In The Matter Of:

ICAHN SCHOOL of MEDICINE at MOUNT SINAI

Vol. 1 July 6, 2023

Burke Court Reporting, LLC 64 Magnolia Place Wayne, NJ 0747 (973) 692-0660



			July 0, 2023
	Page 1		Page 3
_	DEFODE THE	1	APPEARANCES (continued)
1	BEFORE THE	2	On Behalf of the Petitioner:
2	NATIONAL LABOR RELATIONS BOARD	3	THOMAS W. MEIKLEJOHN, ESQ.
3	:	4	
4	In the Matter of: : Case No.:	_	NICOLE M. ROTHGEB, ESQ.
5	ICAHN SCHOOL of MEDICINE at MOUNT SINAI,:	5	LOGAN J. PLACE, ESQ.
6	Employer, :	6	Livingston Adler Pulda Meiklejohn & Kelly PC
7	and :	7	557 Prospect Avenue
8	INTERNATIONAL UNION, UNITED AUTOMOBILE, :	8	Hartford, Connecticut 06105-2922
	AEROSPACE, and AGRICULTURAL IMPLEMENT :	9	(860) 214-9676
	WORKERS of AMERICA, :	10	twmeiklejohn@lapm.org
	•	11	nmrothgeb@lapm.org
11	Petitioner. :	12	jkplace@lapm.org
12	:		Jkprace@rapm.org
13	The above-entitled matter came on for hearing Pursuant to	13	
14	Notice, before AVI KUMAR, Hearing Officer, at the National	14	Also in Attendance
15	Labor Relations Board, Region 2, Jacob K. Javits Federal	15	On behalf of Sinai Student Workers - UAW:
16	Building, 26 Federal Plaza, Suite 36-130, New York, New York,	16	Corin Coetzee, International Representative
17	on Thursday, July 6, 2023, at 9:30 a.m.	17	Sebastian Vivancos, International Representative
18	•	18	Ken Lang, International Representative
19		19	Minah Kim, International Representative
20		20	,
21		21	
22		22	
23		23	
24		24	
25		25	
26		26	
	Page 2		Page 4
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1	APPEARANCES	1	INDEX
2	On Behalf of the Employer:	2	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE
3	ADAM M. LUPION, ESQ.	3	(None.)
4	MELISSA FELCHER, ESQ.	4	
5	RAYMOND ARROYO, ESQ.	5	
6	JOSHUA FOX, ESQ.	6	
7	YONATAN GROSSMAN-BODER, ESQ.	7	
8	Proskauer Rose LLP	8	
9		9	
10	New York, New York 10036-8299	10	
	•		
11	(212) 969-3558	11	
12	alupion@proskauer.com	12	
13	mfelcher@prokauer.com	13	
14	rarroyo@proskauer.com	14	
15	jfox@proskauer.com	15	
16	ygrossman-boder@proskauer.com	16	
17		17	
18	ANDREW E. RICE, ESQ.	18	
19	, -	19	
	· -		
20		20	
21		21	
22	New York, New York 10017-5612	22	
23	(212) 659-8105	23	
24	andrew.rice@mountsinai.org	24	
25	marina.lowy@mountsinai.org	25	
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1 2 3 4 5 6 7	EXHIBITS BOARD'S B-1(a-d) B-2 B-3 B-4	EXHIBITS IDENTIFIED 7 8 12 18	RECEIVED 8 9 12 18	 organizations in the hearing room who claim an interest in this proceeding? (No response.) HEARING OFFICER KUMA: Let the record show no further response. MR. LUPION: Avi, just Andrew Rice, counsel at Mount
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	EMPLOYER'S E-16 E-17 PETITIONER'S P-46	24 36 34	28 36 40	 7 Sinai. 8 HEARING OFFICER KUMA: Yes, sorry. 9 MR. RICE: Associate General Counsel for the Mount Sinai 10 Health System, Andrew Rice. 11 HEARING OFFICER KUMA: Okay. 12 Lanny, did you get that? 13 COURT REPORTER: (Nods affirmative.) 14 HEARING OFFICER KUMA: Okay. 15 (Board's B-1(a-d) marked) 16 HEARING OFFICER KUMA: I now propose to receive the Formal 17 Papers. They have been marked for identification as Board 18 Exhibit 1(a) through 1(d), inclusive; Exhibit 1(a) being an 19 index and description of the entire exhibit. The exhibit has 20 already been shown to all parties. 21 Are there any objections to the receipt of the exhibits 22 into the record? 23 MR. MEIKLEJOHN: No objection. 24 HEARING OFFICER KUMA: Adam? 25 MR. LUPION: No objection.
			Page 6	Page 8

Page 8

PROCEEDINGS 1

(Time Noted: 10:03 a.m.) 2

- HEARING OFFICER KUMA: On the record. 3
- All right, the hearing will be in order for Case No. 02-
- 5 RC-319437, Case Name, "Icahn School of Medicine at Mount
- 6 Sinai." All parties have been informed of the procedures at
- 7 the Formal Hearing before the Board by the service of
- 8 Description of Procedures During the Representation Case, with
- 9 the Notice of Hearing. I have additional copies of this
- document for distribution if any party wants more.
- 11 Counsels for the for the Petitioner, please state your
- 12 name -- please state --
- 13 MR. MEIKLEJOHN: For the Petitioner --
- HEARING OFFICER KUMA: -- your names for the record. 14
- 15 MR. MEIKLEJOHN: For the Petitioner, Thomas Meiklejohn,
- 16 Nicole Rothgeb, and Logan Price [sic], of Livingston, Adler,
- 17 Pulda, Meiklejohn & Kelly, Hartford, Connecticut.
- 18 HEARING OFFICER KUMA: For the Employer.
- MR. LUPION: For the Employer, Adam Lupion, Joshua Fox, 19
- 20 and Melissa Filcher, Proskauer Rose.
- 21 HEARING OFFICER KUMA: Are there any other appearances?
- 22 (No response.)
- 23 HEARING OFFICER KUMA: Let the record show no further
- 24 responses.
- 25 Are there any other persons, parties, or labor

- HEARING OFFICER KUMA: Okay. Hearing no objections, the
- 2 Formal Papers are received in evidence.
- 3 (Board's B-1(a-d) received.)
- HEARING OFFICER KUMA: Are there any motions to intervene
- 5 in these proceedings to be submitted to the hearing officer for
- 6 ruling at this time?
- (No response.)
- HEARING OFFICER KUMA: Hearing no -- hearing no further
- **9** responses, let the record show [sic].
- 10 (Board's B-2 marked.)
- 11 HEARING OFFICER KUMA: The parties to this proceeding have
- 12 executed a document, which is marked as Board Exhibit 2. The
- exhibit contains a series of stipulations, including among --
- 14 among other items, that the Petitioner is a labor organization
- 15 within the meaning of the Act; there is no collective
- bargaining agreement covering any of the employees in the unit
- in the petition herein; and there is no contract bar; and the
- 18 Employer met -- meets the jurisdictional standards of the
- 19 Board.
- 20 Are there any objections to the receipt of Board Exhibit
- **21** 2?
- 22 MR. MEIKLEJOHN: No objection.
- 23 MR. LUPION: No objection.
- HEARING OFFICER KUMA: Hearing no objection, Board Exhibit 24
- **25** 2 received in evidence.

Page 12

Page 9

- 1 (Board's B-2 received.)
- 2 HEARING OFFICER KUMA: Can it be stipulated that a
- 3 bargaining unit that includes all graduate students enrolled at
- 4 Icahn School of Medicine at Mount Sinai who are employed to
- 5 provide research or instructional services at any of the
- 6 Employer's facilities, regardless of funding sources, and
- 7 exclude all other employees, guards, or -- and supervisors as
- 8 defined in the Act, is appropriate for the purpose of the
- 9 collective bargaining unit?
- MR. LUPION: No. 10
- 11 HEARING OFFICER KUMA: Okay. Can there be a partial unit,
- 12 and can it be stipulated that any unit found appropriate by the
- 13 regional director should include all master's degrees and PhD
- 14 students in the Neuroscience and Biomedical Science who conduct
- 15 research regardless of fun -- regardless of funding, and
- 16 exclude all other employees, guards, and supervisors as defined
- 17 in the Act?
- 18 MR. LUPION: No, sir.
- 19 HEARING OFFICER KUMA: Okay. Tom?
- 20 MR. MEIKLEJOHN: Yes?
- 21 HEARING OFFICER KUMA: Could you stipulate to either the
- 22 full unit or the partial unit?
- MR. MEIKLEJOHN: the Union is prepared to proceed in a --
- 24 to an election in any unit found appropriate by the regional
- 25 director.

- Finally, there is a joint MD-PhD program in which students
- 2 obtain both a PhD and an MD. Our position is that while
- 3 they're in the MD portion of that program in Biological
- 4 Sciences or Neuroscience, and -- in Neuroscience, that they are
- statutory employees and should be included in the unit with the
- other PhD students who are conducting research for
- compensation.
- 8 HEARING OFFICER KUMA: Now that differs from your RSOP; is
- 9 that correct?
- MR. MEIKLEJOHN: No. I don't believe it does. I'll take a 10
- 11 look.
- 12 HEARING OFFICER KUMA: It says here, "Petitioner agrees
- 13 with the Employer that the student employed in joint PhD-MD
- 14 program should be excluded from the unit during the MD portion
- 15 of their of their studies."
- 16 MR. MEIKLEJOHN: Right. We're contending they should be
- 17 included during the PhD portion of their studies. So yes, we
- aglee -- agree that when they're -- when they're studying
- medicine, in the traditional sense that leads to an MD, that
- they should be excluded. So that they're excluded when they're
- in the in the MD program, included in the PhD program.
- HEARING OFFICER KUMA: And are you stating that and
- master's students and PhD students in the clinical research
- 24 should be excluded?
- 25 MR. MEIKLEJOHN: We agree that they -- that they do

- 1 not meet the statutory definition of employee and should be
- excluded, yes, based upon the evidence and the information that
- we have regarding their current circumstances.
- (Board's B-3 marked.)
- HEARING OFFICER KUMA: So, the Employer has completed, and 5
- 6 I have marked for identification as Board Exhibit 3, a
- Statement of Position in this matter.
- 8 Are there any objections to the receipt of this exhibit
- **9** into the record?
- 10 MR. MEIKLEJOHN: No objection.
- 11 MR. LUPION: No objection.
- (Board's B-3 received.) 12
- HEARING OFFICER KUMA: Off record. 13
- (Whereupon, a brief recess was taken) 14
- 15 HEARING OFFICER KUMA: Back on the record.
- 16 Okay, give me one second.
- 17 (Pause.)
- HEARING OFFICER KUMA: Employer, what is your position 18
- 19 with respect to the issues raised in your Statement of Position
- with respect to the Petitioner's petitioned for unit
- 21 description?
- 22 MR. LUPION: (No audible response.)
- 23 HEARING OFFICER KUMA: You're muted.
- 24 MR. LUPION: Sorry, thank you. So, as a threshold matter,
- 25 the students at issue here are not statutory employees under

- 1 Our position is -- do you want me to elaborate? Or is 2 that --
- 3 HEARING OFFICER KUMA: Please. Elaborate.
- MR. MEIKLEJOHN: Okay. Our position is that doctoral
- 5 students who are paid by the Employer, and who conduct
- 6 research, are statutory employees because they meet the
- 7 definition of employee under Columbia. That is, they conduct 8 services for the -- the University, they do so under the
- supervision of the University, and they are paid for doing so.
- 10 The -- we would contend that -- or our understanding is
- 11 that the students who conduct research for compensation are 12 doctoral students in the neurosciences -- the Neuroscience and
- 13 Biological Sciences PhD program. To the best of our knowledge,
- 14 those are all of the students who meet the statutory definition
- 15 of employee based upon the conduct of research.
- In addition, there are students who provide instructional 16
- 17 services who we contend also meet the statutory definition of
- 18 employee who should be included in the unit with the doctoral
- 19 students who conduct research for compensation.
- 20 Is that clear enough?
- HEARING OFFICER KUMA: Okay. 21
- 22 MR. MEIKLEJOHN: The instructional services employees are
- 23 not limited to the Biological Sciences and Neuroscience PhD 24 program, but there are graduate students elsewhere who conduct
- 25 such -- provide such instructional services for compensation.

Page 16

Page 13

- 1 the Act. They are factually very distinguishable from the
- 2 students at issue in Columbia. They are not paid to perform
- 3 research. They, unlike -- unlike the RA's at issue in in
- 4 Columbia, we are prepared, and have ready, an offer of proof on
- 5 -- on that issue. As well as the fact that any teaching
- 6 assistants should not be included in any unit.
- 7 I believe the parties had discussed, it should not be in
- 8 dispute, that there is no teaching requirement for graduate
- 9 students. All teaching activities are completely 100 percent
- 10 voluntary, and the student's funding is not conditioned on any
- 11 service requirement, including but not limited to, teaching.
- Our offer of proof will address those issues.
- With respect to Mr. Meiklejohn's assertion a few moments
- 14 ago regarding master's students and PhD students in clinical
- 15 research, based on e-mails between the parties, where Mr.
- 16 Meiklejohn had indicated that we would not seek to have
- 17 master's students included in the unit, he says first, "My
- 18 understanding is that you told me that master's students do not
- 19 get paid in connection with the performance of research, that
- 20 is our understanding as well. Assuming that to be the case, we
- 21 would not seek to have master's students included in the unit."
- 22 That e-mail was on June 14, 2023.
- On June 20, 2023, Mr. Meiklejohn wrote to me and said, "I
- 24 can now clarify that based on the understanding that students
- 25 in the program for the PhD in clinical research are not paid,

- MR. MEIKLEJOHN: And we -- we raised that in our
- 2 Responsive Statement of Position, as well. And I think the
- 3 emails regarding the -- the issues to be litigated did preserve
- 4 that issue. Obviously, the e-mail your citing were sent in the
- 5 context of a discussion of which researchers are included in
- 6 the unit.
- 7 I -- also, it's been pointed out to me during the last off
- 8 the record discussion that I misspoke, and I referred to it as
- 9 the "Biological Sciences PhD program," the correct term, I
- 10 understand, is the Biomedical Sciences PhD program.
- 11 HEARING OFFICER KUMA: So --
- MR. LUPION: Can I -- can I respond briefly?
- 13 HEARING OFFICER KUMA: Yes.
- MR. LUPION: So, Tom, a couple things.
- You said that you didn't want -- you were not seeking them
- 16 in the unit, period. You didn't clarify whether it was a
- 17 research unit or a teaching unit. It is a different -- it is a
- 18 different pool of students, and while we did preserve the issue
- 19 in our Statement of Position, if you're seeking now, despite
- 20 your representations, to include the master's students who
- 21 teach, and the PhD students in clinical research who teach, we
- 22 would need to amend certain exhibits to our Statement of
- 23 Position.
- And we believe if the region is going to allow the
- 25 Petitioner to seek those students, and let me be clear, we
- 1 don't think they should, based on -- based on the
- 2 correspondence between the parties, there is certainly good
- 3 cause to allow us to amend our -- the exhibits to our Statement
- 4 of Position.
- 5 MR. MEIKLEJOHN: Well, I would have no objection to -- I
- 6 mean, I don't think that goes to the principal issue that
- 7 we're -- that your Statement of Position would address. But
- 8 I-- I mean -- I wouldn't -- I understand --
- **9** First of all, I think we clearly preserved the position.
- 10 If you look at our Responsive Statement of Position, which is
- 11 not in the record yet, which -- which I understand will be
- 12 Employer Exhibit 4 [sic], our Point No. 4 in our Responsive
- 13 Statement of Position is that, referring to the Employer's
- 14 position, graduate students who are paid to perform
- 15 instructional services share a community of interest with PhD
- 16 graduate students who are paid to conduct research. So, I
- 17 think I made it clear that we were preserving that issue with
- 18 respect to students who provide-- perform instructional
- 19 services
- MR. LUPION: But there's no -- there's no mention of master's students.
- MR. MEIKLEJOHN: So, you're not just -- okay, I understand
- 23 what you're saying. No, I -- there is no specific mention of
- 24 master's students; it says "graduate students."
- MR. LUPION: PhD graduate students.

Page 14

1 we can agree that they are excluded from the bargaining unit."

- 2 So based on that, we were led to believe, reasonably, that
- 3 master's students and PhD students in clinical research would
- 4 not be the subject of -- of the petition.
- 5 And our Statement of Position and attachments, there are
- 6 two, were prepared with -- based on those representations
- **7** from -- from the Petitioner
- 8 MR. MEIKLEJOHN: Are you suggesting that's inconsistent
- **9** with what I said before?
- 10 MR. LUPION: I am.
- 11 MR. MEIKLEJOHN: Okay. Because we're seeking to include
- 12 teaching assistants who are in those other programs; is that
- 13 the --
- 14 HEARING OFFICER KUMA: Tom?
- 15 MR. LUPION: Yes.
- 16 HEARING OFFICER KUMA: Let the Employer finish what his --
- 17 what the issues raised and -- and if --
- MR. LUPION: Yes, that is -- that is the basis -- that is
- 19 the basis for our disagreement, Tom.
- MR. MEIKLEJOHN: Okay. Well, I -- I may have been
- 21 imprecise in those emails that you sent, although I think the
- 22 issue was clearly raised in your Statement of Position that you
- 23 contend that teaching assistants should not be in the unit with
- 25 HEARING OFFICER KUMA: Okay.

Page 20

Page 17

- MR. MEIKLEJOHN: It does say PhD graduate students. Well,
- 2 you certainly can take the position that we waived our --our
- 3 argument on master's students.
- MR. LUPION: I -- I am indeed taking -- taking that 5 position.
- And, you know, I would also note the subpoena also was
- 7 limited to PhD --well, not limited, it was -- concerned only --
- 8 MR. MEIKLEJOHN: It was directed to PhD -- that's right.
- 9 MR. LUPION: Only the --
- 10 MR. MEIKLEJOHN: And it's certainly the main --
- 11 MR. LUPION: -- the PhD.
- 12 MR. MEIKLEJOHN: -- thrust of this hearing.
- 13 HEARING OFFICER KUMA: So, just to summarize your
- 14 Statement of Position and the issues you feel should be
- litigated for the Employer, can you state that again just so
- the record is clear, Adam, so we have it because there was a
- lot of back and forth and I just want to make sure that it's
- clear for the Employer's position.
- 19 MR. LUPION: Sure. The issues to be litigated here are
- 20 that the students at issue are not employees under the National
- 21 Labor Relations Act, and within the meaning of the Board's
- 22 decision in Columbia.
- 23 The evidence will show that there is no service
- 24 requirement like there was for the students at Columbia. And
- 25 second, even if there is a unit, that the teaching assistants

- 1 and students pursuing a dual degree in the School's MD-PhD
- 2 program. As well as master's students who, I believe, the
- 3 Petitioner has now suggested that they have waived their right
- 4 to include those students in -- in any -- in any unit. But to
- be clear, no student is an employee under the Act or Columbia.
- HEARING OFFICER KUMA: All right, thank you.
 - MR. MEIKLEJOHN: And I would move to amend my -- I -- I
- 8 said you could make the argument. I'll move to amend my
- 9 Responsive Statement of Position to provide that we are -- are
- seeking students who provide instructional -- all graduate
- students who provide instructional services.
- MR. LUPION: Yeah, and we would -- we would object to that
- 13 amendment, and ask that the region rule that the issue is
- 14 waived. I mean we -- we are now at the evidentiary hearing, so
- 15 that would be unfairly prejudicial to Mount Sinai.
- HEARING OFFICER KUMA: I'll wait Tom finishes his RSOP 16
- 17 introduction and the issues, and then I'll get back to you on
- 18 that, okay?
- 19 Tom, go ahead and state your response on the record, and
- 20 then go into your amendment afterwards so we have it clear what
- 21 you initially proposed and then afterwards what your --
- MR. MEIKLEJOHN: Our -- our position is that under
- 23 Columbia the students are paid. I -- I think I did this
- 24 already, but students who conduct research in those two
- 25 programs are paid, they provide services for the University,

Page 18

- 1 and they do so under the direction and supervision of the
- University; therefore, they are statutory employees and should
- be permitted to decide whether they wish to be represented by a
- union or not. It should be up to them to make that decision,
- and they shouldn't be deprived of that opportunity based upon
- 6 the Employer's attempts, which that we think will fail, to
- distinguish this case from Columbia. We don't think that there
- 8 is any principled way of distinguishing this case from
- **9** Columbia.
- Our position is that students who provide instructional 10
- services are paid separately for doing that work, and that
- based upon that payment for -- for serving as teaching
- assistants and providing other instructional services to other
- 14 students, that they meet the statutory definition of employees
- 15 and are also entitled to an election.
- 16 And finally, we contend that they share a community of
- 17 interest with the with the students who are paid to provide
- 18 research services.
- 19 The Employer's Statement of Position also appeared to
- raise the claim that students who are on a leave of absence
- should be excluded from the unit. The Petitioner's position is
- that they should be included. I understand -- I believe that's
- a small number of people and that that issue need not be
- 24 litigated here, but I did want to make it clear the
- 25 Petitioner's position that they should be included.

1 lack a community of interest with students who perform 2 research.

- HEARING OFFICER KUMA: All right. 3
- (Board's B-4 marked.) 4
- HEARING OFFICER KUMA: Petitioner has completed, and I
- 6 have marked for identification as Board Exhibit 4, a Statement
- 7 of Position [sic] in this matter.
- Are there any objections to have -- the receipt of this 8
- **9** exhibit into recording?
- 10 MR. MEIKLEJOHN: No objection.
- 11 MR. LUPION: No objection.
- 12 (Board's B-4 received.)
- HEARING OFFICER KUMA: Before the Petitioner moves on to 13
- 14 discuss their Responsive Statement of Position, I want the
- Employer to discuss the students at issue. I wanted to make
- sure that we're talking and describing the particulars of which
- students. If it's as he says, "Students are not employees 17 under the NLRB," I want there to be specifics to discuss to
- 19 make sure that if it's the PhD's or the master's, and with
- 20 specific departments, okay?
- 21 So, Adam, can you just clarify for that -- for me?
- 22 MR. LUPION: Sure. No student who is enrolled in the
- Graduate School is an employee within the meaning of the Act.
- 24 That would include PhD students in Biomedical Sciences, PhD 25 students in Neuroscience, PhD students in clinical research,

Page 21

- 1 MR. MEIKLEJOHN: Does that answer your question?
- 2 HEARING OFFICER KUMA: Are you -- you say "students," and
- 3 as I asked Adam earlier, just to clarify just to who
- 4 specifically -- which students, which classifications; can you
- 5 just state so that we have it clear?
- 6 MR. MEIKLEJOHN: Well, the -- our contention is that
- 7 doctoral students in the Biomedical Sciences and Neuroscience
- 8 doctoral programs are paid to conduct research, and that they
- 9 are statutory employees, unless they are self-funded, so that
- 10 those who are paid by the University are statutory employees
- 11 and should be in the unit.
- We additionally contend that TAs and any other students
- 13 who are paid to provide instructional services share a
- 14 community of interest and should be in the unit.
- 15 HEARING OFFICER KUMA: Now your amendment to your RSOP.
- MR. MEIKLEJOHN: As -- as counsel pointed out in my
- 17 Responsive Statement of Position, I refer to PhD students --
- 18 PhD graduate students who provided instructional services being
- **19** included in the unit. Our position is that all graduate
- 20 students -- I would seek to amend that Statement of Position to
- 21 provide that all graduate students who provide instructional
- 22 services should be included. But the original, yeah, that
- 23 was -- that is reflected in the original petition in this
- 24 matter.
- 25 HEARING OFFICER KUMA: Adam, for the Employer you can

- 1 might get a bounce back, but we'll try to work around that. If
- 2 you could confirm receipt. We'll send it to the Petitioner's
- 3 counsel as -- at the same time as you and e-file it. But if
- 4 you --
- 5 HEARING OFFICER KUMA: Okay.
- 6 MR. LUPION: -- confirm receipt that that would be great.
- 7 HEARING OFFICER KUMA: I will.
- 8 MR. MEIKLEJOHN: Can you include Nicole and Logan in
- 9 the -- in the in the e-mail? I believe you have their e-mail
- 10 addresses.
- MR. LUPION: Yeah. I'm -- I will -- we will try. I'm not
- 12 the one who's hitting "send," because I would inevitably mess
- 13 that up. So --
- MR. MEIKLEJOHN: Oh, not as bad as we messed up on Monday,
- 15 apparently.
- 16 COURT REPORTER: Adam, this is the court reporter. Do you
- 17 have my e-mail?
- 18 HEARING OFFICER KUMA: No, he doesn't.
- MR. LUPION: I do not.
- 20 HEARING OFFICER KUMA: He does not. I can give it to him.
- 21 Give me one second.
- 22 COURT REPORTER: Would you like me to put in the Chat?
- 23 HEARING OFFICER KUMA: Oh, okay, yeah, that -- great.
- **24** COURT REPORTER: Because everybody's going to have to
- 25 e-mail me anyway, so hold on.

Page 22

Page 24

- 1 state your argument in what you were stating earlier.
- 2 MR. LUPION: Yeah. I mean it -- it's a waiver, and the
- 3 waiver should be upheld by the region.
- 4 Master's program is very -- it's fundamentally different
- 5 from the PhD programs. We believe, and we proceeded to put on
- 6 evidence based on the representation that -- in Mr.
- 7 Meiklejohn's emails to us that he was not seeking to include
- 8 master's students or PhD students in clinical research in any
- **9** bargaining unit. That's what he said and that's how we have
- 10 prepared our case.
- So, we believe in -- in that case, we are prepared, as I
- 12 said with our offer of proof, which is very substantial. And
- 13 on the first day of the evidentiary hearing to allow an
- 14 amendment based on his waiver would be unfairly prejudicial to
- 15 Mount Sinai.
- 16 HEARING OFFICER KUMA: Okay. Let's proceed you're your
- 17 offer of proof for the Employer. And then after you provide
- 18 your offer of proof, we'll take a break, go off record, and
- 19 I'll discuss it with the Employer [sic] and we'll discuss the
- 20 motion to amend the RSOP at the same time.
- 21 MR. LUPION: Avi, how would -- we can -- do you want to by
- 22 e-mail and e-file?
- MR. LUPION: You can -- yes, that'll be better -- sounds
- **24** best.
- MR. LUPION: Okay. But the file, it is large, so you

- 1 HEARING OFFICER KUMA: Okay.
- 2 (Pause.)
- 3 MS. ROTHGEB: Adam, I just sent an e-mail with all of
- 4 Petitioner's counsel copied on it, if that's easier for you
- 5 to --
- 6 MR. LUPION: Great. Thank you.
- 7 (Pause.)
- 8 COURT REPORTER: Tom, you got it right.
- **9** MS. ROTHGEB: I'm sorry, what was that?
- 10 COURT REPORTER: Tom sent me an e-mail making sure he had
- 11 my address right, and I said he got it right.
- 12 MR. MEIKLEJOHN: Thank you.
- **13** (Pause.)

15

- 14 HEARING OFFICER KUMA: Off the record.
 - (Whereupon, a brief recess was taken.)
- HEARING OFFICER KUMA: Okay, we're back on the record.(Employer's E-16 marked.)
- 18 HEARING OFFICER KUMA: So, we received Employer's Offer of
- 19 Proof, and we had the Employer enter it as an exhibit, as the
- 20 Employer's Exhibit 1, Offer of Proof.
- Are there any objections to this?
- MR. MEIKLEJOHN: Just for clarification, are you receiving
- 23 the entire document, including all exhibits?
- 24 HEARING OFFICER KUMA: Can't hear you; can you say that
- 25 again?

Page 28

Page 25

- MR. MEIKLEJOHN: Are you receiving the entire document,
- 2 including all the attachments to the document as an exhibit?
- 3 (Pause.)
- 4 HEARING OFFICER KUMA: Sorry, my computer just froze.
- 5 (Pause.)
- HEARING OFFICER KUMA: Okay so, when you say "all the
- 7 exhibits," please clarify.
- MR. MEIKLEJOHN: Well, we received a 57-page version and
- 9 the page --
- 10 HEARING OFFICER KUMA: Right.
- 11 MR. MEIKLEJOHN: -- some 500 -- or I don't know, I haven't
- 12 seen the one with hundreds of gages.
- 13 HEARING OFFICER KUMA: I have 57 pages.
- MR. MEIKLEJOHN: That's what I was seeking to clarify, 14
- 15 which -- is that what's being received at the evidence, is the
- 16 57-page version?
- 17 HEARING OFFICER KUMA: Adam, is there more than 57 pages?
- MR. LUPION: Yes, 57 pages is the text of the Offer of
- 19 Proof. There are attachments to the Offer of Proof; documents
- 20 that are referred to and quoted from in the Offer of Proof are
- 21 appended to those 56 pages [sic]. We sent that so that the
- 22 region and the Petitioner could see the Offer of Proof as
- 23 quickly as possible in case the file is -- the larger file was
- 24 too large to transmit.
- 25 HEARING OFFICER KUMA: Okay. So, is that titled the

- 1 Proof, to -- as Exhibit 1, Offer --
- MR. MEIKLEJOHN: Actually --
- 3 HEARING OFFICER KUMA: -- Employer's Exhibit --
- 4 MR. MEIKLEJOHN: Actually, can I -- can I just raise an
- issue before we go too far down this road?
- 6 HEARING OFFICER KUMA: Okav.
 - MR. MEIKLEJOHN: There is another document which the
- 8 Employer submitted in advance of the hearing on July 3rd,
- pursuant to our instructions from the region, that has also
- 10 been marked as Employer Exhibit 1.
- 11 MR. LUPION: That was just a placeholder to allow the
- 12 court reporter to identify the documents pursuant to the
- 13 Board's instructions, right, so that we could follow up
- **14** Employer 1, and it would be marked -- our understanding was
- 15 that that would be marked -- the court reporter would then mark
- 16 that sequentially, wherever we are in the exhibits.
- HEARING OFFICER KUMA: Right. So, it should be Exhibit 2, **18** not Exhibit 1.
- 19 MR. MEIKLEJOHN: No, I think it should be -- well, Adam's
- 20 saying something different. My suggestion, to avoid confusion,
- 21 is that we mark this one Employer 16 because we have 15 marked
- 22 already.
- 23 Otherwise, Adam -- Adam, you're going to call a witness
- 24 and -- and you're going to show them a witness that's -- a
- 25 document that's marked as Employer Exhibit 1, which we're now

Page 26

- 1 calling Employer 2, and we'll have to go through that with all
- 2 of your exhibits.
- MR. LUPION: I -- I actually wasn't going to do that, but
- 4 I have no objection to your suggestion to mark this as Employer
- **5** 16.
- HEARING OFFICER KUMA: We'll follow what the Employer's
- 7 mentioning it as, as Exhibit 16. Okay.
- 8 (Employer's E-16 received.)
- HEARING OFFICER KUMA: We're going to go back off the 9
- 10 record while I review this.
- MR. LUPION: I would just note my co-counsel are telling
- 12 me that the order of the exhibits and the offer of proof are
- 13 different from -- are different from the ordering of exhibits
- 14 that we submitted on -- on July 3rd. I just don't want there
- 15 to be any confusion about that.
- 16 MS. ROTHGEB: I'm sorry, Adam, I -- we haven't gotten a
- 17 chance to look at them. Are they -- are the attachments to the
 - Offer of Proof different or the same --
- 19 MR. LUPION: Well, hold on for one second.
- 20 We're off the record, right, Lainy?
- COURT REPORTER: No. Now we are. 21
- 22 HEARING OFFICER KUMA: Okay, thank you.
- 23 (Whereupon, a brief recess was taken.)
- 24 HEARING OFFICER KUMA: Okay, we're on the record.
- 25 Okay --

1 "Limecast"?

- MR. LUPION: Yes.
- HEARING OFFICER KUMA: Okay, now I understand. I just
- 4 thought it was titled "Offer of Proof." Okay.
- COURT REPORTER: I don't have the smaller one, so if

MR. LUPION: Well, I think it should -- it be the larger

- 6 that's the one you're marking, that's the one I need. I got
- 7 the 565-page one.
- **9** one for completeness.
- 10 COURT REPORTER: Okay. I'll mark that one.
- 11 HEARING OFFICER KUMA: All right. And you need an access 12 kev to --
- COURT REPORTER: Yeah, click on the green thing, it'll 13
- 14 send you a code; copy that code in and then you can download
- 15 it.
- HEARING OFFICER KUMA: I see. 16
- 17 (Pause.)
- 18 HEARING OFFICER KUMA: I see, okay. So, Adam, go ahead
- 19 and enter your exhibits. We're going to let you offer your
- 20 exhibits and I'm going to receive it, okay?
- 21 MR. LUPION: Okay, so offered.
- 22 HEARING OFFICER KUMA: All right.
- 23 MR. MEIKLEJOHN: I have no objection to the document going
- 24 into the record.
- 25 HEARING OFFICER KUMA: The Employer has offered Offer of

Page 29

- 1 MR. MEIKLEJOHN: So just -- I wanted to clarify, first of
- 2 all, that in agreeing to the admission of Employer 16, we are
- 3 agreeing that this would go in as an offer of proof and we are
- 4 not conceding that it is all admissible or relevant as
- 5 substantive evidence. And as -- as Adam pointed out-- or as
- 6 Mister -- as Counsel Lupion pointed out in an off the record
- 7 discussion, it -- it is what it says it is, which is clearly an
- 8 offer of proof.
- 9 With respect to the Motion to Amend the Petition -- the -
- 10 our Responsive Statement of Position, Board Exhibit 4, I would
- 11 just note that on July 3rd at, I don't have the exact time, but
- 12 that on July 3rd I did send an e-mail clarifying the Union's
- 13 position on this specific point that sought all in -- all
- 14 graduate students who conduct -- who perform instructional
- 15 services. So that the parties have -- and counsel for the
- 16 Employer did object to our state -- our Statement of Position
- 17 on that -- or our e-mail on that point without explaining or
- 18 stating his reason for objecting.
- 19 If -- and if you want, Mr. Hearing Officer, if you want
- 20 that correspondence in the record as an exhibit relevant to the
- 21 Motion to Amend, we can -- we can prepare that and submit it.
- MR. LUPION: Can I respond briefly?
- 23 HEARING OFFICER KUMA: Hold on for one second.
- Yes, I think you should submit that as an exhibit for your
- 25 Motion to Amend.

- MR. MEIKLEJOHN: In Paragraph 4, first line, we would
- 2 remove the words "PhD" -- the letters "PhD" in the first -- in
- 3 the first line of that paragraph.
- 4 HEARING OFFICER KUMA: All right. So, you're removing
- 5 "PhD students" and --
- 6 MR. MEIKLEJOHN: No, just "PhD." Just the four -- I'm
- 7 sorry, the three letters and the two periods. Might only be
- 8 one period.
- 9 HEARING OFFICER KUMA: So, you're removing "PhD" and
- 10 you're keeping --
 - 11 MR. MEIKLEJOHN: "Graduate Students."
 - 12 HEARING OFFICER KUMA: Is that to be encompass [sic] of
 - 13 all students, which would include master's students?
 - MR. MEIKLEJOHN: All -- right. All graduate students,
- 15 which I think -- yeah.
- MS. ROTHGEB: Not only in the first line; "PhD" also
- 17 appears later in that Paragraph 4.
- MR. MEIKLEJOHN: We can submit -- we can send you a
- 19 highlighted version, if that will facilitate?
- 20 HEARING OFFICER KUMA: Is there anything else that you're
- 21 amending? Or just solely that?
- MR. MEIKLEJOHN: That's it.
- 23 HEARING OFFICER KUMA: Okay.
- MR. LUPION: Avi, can I respond briefly to the new
- 25 argument raised?

Page 30

- 1 MR. MEIKLEJOHN: And I -- I had one other procedural
- 2 question. So yes, there -- there is a lot to look at here in
- 3 their Offer of Proof. Before you submit this to the regional
- 4 director, will I be provided with some opportunity to address
- 5 it briefly?
- 6 HEARING OFFICER KUMA: I'll have to speak to the regional
- 7 director to find out, to see if he's going to allow you to
- 8 respond first, and we'll go from there.
- 9 MR. MEIKLEJOHN: Okay. Well, then just I would like
- 10 our -- I would like when you communicate with the regional
- 11 director, I would like our position to be communicated;
- 12 essentially that even if you accept everything stated in the
- 13 Offer of Proof, that the Employer is not entitled to a hearing,
- 14 and he has failed to distinguish this case from Columbia with
- 15 respect to the employee status of the researchers.
- MR. LUPION: I would just note that's a remarkable
- 17 position, having not yet read the Offer -- the Offer of Proof.
- 18 MR. MEIKLEJOHN: Well, that -- that was why I asked if I
- 19 get to read it first. But --
- 20 HEARING OFFICER KUMA: Okay.
- MR. MEIKLEJOHN: -- I could -- I'm certain that I can
- 22 elaborate on that position after reviewing the document.
- 23 HEARING OFFICER KUMA: So, in your petition to amend, I --
- 24 I want you to address what specifically you're amending from
- 25 your RSOP -- that differs from your RSOP.

- 1 HEARING OFFICER KUMA: You're -- and you're referring to the
- 2 Offer of Proof; is that correct?
- 3 MR. LUPION: No. I'm referring to the new argument that
- 4 counsel just made in support of his motion to amend.
- 5 HEARING OFFICER KUMA: Yes.
- 6 MR. LUPION: So, he referred to a -- a July 3rd e-mail as
- 7 somehow clarifying his position. I would just note that that
- 8 was after the waiver had occurred, so that communication is
- 9 irrelevant.
- And I would also like to submit the emails that I referred
- 11 to earlier where counsel for the Union disclaimed any interest
- 12 in representing master's students or PhD students in clinical
- 13 research in any bargaining unit. So, we -- we can submit that
- 14 as an exhibit, as well.
- MR. LUPION: And what -- what exhibits would that be for
- 16 the Employer? Exhibit numbers.
- MR. LUPION: I guess we -- I guess we can mark that as
- **18** Employer 17.
- 19 HEARING OFFICER KUMA: Okay.
- MR. LUPION: We'll send that to the court reporter, you,
- 21 and counsel for the Petitioner.
- HEARING OFFICER KUMA: And for the Petitioner, your
- 23 exhibits will be marked as Exhibit?
- MR. MEIKLEJOHN: What are we what -- are our initial
- 25 exhibits up to, 45? So, it would 46.

Page 33

- 1 HEARING OFFICER KUMA: Okay. Lanny?
- 2 COURT REPORTER: Yes?
- 3 HEARING OFFICER KUMA: Did you receive the Petitioner's
- 4 Exhibit, you said 45?
- 5 COURT REPORTER: No, I haven't.
- 6 MR. MEIKLEJOHN: The ones that we submitted on -- well,
- 7 they was submitted on Monday. It was --
- 8 HEARING OFFICER KUMA: The new -- the new one?
- 9 COURT REPORTER: No. And I sent an e-mail to Melissa
- 10 asking her for all the Employer's, too.
- MS. ROTHGEB: Yes. We have not submitted 46 yet.
- 12 We'll -- we're preparing that now.
- 13 COURT REPORTER: I don't have any exhibits from either
- 14 party.
- MR. LUPION: Lainy, Melissa sent that e-mail.
- 16 COURT REPORTER: No. You should have received all the
- 17 exhibits I sent.
- 18 MS. ROTHGEB: I thought was Avi was sending that.
- 19 HEARING OFFICER KUMA: Yeah, I did. I sent them --
- MS. ROTHGEB: Are we on the record?
- 21 COURT REPORTER: Was that the --
- 22 HEARING OFFICER KUMA: Off the record, Lanny.
- (Whereupon, a brief recess was taken.)
- 24 HEARING OFFICER KUMA: Okay, on the record.
- MS. ROTHGEB: I still haven't sent 46. If I could have

- 1 clear, Avi. It's two pages. The first page will be the e-
- 2 mail, and we thought you wanted to see the proposed amendment
- 3 to the Responsive Statement of Position, making the change to
- 4 Paragraph 4, so we're submitting both as Petitioner Exhibit 46.
- 5 HEARING OFFICER KUMA: Okay.
- 6 MR. LUPION: I mean, I would like to see the -- I know --
- 7 and I'm not criticizing Nicole here, I know that everybody's
- 8 having technical issues, but I would like to reserve until I
- 9 actually see the document.
- 0 HEARING OFFICER KUMA: Understood. So, we'll defer for
- 11 now. And we'll move on to the Employer's submission of his
- **12** exhibit earlier.
- Adam, just to clarify, you were going to submit, I think,
- 14 it was Exhibit 17. Can you just describe --
- 15 MR. LUPION: Yeah.
- 16 HEARING OFFICER KUMA: -- what that was and --
- MR. LUPION: Yes. Exhibit -- Exhibit 17 is an e-mail
- 18 exchange, and we've highlighted three separate emails in that
- 19 thread, where the Petitioner disclaimed interest in
- 20 representing master's students and PhD students in clinical
- 21 research in the bargaining unit.
- 22 HEARING OFFICER KUMA: Are there any objections to the
- 23 submission from the Petitioner?
- MR. MEIKLEJOHN: I -- no objection to the receipt of those
- 25 emails.

Page 34

- 1 another minute before we go back on, if you want to do both? 1 HEAR
- HEARING OFFICER KUMA: Okay, so we'll go back off. We'll
- 3 give the Union -- I mean, the Petitioner the opportunity to --
- **4** additional time they need.
- 5 (Whereupon, a brief recess was taken.)
- 6 HEARING OFFICER KUMA: Okay, we're back on the record.
- 7 Tom, you're entering on the record the exhibit, what is
- 8 the exhibit that you're entering?
- 9 MR. MEIKLEJOHN: Can I -- can I defer to my co-counsel,
- 10 Attorney Rothgeb, for handling this aspect of the proceedings?
- 11 HEARING OFFICER KUMA: Sure.
- 12 (Petitioner's P-46 marked.)
- MS. ROTHGEB: Petitioner will be offering Petitioner's
- **14** Exhibit 46, will be -- which will be two pages; an e-mail that
- 15 Tom referenced from July 3rd will be Page 1, and a proposed
- 16 amendment -- a proposed amended attachment to the responses of
- 17 his Statement of Position, making the changes he referenced in
- **18** Paragraph 4. Those will be two-page document [sic] that will
- 19 be submitted as Petitioner's Exhibit 46.
- 20 HEARING OFFICER KUMA: Any objections to this offer?
- MR. LUPION: I haven't seen it yet, but assuming it is
- 22 just the July 3rd e-mail, I don't anticipate having an
- 23 objection.
- 24 HEARING OFFICER KUMA: Since there is no objection --
- MS. ROTHGEB: It -- it's not just the email, just to be

- HEARING OFFICER KUMA: There's -- since there's no
 objections, Employer's Exhibit No. 17 is entered into the
 record.
- 4 All right, Adam, while we're still waiting on the
- 5 Petitioner, please -- you wanted to state something for the
- 6 record concerning the Petitioner's amendment; is that correct?
- 7 (Employer E-17 identified and received)
- 8 MR. LUPION: I believe I made the arguments that I wanted
- 9 to make on -- on the record. I don't, I don't have anything 10 further.
- 11 HEARING OFFICER KUMA: All right. So, I'm going to allow
- 12 you to -- now, tell me and describe your offer of proof, and
- 13 discuss specifics about the offer of proof the record.
- MR. LUPION: Okay. The -- the offer of proof sets forth
- 15 the facts and the evidence that we intend to prove that
- 16 distinguishes these students from the students at -- at issue
- 17 in Columbia. But as I said we are not -- we are not litigating
- 18 in this proceeding that Columbia should be overturned, rather
- 19 the offer of proof discusses facts that support our position
- 20 that the students at issue here are similarly situated to the
- 21 students at issue in the recent MIT case that came down in
- 22 Region 1 earlier this spring.
- In sum and substance, the stipend -- stipends that the
- 24 students receive here, like the students at MIT, come with no
- 25 service requirement. There is no requirement that PhD students

Page 37

- 1 teach. There is no requirement that they perform research
- 2 related services outside of their academic program. Indeed,
- 3 all of the research that is performed in the lab is in
- 4 furtherance of the student's dissertation and their training
- 5 and their PhD degree.
- 6 Moreover, the student's funding is not conditioned on the
- 7 fulfillment of any grant specifications. That -- that is in
- 8 sharp contrast to the RA's at issue in Columbia, whose research
- 9 appointments were conditioned on the performance of or
- 10 fulfillment of grant specifications.
- Here the student chooses the research lab where -- where
- 12 they want to conduct their studies. The student chooses the
- 13 principal investigator and -- and their mentor. And the
- 14 student chooses the discipline that they would like to pursue.
- 15 That is exactly like the students in in MIT.
- Moreover, the students at issue here can leave the lab
- 17 without losing funding. In other words, they can decide "I
- 18 want to associate with a different lab," and they wouldn't lose
- 19 their -- their funding at all.
- 20 In addition, the student's principal investigator, the
- 21 putative supervisor, cannot terminate or otherwise discipline
- 22 the student for poor performance or otherwise. That also is in
- 23 sharp contrast to the factual record at issue in -- in
- 24 Columbia.
- 25 I also note that a -- there are circumstances where a

- 1 that's in stipulations, but are referred to as compensation.
- 2 That's in the handbook, which I think is Attachment 1 to your
- 3 Offer of Proof; is that right, Adam?
- 4 MR. LUPION: Yeah. I believe that -- I believe
- 5 that's the case.
- 6 MR. MEIKLEJOHN: So, for example, if you look at -- at
- 7 Attachment 1 to the Offer of Proof, on Page 21 I think it is,
- 8 it refers to the payments being made to the -- to the students
- **9** as compensation, so I would ask compensation for what? They're
- 10 being compensated for performing research for the University.
- 11 If you look at Employer Exhibit -- or Attachment 1 to the
- 12 position statement, on Page 110, you will see that for purposes
- 13 of the Employer's drug policies, students are referred to as
- 14 "Employees." So, I think that the offer of proof submitted by
- 14 Employees. So, I tillik that the offer of proof submitte
- 15 the Employer shows that they're students.16 We don't dispute that their students and they have an
- 17 educational relationship, but we also do not believe that any
- 18 serious review of the evidence can lead to the conclusion they
- 19 are anything other than also being employees who receive direct
- 20 compensation for providing services to the University.
- 21 HEARING OFFICER KUMA: Okay. I'm going to go off the 22 record.
- 23 (Whereupon, a brief recess was taken.)
- **24** HEARING OFFICER KUMA: Back on the record.
- 25 All right, Adam, can you state if there's any objections

Page 38

Page 40

- 1 PI -- that's the principal investigator -- can move from Mount
- 2 Sinai to another institution, the student can follow his or her
- 3 PI to that other institution and Mount Sinai would continue to
- 4 pay the stipend while the student is performing research at
- 5 another institution. In short, none of the monies that the PhD
- 6 students receive come with any service requirement whatsoever.7 And it's for that reason that the students are distinguishable
- 8 from the students at Columbia, for the same reasons that the
- 9 region in Boston, Region 1, found the students at issue in that
- 10 proceeding not to be employees of MIT.
- For those and other reasons set forth in the offer of
- 12 proof, those are -- those are the undisputed facts, and why the
- 13 region should conclude that the students in the petitioned for
- 14 unit are not employees under the Act.
- 15 HEARING OFFICER KUMA: Okay.
- MR. MEIKLEJOHN: And I would respond briefly, I mean,
- 17 there -- the undisputed facts when a full record is made will
- 18 show that when a student is admitted to the Neuroscience or
- 19 Biomedical Sciences PhD program, and they begin their studies,
- 20 they are also placed on the Employer's payroll as "Graduate
- 21 Assistants." I see that that does not appear in the Employer's
- **22** offer a proof, so that may require additional evidence.
- 24 that the payments made to the graduate students are paid bi-

But the Employer's offer proof does show, for example,

25 weekly and are referred to as -- well, maybe that -- I think

- 1 to Petitioner's Exhibit 46?
- 2 MR. LUPION: No objection to Petitioner 46.
- 3 HEARING OFFICER KUMA: Hearing no objections to
- **4** Petitioner's Exhibit 46, the exhibit's entered into the record.
- 5 (Petitioner's P-46 received.)
- 6 HEARING OFFICER KUMA: Okay. Adam, just some quick
- 7 questions. How many -- how many students are in the PhD
- 8 Biomedical Science or Neuroscience track?
- 9 MR. LUPION: We believe that number is 312.
- 10 HEARING OFFICER KUMA: And that's PhD and MD?
- MR. LUPION: 312 students in the PhD program in Biomedical
- 12 Science and Neuroscience. And the -- that number also includes
- 13 the MD-PhD students in the PhD portion of their studies.
- 14 HEARING OFFICER KUMA: And how many students and teaching
- **15** assistants?
- MR. LUPION: So, the -- hmm. In the neuro -- PhD in
- 17 Neuroscience and Biomedical Science, there are 39. And in the
- 18 MD-PhD, there are 21.
- 19 HEARING OFFICER KUMA: And that 350 covers the researchers
- 20 in Biomedical Science and Neuroscience?
- MR. LUPION: I don't understand what you're asking.
- 22 HEARING OFFICER KUMA: The PhD in Biomedical Science and
- 23 Neuroscience, including the MD and PhD studies, the 350
- 24 students, is that including the researchers -- the -- that do
- **25** researching?

23

Page 41 Page 43 1 MR. LUPION: There are -- there are 312. 1 (Whereupon, a brief recess was taken.) 2 HEARING OFFICER KUMA: 312, I'm sorry. 2 HEARING OFFICER KUMA: Back on the record. 3 MR. LUPION: And let me -- there are 312 students who 3 So, Petitioner needs to state what they want to do moving 4 are -- receive a stipend. Those students are in the PhD 4 forward based off of the region's position with their 5 program in Biomedical Science, PhD program in Neuroscience, and amended -- with the region's denial to their response for the 6 the dual degree MD-PhD students in the PhD portion of their -amended statement to the region's -- excuse me, can't speak 7 of that program. So that's the 312 students who are on right now -- to the region's denial to their amendment to their 8 stipend. They are not paid to conduct research. They receive response to the statement of position. The region offered the 9 their stipend to defray costs of living expenses. 9 Petitioner the option to withdraw the petition, without HEARING OFFICER KUMA: Okay. 10 prejudice, with the understanding that they did not offer good 11 MR. LUPION: And I'll just also note that that number, cause given the facts, that -- of what they've put on the 12 inclusive in that 312, there are 66 first year students who are 12 record. predominantly in the classroom. 13 In addition, given the Employer's offer proof, the region 14 decides to move forward with opening the record, and if we do 14 HEARING OFFICER KUMA: All right, so we're going to break. 15 We're going to go off the record now. open the record and Petitioner decides not to withdraw, then 16 (Whereupon, at 11:58 a.m., a luncheon recess was taken.) we'll start litigation. 17 17 So, now we're going to proceed with understanding what the 18 18 Petitioner wants to do. 19 19 MR. MEIKLEJOHN: The Petitioner is a highly democratic 20 20 organization in which decisions are not made just by appointed 21 or employed officials of the International and its affiliates, but in which the leadership of the Union rests with the 22 23 organizing committee of the Union. I have consulted with 24 the -- the formal officials of the Union who are in the process 25 of contacting members of the organizing committee to obtain Page 42 Page 44 1 their support and buy-in for our recommendation. So the -- the 1 AFTERNOON SESSION 2 2 process of making a decision of this magnitude with this kind 3 (Time Noted: 1:02 p.m.) 3 of choice, it is -- well to some of it -- us, the choice may 4 HEARING OFFICER KUMA: Back on the record. seem easy, it is a decision that needs to be made All right, so after reviewing the Petitioner's amendment 5 democratically with the input of the student workers, 6 to his Responsive Statement of Position, the Region has themselves, who are going to be affected by the decision. 7 determined that it's denying the Petitioner's request to amend It's not just an institutional decision, it's a decision 8 the Statement of Position. 8 for the workers to make. So, we -- while you were -- while we Based off of that, we're providing the Petitioner with the 9 were in the breakout room we were in the process -- or the 10 option withdraw the petition at the current moment, if it truly 10 leadership of the Union was in the process of contacting 11 wants to include the master's students, and file it again 11 members of the organizing committee to get their buy-in to our 12 because if we proceed to move forward with the hearing and 12 recommendation, but that process has not been completed, and we 13 close the record, there will be prejudice found at any point. would request some additional time to do so. HEARING OFFICER KUMA: How much time are you seeking? 14 So, we want to give the Petitioner the opportunity to withdraw 14 that petition if they want to move forward. If not, then we'll 15 MR. MEIKLEJOHN: That's what -- that's what I -- that's deny it and just keep -- and move forward. 16 16 what I'm typing into my text box. 17 MR. MEIKLEJOHN: Can I wait? I mean, I'm going to want to 17 (Pause.) MR. MEIKLEJOHN: Okay, I got an answer. I mean it -- it 18 consult with my client, but can I wait for the ruling on the 18 other -- the other issue, on the offer of proof. 19 might make the most sense to -- to recess until tomorrow 20 HEARING OFFICER KUMA: On the offer of proof, the regional morning, but if push comes to shoves we can -- we can complete 21 director determined that we're going move forward and open the 21 the process in an hour if -- if that's what we're told. 22 record and start litigation. 22 HEARING OFFICER KUMA: And what is the Employer's position 23 MR. MEIKLEJOHN: Okay. I -- I just wanted to hear that. 23 on this?

Can you send this to a breakout room?

HEARING OFFICER KUMA: Yes, I can. Off the record.

24

25

24

MR. LUPION: We would like to be accommodating so that the

25 Union -- the Petitioner can get whatever guidance it needs, but

Page 45

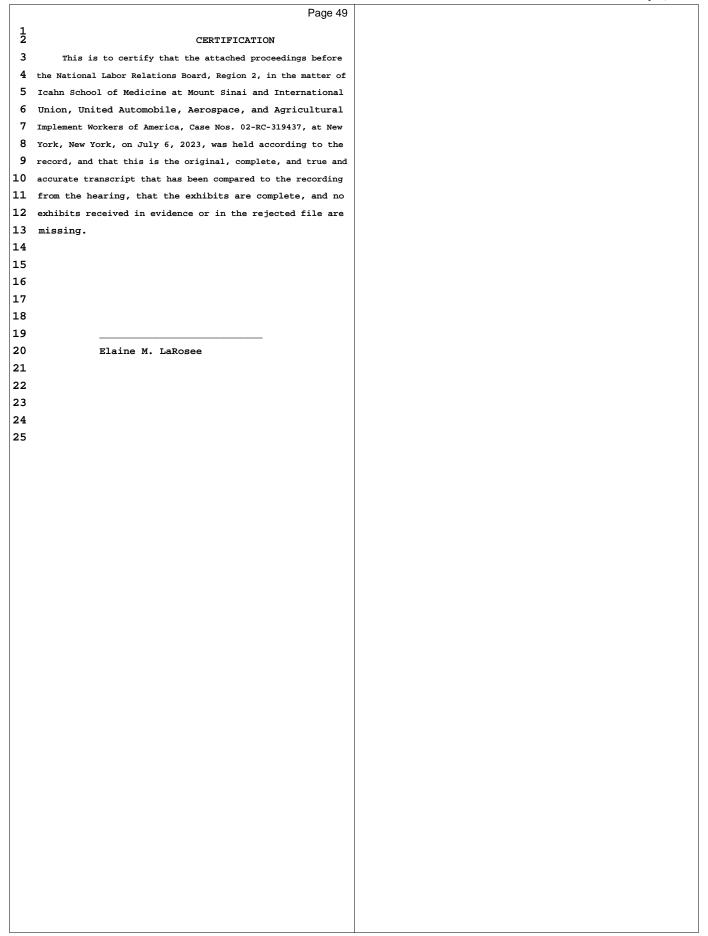
- 1 we have witnesses who have been made available based on the
- 2 understanding that the record would be opened this afternoon.
- 3 I don't know -- and I don't know what the witnesses'
- 4 availability will be after -- after tomorrow, so I would ask
- 5 that the region gives us the same flexibility in the event that
- 6 we don't have witnesses available because of scheduling --
- 7 scheduling conflicts.
- 8 HEARING OFFICER KUMA: All right.
- 9 MR. LUPION: Including, you know, including but not
- 10 limited to -- I mean our expectation was that, you know, the
- 11 hearing would be -- would be completed in fairly short order.
- 12 I know I have a personal conflict next Friday, and I'm not
- 13 available for the hearing; I thought we would be done by then,
- 14 but I cannot -- I cannot be here next -- next Friday. So, you
- 15 know, to the extent that these recesses and the like caused the
- 16 hearing to be prolonged, I would appreciate the same courtesy
- 17 from the Union and the region that I am prepared to extend
- 18 today.
- 19 HEARING OFFICER KUMA: All right. We'll take a five-
- 20 minute recess for now and go off record, and I'll come back
- 21 with Letting you know what the region's determination is on it, 22 okay?
- MR. MEIKLEJOHN: Okay. I think we'll -- we'll stay in the
- 24 main room for the five minutes.
- 25 HEARING OFFICER KUMA: Okay. Off the record

- 1 MR. LUPION: Yes, the Employer is presenting witnesses.
- 2 HEARING OFFICER KUMA: The issues -- excuse me. The
- 3 regional director has directed the following issues will be
- 4 heard in this proceeding:
- 5 It is the Employer's burden for its position that there is
- 6 no employment relationship between the Employer and the
- 7 graduate students, including but not limited to, PhD students
- 8 in the Biomedical Science and Neuroscience, including joint
- **9** degree MD and PhD students in the Employer's Medical Sciences
- 10 training programs, the PhD graduate students based on the
- 11 research performed to fulfill academic degree requirements, and
- 12 PhD students sought in the petitioned for unit are not
- 13 employees as defined in section 2(3) of the NLRA;
- There is no employment relationship between the Employer
- 15 and the graduate students who do not receive a stipend or other
- 16 funding from the Employer, including but not limited to,
- 17 students pursuing a master's degree or PhD degree in clinical18 research;
- And to the extent the petitioned for unit seeks to include
- 20 PhD graduate students based on the performance of instructional
- 21 services, including serving as teaching assistants or tutors,
- 22 such a unit is inappropriate because those students lack
- 23 community of interest with the PhD Students performing
- 24 research. Additionally, to the extent the petitioned for unit
- 25 seeks to include graduate students, other than a PhD graduate

Page 46

- 1 (Whereupon, a brief recess was taken.)
- 2 HEARING OFFICER KUMA: Back on the record.
- 3 After hearing all parties' positions, the region has
- 4 determined that we're going to adjourn till 4:00 p.m., at which
- 5 point if the Petitioner has not made a determination as to how
- 6 they want to proceed, we will adjourn for the day and the
- 7 Employer will call his first witness, and we'll proceed on the
- 8 record with litigation, okay?
- **9** MR. LUPION: Thank you.
- 10 HEARING OFFICER KUMA: We believe it's fair to give you
- 11 the opportunity to review how you want to proceed with this
- **12** matter, but also gives the Employer enough time to know where
- 13 they stand. And of course, we will provide the Employer the
- 14 same courtesy, if needed, when he needs to call his witnesses
- 15 or if he needs a recess, as well, okay?
- So, we'll take a break again. It's 2:11 now, we'll
- 17 adjourn for now and resume back at 4:00 p.m.
- (Whereupon, a brief recess was taken.)
- **19** HEARING OFFICER KUMA: Back on the record.
- MR. MEIKLEJOHN: The Union is prepared to -- the Union is
- 21 proceeding with this petition. We are ot withdrawing and
- 22 refiling.
- HEARING OFFICER KUMA: Okay, the Union is not withdrawing.
- All right, so that said, we are going to proceed first
- 25 thing tomorrow morning. Is the Employer presenting witnesses?

- 1 students, such a unit is inappropriate because the non-PhD
- 2 graduate students lack interest with the PhD students.
- 3 Those will be the burdens in which -- are to be heard
- 4 tomorrow morning by the Employer. Employer will be calling
- 5 their first witness.
- 6 Are there any questions?
- 7 MR. MEIKLEJOHN: No, sir.
- 8 HEARING OFFICER KUMA: Okay.
- **9** For the Employer?
- MR. LUPION: No. 9:30 a.m. start time tomorrow?
- 11 HEARING OFFICER KUMA: Yes, sir. That's correct.
- 12 Okay, now one question I have for the Employer, how many
- 13 master's student -- students are in the master's programs? In
- 14 any of those? Do you have -- do you have any numbers for that?
- 15 MR. LUPION: No. I --
- 16 HEARING OFFICER KUMA: Okay.
- 17 MR. LUPION: How many -- which
- 18 HEARING OFFICER KUMA: And the joint degree --
- MR. LUPION: Could we -- yeah, could we back up? The
- 20 master's, I understand, is not --
- 21 HEARING OFFICER KUMA: I'm sorry, could -- I'm sorry,
- 22 Adam. Could we go off the record?
- 23 (Whereupon, at 4:07 p.m., the hearing in the above-entitled
- 24 matter was adjourned to reconvene on Friday, July 7, 2023 at
- **25** 9:30 a.m.)



				July 6, 2023
	advance (1)	6:21	12:4,12	31:24;38:16
r	27:8	appeared (1)	B-4 (2)	Building (1)
[AEROSPACE (1)	20:19	18:4,12	1:16
[ata] (9)	1:9	appears (1)	Back (17)	burden (1)
[sic] (8)	affected (1)	31:17	12:15;17:17;19:17;	47:5
6:16;8:9;16:12;18:7;	44:6	appended (1)	23:1;24:16;28:9;34:1,	burdens (1)
22:19;25:21;31:12;	affiliates (1)	25:21	2,6;39:24;42:4;43:2;	48:3
34:18	43:21	appointed (1)	45:20;46:2,17,19;	buy-in (2)
	affirmative (1)	43:20	48:19	44:1,11
\mathbf{A}	7:13		bad (1)	44.1,11
		appointments (1) 37:9	23:14	C
above-entitled (2)	afternoon (1)			C
1:13;48:23	45:2	appreciate (1)	bar (1)	11 (2)
absence (1)	afterwards (2)	45:16	8:17	call (3)
20:20	19:20,21	appropriate (3)	bargaining (7)	27:23;46:7,14
academic (2)	again (4)	9:8,12,24	8:16;9:3,9;14:1;	calling (2)
37:2;47:11	17:15;24:25;42:11;	argument (5)	22:9;32:13;35:21	28:1;48:4
accept (1)	46:16	17:3;19:8;22:1;	based (17)	came (2)
30:12	aglee (1)	31:25;32:3	10:15;12:2;13:15,24;	1:13;36:21
access (1)	11:18	arguments (1)	14:2,6;16:1,1;20:5,12;	Can (45)
26:11	ago (1)	36:8	22:6,14;42:9;43:4;	9:2,11,12;13:24;
accommodating (1)	13:14	around (1)	45:1;47:10,20	14:1;15:12,12;17:2,15;
44:24	agree (3)	23:1	basis (2)	18:21;21:4,25;22:21,
Act (8)	11:18,25;14:1	aspect (1)	14:18,19	23;23:8,20;24:24;
8:15;9:8,17;13:1;	agreeing (2)	34:10	begin (1)	26:14;27:4,4;29:21,21,
17:21;18:23;19:5;	29:2,3	assertion (1)	38:19	22;30:21;31:18,18,24;
38:14	agreement (1)	13:13	best (2)	32:13,17;34:9,9;35:14;
activities (1)	8:16	assistants (8)	10:13;22:24	37:16,17;38:1,2;39:18,
13:9	agrees (1)	13:6;14:12,23;17:25;	better (1)	25;42:17,18,24,25;
Actually (4)	11:12	20:13;38:21;40:15;	22:23	44:20,20,25
27:2,4;28:3;35:9	AGRICULTURAL (1)	47:21	bi- (1)	Case (13)
Adam (20)	1:9	Associate (2)	38:24	1:4;6:4,5,8;13:20;
6:19;7:24;17:16;	ahead (2)	7:9;37:18	Biological (4)	20:7,8;22:10,11;25:23;
18:21;21:3,25;23:16;	19:19;26:18	Assuming (2)	10:13,23;11:3;15:9	30:14;36:21;39:5
24:3;25:17;26:18;	allow (6)	13:20;34:21	Biomedical (12)	cause (2)
27:23,23;28:16;29:5;	15:24;16:3;22:13;	attachment (4)	9:14;15:10;18:24;	16:3;43:11
35:13;36:4;39:3,25;	27:11;30:7;36:11	34:16;39:2,7,11	21:7;38:19;40:8,11,17,	caused (1)
40:6;48:22	although (1)	attachments (4)	20,22;41:5;47:8	45:15
Adam's (1)	14:21	14:5;25:2,19;28:17	BOARD (11)	certain (2)
27:19	amend (12)	attempts (1)	1:2,15;6:7;7:17;8:12,	15:22;30:21
	15:22;16:3;19:7,8;	20:6	19,20,24;12:6;18:6;	certainly (3)
addition (3)	21:20;22:20;29:9,21,	Attorney (1)	29:10	16:2;17:2,10
10:16;37:20;43:13	25;30:23;32:4;42:7	34:10	Board's (10)	chance (1)
additional (4)	amended (3)	audible (1)	7:15;8:3,10;9:1;12:4,	28:17
6:9;34:4;38:22;	34:16;43:5,6	12:22	12;17:21;18:4,12;	change (1)
44:13	amending (2)	AUTOMOBILE (1)	27:13	35:3
additionally (2)	30:24;31:21	1:8	Boston (1)	changes (1)
21:12;47:24	amendment (9)	availability (1)	38:9	34:17
address (5)	19:13,20;21:15;	45:4	both (3)	Chat (1)
13:12;16:7;24:11;				, ,
30:4,24	22:14;34:16;35:2;36:6;	available (3)	11:2;34:1;35:4	23:22
addresses (1)	42:5;43:7	45:1,6,13	bounce (1)	choice (2)
23:10	AMERICA (1)	AVI (6)	23:1	44:3,3
adjourn (3)	1:10	1:14;7:6;22:21;	box (1)	chooses (3)
46:4,6,17	among (2)	31:24;33:18;35:1	44:16	37:11,12,14
adjourned (1)	8:13,14	avoid (1)	break (3)	circumstances (2)
48:24	Andrew (2)	27:20	22:18;41:14;46:16	12:3;37:25
Adler (1)	7:6,10	D	breakout (2)	citing (1)
6:16	anticipate (1)	В	42:24;44:9	15:4
admissible (1)	34:22		brief (9)	claim (2)
29:4	apparently (1)	B-1a-d (2)	12:14;24:15;28:23;	7:1;20:20
admission (1)	23:15	7:15;8:3	33:23;34:5;39:23;43:1;	clarification (1)
29:2	appear (1)	B-2 (2)	46:1,18	24:22
admitted (1)	38:21	8:10;9:1	briefly (5)	clarify (8)
	appearances (1)	B-3 (2)	15:12;29:22;30:5;	13:24;15:16;18:21;
38:18	appearances (1)	- · (-)	- ' ' ' ' ' ' ' ' '	- ' ' - ' - ' ' - ' ' '

				July 0, 2023
21:3;25:7,14;29:1;	29:4	7:6,9;21:16;23:3;	18:20	30:22;34:18;35:9
35:13	concerned (1)	24:4;29:6,15;32:4,11,	deprived (1)	documents (2)
clarifying (2)	17:7	21	20:5	25:19;27:12
29:12;32:7	concerning (1)	Counsels (1)	describe (2)	done (1)
	36:6	6:11	35:14;36:12	45:13
classifications (1)			,	
21:4	conclude (1)	couple (1)	describing (1)	down (2)
classroom (1)	38:13	15:14	18:16	27:5;36:21
41:13	conclusion (1)	course (1)	Description (3)	download (1)
clear (10)	39:18	46:13	6:8;7:19;12:21	26:14
10:20;15:25;16:17;	conditioned (3)	COURT (20)	despite (1)	drug (1)
17:16,18;19:5,20;	13:10;37:6,9	7:13;23:16,16,22,24;	15:19	39:13
20:24;21:5;35:1	conduct (13)	24:8,10;26:5,10,13;	determination (2)	dual (2)
clearly (3)	9:14;10:5,7,11,15,19,	27:12,15;28:21;32:20;	45:21;46:5	19:1;41:6
14:22;16:9;29:7	24;16:16;19:24;21:8;	33:2,5,9,13,16,21	determined (3)	During (4)
click (1)	29:14;37:12;41:8	courtesy (2)	42:7,21;46:4	6:8;11:14,17;15:7
26:13	conducting (1)	45:16;46:14	different (8)	0.0,11.1 .,17,10.7
client (1)	11:6	covering (1)	15:17,18;22:4;27:20;	${f E}$
42:18	confirm (2)	8:16	28:13,13,18;37:18	E
				- (1)
clinical (10)	23:2,6	covers (1)	differs (2)	e- (1)
11:23;13:14,25;14:3;	conflict (1)	40:19	11:8;30:25	35:1 F 16 (2)
15:21;18:25;22:8;	45:12	criticizing (1)	direct (1)	E-16 (2)
32:12;35:20;47:17	conflicts (1)	35:7	39:19	24:17;28:8
close (1)	45:7	current (2)	directed (2)	E-17 (1)
42:13	confusion (2)	12:3;42:10	17:8;47:3	36:7
co-counsel (2)	27:20;28:15		direction (1)	earlier (5)
28:11;34:9	Connecticut (1)	D	20:1	21:3;22:1;32:11;
code (2)	6:17		director (7)	35:12;36:22
26:14,14	connection (1)	day (2)	9:13,25;30:4,7,11;	easier (1)
collective (2)	13:19	22:13;46:6	42:21;47:3	24:4
8:15;9:9	consult (1)	decide (2)	disagreement (1)	easy (1)
Columbia (15)	42:18	20:3;37:17	14:19	44:4
10:7;13:2,4;17:22,	consulted (1)	decides (2)	discipline (2)	educational (1)
24;19:5,23;20:7,9;	43:23	43:14,15	37:14,21	39:17
30:14;36:17,18;37:8,	contacting (2)	decision (7)	disclaimed (2)	e-file (2)
24;38:8	43:25;44:10	17:22;20:4;44:2,4,6,	32:11;35:19	22:22;23:3
committee (3)	contains (1)	7,7	discuss (6)	either (2)
43:23,25;44:11	8:13	decisions (1)	18:14,15,18;22:19,	9:21;33:13
communicate (1)	contend (5)	43:20	19;36:13	elaborate (3)
30:10	10:10,17;14:23;	defer (2)	discussed (1)	10:1,3;30:22
communicated (1)	20:16;21:12	34:9;35:10	13:7	election (2)
30:11	contending (1)	defined (3)	discusses (1)	9:24;20:15
communication (1)	11:16	9:8,16;47:13	36:19	else (1)
32:8	contention (1)		discussion (3)	31:20
	* *	definition (5)		
community (5)	21:6	10:7,14,17;12:1;	15:5,8;29:7	elsewhere (1)
16:15;18:1;20:16;	context (1)	20:14	dispute (2)	10:24
21:14;47:23	15:5	defray (1)	13:8;39:16	email (1)
compensated (1)	continue (1)	41:9	dissertation (1)	34:25
39:10	38:3	degree (8)	37:4	e-mail (17)
compensation (8)	contract (1)	19:1;37:5;41:6;47:9,	distinguish (2)	13:22;15:4;22:22;
10:11,19,25;11:7;	8:17	11,17,17;48:18	20:7;30:14	23:9,9,17,25;24:3,10;
39:1,9,9,20	contrast (2)	degrees (1)	distinguishable (2)	29:12,17;32:6;33:9,15;
complete (1)	37:8,23	9:13	13:1;38:7	34:14,22;35:17
44:20	copied (1)	democratic (1)	distinguishes (1)	emails (6)
completed (4)	24:4	43:19	36:16	14:21;15:3;22:7;
•		democratically (1)	distinguishing (1)	32:10;35:18,25
12:5;18:5;44:12; 45:11	copies (1) 6:9	•	20:8	
		44:5		e-mails (1)
completely (1)	copy (1)	denial (2)	distribution (1)	13:15
13:9	26:14	43:5,7	6:10	employed (3)
completeness (1)	correspondence (2)	deny (1)	doctoral (5)	9:4;11:13;43:21
26:9	16:2;29:20	42:16	10:4,12,18;21:7,8	employee (7)
computer (1)	costs (1)	denying (1)	document (11)	10:7,15,18;12:1;
computer (1)			6.10.0.10.04.02	10.22.10.5.20.15
25:4	41:9	42:7	6:10;8:12;24:23;	18:23;19:5;30:15
	41:9 counsel (10)	42:7 departments (1)	6:10;8:12;24:23; 25:1,2;26:23;27:7,25;	18:23;19:5;30:15 employees (18)

8:16;9:7,16;10:6,22;	exclude (2)	feel (1)	6:23;7:4;8:8;36:10	23;24:1,14,16,18,24;
11:5;12:25;17:20;	9:7,16	17:14	furtherance (1)	25:4,6,10,13,17,25;
18:17;20:2,14;21:9,10;	excluded (7)	few (1)	37:4	26:3,11,16,18,22,25;
38:10,14;39:14,19;	11:14,20,20,24;12:2;	13:13		27:3,6,8,17;28:6,9,22,
47:13	14:1;20:21	Filcher (1)	G	24;29:19,23;30:6,13,
Employer (44)	excuse (2)	6:20		20,23;31:4,9,12,20,23;
1:6;6:18,19;8:18;	43:6;47:2	file (4)	gages (1)	32:1,5,19,22;33:1,3,8,
10:5;11:13;12:5,18;	executed (1)	22:25;25:23,23;	25:12	19,22,24;34:2,6,11,20,
14:16;16:12;17:15;	8:12	42:11	General (1)	24;35:5,10,16,22;36:1,
18:15;21:25;22:17,19;	Exhibit (43)	Finally (2)	7:9	11;38:15;39:21,24;
24:19;26:25;27:8,10,	7:18,18,19,19;8:12,	11:1;20:16	given (2)	40:3,3,6,10,14,19,22;
14,21,25;28:1,4;29:2,	13,20,24;12:6,8;16:12;	find (1)	43:11,13	41:2,10,14;42:4,12,20,
16;30:13;32:16,18;	18:6,9;24:19,20;25:2;	30:7	gives (2)	25;43:2;44:14,22;45:8,
36:7;39:11,15;46:7,12,	27:1,3,10,17,18,25;	finish (1)	45:5;46:12	11,13,16,19,25;46:2,3,
13,25;47:1,6,14,16;	28:7;29:10,20,24;	14:16	goes (1)	10,19,23;47:2;48:8,11,
48:4,4,9,12	32:14,16,23;33:4;34:7,	finishes (1)	16:6	16,18,21,23
Employer's (22)	8,14,19;35:4,12,14,17,	19:16	good (2)	herein (1)
9:6;16:13;17:18;	17;36:2;39:11;40:1,4	first (15)	16:2;43:10	8:17
20:6,19;24:17,18,20;	exhibits (16)	13:17;16:9;22:13;	graduate (25)	highlighted (2)
27:3;28:6,8;33:10;	7:21;15:22;16:3;	29:1;30:8,19;31:1,2,3,	9:3;10:24;13:8;	31:19;35:18
35:11;36:2;38:20,21,	24:23;25:7;26:19,20;	16;35:1;41:12;46:7,24;	16:14,16,24,25;17:1;	highly (1)
23;39:13;43:13;44:22;	27:16;28:2,12,13;	48:5	18:23;19:10;21:18,19,	43:19
47:5,9	32:15,23,25;33:13,17	five (1)	21;29:14;31:11,14;	hitting (1)
employment (2)	exhibit's (1)	45:24	38:20,24;47:7,10,15,	23:12
47:6,14	40:4	five- (1)	20,25,25;48:2	hmm (1)
encompass (1)	expectation (1)	45:19	grant (2)	40:16
31:12	45:10	flexibility (1)	37:7,10	hold (3)
enough (2)	expenses (1)	45:5	great (3)	23:25;28:19;29:23
10:20;46:12	41:9	follow (3)	23:6,23;24:6	hour (1)
enrolled (2)	explaining (1)	27:13;28:6;38:2	green (1)	44:21
9:3;18:22	29:17	following (1)	26:13	hundreds (1)
9.5,18.22 enter (2)	extend (1)	47:3		25:12
enter (2)			guards (2)	23.12
24.10.26.10	45.17	Formal (1)	0.7.16	
24:19;26:19	45:17	Formal (4)	9:7,16	Ţ
entered (2)	extent (3)	6:7;7:16;8:2;43:24	guess (2)	I
entered (2) 36:2;40:4		6:7;7:16;8:2;43:24 forth (3)	guess (2) 32:17,17	
entered (2) 36:2;40:4 entering (2)	extent (3) 45:15;47:19,24	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11	guess (2) 32:17,17 guidance (1)	I- (1)
entered (2) 36:2;40:4 entering (2) 34:7,8	extent (3)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6)	guess (2) 32:17,17	I- (1) 16:8
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3)	extent (3) 45:15;47:19,24 F	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4,	guess (2) 32:17,17 guidance (1) 44:25	I- (1) 16:8 ICAHN (3)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1	extent (3) 45:15;47:19,24 F facilitate (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14	guess (2) 32:17,17 guidance (1)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4)	guess (2) 32:17,17 guidance (1) 44:25	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17;	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23;	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15;	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159)	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20;
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14,	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8;
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14,	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8,8,	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1) 29:11	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1) 46:10	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1) 9:15	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8,8, 11,24,24;9:2,11,19,21;	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12) 10:18;11:5,17,21;
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1) 29:11 exactly (1)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1) 46:10 fairly (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1) 9:15 fundamentally (1)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8,8, 11,24,24;9:2,11,19,21; 10:3,21;11:8,12,22;	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12) 10:18;11:5,17,21; 13:6,17,21;15:5;20:22,
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1) 29:11 exactly (1) 37:15	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1) 46:10 fairly (1) 45:11	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1) 9:15 fundamentally (1) 22:4	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8,8, 11,24,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23;	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12) 10:18;11:5,17,21; 13:6,17,21;15:5;20:22, 25;21:19,22
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1) 29:11 exactly (1) 37:15 example (2)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1) 46:10 fairly (1) 45:11 far (1)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1) 9:15 fundamentally (1) 22:4 funding (7)	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8,8, 11,24,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13;	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12) 10:18;11:5,17,21; 13:6,17,21;15:5;20:22, 25;21:19,22 includes (2)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1) 29:11 exactly (1) 37:15 example (2) 38:23;39:6	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1) 46:10 fairly (1) 45:11 far (1) 27:5	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1) 9:15 fundamentally (1) 22:4 funding (7) 9:6,15;13:10;37:6,	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8,8, 11,24,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:12,13;18:3,5,13;	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12) 10:18;11:5,17,21; 13:6,17,21;15:5;20:22, 25;21:19,22 includes (2) 9:3;40:12
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1) 29:11 exactly (1) 37:15 example (2) 38:23;39:6 exchange (1)	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1) 46:10 fairly (1) 45:11 far (1) 27:5 Federal (2)	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1) 9:15 fundamentally (1) 22:4 funding (7) 9:6,15;13:10;37:6, 17,19;47:16	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8, 11,24,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:12,13;18:3,5,13; 19:6,14,16;21:2,15,25;	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12) 10:18;11:5,17,21; 13:6,17,21;15:5;20:22, 25;21:19,22 includes (2) 9:3;40:12 including (12)
entered (2) 36:2;40:4 entering (2) 34:7,8 entire (3) 7:19;24:23;25:1 entitled (2) 20:15;30:13 essentially (1) 30:12 even (2) 17:25;30:12 event (1) 45:5 everybody's (2) 23:24;35:7 evidence (10) 8:2,25;12:2;17:23; 22:6;25:15;29:5;36:15; 38:22;39:18 evidentiary (2) 19:14;22:13 exact (1) 29:11 exactly (1) 37:15 example (2) 38:23;39:6	extent (3) 45:15;47:19,24 F facilitate (1) 31:19 facilities (1) 9:6 fact (1) 13:5 facts (5) 36:15,19;38:12,17; 43:11 factual (1) 37:23 factually (1) 13:1 fail (1) 20:6 failed (1) 30:14 fair (1) 46:10 fairly (1) 45:11 far (1) 27:5	6:7;7:16;8:2;43:24 forth (3) 17:17;36:14;38:11 forward (6) 42:12,15,16,21;43:4, 14 found (4) 9:12,24;38:9;42:13 four (1) 31:6 Fox (1) 6:19 Friday (3) 45:12,14;48:24 froze (1) 25:4 fulfill (1) 47:11 fulfillment (2) 37:7,10 full (2) 9:22;38:17 fun (1) 9:15 fundamentally (1) 22:4 funding (7) 9:6,15;13:10;37:6,	guess (2) 32:17,17 guidance (1) 44:25 H handbook (1) 39:2 handling (1) 34:10 Hartford (1) 6:17 Health (1) 7:10 hear (2) 24:24;42:23 heard (2) 47:4;48:3 hearing (159) 1:13,14;6:3,4,7,9,14, 18,21,23;7:1,4,8,11,14, 16,24;8:1,1,4,5,8,8,8, 11,24,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:12,13;18:3,5,13;	I- (1) 16:8 ICAHN (3) 1:5;6:5;9:4 identification (3) 7:17;12:6;18:6 identified (1) 36:7 identify (1) 27:12 IMPLEMENT (1) 1:9 imprecise (1) 14:21 inappropriate (2) 47:22;48:1 include (11) 9:13;14:11;15:20; 18:24;19:4;22:7;23:8; 31:13;42:11;47:19,25 included (12) 10:18;11:5,17,21; 13:6,17,21;15:5;20:22, 25;21:19,22 includes (2) 9:3;40:12

				July 0, 2020
25:2;40:23,24;45:9,9;	12:19;13:12;14:17;	21	losing (1)	MD-PhD (5)
47:7,8,16,21	15:3;17:14,19;19:17;	KUMAR (1)	37:17	11:1;19:1;40:13,18;
inclusive (2)	35:8;47:2,3	1:14	lot (2)	41:6
7:18;41:12	items (1)		17:17;30:2	mean (10)
inconsistent (1)	8:14	\mathbf{L}	luncheon (1)	16:6,8;19:14;22:2;
14:8			41:16	34:3;35:6;38:16;42:17;
indeed (2)	J	lab (4)	Lupion (73)	44:18;45:10
17:4;37:2		37:3,11,16,18	6:19,19;7:6,25;8:23;	meaning (3)
index (1)	Jacob (1)	LABOR (5)	9:10,18;12:11,22,24;	8:15;17:21;18:23
7:19	1:15	1:2,15;6:25;8:14;	14:10,15,18;15:12,14;	Medical (1)
indicated (1)	Javits (1)	17:21	16:20,25;17:4,9,11,19;	47:9
13:16	1:15	lack (3)	18:11,22;19:12;22:2,	MEDICINE (4)
inevitably (1)	joint (4)	18:1;47:22;48:2	21,23,25;23:6,11,19;	1:5;6:5;9:4;11:19
23:12	11:1,13;47:8;48:18	Lainy (2)	24:6;25:18;26:2,8,21;	meet (5)
information (1)	Joshua (1)	28:20;33:15	27:11;28:3,11,19;29:6,	10:6,14,17;12:1;
12:2	6:19	Lanny (3)	22;30:16;31:24;32:3,6,	20:14
informed (1)	July (9)	7:12;33:1,22	15,17,20;33:15;34:21;	meets (1)
6:6	1:17;27:8;28:14;	large (2)	35:6,15,17;36:8,14;	8:18
initial (1)	29:11,12;32:6;34:15,	22:25;25:24	39:4;40:2,9,11,16,21;	MEIKLEJOHN (70)
32:24	22;48:24	larger (2)	41:1,3,11;44:24;45:9;	6:13,15,15,17;7:23;
initially (1)	June (2)	25:23;26:8	46:9;47:1;48:10,15,17,	8:22;9:20,23;10:4,22;
19:21	13:22,23	last (1)	19	11:10,16,25;12:10;
input (1)	jurisdictional (1)	15:7	M	13:16,23;14:8,11,20;
44:5 institution (3)	8:18	later (1) 31:17	1V1	15:1;16:5,22;17:1,8,10, 12;18:10;19:7,22;21:1,
38:2,3,5	K	lead (1)	magnitude (1)	6,16;23:8,14;24:12,22;
institutional (1)	K	39:18	44:2	25:1,8,11,14;26:23;
44:7	keep (1)	leadership (2)	mail (1)	27:2,4,7,19;29:1;30:1,
instructional (15)	42:16	43:22;44:10	35:2	9,18,21;31:1,6,11,14,
9:5;10:16,22,25;	keeping (1)	leads (1)	main (2)	18,22;32:24;33:6;34:9;
16:15,18;19:10,11;	31:10	11:19	17:10;45:24	35:24;38:16;39:6;
20:10,13;21:13,18,21;	Kelly (1)	leave (2)	making (4)	42:17,23;43:19;44:15,
29:14;47:20	6:17	20:20;37:16	24:10;34:17;35:3;	18;45:23;46:20;48:7
instructions (2)	key (1)	led (1)	44:2	Meiklejohn's (2)
27:9,13	26:12	14:2	many (5)	13:13;22:7
intend (1)	kind (1)	letters (2)	40:7,7,14;48:12,17	Melissa (3)
36:15	44:2	31:2,7	mark (5)	6:20;33:9,15
interest (9)	knowledge (1)	Letting (1)	26:10;27:15,21;28:4;	members (2)
7:1;16:15;18:1;	10:13	45:21	32:17	43:25;44:11
20:17;21:14;32:11;	KUMA (135)	Limecast (1)	marked (16)	
35:19;47:23;48:2			11101111011 (10)	mention (2)
	6:3,14,18,21,23;7:4,	26:1	7:15,17;8:10,12;	16:20,23
INTERNATIONAL (2)	8,11,14,16,24;8:1,4,8,	limited (7)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17;	16:20,23 mentioning (1)
INTERNATIONAL (2) 1:8;43:21	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21;	limited (7) 10:23;13:11;17:7,7;	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25;	16:20,23 mentioning (1) 28:7
INTERNATIONAL (2) 1:8;43:21 intervene (1)	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12	16:20,23 mentioning (1) 28:7 mentor (1)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1)	16:20,23 mentioning (1) 28:7 mentor (1) 37:13
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8)	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9;	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23)	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4;	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17,	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20;	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1)	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19;	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13;	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3)	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11;	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1)	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8)	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7;	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9 issue (22)	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1) 6:16	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7; 21:24;46:12;48:24	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20 minutes (1)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9 issue (22) 12:25;13:2,3,5;	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1) 6:16 Logan (2)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7; 21:24;46:12;48:24 may (3)	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20 minutes (1) 45:24
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9 issue (22) 12:25;13:2,3,5; 14:22;15:4,18;16:6,17;	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1) 6:16 Logan (2) 6:16;23:8	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7; 21:24;46:12;48:24 may (3) 14:20;38:22;44:3	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20 minutes (1) 45:24 misspoke (1)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9 issue (22) 12:25;13:2,3,5; 14:22;15:4,18;16:6,17; 17:20;18:15;19:13;	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1) 6:16 Logan (2) 6:16;23:8 look (6)	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7; 21:24;46:12;48:24 may (3) 14:20;38:22;44:3 maybe (1)	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20 minutes (1) 45:24 misspoke (1) 15:8
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9 issue (22) 12:25;13:2,3,5; 14:22;15:4,18;16:6,17; 17:20;18:15;19:13; 20:23;27:5;36:16,20,	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1) 6:16 Logan (2) 6:16;23:8 look (6) 11:11;16:10;28:17;	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7; 21:24;46:12;48:24 may (3) 14:20;38:22;44:3 maybe (1) 38:25	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20 minutes (1) 45:24 misspoke (1) 15:8 Mister (1)
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9 issue (22) 12:25;13:2,3,5; 14:22;15:4,18;16:6,17; 17:20;18:15;19:13; 20:23;27:5;36:16,20, 21;37:8,16,23;38:9;	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22;	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1) 6:16 Logan (2) 6:16;23:8 look (6) 11:11;16:10;28:17; 30:2;39:6,11	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7; 21:24;46:12;48:24 may (3) 14:20;38:22;44:3 maybe (1) 38:25 MD (8)	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20 minutes (1) 45:24 misspoke (1) 15:8 Mister (1) 29:6
INTERNATIONAL (2) 1:8;43:21 intervene (1) 8:4 into (8) 7:22;12:9;18:9; 19:20;26:24;36:2;40:4; 44:16 introduction (1) 19:17 investigator (3) 37:13,20;38:1 irrelevant (1) 32:9 issue (22) 12:25;13:2,3,5; 14:22;15:4,18;16:6,17; 17:20;18:15;19:13; 20:23;27:5;36:16,20,	8,11,14,16,24;8:1,4,8, 11,24;9:2,11,19,21; 10:3,21;11:8,12,22; 12:5,13,15,18,23; 14:14,16,25;15:11,13; 17:13;18:3,5,13;19:6, 16;21:2,15,25;22:16; 23:5,7,18,20,23;24:1, 14,16,18,24;25:4,6,10, 13,17,25;26:3,11,16, 18,22,25;27:3,6,17; 28:6,9,22,24;29:23; 30:6,20,23;31:4,9,12, 20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4,	limited (7) 10:23;13:11;17:7,7; 45:10;47:7,16 line (3) 31:1,3,16 litigated (4) 15:3;17:15,19;20:24 litigating (1) 36:17 litigation (3) 42:22;43:16;46:8 living (1) 41:9 Livingston (1) 6:16 Logan (2) 6:16;23:8 look (6) 11:11;16:10;28:17;	7:15,17;8:10,12; 12:4,6;18:4,6;24:17; 27:10,14,15,21,25; 32:23;34:12 marking (1) 26:6 master's (23) 9:13;11:23;13:14,17, 18,21;14:3;15:20; 16:21,24;17:3;18:19; 19:2;22:4,8;31:13; 32:12;35:20;42:11; 47:17;48:13,13,20 Matter (8) 1:4,13;12:7,24;18:7; 21:24;46:12;48:24 may (3) 14:20;38:22;44:3 maybe (1) 38:25	16:20,23 mentioning (1) 28:7 mentor (1) 37:13 mess (1) 23:12 messed (1) 23:14 met (1) 8:18 might (3) 23:1;31:7;44:19 minute (2) 34:1;45:20 minutes (1) 45:24 misspoke (1) 15:8 Mister (1)

6:2;42:3 Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4; 45:20,25;48:22 offer (39) 13:4,12;22:12,17,18; 24:18,20;25:18,19,20, 22;26:4,19,25;27:1; 28:12,18;29:3,8;30:3, 13,17,17;32:2;34:20; 36:12,13,14,19;38:11,	20,23;32:1,5,19,22; 33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11 ordering (1) 28:13 organization (2) 8:14;43:20 organizations (1) 7:1 organizing (3) 43:23,25;44:11	25:9;34:15;35:1; 39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8 payroll (1) 38:20 people (1) 20:23 percent (1) 13:9 perform (6) 13:2;16:14,18;18:1;	43:9;46:21 petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20 placeholder (1) 27:11 Plaza (1) 1:16 please (5) 6:11,12;10:3;25:7; 36:5 pm (4)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4; 45:20,25;48:22 offer (39) 13:4,12;22:12,17,18; 24:18,20;25:18,19,20, 22;26:4,19,25;27:1; 28:12,18;29:3,8;30:3,	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11 ordering (1) 28:13 organization (2) 8:14;43:20 organizations (1) 7:1	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8 payroll (1) 38:20 people (1) 20:23 percent (1) 13:9	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20 placeholder (1) 27:11 Plaza (1) 1:16 please (5) 6:11,12;10:3;25:7;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4; 45:20,25;48:22 offer (39) 13:4,12;22:12,17,18; 24:18,20;25:18,19,20, 22;26:4,19,25;27:1;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11 ordering (1) 28:13 organization (2) 8:14;43:20 organizations (1)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8 payroll (1) 38:20 people (1) 20:23 percent (1)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20 placeholder (1) 27:11 Plaza (1) 1:16 please (5)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4; 45:20,25;48:22 offer (39) 13:4,12;22:12,17,18; 24:18,20;25:18,19,20,	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11 ordering (1) 28:13 organization (2) 8:14;43:20	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8 payroll (1) 38:20 people (1) 20:23	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20 placeholder (1) 27:11 Plaza (1) 1:16
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4; 45:20,25;48:22 offer (39) 13:4,12;22:12,17,18;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11 ordering (1) 28:13 organization (2)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8 payroll (1) 38:20 people (1)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20 placeholder (1) 27:11 Plaza (1)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4; 45:20,25;48:22 offer (39)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11 ordering (1) 28:13	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8 payroll (1) 38:20	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20 placeholder (1) 27:11
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4; 45:20,25;48:22	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11 ordering (1)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8 payroll (1)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20 placeholder (1)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21; 41:15;42:9,25;43:4;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3) 6:4;28:12;45:11	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2) 38:24;39:8	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1) 38:20
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6; 33:22;34:2;39:21;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 openeid (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9 order (3)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12 payments (2)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3 placed (1)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18; 24:14;28:9,20;29:6;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 openeid (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2) 42:10;43:9	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1) 20:12	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2) 38:1,3
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17) 12:13;15:7;22:18;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11 option (2)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4 payment (1)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19 PI (2)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8 Off (17)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3; 42:14;46:11	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1) 38:4	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1) 18:19
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1) 32:8	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5) 20:5;30:4;34:3;	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17 pay (1)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2 PhD-MD (1) 11:13 PhD's (1)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4 occurred (1)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14 opportunity (5)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13; 25:3,5;26:17;44:17	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17;21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,78,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17;20,23,25;48:2 PhD-MD (1) 11:13
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1) 15:4	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1) 43:14	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8) 12:17;24:2,7,13;	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17;21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17;20,23,25;48:2 PhD-MD (1)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25 Obviously (1)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2 opening (1)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14 Pause (8)	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9, 10,12,17,20,23,25;48:2
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2) 11:2;43:25	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1) 45:2	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2) 6:10;33:14	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16, 22,23;41:4,5,6;47:7,9,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3 obtain (2)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15 opened (1)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3 party (2)	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5, 19;40:7,10,11,13,16,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20; 35:22;36:2;39:25;40:3	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2) 42:21;43:15	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1) 46:3	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12; 35:20;36:25;37:5;38:5,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8; 18:8;24:21;34:20;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16 open (2)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15 parties' (1)	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8; 31:2,2,5,6,9,16;32:12;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11) 7:21;8:1,20;12:8;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4) 17:7,9;31:7,16	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11; 13:7,15;16:2;29:15	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24, 24,25;21:17,18;22:5,8;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2 objections (11)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6 only (4)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8) 6:6,25;7:20;8:11;	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25; 14:3;15:9,10,21;16:15, 25;17:1,7,8,11;18:24,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23, 24;35:24;40:2	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1) 33:6	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16 parties (8)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17;21,23;13:14,25; 14:3;15:9,10,21;16:15,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10, 11;26:23;28:4;34:23,	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12 ones (1)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1) 18:16	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2, 6,17,21,23;13:14,25;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24; 12:10,11;16:5;18:10,	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23; 30:1;31:8;33:8;48:12	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22 particulars (1)	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19,23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58) 9:13;10:13,23;11:2,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16) 7:23,25;8:22,23,24;	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10; 27:21;28:19;29:23;	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2) 9:11,22	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7 PhD (58)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18 objection (16)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21; 25:12;26:5,6,6,7,9,10;	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4 partial (2)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19; 36:6;40:1,4,5;42:5,7
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1) 29:18	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17) 12:16;23:12,21;	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5) 31:1,3,17;34:18;35:4	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2; 24:4;33:3;34:12,13,19;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16 objecting (1)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24 one (17)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2 Paragraph (5)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15) 12:20;20:21,25;23:2;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2) 19:12;29:16	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2) 43:21,24	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2) 7:17;8:2	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5 Petitioner's (15)
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14 O object (2)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21 officials (2)	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8 Papers (2)	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19; 44:25;46:5
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18, 21	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13; 38:24;41:8	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9, 14;43:3,9,15,18,19;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19, 23;47:2;48:8,11,16,18,	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25; 20:11,17;21:8,10,13;	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4, 19;23;36:5;40:2;42:9,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2) 32:16;48:14	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22; 45:8,19,25;46:2,10,19,	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25; 16:14,16;19:23,25;	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22; 32:21,22;34:3,13;35:4,
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4, 20,25;43:2;44:14,22;	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16) 10:5,9;13:2,19,25;	petitioned (5) 12:20;38:13;47:12, 19;24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25; 18:5,13;19:3;25:22;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11 numbers (2)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14, 19,22;41:2,10,14;42:4,	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1 paid (16)	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15; 8:14;11:12;14:7;15:25;
Notice (2) 1:14;6:9 number (4) 20:23;40:9,12;41:11	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15; 39:21,24;40:3,6,10,14,	39:7,12 pages (6) 25:13,17,18,21; 34:14;35:1	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30) 1:11;6:11,13,15;
Notice (2) 1:14;6:9 number (4)	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16, 22;36:1,11;38:15;	39:7,12 pages (6) 25:13,17,18,21;	petitioned (5) 12:20;38:13;47:12, 19,24 Petitioner (30)
Notice (2) 1:14;6:9	33:1,3,8,19,22,24;34:2, 6,11,20,24;35:5,10,16,	39:7,12 pages (6)	petitioned (5) 12:20;38:13;47:12, 19,24
Notice (2) 1:14;6:9	33:1,3,8,19,22,24;34:2,	39:7,12 pages (6)	petitioned (5) 12:20;38:13;47:12, 19,24
Notice (2)		39:7,12	petitioned (5) 12:20;38:13;47:12,
			petitioned (5)
Noted (2)	30:6,20,23;31:4,9,12,	page (5)	
41:11	28:6,9,22,24;29:19,23;	34:12;40:5	29:9;30:23;42:10,15;
30:16;32:7;37:25;	18,22,25;27:3,6,17;	P-46 (2)	8:17;14:4;21:23;
17:6;28:11;29:11;	13,17,25;26:3,11,16,	D 46 (2)	petition (9)
note (7)	14,16,18,24;25:4,6,10,	P	6:25
48:1	23:5,7,18,20,23;24:1,	n	persons (1)
non-PhD (1)	16;21:2,15,25;22:16;	36:18	45:12
38:5	17:13;18:3,5,13;19:6,	overturned (1)	personal (1)
none (1)	14:14,16,25;15:11,13;	37:2	20:3
7:13	22;12:5,13,15,18,23;	outside (1)	permitted (1)
Nods (1)	19,21;10:3,21;11:8,12,	29:5	31:7
18:18	8:1,4,5,8,11,24;9:2,11,	out- (1)	periods (1)
NLRB (1)	23;7:4,8,11,14,16,24;	30:7	15:16;31:8
47:13	1:14;6:3,14,18,21,	15:7;21:16;29:6;	period (2)
NLRA (1)	Officer (138)	out (4)	38:4;39:10;47:23
6:16;23:8;35:7		27:23;37:21,22	performing (3)
			37:3;47:11
			performed (2)
			13:19;37:9,22;47:20
	- , , -	*	performance (4)
			29:14;37:1
	1:16,16;31:24;32:3; 33:8,8 next (3) 45:12,14,14 Nicole (3) 6:16:23:8:35:7	33:8,8 20;43:10,13 next (3) offered (3) 45:12,14,14 26:21,25;43:8 Nicole (3) offering (1)	33:8,8

42:3;46:4,17;48:23 Point (5) 16:12;29:13,17;	43:17;46:6,7,11,24 proceeded (1) 22:5	22:5;23:22;43:11 putative (1) 37:21	6:3,14,23;7:4,22;8:9; 12:9,13,15;15:8;16:11; 17:16;19:19;22:18;	representations (2) 14:6;15:20 represented (1)
42:13;46:5 pointed (4)	proceeding (6) 7:2;8:11;36:18;	Q	24:14,16;26:24;28:10, 20,24;29:6,20;33:20,	20:3 representing (2)
15:7;21:16;29:5,6	38:10;46:21;47:4	Q	22,24;34:6,7;36:3,6,9,	32:12;35:20
policies (1)	proceedings (2)	quick (1)	13;37:23;38:17;39:22,	request (2)
39:13	8:5;34:10	40:6	24;40:4;41:15;42:4,13,	42:7;44:13
pool (1)	process (6)	quickly (1)	22,25;43:2,12,14,15;	require (1)
15:18 poor (1)	43:24;44:2,9,10,12, 21	25:23 quoted (1)	45:2,20,25;46:2,8,19; 48:22	38:22 requirement (7)
37:22	program (18)	25:20	recording (1)	13:8,11;17:24;36:25,
portion (5)	10:13,24;11:1,3,14,		18:9	25;37:1;38:6
11:3,14,17;40:13;	21,21;13:25;15:9,10;	R	refer (1)	requirements (1)
41:6	19:2;22:4;37:2;38:19;	. (2)	21:17	47:11
position (49) 10:1,4;11:2;12:7,18,	40:11;41:5,5,7 programs (6)	raise (2) 20:20;27:4	referenced (2) 34:15,17	research (34) 9:5,15;10:6,11,15,
19;14:5,22;15:2,19,23;	14:12;19:25;21:8;	raised (5)	referred (7)	19;11:6,23;13:3,15,19,
16:4,7,9,10,13,14;17:2,	22:5;47:10;48:13	12:19;14:17,22;15:1;	15:8;25:20;32:6,10;	25;14:3;15:17,21;
5,14,18;18:7,14;19:9,	prolonged (1)	31:25	38:25;39:1,13	16:16;18:2,25;19:24;
22;20:10,19,21,25;	45:16	RA's (2)	referring (3)	20:18;21:8;22:8;32:13;
21:17,19,20;29:10,13,	proof (34)	13:3;37:8	16:13;32:1,3	35:21;37:1,3,8,11;
16;30:11,17,22;32:7;	13:4,12;22:12,17,18;	rather (1)	refers (1)	38:4;39:10;41:8;47:11,
34:17;35:3;36:19;	24:19,20;25:19,19,20,	36:18	39:8 refiling (1)	18,24 researchers (5)
39:12;42:6,8;43:4,8; 44:22;47:5	22;26:4;27:1;28:12,18; 29:3,8;30:3,13,17;	RC-319437 (1) 6:5	46:22	14:24;15:5;30:15;
positions (1)	32:2;36:12,13,14,19;	read (2)	reflected (1)	40:19,24
46:3	38:12,22,23;39:3,7,14;	30:17,19	21:23	researching (1)
possible (1)	42:19,20;43:13	ready (1)	regarding (3)	40:25
25:23	propose (1)	13:4	12:3;13:14;15:3	reserve (1)
predominantly (1)	7:16	reason (2)	regardless (3)	35:8
41:13	proposed (4)	29:18;38:7	9:6,15,15 Region (16)	respect (6)
prejudice (2) 42:13;43:10	19:21;34:15,16;35:2 Proskauer (1)	reasonably (1) 14:2	Region (16) 1:15;15:24;19:13;	12:19,20;13:13; 16:18;29:9;30:15
prejudicial (2)	6:20	reasons (2)	22:3;25:22;27:9;36:22;	respond (5)
19:15;22:14	prove (1)	38:8,11	38:9,9,13;42:6;43:8,	15:12;29:22;30:8;
prepare (1)	36:15	receipt (7)	13;45:5,17;46:3	31:24;38:16
29:21	provide (14)	7:21;8:20;12:8;18:8;	regional (7)	response (8)
prepared (7)	9:5;10:16,25;19:9,	23:2,6;35:24	9:13,24;30:3,6,10;	6:22;7:3,5;8:7;
9:23;13:4;14:6; 22:10,11;45:17;46:20	10,11,25;20:10,17; 21:13,21,21;22:17;	receive (9)	42:20;47:3 region's (5)	12:22;19:19;43:5,8
preparing (1)	46:13	7:16;26:20;33:3; 36:24;38:6;39:19;41:4,	43:4,5,6,7;45:21	responses (3) 6:24;8:9;34:16
33:12	provide- (1)	8;47:15	related (1)	Responsive (9)
presenting (2)	16:18	received (13)	37:2	15:2;16:10,12;18:14;
46:25;47:1	provided (2)	8:2,3,25;9:1;12:12;	RELATIONS (3)	19:9;21:17;29:10;35:3;
preserve (2)	21:18;30:4	18:12;24:18;25:8,15;	1:2,15;17:21	42:6
15:3,18	providing (3)	28:8;33:16;36:7;40:5	relationship (3)	rests (1)
preserved (1) 16:9	20:13;39:20;42:9 Pulda (1)	receiving (2) 24:22;25:1	39:17;47:6,14 relevant (2)	43:22 resume (1)
preserving (1)	6:17	recent (1)	29:4,20	46:17
16:17	purpose (1)	36:21	remarkable (1)	review (3)
Price (1)	9:8	recess (13)	30:16	28:10;39:18;46:11
6:16	purposes (1)	12:14;24:15;28:23;	remove (1)	reviewing (2)
principal (4)	39:12	33:23;34:5;39:23;	31:2	30:22;42:5
16:6;37:13,20;38:1	Pursuant (3)	41:16;43:1;44:19;	removing (2)	Rice (3)
principled (1) 20:8	1:13;27:9,12 pursue (1)	45:20;46:1,15,18 recesses (1)	31:4,9 REPORTER (20)	7:6,9,10 right (27)
procedural (1)	37:14	45:15	7:13;23:16,16,22,24;	6:4;11:16;17:8;18:3;
30:1	pursuing (2)	recommendation (2)	24:8,10;26:5,10,13;	19:3,6;24:8,11,11;
procedures (2)	19:1;47:17	44:1,12	27:12,15;28:21;32:20;	25:10;26:11,22;27:13,
6:6,8	push (1)	reconvene (1)	33:2,5,9,13,16,21	17;28:20;31:4,14;36:4,
proceed (8)	44:20	48:24	Representation (2)	11;39:3,25;41:14;42:5;
9:23;22:16;42:12;	put (3)	record (52)	6:8;22:6	43:7;45:8,19;46:24

				July 0, 2020
road (1)	11:19;44:19	sought (2)	18;44:5;48:13	supervisor (1)
27:5	sent (10)	29:13;47:12	students (122)	37:21
room (4)	14:21;15:4;24:3,10;	sounds (1)	9:3,14;10:5,11,12,14,	supervisors (2)
7:1;42:24;44:9;	25:21;33:9,15,17,19,25	22:23	16,19,24;11:1,6,23,23;	9:7,16
45:24	separate (1)	sources (1)	12:25;13:2,9,14,14,17,	support (3)
Rose (1)	35:18	9:6	18,21,24;14:3,3;15:18,	32:4;36:19;44:1
6:20	separately (1)	speak (2)	20,21,25;16:14,16,18,	sure (7)
Rothgeb (12)	20:11	30:6;43:6	21,24,24,25;17:1,3,20,	17:17,19;18:16,19,
6:16;24:3,9;28:16;	sequentially (1)	specific (3)	24;18:1,15,17,17,24,	22;24:10;34:11
31:16;33:11,18,20,25;	27:16	16:23;18:20;29:13		
			25,25;19:1,2,4,10,11,	System (1)
34:10,13,25	series (1)	specifically (2)	23,24;20:10,14,17,20;	7:10
RSOP (6)	8:13	21:4;30:24	21:2,4,7,12,17,18,20,	T
11:8;19:16;21:15;	serious (1)	specifications (2)	21;22:8,8;29:14;31:5,	T
22:20;30:25,25	39:18	37:7,10	11,13,13,14;32:12,12;	
rule (1)	service (5)	specifics (2)	35:20,20;36:16,16,20,	talking (1)
19:13	6:7;13:11;17:23;	18:18;36:13	21,24,24,25;37:15,16;	18:16
ruling (2)	36:25;38:6	spring (1)	38:6,7,8,9,13,24;39:8,	TAs (1)
8:6;42:18	services (19)	36:22	13,15,16;40:7,11,13,	21:12
0.0,12.10	9:5;10:8,17,22,25;	stand (1)	14,24;41:3,4,6,7,12;	teach (3)
S	16:15,19;19:11,25;	46:13	42:11;47:7,7,9,10,12,	15:21,21;37:1
<u></u>				
(-)	20:11,13,18;21:13,18,	standards (1)	15,17,20,22,23,25;	teaching (11)
same (7)	22;29:15;37:2;39:20;	8:18	48:1,2,2,13	13:5,8,9,11;14:12,
22:20;23:3;28:18;	47:21	start (3)	student's (4)	23;15:17;17:25;20:12;
38:8;45:5,16;46:14	serving (2)	42:22;43:16;48:10	13:10;37:4,6,20	40:14;47:21
saying (2)	20:12;47:21	state (10)	studies (6)	technical (1)
16:23;27:20	set (1)	6:11,12;17:15;19:19;	11:15,17;37:12;	35:8
scheduling (2)	38:11	21:5;22:1;29:16;36:5;	38:19;40:13,23	telling (1)
45:6,7	sets (1)	39:25;43:3	studying (1)	28:11
SCHOOL (4)	36:14	stated (1)	11:18	term (1)
		30:12		
1:5;6:5;9:4;18:23	share (3)		subject (1)	15:9
School's (1)	16:15;20:16;21:13	Statement (27)	14:4	terminate (1)
19:1	sharp (2)	12:7,19;14:5,22;	submission (2)	37:21
Science (8)	37:8,23	15:2,19,22;16:3,7,10,	35:11,23	that'll (1)
9:14;40:8,12,17,20,	short (2)	13;17:14;18:6,14;19:9;	submit (7)	22:23
22;41:5;47:8	38:5;45:11	20:19;21:17,20;29:10,	29:21,24;30:3;31:18;	therefore (1)
Sciences (9)	shoves (1)	16;34:17;35:3;39:12;	32:10,13;35:13	20:2
10:13,23;11:4;15:9,	44:20	42:6,8;43:6,8	submitted (8)	Thomas (1)
10;18:24;21:7;38:19;	show (7)	stating (3)	8:5;27:8;28:14;33:6,	6:15
47:9	6:23;7:4;8:9;17:23;	11:22;22:1;29:18	7,11;34:19;39:14	thought (4)
second (5)	27:24;38:18,23	status (1)	submitting (1)	26:4;33:18;35:2;
• •	(4)	30:15	35:4	1
12:16;17:25;23:21;	shown (1)			45:13
28:19;29:23	7:20	statutory (10)	subpoena (1)	thread (1)
section (1)	shows (1)	10:6,14,17;11:5;	17:6	35:19
47:13	39:15	12:1,25;20:2,14;21:9,	substance (1)	three (2)
seek (4)	similarly (1)	10	36:23	31:7;35:18
13:16,21;15:25;	36:20	stay (1)	substantial (1)	threshold (1)
21:20	SINAI (9)	45:23	22:12	12:24
seeking (7)	1:5;6:6;7:7,9;9:4;	still (2)	substantive (1)	thrust (1)
14:11;15:15,19;	19:15;22:15;38:2,3	33:25;36:4	29:5	17:12
19:10;22:7;25:14;	situated (1)	stipend (6)	suggested (1)	Thursday (1)
	` '		19:3	• • •
44:14	36:20	36:23;38:4;41:4,8,9;		1:17
seeks (2)	small (1)	47:15	suggesting (1)	till (1)
47:19,25	20:23	stipends (1)	14:8	46:4
seem (1)	smaller (1)	36:23	suggestion (2)	titled (2)
44:4	26:5	stipulate (1)	27:20;28:4	25:25;26:4
self-funded (1)	solely (1)	9:21	Suite (1)	today (1)
21:9	31:21	stipulated (2)	1:16	45:18
send (7)	somehow (1)	9:2,12	sum (1)	told (2)
23:2,12;26:14;29:12;	32:7	stipulations (2)	36:23	13:18;44:21
31:18;32:20;42:24	sorry (9)	8:13;39:1	summarize (1)	Tom (10)
		*		
	7:8;12:24;24:9;25:4;	student (12)	17:13	9:19;14:14,19;15:14;
sending (1)		11.12.10.22.10.7	(2)	10 16 10 04 0 10 04 7
33:18 sense (2)	28:16;31:7;41:2;48:21, 21	11:13;18:22;19:5; 37:11,12,14,22;38:2,4,	supervision (2) 10:9;20:1	19:16,19;24:8,10;34:7, 15

		T		July
tomorrow (5)	20:4;23:13,14;27:13;	work (2)	23 (1)	9:30 (3)
44:19;45:4;46:25;	32:25;48:19	20:11;23:1	47:13	1:17;48:10,25
	*	*		1.17,46.10,23
48:4,10	upheld (1)	WORKERS (3)	26 (1)	
track (1)	22:3	1:10;44:5,8	1:16	
40:8	upon (4)	wrote (1)	2	
traditional (1)	10:15;12:2;20:5,12	13:23	3	
11:19	X 7	X 7	2 (1)	
training (2)	V	Y	3 (1)	
37:4;47:10			12:6	
transmit (1)	version (3)	year (1)	312 (7)	
25:24	25:8,16;31:19	41:12	40:9,11;41:1,2,3,7,12	
truly (1)	voluntary (1)	York (2)	350 (2)	
42:10	13:10	1:16,16	40:19,23	
try (2)			36-130 (1)	
23:1,11	\mathbf{W}	0	1:16	
tutors (1)			39 (1)	
47:21	wait (3)	02- (1)	40:17	
two (5)	19:16;42:17,18	6:4	3rd (7)	
14:6;19:24;31:7;	waiting (1)	02-RC-319437 (1)	27:8;28:14;29:11,12;	
34:14;35:1	36:4	1:5	32:6;34:15,22	
two-page (1)	waived (3)			
34:18	17:2;19:3,14	1	4	
typing (1)	waiver (4)		-	
44:16	22:2,3,14;32:8	1 (12)	4 (8)	
	wants (3)	24:20;27:1,10,14,18,	16:12,12;18:6;29:10;	
U	6:10;42:11;43:18	25;34:15;36:22;38:9;	31:1,17;34:18;35:4	
	way (1)	39:2,7,11	4:00 (2)	
under (9)	20:8	1:02 (1)	46:4,17	
10:7,8;12:25;17:20;	weekly (1)	42:3	4:07 (1)	
18:18;19:5,22;20:1;	38:25	10:03 (1)	48:23	
38:14	what's (1)	6:2	45 (2)	
Understood (1)	25:15	100 (1)	32:25;33:4	
35:10	whatsoever (1)	13:9	46 (9)	
undisputed (2)	38:6	11:58 (1)	32:25;33:11,25;	
38:12,17	Whereupon (11)	41:16	34:14,19;35:4;40:1,2,4	
unfairly (2)	12:14;24:15;28:23;	110 (1)	_	
19:15;22:14	33:23;34:5;39:23;	39:12	5	
UNION (14)	41:16;43:1;46:1,18;	14 (1)		
1:8;9:23;20:4;32:11;	48:23	13:22	500 (1)	
34:3;43:22,23,24;	wherever (1)	15 (1)	25:11	
44:10,25;45:17;46:20,	27:16	27:21	56 (1)	
20,23	who's (1)	16 (4)	25:21	
Union's (1)	23:12	27:21;28:5,7;29:2	565-page (1)	
29:12	whose (1)	17 (4)	26:7	
unit (36)	37:8	32:18;35:14,17;36:2	57 (3)	
8:16;9:3,9,11,12,22,	wish (1)	1a (2)	25:13,17,18	
22,24;10:18;11:5,14;	20:3	7:18,18	57-page (2)	
12:20;13:6,17,21;14:1,	withdraw (4)	1d (1)	25:8,16	
23;15:6,16,17,17;	42:10,14;43:9,15	7:18		_
17:25;19:4;20:21;	withdrawing (2)	7.10	6	
21:11,14,19;22:9;	46:21,23	2	Ü	
32:13;35:21;38:14;	within (3)		6 (1)	
47:12,19,22,24;48:1	8:15;17:21;18:23	2 (6)	1:17	
UNITED (1)	without (3)	1:15;8:12,21,25;	66 (1)	
1:8				
University (7)	29:17;37:17;43:9	27:17;28:1	41:12	
	witness (4)	2:11 (1)	7	
10:8,9;19:25;20:2;	27:23,24;46:7;48:5	46:16	/	
21:10;39:10,20	witnesses (5)	20 (1)	7 (1)	
unless (1)	45:1,6;46:14,25;47:1	13:23	7 (1)	
21:9	witnesses' (1)	2023 (4)	48:24	
unlike (2)	45:3	1:17;13:22,23;48:24		
13:3,3	words (2)	21 (2)	9	
up (6)	31:2;37:17	39:7;40:18		
	The state of the s	4	The state of the s	i .

In The Matter Of:

ICAHN SCHOOL of MEDICINE at MOUNT SINAI

Vol. 2 July 7, 2023

Burke Court Reporting, LLC 64 Magnolia Place Wayne, NJ 0747 (973) 692-0660



			July 7, 2023
	Page 50		Page 52
1	BEFORE THE	1	APPEARANCES (continued)
	NATIONAL LABOR RELATIONS BOARD	2	On Behalf of the Petitioner:
2		3	THOMAS W. MEIKLEJOHN, ESQ.
3	:: L. d. M	4	NICOLE M. ROTHGEB, ESQ.
	In the Matter of: : Case No.:	5	LOGAN J. PLACE, ESQ.
5	ICAHN SCHOOL of MEDICINE at MOUNT SINAI,:	6	
6	Employer, :	_	Livingston Adler Pulda Meiklejohn & Kelly PC
7	and :	7	557 Prospect Avenue
8	INTERNATIONAL UNION, UNITED AUTOMOBILE, :	8	Hartford, Connecticut 06105-2922
9	AEROSPACE, and AGRICULTURAL IMPLEMENT :	9	(860) 214-9676
10	WORKERS of AMERICA, :	10	twmeiklejohn@lapm.org
11	Petitioner. :	11	nmrothgeb@lapm.org
12		12	jkplace@lapm.org
13	The above-entitled matter came on for hearing Pursuant to	13	
_	Notice, before AVI KUMAR, Hearing Officer, at the National	14	Also in Attendance
	Labor Relations Board, Region 2, Jacob K. Javits Federal	15	On behalf of Sinai Student Workers - UAW:
	<u> </u>	16	Corin Coetzee, International Representative
	Building, 26 Federal Plaza, Suite 36-130, New York, New York,		
	on Friday, July 7, 2023, at 9:30 a.m.	17	Sebastian Vivancos, International Representative
18		18	Ken Lang, International Representative
19		19	Minah Kim, International Representative
20		20	
21		21	
22		22	
23		23	
24		24	
25		25	
26		26	
	Dava 54		Dama 52
	Page 51		Page 53
1	Page 51	1	Page 53
2	APPEARANCES On Behalf of the Employer:	1 2	·
2	APPEARANCES On Behalf of the Employer: ADAM M. LUPION, ESQ.		INDEX
2 3 4	APPEARANCES On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ.	2	UNDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE
2 3 4 5	APPEARANCES On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ.	2	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77
2 3 4 5 6	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ.	2 3 4	I N D E X WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138
2 3 4 5 6 7	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ.	2 3 4 5 6	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149
2 3 4 5 6 7 8	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP	2 3 4 5 6 7	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor	2 3 4 5 6 7 8	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149
2 3 4 5 6 7 8 9	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299	2 3 4 5 6 7 8 9	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558	2 3 4 5 6 7 8 9	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com	2 3 4 5 6 7 8 9 10	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11 12 13	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com	2 3 4 5 6 7 8 9	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11 12 13 14	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com rarroyo@proskauer.com	2 3 4 5 6 7 8 9 10	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11 12 13 14 15	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com rarroyo@proskauer.com jfox@proskauer.com	2 3 4 5 6 7 8 9 10 11	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com rarroyo@proskauer.com	2 3 4 5 6 7 8 9 10 11 12 13	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com rarroyo@proskauer.com jfox@proskauer.com ygrossman-boder@proskauer.com	2 3 4 5 6 7 8 9 10 11 12 13	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com rarroyo@proskauer.com jfox@proskauer.com ygrossman-boder@proskauer.com	2 3 4 5 6 7 8 9 10 11 12 13 14 15	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. RAYMOND ARROYO, ESQ. JOSHUA FOX, ESQ. YONATAN GROSSMAN-BODER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com rarroyo@proskauer.com jfox@proskauer.com ygrossman-boder@proskauer.com ANDREW E. RICE, ESQ. MARINA O. LOWY, ESQ.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE Marta Filizola 70 77 78 107 137 138 137 149 151 155
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Page 57

1 PROCEEDINGS

2 (Time Noted: 9:35 a.m.)

- 3 HEARING OFFICER KUMA: We are back on the record.
- 4 So today we're continuing the hearing in Icahn School of
- 5 Medicine at Mount Sinai, in Case No. 02-RC-319437.
- 6 In this matter, the Regional Director has decided that we
- 7 will not hear any testimony concerning or receiving evidence --
- 8 excuse me -- not testimony, evidence regarding master's
- 9 students as they are not part of the unit being sought in this10 petition.
- Therefore, concerning the burden for the Employer, as
- 12 discussed yesterday, it will be point -- which are -- which I'm
- 13 going to reiterate.
- 14 There is no employment relations between the Employer and
- 15 the graduate students, including but not limited to, PhD
- 16 students in the Biomedical Science, Neuroscience, including
- 17 joint degree MD-PhD students, and Employer's Medical Scientist
- 18 Training Programs, their PhD graduate students based on
- 19 research performing to fulfill academic degree requirements.
- 20 Second point, PhD graduate students the Petitioner seeks
- 21 to represent are not employees as defined in sector -- Section
- **22** 2(3) of the NLRA.
- 23 Third point, there is no employment relation between the
- 24 Employer and graduate students who do not receive a stipend or
- 25 other funding from the Employer, including but not limited to,

- 1 services, including serving as teacher assistants or tutors,
- 2 such a unit is inappropriate because those students lack
- 3 community of interest with PhD graduate students performing
- 4 research.
- 5 Fifth and final point, to the extent the petitioned for
- 6 unit seeks to include graduate students other than PhD graduate
- 7 students, such a unit is inappropriate because a non-PhD
- 8 graduate student lacks community of interest with PhD graduate
- **9** students.
- Again, this fifth and final point, no evidence should be
- 11 given on it because the RD has ruled that we will not be taking
- 12 evidence on master's students.
- HEARING OFFICER KUMA: Adam, you are muted. You're not
- 14 coming in with sound, so I don't know if you're muted or just
- 15 not coming in with sound.
- **16** (Pause.)
- MR. PLACE: Adam, can you hear us?
- 18 (No response.)
- MR. PLACE: Seems like some technical difficulties there.
- MR. MEIKLEJOHN: It looks like he's -- oh, there he is.
- 21 Now he's moving.
- 22 HEARING OFFICER KUMA: Moving. But we -- Adam, we can't
- 23 hear vou.
- MS. ROTHGEB: Is -- is the other on with him, Melissa?
- **25** No, right?

Page 58

- 1 MR. LUPION: No, not yet. This is this is Adam. I
- 2 think we're having technical issues on our end. Avi, I missed
- **3** everything that you said after Issue 3.
- 4 HEARING OFFICER KUMA: After Issue 3, okay.
- 5 MR. LUPION: Yeah.
- 6 HEARING OFFICER KUMA: Okay, so I'll reiterate what I just
- 7 said. So, I -- can you hear me?
- MR. LUPION: I can hear you know, yes.
- 9 HEARING OFFICER KUMA: Great. So, I went over your fourth
- 10 point, which is to the extent the petitioned for unit seeks to
- 11 include PhD grad students based on the performance of
- 12 instructional services, including serving as teaching
- 13 assistants or tutors, such a unit is inappropriate because
- 14 those students lack community of interest with PhD graduate
- 15 students performing research.
- And the filthen final bulletin that you will address is,
- 17 to the extent the petitioned for unit seeks to include graduate
- 18 students, other than PhD graduate students, such a unit is
- 19 inappropriate because non-PhD grad students lack community of
- 20 interest with the PhD grad students.
- 21 Since this is referring to the master's students, no
- 22 evidence should be presented on this, as the Regional Director
- 23 has said there will be -- has made a ruling that we will not
- 24 receive any evidence on master's students.
- 25 HEARING OFFICER KUMA: So, your -- your burden of proof is

- 1 one of the most fundamental issues in any representation case,
- 2 and that's whether the PhD students at Icahn School of Medicine
- 3 at Mount Sinai are employees.
- 4 The students at issue in this case are among the best and
- 5 brightest in the world, and Mount Sinai has the utmost respect
- 6 for all of them. But that does not mean that they are
- 7 employees within the of the National Labor Relations Act.
- 8 Mount Sinai submits, and the evidence will show, that
- 9 under the law these individuals are not employees, and the
- 10 petition should be dismissed.
- Now, while the University -- excuse me, while the School
- 12 submits that the Board's 2016 decision in Columbia was wrongly
- 13 decided, it recognizes that Columbia is current law. However,
- 14 applying the Board's decision in Columbia to the facts here
- 15 leads to the conclusion that PhD students at Mount Sinai are
- 16 not -- are not employees. They are students. And no question
- 17 concerning representation of employees therefore exists.
 - The Board in Columbia didn't say that its ruling
- 19 mandated -- that it totally mandated a ruling that all graduate
- 20 students at all other colleges and universities are employees.
- 21 As recently demonstrated by Region 1's decision in
- 22 Massachusetts Institute of Technology, that I'll refer to as
- 23 "MIT" as shorthand, graduate students are not employees, they
- 24 are, among other things, they are not required to satisfy
- 25 service requirements in order to receive or maintain their

Page 59

- 1 limited to bulletins 1 to 4.
- 2 MR. LUPION: Understood. Well, and -- but third -- the
- 3 third issue also pertained to the master's, I believe; correct?
- 4 HEARING OFFICER KUMA: It was part of it, because it says
- 5 "master's degree or a PhD degree in Clinical Research."
- 6 MR. LUPION: Okay.
- 7 HEARING OFFICER KUMA: Okay.
- 8 MR. MEIKLEJOHN: Before -- before you put on any evidence
- 9 about clinical research, we'll have a discussion of it in our
- 10 sidebar, okay, Adam?
- 11 MR. LUPION: Sure.
- MR. MEIKLEJOHN: Okay.
- MR. LUPION: I think that -- I think that makes sense.
- 14 HEARING OFFICER KUMA: So, I don't want to delay putting
- 15 on evidence, so if you guys want to discuss this before we
- 16 actually do because once we go on the record, I want to just go
- 17 with the flow and start with the hearing and proceed without
- 18 there being any -- any delays because this hearing will 19 proceed.
- Again, we have -- we wasted a day --
- 21 Off the record.
- (Whereupon, a brief recess was taken.)
- HEARING OFFICER KUMA: Back on the record.
- 24 Okay
- MR. LUPION: Good morning. The issue here today is -- is

- 1 financial support. Here, as in MIT, the distinction between
- 2 Mount Sinai's PhD graduate students and the graduate students
- 3 whom the NLRB found to be employees in Columbia University are
- 4 significant and they justify a different -- a different
- 5 conclusion.
- 6 As background, Mount Sinai contains -- the Icahn School of
- 7 Medicine at Mount Sinai contains both a medical school and a
- 8 Graduate School of biomedical sciences. The Graduate School
- 9 offers four different PhD programs: a PhD program in Biomedical
- 10 Science; PhD program in Neuroscience; PhD program in Clinical
- 11 research; and a dual degree MD-PhD Medical Scientist Training12 program.
- For three of those four programs, PhD in Biomedical
- 14 Sciences, PhD in Neuroscience, and the dual degree MD-PhD
- 15 program, the Graduate School covers tuition and healthcare for
- 16 the students. And it also provides a stipend as funding to
- 17 defray living expenses and to assist the students in their
- 18 ability to focus on their studies.
- This is not compensation in exchange for services
- 20 performed for Mount Sinai. It is not. The three programs I
- 21 just mentioned are -- are the ones that are implicated by the
- 22 representation petition. Students in the fourth program, a PhD
- 23 in Clinical Research, are -- are self-funded and do not receive
- any funding from the Graduate School, and based on my off therecord conversation with the Union's Petitioner [sic], they

Page 62

- 1 would be included in -- in any petitioned for unit only to the
- 2 extent that they receive monies in exchange for instructional
- 3 services.
- 4 Now, while students in each of the three stipend granting
- 5 programs perform research in a lab, this is solely performed as
- 6 a way to reinforce their training via research in a lab --
- 7 laboratory. Let me be clear, virtually all of the research
- 8 performed in the lab is an academic requirement in furtherance
- 9 of their own PhD dissertation, and is part and parcel of the
- 10 curriculum necessary to graduate and obtain a PhD degree. The
- 11 school does not require any research whatsoever outside of that
- 12 student's academic curriculum.
- Now, Columbia sets forth a two-prong test for common law
- 14 employee status: one, the payment of compensation; and two, in
- 15 conjunction with the Employer's control. Mount Sinai's PhD
- 16 students do not meet this test for employee status under the
- **17** Act.
- You will hear testimony that the graduate students at
- 19 Mount Sinai are distinguishable from the students at Columbia
- 20 in the following material respects, among others.
- 21 First, Mount Sinai PhD students perform research solely
- 22 and exclusively in furtherance of their degree, and their
- 23 research is an essential requirement of their academic
- 24 curriculum. Indeed, students must enroll in a research course
- 25 in order to perform research in a lab. And the students

- 1 well as which PI they would like to select as their faculty
- 2 mentor. Students select their lab based on their own research
- 3 interest in order to pursue their academic degree. In this
- 4 way, Mount Sinai is the opposite of Columbia, where students
- 5 were assigned to a particular lab. Here, a PhD student chooses
- 6 to join in research in a lab solely because it furthers their
- 7 own academic pursuits.
- 8 Fourth, PhD students are not assigned or beholden to the
- 9 specific research project of their PI. Instead, a PI's funding
- 10 is typically broad enough to support a number of research
- 11 topics, which permits PhD students the flexibility to choose
- 12 what research to perform, and what thesis topic to pursue. In
- 13 fact, even if a PhD student presented a thesis topic to their
- 14 PI that was outside the scope of a PI's grant, the student can
- 15 still be permitted to perform the research. In Columbia, the
- 16 research assistant's aid package required fulfillment of the
- 17 duties defined in the grant. Critically, that condition does
- 18 not exist for the students at issue here. The evidence will
- 19 show that funding for PhD students is not conditioned on
- 20 fulfillment of any grant specifications.
- 21 Fifth, unlike Columbia, virtually all of the PhD student's
- 22 time in the lab is spent researching toward their dissertation.
- 23 Petitioner's position, reduced to its essentials, is that all
- 24 graduate students who receive financial assistance from their
- 25 universities and conduct thesis research are employees; that is

Page 63

Page 65

- 1 receive a grade on their research progress.
- 2 Second, unlike Columbia, a PhD student's funding is not
- 3 conditioned the PhD student performing any research related
- 4 services outside of their core academic program. Such as by
- 5 serving as a research assistant or providing any teaching
- 6 related services. The only condition placed on a student's
- 7 funding is that they continue to make satisfactory academic8 progress towards their degree. Indeed, the Board in Columbia
- 9 expressly recognized that students who receive funding "subject
- 10 only to the general requirement that they make academic
- 11 progress" are fundamentally different from the Columbia
- 12 students that the Board deemed to be employees. Satisfactory
- 13 academic progress is the only condition on continued receipt of
- 14 funding.
- You will hear testimony that a PhD student's funding will
- 16 be unaffected even if the student decides to change labs; even
- 17 if the student's faculty mentor or Principal Investigator, or
- 18 PI for shorthand, leaves Mount Sinai; even if the student
- 19 spends only a certain number of hours in the lab; even if the
- 20 student exhibits poor performance in their lab; and/or if the
- 21 student decides not to take on a teaching or research
- 22 assistantship. None of those things will jeopardize a
- 23 student's funding.
- 24 Third, PhD students have the flexibility and the
- 25 discretion to choose which lab they would like to be in, as

- 1 not and cannot be the law. In fact, Mount Sinai has procedures
- 2 in place to ensure that students are not asked to assistant
- 3 their PI or others in the lab with research that is unrelated
- 4 to their dissertation at the expense of their own thesis
- 5 research.
- 6 Sixth, the PI is not a supervisor of -- of PhD students.
- 7 And instead, as -- as the evidence will show, the PI is the
- 8 student's most important mentor. Someone who can advise the
- 9 student on research directions, and may also provide career
- 10 guidance. The evidence will show that a PI does not have the
- 11 ability to unilaterally remove, terminate, or otherwise
- 12 discipline the PhD students in their lab for poor performance
- 13 or otherwise; that is done by an academic committee, and
- 14 significantly the PI does not even have a vote on that
- 15 committee.
- Seventh, generally, PhD students have the flexibility to
- 17 take as much vacation time as they would like, subject only to
- 18 making satisfactory academic progress, without any reduction or
- **19** diminution in their stipend.
- 20 As I mentioned, there is no teaching requirement as a
- 21 condition to receive this funding. All instructional services
- 22 are completely voluntarily. You will hear evidence that there
- 24 who serve as teaching assistants voluntarily. Mount Sinai does

is a small cohort of PhD students who do -- who do volunteer --

25 not require any PhD students to service TAs. As I mentioned,

Page 69

Page 66

- 1 it has no effect on their stipend, academic standing, or
- 2 academic progress. And to the extent that there -- that there
- 3 is a collective bargaining unit, which we vigorously oppose,
- 4 these -- these TAs would lack any community of interest with
- 5 any potential unit.
- In short, Mount Sinai's PhD graduate students are just
- 7 that, students, and they are not employees under the Act. The
- 8 students at issue here are not at all like the students at
- 9 issue in Columbia. They are much more analogous to the
- students at issue in MIT where the region held they were not
- 11 employees under the National Labor Relations Act.
- 12 After review of all the facts, we respectfully submit that
- 13 the Regional Director should find that the graduate students
- 14 who Petitioner seeks to represent are not employees and dismiss
- 15 the petition.
- 16 With that, I am now ready to call Mount Sinai's first
- 17 witness.
- MR. MEIKLEJOHN: May I make an opening -- a brief opening
- statement? I mean, we've heard the opening statement from the
- 20 Employer, and a 53-page [sic] argument document. I think it's
- 21 reasonable for me to have an opportunity to speak. I'll be
- 22 much more brief.
- 23 HEARING OFFICER KUMA: Give me one second, Tom.
- **24** (Pause.)
- 25 HEARING OFFICER KUMA: Go ahead.

- 1 Employer reflecting the direct compensation that they have
- 2 received. This -- these factors alone distinguish this case
- 3 from MIT, where MIT did not pay the employees -- or did not pay
- 4 the students, rather, in the tax methods applied to employ --
- other student employees.
- In MIT, the Board drew a -- or the Regional Director drew
- a distinctoin between the employees who had their own funding
- and were paid without any withholding, in lump sums, and the
- 9 employees who were paid through the payroll system with taxes
- withheld. Now, our position is that MIT is wrongly decided,
- and that the students involved in that case were being paid to
- conduct research to fulfill the mission of MIT, under the
- direction and supervision of MIT. That issue is pending before
- the Board now, but that argument can -- the MIT decision is not
- applicable here where the employees are treated -- where the
- students are treated by the Employer consistently as employees.
- The fact that the -- or assuming it to be true that the
- 18 authority of the PI to discipline students under their
- direction is constrained and limited, does not mean they're not
- supervised by the Employer. First of all, the PI does provide
- day-to-day supervision of their work. And second, the
- committee that has the authority to decide how they are to be
- treated consists of agents of the Employer -- or of Mount
- Sinai, what I am referring to as the Employer, and it clearly
- 25 has employees. So, the -- the distinction in supervision that

Page 67

- 1 the Employer is seeking to draw is irrelevant to the Columbia
- 3 I would -- I have other responses to make, but I want to
- 4 just point to one other significant fact or argument that the
- 5 Employer's making.
- The Employer says that because the research they're doing
- is indistinguishable from the research they're doing for their
- thesis, which we do not conceded, but assuming that that is --
- were to be the case, that that were true, that -- the argument
- that that makes them non-employees is the holding of Leland
- Stanford. Leland Stanford was overruled by the Board in
- Columbia, so the Employer should not be permitted to make an
- 13 argument that Columbia was wrong in overruling Leland Stanford.
- But to summarize, our position is, very briefly, these
- 15 students receive direct compensation for performing research,
- 16 they do that under the direction of agents of the Employer, and
- the research benefits not only the students, but Mount Sinai,
- as well, and therefore, they meet the Columbia test. And we
- don't think there really is any serious evidence to dispute
- 20 that argument.
- 21 HEARING OFFICER KUMA: All right, after hearing the
- 22 parties' opening remarks, will the Employer please present your
- 23 first witness?
- 24 MR. LUPION: Yes, Mount Sinai calls Dr. Marta Filizola.
- 25 DR. FILIZOLA: Hi, everyone.

1 MR. MEIKLEJOHN: Thank you.

- We agree with counsel that these are some of the brightest
- 3 and finest students in their field. And in fact, as I say, we
- 4 agree that they are students, and we are sure that the Employer
- 5 will be able to demonstrate that they are students. That is
- 6 not the end of the case. The question is, are they also 7 employees?
- We will show that the payments that counsel refers to as
- 9 "stipend" are actually referred in the Employer's official
- 10 documents as "direct compensation." That phrase appears
- throughout the student handbook, which I understand will be one of the Employer's exhibits. That poses the question,
- 13 compensation for what? And we would submit that it is
- 14 compensation for conducting the research that benefits the
- 15 Employer. That research -- that therefore, is payment for the
- services that they are providing.
- 17 We will also show that when an -- when a student begins
- 18 their studies, they are also placed in the Employer's payroll
- system, and paid every other week, the same as acknowledged

employees of the Employer. They are labeled within the -- that

- payroll system "Permanent Employees." They are paid in the
- 22 same manner as the student employees at Columbia; the -- the
- students found to be employees at Columbia, who were paid with 24 income tax -- federal and state and, I guess, local income
- 25 taxes withheld from their pay. They receive W-2 forms from the

Page 73

Page 70

- HEARING OFFICER KUMA: Hi, Ms. Filizola. Please raise
- 2 your right hand.
- 3 (Whereupon,
- MARTA FILIZOLA, PhD.,
- 5 was called as a witness and, after having been duly sworn, was
- 6 examined and testified as follows:)
- HEARING OFFICER KUMA: All right. Please put your hand
- 8 down.
- 9 DIRECT EXAMINATION
- BY MR. LUPION: 10
- 11 Q. Good morning, Dr. Filizola. Can you please state your
- 12 name for the record?
- 13 A. Marta Filizola.
- **14** Q. And can you spell that for the court reporter, please?
- 15 A. Sure, M-a-r-t-a, F as in Frank, i-l-i-z as in zebra, o-l-
- 16 a.
- 17 Q. Doctor, are you currently employed?
- 18 A. Yes.
- **19** Q. And by whom?
- 20 A. Icahn School of Medicine at Mount Sinaki.
- 21 Q. Okay. And what is your current role at the Icahn School
- of Medicine at Mount Sinai?
- 23 A. I am a professor in the Department of Pharmacological
- Sciences as a primary. And I am also dean of the Graduate
- School of Biomedical Sciences at Mount Sinai.

- 1 Q. Okay. What is the Ichan School of Medicine at Mount
- Sinai? Can you just describe it in very broad terms?
- 3 A. Right. It's -- it's a research institution that conducts
- biomedical research. There are also healthcare, you know,
- education programs. And so, for the Grad School of Biomedical
- Sciences, we are basically supporting the education of -- of
- 7 the School.
- Q. And there's also a medical school; correct?
- 9 A. Correct.
- 10 O. And --
- 11 A. There's a Medical School and the Icahn School of
- Biomedical Sciences.
- 13 O. Okay. And is there a distinction between the Medical
- School and the Graduate School?
- 15 A. Substantial, yes, because we train different types of
- students -- medical students for the Medical School, and the --
- 17 the medical education program, sorry, and the grad students for
- the other school. Graduate students in the PhD and master's
- students. 19
- 20 Q. Where is the Icahn School of Medicine located?
- 21 A. It's in between 98th and 99 on Madison Avenue.
- 22 Q. In New York City?
- 23 A. New York City, yeah. The address is 1 Gustave Levy Place
- in Manhattan, New York City.
- 25 Q. Okay. Can you -- can you describe the layout of the -- of

Page 71

- 1 the campus?
 - A. So there are different buildings on the main campus.
- There are other campuses that are spread across Manhattan, but
- the main campus is mostly between 98th and 99. And the
- 5 majority of the classrooms, for instance, for the Graduate
- School are in the Annenberg Building, that is right on Madison
- Avenue between 98th and 99.
- 8 Q. And do PhD students attend classes at locations other than
- the ones that you described?
- 10 A. Not -- not that I'm aware of. The majority of classes are
- in Annenberg. And there are other classes held in the -- the
- Icahn Medical Institute that is right across the street. But
- that is more or less the campus where the classes are held.
- 14 Q. Okay. And when students are performing research, where do
- they -- what location would that be?
- A. Mostly would be on -- on the main campus, but there are
- 17 other locations in science, so some of the students might be in
- other locations. But the majority I would say between 18
- Annenberg Building, the Icahn Medical Institute.
- 20 Q. At 1 Gustave Levy Place?
- **21** A. At 1 Gustave Levy Place.
- 22 Q. Okay. Can you describe generally the different programs
- offered at the Graduate School?
- 24 A. Sure. So, the PhD programs are usually a five degree -- a
- five-year degree program that consists of a -- a year of

1 Q. And can you tell us about your educational background,

- 2 please?
- 3 A. Yes. I am a chemist by background, a computational
- 4 chemist by PhD degree. And I am -- I have a laboratory -- a
- research laboratory involved in research regarding membrane
- proteins and using computational methods to develop drugs, to
- develop -- to discover new drugs.
- 8 Q. Can you briefly describe your duties as the dean of the
- **9** Graduate School of Biomedical Sciences?
- **10** A. Yes. I oversee the PhD programs in the Graduate School.
- 11 The three PhD programs and the joint MD-PhD program with the
- 12 medical addition. And also, nine master's programs. And the
- 13 School also oversees the 550 Postdocs that are our trainees 14 also at Mount Sinai.
- 15 Q. Okay. And you mentioned that you have a lab. Are you --
- are you a principal investigator, or PI, of that lab?
- 17 A. I am. I'm the principal investigator of the Filizola Lab
- at Mount Sinai.
- **19** Q. How long have you been at the Icahn School of Medicine?
- 20 A. I believe 15 years.
- **21** Q. And how long have you been the dean?
- **22** A. Since 2016. '17.
- 23 Q. Okay. And how long have you been a PI?
- 24 A. I've been a PI for -- as long as I've been at the Sinai
- Medical -- slightly -- slightly more; I will say 20 years.

Page 77

Page 74

- 1 instructional activities, basically coursework in -- in
- 2 classes. And then research --
- 3 Q. Doctor, I'm not asking you to describe the curriculum,
- 4 yet.
- 5 A. Okay, sorry.
- 6 Q. Just the different degree programs at -- at the --
- 7 A. Okay. It -- it is based on the involvement in -- in the
- 8 research. So the PhD program is mostly a program with a
- 9 research activity, so whereas the other master's programs are
- shorter and are -- may or may not require research for -- for
- 11 an academical purpose.
- 12 Q. Okay. How many PhD programs are there at the Graduate
- 13 School?
- 14 A. So there are three: PhD in Neuroscience; PhD in Biomedical
- 15 Sciences and Clinical Research; and then we a dual degree
- 16 program with the MD -- the MD-PhD program.
- 17 Q. Okay. And you mentioned there were master's programs; how
- **18** many different master's programs?
- **19** A. There are nine different master's programs. And there are
- 20 some -- mostly in public health to biostatistics, biomedical
- 21 data science, clinical research, and -- and others. So, I
- mean, I can -- I can -- and list all the nine if you want.
- 23 Q. I don't think -- I don't think that's necessary here.
- And -- and you also said as part of your responsibilities
- 25 that you --

- 1 Q. Can you describe it for us, please?
- **2** A. Yeah, this is the original chart for the Grad School.
- 3 As you can see, the orange box it myself, Dean of the
- 4 Graduate School of Biomedical Sciences, reporting directly to
- 5 the Dean of the Icahn School of Medicine at Mount Sinai, Dr.
- 6 Charney, and the Dean of Academic Affairs and Chief Scientific
- 7 Officer, Eric Nestler.
- 8 And in blue is my leadership team, composed of the Senior
- 9 Associate Dean for the Student Administration, Dr. Caballero --
- 10 Mr. Caballero: the Senior Associate Dean for Student &
- 11 Postdoctoral Affairs, Dr. Hanss; Senior Associate Dean for
- 12 Basic & Clinical Research Training, Dr. Baron; Senior Associate
- 13 Dean for MD-PhD Education, Dr. Swartz; the Senior Associate
- 14 Dean for PhD Programs, Dr. O'Connell; and the Senior Associate
- 15 Dean for Master's Programs, Dr. Nickerson.
- Then there is a second layer here with all the faculty
- 17 reporting to Dr. Swartz, O'Connell and Nickerson. And then all
- 18 the other administration -- the administrative staff reporting
- 19 up to -- most of them to Mr. Caballero.
- 20 Q. Okay, thank you, Doctor. Is there is a -- based on that
- 21 testimony, clearly you are familiar with this document. Is
- 22 there -- is this document routinely kept in the course of the
- 23 Graduate School's business?
- **24** A. Yes.
- MR. LUPION: I would move to admit Employer Exhibit --

Page 75

- 1 A. Yes.
- **2** Q. -- that you oversee the training for Postdocs?
- 3 A. And -- yes, correct.
- 4 Q. What are Postdocs?
- 5 A. Postdocs are after graduation, after having conducted
- 6 the -- a PhD program, and they are more experienced trainees
- 7 that we have on campus.
- 8 Q. So those are students who have already obtained their PhD
- **9** degree?
- 10 A. Yes, those are not students, actually. Those are
- 11 trainees, from our perspective, but they are not students
- 12 because they are post-graduation, so basically after they did
- 13 their PhD program.
- 14 Q. Okay. And are those Postdocs at Mount Sinai currently
- 15 represented by a labor union?
- 16 A. Yes.
- MR. LUPION: I would like to introduce Mount Sinai Exhibit
- 18 1, and we're going to attempt to share our screen here, so --
- 19 to make it easier on everybody.
- 20 (Employer's E- marked.)
- 21 BY MR. LUPION:
- 22 Q. Doctor, can you see this document?
- 23 A. Yes, I can.
- 24 Q. Do you recognize it?
- 25 A. Yeah. Sure.

- 1 Mount Sinai Exhibit 1.
- 2 MR. MEIKLEJOHN: May I have one brief line of questions on
- 3 Voir Dire?
- 4 MR. LUPION: On an original chart?
- 5 MR. MEIKELJOHN: Yeah. Just to identify one of the people
- 6 on here.

7

- VOIR DIRE EXAMINATION
- 8 BY MR. MEIKLEJOHN:
- 9 Q. Can I ask, who is K. Dilks?
- 10 A. Kathy Dilks. Kathy Dilks is the Administrative Director
- 11 of Student & Postdoctoral Affairs. If you'll see on the left
- 12 side, is right below the Marketing Manager Raferty. Can you
- **13** see it?
- 14 Q. I see it, yes. What is her area of responsibility?
- **15** A. She's the director of the Student & Postdoctoral Affairs.
- 16 The administrative director, I should specify.
- The faculty director for that office is Dr. Basil Hanss,
- 18 the Senior Associate Dean for Student & Postdoctoral Affairs in
- 19 my leadership team.
- 20 Q. I'm sorry, I just didn't understand; what did you say Dr.
- 21 Hanss was?
- 22 A. He's the faculty --
- 23 Q. Faculty; that was the --
- 24 A. -- director of that office, and he's the senior associate
- dean overseeing that office.

Page 81

Page 78

- 1 MR. MEIKLEJOHN: No obj to Employer -- to Mount Sinai
- 2 Exhibit 1.
- 3 HEARING OFFICER KUMA: Okay, offer is received.
- 4 (Employer's E-1 received.)
- CONTINUED DIRECT EXAMINATION 5
- 6 BY MR. LUPION:
- 7 Q. Doctor, I think you may have said it, but who do you
- report to?
- 9 A. Dr. Dennis Charney, the dean of the Icahn School of
- 10 Medicine at Mount Sinai, and Dr. Eric Nestler, the dean for
- Academic Affairs & Chief Scientific Officer for Mount Sinai. 11
- 12 Q. Okay. And I think -- I think you said that the purple
- 13 boxes are members of the administrative --
- 14 A. Yes. On the left side of this chart, you have basically,
- 15 mostly the administrative staff on the purple boxes here. And
- on the right side, the blue boxes are faculty, directors, or 16
- 17 co-directors, so all the deans which are over programs or
- training areas, PhDs or Master's students.
- 19 Q. Okay. And you also referred to the senior associate
- 20 deans; do they run each of the programs in -- in the Graduate
- 21 School?
- 22 A. Say that again, sorry.
- 23 O. Okay. You mentioned Matthew O'Connell, the Senior
- 24 Associate Dean for PhD Programs.
- 25 A. Yes.

- 1 Q. Okay. And did you have a hand in either drafting or
- 2 updating portions of -- of this --
- 3 A. I have updated some portions in collaboration with my
- leadership team, yes.
- 5 Q. Okay. And is this a document routinely kept in the course
- of the Graduate School's affairs?
- **7** A. Yes. And updated frequently.
- 8 Q. Is this -- is this document provided to all students at
- the time they join the Graduate School?
- 10 A. Yes. It's -- and it's often referred to and it's
- 11 available also online for students to consult.
- 12 MR. LUPION: I would offer Mount Sinai Exhibit 2.
- MR. MEIKLEJOHN: No objection. 13
- 14 HEARING OFFICER KUMA: Received.
 - (Employer's E-2 received.)
- 16 MR. LUPION: Thank you.
- 17 BY MR. LUPION:

15

- 18 Q. Doctor, could you describe in very general terms what --
- the nature of this document? 19
- 20 A. It describes all milestones of the -- the educational
- 21 programs that we have, all the regulations, and everything that
- we use surrounding life (ph), and research and educational 22
- activities of the students at Mount Sinai.
- Q. Okay, and we'll -- we'll get to that. 24
- 25 Looking at Page 3 of the handbook --

- 1 A. Yes.
- 2 Q. -- the Mission Statement --
- 3 A. Right.
- 4 Q. -- can you -- did you have a hand in drafting -- drafting
- 5 that?
- 6 A. Yes. Yes, we did. We --
- 7 Q. And what --
- 8 A. -- revised this. We reviewed this mission statements
- 9 several years ago, yes.
- 10 Q. What is the mission of the Graduate School?
- 11 A. It's to train the next generation of leaders in scientific
- and clinical discovery, innovation, education, health policy,
- clinical care, and advocacy, in a diverse, equitable, and
- inclusive learning environment as it's stated here on this 14
- 15 paper.
- 16 Q. So generally, while the -- what's the purpose of the
- graduate degree programs at Mount Sinai?
- **18** A. We train the next scientists for the -- in particular
- these PhD programs in Biomedical Science and Neurosciences to
- 20 train the next generation of neuroscientists and biomedical
- 21
- 22 Q. Okay. I'm going to ask you some questions now about
- funding for graduate students.
- 25 Q. Are -- are you familiar with the different funding sources

Page 79

1 Q. Can you describe his duties as senior associate dean?

- 2 A. Right. He oversees all the PhD programs, with the
- 3 exclusion of the dual degree program, the MD-PhD, so he
- 4 oversees the Biomedical Sciences PhD program, which is --
- several different training areas. And the -- dean in real
- science and -- research. Whereas, the MD-PhD program or MSTP program is overseen by Dr. Swartz.
- **8** Q. Okay. Do you see the Ombuds listed on this chart?
- 9 A. Yes.
- 10 O. What are the -- what are the duties of an Ombuds?
- 11 A. The Ombuds has the duty of basically a, you know, someone
- 12 who would listen to reports from students without having a
- reporting to -- to the administration. So, it's more a
- 14 confidential information advising for students.
- 15 O. Okav.
- MR. LUPION: We can take this document down, and I'm going 16
- to introduce Mount Sinai Exhibit 2. 17
- 18 (Employer's E-2 marked.)
- 19 BY MR. LUPION:
- 20 Q. Dr. Finch, do you recognize this document?
- 21 A. Yes. This is the Graduate Student Handbook.
- 22 Q. Okay. Have -- are you familiar with this document?
- 23 A. I'm familiar with this document. I will not know exactly all the 405 pages by heart, but I'm familiar with the document,
- 25 yes.

Page 82

- 1 for -- for programs in the Graduate School?
- 2 A. Yes, I -- I am.
- **3** Q. Okay. Can -- if we turn to page 21 of this document, can
- 4 you tell us what this page of the handbook describes?
- 5 A. Right, this is the funding package for -- that we give PhD
- 6 students in Biomedical Sciences and Neuroscience when they join
- 7 Mount Sinai, and it's made of a stipend that they receive, plus
- 8 the tuition and a student health insurance plan.
- **9** Q. Okay. And they also get moving expenses?
- **10** A. They also get moving -- this year, they also got -- also
- 11 got moving expenses, this year's students.
- 12 Q. Do students have access to subsidized housing at Mount
- 13 Sinai?
- 14 A. Yes, they do.
- 15 Q. Okay. And now --
- **16** A. That is part of the package.
- 17 Q. And you mentioned student -- Mount Sinai pays for the cost
- **18** of health insurance?
- **19** A. So, we pay for the cost of health insurance, so they
- 20 have -- it's included in the package. And they pay for dental
- 21 and vision. They -- they have can dental and vision if they
- 22 pay that in addition, themselves.
- 23 Q. Okay. Mount Sinai also pays the student's tuition?
- 24 A. Yes.
- 25 Q. Okay. Do you know what the current stipend is?

- 1 So, do you want me to describe it?
- 2 Q. If I can call your attention to -- I'm having trouble --
- **3** give me one second.
- 4 (Pause.)

5

- BY MR. LUPION:
- 6 Q. So, the first bullet in the parenthetical, can I call your
- 7 attention to that, please?
- 8 A. The one that says, "For the remainder of the student's
- **9** time the PhD program." That one?
- 10 Q. No. Where it says, "Graduate School funds 100 percent of
- 11 the package" --
- 12 A. Oh, oh, sorry. Yes. Yes, so -- so the Graduate School
- 13 funds 100 percent of the package in first year. And in the
- 14 second year we fund it 20 -- 25 percent. Actually, this is --
- 15 this is -- this is incorrect.
- 16 Q. Right. That -- that's what I was going to ask you.
- 17 A. But --
- 18 Q. Just so that we -- just so hat we have a clear record --
- 19 A. Yeah, there's a typo there, it's 25 percent during the
- 20 second year.
- 21 Q. Okay. So the Graduate School funds 25 percent during the
- 22 second year, okay.
- 23 A. Yes.
- 24 Q. Okay. So can -- now with that -- with that correction
- 25 noted, can you -- can you describe the correct funding sources

Page 83

- **1** A. It is 47,000 actually effective July 1st.
- 2 Q. Okay. Is -- is the funding components that you just
- 3 described, is that generally the same for all students I'm the
- 4 stipend granting programs, meaning the PhD in Neuroscience, PhD
- 5 in Biomedical Science, and the MD-PhD students?
- 6 A. So -- so, yes. It's a -- it's the same stipend that they
- 7 receive.
- 8 Q. Okay. Does the Icahn School of Medicine provide these
- **9** type of funding to employees?
- 10 A. No.
- 11 O. Okay. Can you tell us why Mount Sinai provides this
- **12** funding to the PhD students?
- 13 A. This is a tool -- this is their training, so basically
- 14 it's to focus and concentrate in research towards their thesis
- 15 and their degree.
- **16** Q. Are the monies that the student receive that we -- that
- you just described, is that in any in exchange for services
- 18 performed for the Icahn School of Medicine?
- **19** A. No.
- 20 Q. Okay. Looking down at this document, do you see where it
- 21 says "Funding Sources"?
- 22 A. Yes, I do.
- 23 Q. Okay. Does that provide an accurate description of -- of
- 24 the current funding sources for PhD students?
- 25 A. Yeah, I think it does. Yes.

- 1 for PhD students in Biomedical Science and Neuroscience?
- 2 A. Yeah. So, the first year, the Graduate School funds 20
- 3 percent of their package. And the second year we fund -- fund
- 4 25 percent of their package. And the -- this is unless the
- 5 student is supported by a training grant, right. And -- and
- 6 the remainder is supported by PIs.
- 7 Q. Okay. So in Year 2, the -- their PI is responsible for 75
- 8 percent of the funding?
- **9** A. Correct. And then Year 3 and going further would be 100
- 10 percent PIs' responsibility.
- 11 Q. Okay. And you mentioned -- you mentioned some -- there
- are students who are on a training grant?
- 13 A. Right. If they're on a training grant, then part of that
- 14 package comes from the training grant, and the difference comes
- 15 from the Graduate School or PI, depending on the -- the student
- **16** is in.
- 17 Q. Okay. For students funded either in whole or in part by
- 18 any training grant, does Mount Sinai require those students to
- 19 perform any duties or any training activities outside of their
- 20 academic requirements?
- 21 A. No. Not outside their academic requirements.
- 22 Q. In years where the PhD students receive funding from the
- 23 PI, what -- where does that funding come from?
- 24 A. It can come from several different depending on the
- 25 sources of funding of the PI. It can come from -- funds;

Page 86

- 1 usually they have -- funds, so it can come from a research
- 2 grants that they might have.
- 3 Q. Okay. And are you familiar with the process to apply for
- 4 -- for grant funding from federal agencies?
- 5 A. Yes. As a PI, I do have that experience, yes.
- 6 Q. Okay. Can you extend -- just explain generally how a PI
- 7 would go about applying for grant funding?
- 8 A. Yeah. So if -- the majority of -- of funding for research
- 9 at Mount Sinai is through NIH, so if you apply to grants for --
- 10 to NIH, depending on the mechanism that you are applying to.
- 11 Let's say another one that is typical mechanist (ph), you would
- 12 provide the basically a research plan, and you would provide
- **13** budget for the -- that research plan to be sustainable.
- 14 Q. Okay. What information does a PI need to give to a
- 15 federal agency to receive -- to receive funding?
- 16 A. Usually, I'll -- the results of the research, the -- the
- 17 demonstration that there are resources often by the
- **18** Institution, a supporting environment to conduct that research.
- **19** And then information -- detailed information on how that -- the
- 20 funds are going to be spent, whether towards personnel or
- 21 towards -- or towards material that one has to purchase, and
- 22 things like that.
- 23 Q. Okay. Are you familiar with the term "key personnel"?
- 24 A. Absolutely. So a PI is by definition a key personnel
- because it is a -- an individual contributing substantially to

- 1 Q. Okay. When a PhD student is working -- excuse me, is
- 2 performing research in -- in a lab, is that student's funding
- 3 conditioned on the performance of the tasks set forth in his or
- 4 her PI's grants?
- **5** A. Can you repeat this question, sorry?
- 6 Q. Sure. Is a student's funding conditioned on the
- 7 performance of specific tasks that would be outlined in the
- 8 PI's grant?
- 9 A. No.
- 10 Q. Okay. Can a student lose funding if the PI's grant terms
- L1 are not fulfilled?
- 12 A. No. We have a responsibility to maintain the package
- 13 throughout the entire duration of their degree. So if a PI
- 14 loses their funding, the department or the Graduate School
- would bridge those funds and provide those funds.
- **16** Q. What does a PI need to do prior to having -- withdrawn.
- Are there certain requirements for a PI in order to have a
- 18 PhD student in his or her lab?
- 19 A. Well, they have to have -- first of all, they needed to be
- 20 applying to Graduate School of Biomedical Sciences as a
- 21 training or a mentoring track faculty, and that is a separate
- 22 appointment that is done from Mount Sinai. It's done through
- 23 interviews with myself. And -- and now the School is requiring
- 24 also a mentoring -- the mentor training for -- in order for
- 25 them to have students or trainees in their labs.

Page 87

- the development and the execution of the project.
- 2 Q. Okay. Have you ever listed a PhD student as key personnel
- 3 on a grant application?
- 4 A. No. Not myself. And I say that -- that my lab has
- 5 primarily been with the Postdocs, rather than the PhD students.
- 6 Q. Okay. And -- and why not? Why haven't -- why haven't you
- 7 listed PhD students as -- as key personnel?
- 8 A. Well, in my specific case because I -- I did not have any
- 9 PhD student at the moment. But in any case, a PhD student
- 10 would not be listed by name because they are non-key personnel
- on a grant. So, they are not contributing substantially.
- But there are research assistants listed as non-key
- **13** personnel on a grant.
- 14 Q. Okay. Does that have anything to do with the level of the
- 15 PhD student's expertise as it relates to the research in your
- **16** lab?
- 17 A. Yeah. It -- it relates to the fact that they are non --
- 18 you know, they are not contributing substantially towards that
- 19 research.
- 20 Q. Okay. Now, leave aside, so you do not have any PhDs in
- 21 your lab?
- 22 A. Yeah. No, I don't have any PhD in my lab because my
- 23 research, by its nature, requires a higher training than the --
- 24 one of the PhD student would have, and so we -- I -- we work
- primarily with the Postdocs rather than the PhD students.

- 1 Q. Does the PI need to demonstrate that they have the ability
- 2 to fund the student as -- as a requirement for taking on a PhD
- 3 student?
- 4 A. So -- yes. We -- we require that they have two years of
- 5 funding eventually for the student.
- 6 Q. Okay. How could a PhD student lose their funding?
- 7 A. They can't lose their funding. They will get funding --
- 8 funding is not their problem. Funding is the problem of the PI
- 9 or the institution. They should concentrate on their thesis,
- and that is the purpose to provide them for those funds.
- 11 O. Okay. Can -- so, can a -- if a -- if the student's PI
- 12 lost their grant, would the student lose funding?
- 13 A. No. The -- again, the department or the Graduate School
- **14** would supply those funds.
- 15 Q. Okay. Could a -- could a student lose funding if they
- 16 weren't performing well in the lab?
- 17 A. Well, if they were not performing well in the lab, they
- 18 would be referred to our review committee. We have a committee
- 19 that is the disciplinary committee of the Graduate School, who
- 20 will evaluate, together with the -- the advisory committee that
- 21 student's in, whether or not the student can continue in the
- program or be dismissed. In that case, if they are dismissedfrom the program, they will lose the funding. But if they are
- 24 in the program they will never lose their funding.
- 25 Q. Okay. Can we turn to Page 56 of the handbook, please?

Page 93

Page 90

- 1 Dr. Filizola, are you familiar with this page?
- 2 A. Yes.
- 3 Q. Okay. "Satisfactory Academic Progress Policy."
- 4 A. Okay.
- 5 Q. Let me ask you this, are there conditions other than
- 6 maintaining satisfactory academic progress for the continued
- 7 receipt of a stipend?
- 8 A. No.
- **9** Q. Is funding conditioned on a PhD student's completion of
- any service requirements to the Graduate School?
- 11 A. No.
- 12 Q. Turning to Page 35, please. Doctor, can you describe what
- 13 the contents of -- of this page of the handbook, please?
- **14** A. Right. I believe these are the medical insurance policy
- 15 that students are provide when they join at Mount Sinai. And
- 16 so there will be -- there will be some details of that policy
- 17 described in here.
- 18 Q. Okay. Are these policies the same for all students,
- 19 regardless of their graduate program?
- 20 A. These policy, yes, are the same of all of the students in
- 21 the School.
- 22 Q. Okay. Do -- well, do PhD students have to pay for the
- 23 cost of health insurance? Excuse --
- 24 A. No. The package that we provide includes health
- insurance. It does not include dental and vision, which they

- 1 Q. Okay. Do you know, are those emails maintained on a
- 2 different server from your emails at mssm.edu?
- **3** A. Yes, they are.
- 4 Q. Okay. Doctor, are you familiar with the curriculum for
- 5 PhD students in Biomedical Science and Neuroscience?
 - 6 A. Yes.
- 7 Q. Turning to Page 135 of the document, can you tell us what
- 8 this page describes?
- **9** A. Right, these are the requirement to graduation, and they
- need to complete 72 credits with a cumulative GPA of 3 or
- 11 higher. Complete 14 letter-graded credits for coursework.
- 12 They need to submit by second year a Thesis Proposal. They
- 13 need to defend it, and this is evaluated by an advisory
- 14 committee for the students. Then they have to conduct research
- 15 towards an original dissertation that is presented to a Thesis
- **16** Committee made of members of the advisory committee, plus an
- **17** external member. Then they need to defend their thesis,
- 18 deposit it, and then when they deposit it, after they deposit
- 19 it, they are done. They -- they have their PhD.
- **20** Q. Do these requirements also apply to the MD-PhD students
- 21 when they are enrolled in the PhD portion of the program?
- 22 A. They -- they are. Yes.
- 23 Q. Okay. Who sets the -- these requirements for the
- 24 conferral of the PhD degree?
- 25 A. Our accreditation agencies. So we are regulated by Middle
- 1 States and by New York State of Education, so this is -- these
 - 2 are accredited programs so that -- and these are requirements
 - 3 as per our accreditation.
 - **4** Q. okay. What is a Thesis Proposal?
 - **5** A. The Thesis Proposal is a document containing the premise
 - 6 of research that a student is going to conduct throughout the
 - 7 duration of the programs. It contains usually an amount of
 - 8 preliminary results that might convince the advisory committee
- 9 that this research worth pursuing [sic]. And -- and it's a
- 10 document of normally six pages and is submitted to the advisory
- 11 committee prior to their defense, and both the written document
- 12 and the oral presentation of this document is evaluated by the
- 13 committee.
- **14** Q. Does a Thesis Proposal also function as an entrance exam?
- 15 A. It -- it is basically, yes. It's a milestone that they
- have to pass. If this milestone is not passed, the student
- 17 might be referred to CAR, it is Committee for Academic Review,
- 18 and -- and evaluated for continuation in the program.
- 19 Q. What role, if any, does a PI play in the developmeetn of a
- 20 Theis Proposal?
- 21 A. Advisory. Certainly advisory.
- **22** Q. And can you just elaborate on that?
- 23 A. Right. So the -- the PI's roles is guidance -- provides
- 24 guidance throughout the research that the student is
- conducting. And that, you know, they -- they might actually

- 1 can pay by themselves, but it does include the health
- 2 insurance.
- 3 Q. Okay. Do -- okay. Is the student health insurance plan
- 4 the same plan that's provided to employees?
- 5 A. No. It's a different one.
- 6 Q. Okay. Same question for dental and vision care; is that
- 7 the same policy provided to employees?
- 8 A. I -- I don't believe so, no.
- **9** Q. Okay. Doctor, do you have -- do you have a Mount Sinai
- 10 email address?
- 11 A. Yes, I do.
- **12** Q. What's the domain for that email address?
- 13 A. mssm.edu.
- 14 Q. okay. Do you know what the domain is for PhD students?
- 15 A. Yes, it's icahn.mssm.edu.
- 16 Q. Okay. Doctor, just generally I would note that -- thank
- you, but if we could slow just a tad so the court reporter can
- 18 accurately transcribe your --
- 19 A. Oh, I'm sorry.
- 20 Q. No, no, don't apologize.
- 21 So you said that the student domain is icahn.mssm.edu?
- 22 A. Correct. It's icahn.mssm.edu.
- 23 O. And is that domain for the duration of the student's
- 24 studies?
- 25 A. Yes, it is.

Page 94

- 1 read the Thesis Proposal. You know, such as edits for the
- 2 Thesis Proposal, and you know, have rehearsals of the
- 3 presentation with the student, and all that is required by a
- 4 good mentor, basically.
- 5 Q. Thank you.
- 6 MR. LUPION: And I just want to make sure if the court
- 7 reporter has any issues with taking down this testimony, to
- 8 please let me know so that we can -- I can guide the witness
- 9 accordingly.
- 10 BY MR. LUPION:
- 11 Q. Can I ask you this, Doctor, does a student's thesis need
- 12 to be based on the grant that their PI is working on?
- 13 A. Not necessarily.
- **14** Q. And what -- can you elaborate on that?
- 15 A. Right. So, this -- this is a -- an original proposal that
- 16 they have to come up with. The Thesis Proposal is part of
- 17 original research that would be developed by the student. It
- 18 can be inspired by an existing research program in the PI's lab
- 19 by the expertise that is acquired in the lab, but is not
- 20 necessarily, you know, conducting the work -- all the work that
- 21 is described on a grant of the PI.
- 22 Q. Doctor, what proportion of a student's research in the lab
- 23 should be in furtherance of their Thesis Proposal?
- **24** A. We -- we actually would like to see 100 percent of that.
- 25 Q. Okay. And I think we covered this, but a Thesis Proposal

- 1 Q. Okay. And you mentioned publication is encouraged. Is
- 2 publication a requirement to graduate?
- 3 A. It -- it's not a strict requirement, it's strongly
- 4 encouraged, though, because again, I mean the future -- your
- 5 positions are -- look at these things, right. Look was whether
- 6 or not a student has published in a peer reviewed journal.
- 7 Q. If a student does public their thesis, is that thesis made
- 8 available to the public?
- 9 A. Yes.
- 10 Q. Okay. And when it is made available to the public --
- 11 withdrawn.
- 12 If a student does public the thesis, does the Graduate
- 13 School receive any revenue as a result of that publication?
- 14 A. No.
- 15 Q. Doctor, looking at Page 135 of the handbook, are PhD
- students required to be teaching assistants in order to
- **17** graduate?
- **18** A. No. They are not.
- 19 Q. Okay. And I think I asked this, but I will ask it again,
- 20 what about funding, do students have to teach to continue to
- **21** receive funds?
- 22 A. No. Teaching is totally volunteering at Mount Sinai. And
- 23 it's to improve their training, again, if they want to become
- **24** teachers in the future.
- 25 Q. Do students need to fulfill any service requirement to the

Page 95

Page 97

- 1 is an academic requirement?
- 2 A. Yes. It's a milestone. Yes.
- 3 Q. Okay. And same with the dissertation?
- 4 A. Yes.
- **5** Q. Doctor, can you describe the importance of a dissertation
- 6 to a student's education?
- 7 A. Yes. It's -- well, first of all because without the
- 8 dissertation, they would not get degree, so it's a requirement
- 9 for their PhD. And it's also an important milestone for them
- 10 because it offer them an opportunity to find future jobs,
- 11 right, and future applications, so usually it's accompanied by
- a publication, by one or multiple publications, and these
 publications serve to -- to improve their curriculum and
- 14 their -- their presentation to future jobs, whether in academia
- or in the industry, or whatever.
- **16** Q. Doctor, when students are performing research towards
- 17 their own -- towards their dissertation, or -- withdrawn.
- When students develop a Thesis Proposal at -- at the
- 19 Graduate School, do they have ability to pursue their own
- 20 interests and -- and educational goals while forming that
- 21 proposal?
- 22 A. Oh, yeah. I mean, this is encouraged. Strongly
- 23 encouraged. The -- their -- their research must be original,
- 24 right, and so the content of the Thesis Proposal is original
- 25 research.

- 1 school in order to graduate?
- 2 A. No
- 3 Q. Okay. Do you know why the School doesn't -- well,
- 4 withdrawn.
- 5 Why doesn't the School require students to -- to teach?
- **6** A. Because that is not part of our accreditation process.
- 7 It's not a requirement of their PhD degree. We encourage them,
- 8 again, because it's a good training opportunity for them, but
- 9 we do not require it.
- 10 Q. Okay. Are PhD students required to fulfill obligations
- associated with their PI's grant in order to graduate?
- 12 A. Not that I'm aware of.
- 13 Q. Could a PhD student lose their spot in the program if they
- 14 do not fulfill the requirements associated with a PI's grant?
- 15 A. No.
- MR. LUPION: We've been going about an hour, could we take
- 17 a five-minute break?
- 18 HEARING OFFICER KUMA: Yes.
- MR. MEIKELJOHN: I would endorse that.
 - HEARING OFFICER KUMA: Off the record.
- 21 (Whereupon, a brief recess was taken.)
- HEARING OFFICER KUMA: Back on the record.
- MR. LUPION: Thank you.
- 24 DIRECT EXAMINATION (continued)
- 25 BY MR. LUPION:

20

- 1 Q. Doctor, turning back to Page 56, can you -- can you
- 2 describe generally what -- what "Satisfactory Academic
- 3 Progress" is at the Graduate School?
- 4 A. Yes. They have -- the students have to maintain
- 5 cumulative grade, point average of 3.0 and higher, and that
- 6 includes their performance in class and in the lab is a
- 7 research component of their training.
- 8 Q. Is any part of satisfactory academic progress dependent on
- 9 the completion of specific tasks in a lab?
- 10 A. No.
- 11 Q. Is any part of a student's academic progress dependent on
- spending a specific amount of time in a research lab?
- 13 A. No.
- **14** Q. What would happen if a student was not making satisfactory
- 15 academic progress?
- **16** A. Their advisory committee would refer them to the committee
- 17 for academic review called CAR. And this academic review
- 18 committee would meet and examine the case and deliberate on
- 19 whether or not the student can continue in the program.
- 20 Q. When, if at all, would a -- would the senior associate
- 20 Q. When, if at an, would a -- would the semon associati
- 21 dean for a program get involved in this process?
- 22 A. He might if there are issues related to academic --
- 23 satisfactory academic progress. He might participate, for
- 24 instance, in the advisory committee meeting deliberating on
- 25 whether or not CAR should look at this -- at this specific

- 1 until the Postdoc can be dismissed eventually from Mount Sinai.
- 2 That's totally different then what happens here. This is --
- 3 this is a program, again this is a PhD program, and this
- 4 regulated by, you know, for accreditation requirements and the
- 5 process is -- is taken up by a -- by several different
- 6 committees and different people.
- 7 Q. Thank you, Doctor. I -- you referred to -- hold on for
- 8 just --
- 9 (Pause.)
- 10 BY MR. LUPION:
- 11 Q. Doctor, could you please say who again, and if you can
- 12 slow down just a little bit, describe the members of the
- 13 advisory committee?
- 14 A. Right. So, there is a chair of the committee. Usually,
- 15 the chair of the committee is a Multidisciplinary Training Area
- 16 director. The PhD program is divided into several different
- 17 concentrations, and each one of those have a faculty director
- 18 withhold were in the organizational chart that you have seen at
- 19 the beginning. Or a senior faculty would chair that -- that
- 20 committee.
- There are other two members of the committee. Usually,
- 22 they are two members of the committee who are also voting
- 23 members, and these members usually have interdisciplinary
- 24 expertise or different expertise -- scientific expertise with
- respect to the PI or the student, as they would advise the

Page 99

Page 101

- case.Q. If a PI believed that a student wasn't making satisfactory
- 3 academic progress, could the PI remove that student from his or
- 4 her lab?
- **5** A. No. Not removing. I mean, they -- they might -- they
- 6 could refer the student to the advisory committee. This is a
- 7 decision of the advisory committee, not the decision of a PI.
- **8** Q. Who is -- who comprises the advisory committee?
- 9 A. The advisory committee's comprised of a chair who is10 usually the MTA director or the senior faculty member of a
- 11 specific training area, and two other voting members of the
- 12 advisory committee who are usually faculty within the
- 13 disciplinary expertise with the -- that involve the student of
- 14 the PI who can function as advisory for the thesis of the
- 15 student.
- 16 Q. Okay. And if a PI -- the process that you just described,
- 17 the PI would have to go the advisory committee and -- and so
- 18 forth. Can you compare that to Postdocs? In other words, if a
- 19 PI believed that a Postdoc was not performing satisfactorily,
- 20 what would happen?
- **21** A. Yeah, Postdocs would be referred to HR, to human resources
- at Mount Sinai, and the process would be, you know, will go
- 23 through HR, with HR intervention. And a PI could never dismiss
- any trainee without a -- any postdoctoral trainee without a --an advanced notice at the present time. It is three months

- 1
- student on the progression of research and the progression of
 - **2** thesis that they are conducting.
 - 3 There may be additional members that are collaborators of
 - 4 the PI or others, but those are not voting members on the
 - 5 committee.
 - 6 Q. Okay. And is a PI -- is the student's PI a voting member
 - 7 on any of these committees?
 - 8 A. No. The PI is not a voting member.
 - 9 O. Why not?
 - 10 A. Because it would be a conflict.
 - 11 O. And can you elaborate why would it be a conflict?
 - 12 A. That could be a conflict of interest, you know. I mean,
 - 13 it's a PI of a student, it's a direct advisor of the student,
 - 14 direct mentor, so -- so that might -- you know, might -- might
 - have some -- some conflict, so to prevent that, there is a
 - 16 committee of faculty members who assess the progression of a
 - 17 student -- progress of a student in the program.
 - 18 Q. So we spoke on a lot of -- a lot of committees here. I
 - 19 just want to break this down a little bit.
 - One of the committees that you mentioned was the Committee
 - 21 for Academic Review, or CAR.
 - 22 A. Yes.
 - 23 Q. Can you describe that committee, please?
 - **24** A. That is the main review and disciplinary committee for the
 - 25 Graduate School.

- 3 - -

- 1 Q. Okay.
- **2** A. And it's composed of representatives of the different
- 3 training areas of the PhD program in Biomedical Sciences and
- 4 Neuroscience, and representatives of the other programs that we
- 5 have; the master's programs.
- **6** Q. Okay. What's the purpose of the Committee for Academic
- 7 Review?
- 8 A. That is to evaluate satisfactory academic progress for
- 9 students in the various programs --
- **10** Q. Okay.
- 11 A. -- at Mount Sinai.
- 12 Q. Are there subcommittees on the Committee for Academic
- **13** Review?
- **14** A. Yes. There are subcommittees for the specific -- for
- 15 other specific programs.
- **16** Q. Okay. Do you know how many?
- **17** A. Obviously, on top -- off top of my head I don't know how
- 18 many --
- 19 Q. Well --
- 20 A. -- subcommittees are there.
- 21 Q. Let me see if turning to Page 62 of the handbook refreshes
- 22 your recollection with respect to the number of subcommittees.
- 23 A. Right. So it's only -- it's only divided by the PhD
- 24 subcommittee and the Master's subcommittee, because of the
- different nature -- substantially different nature of the

- 1 involves appointing a subcommittee that is advisory to me to
- 2 evaluate the situation. And -- and if my decision is also
- 3 appealed, it will go to the dean for Academic Affairs -- so
- 4 there are two levels of appeal.
- **5** Q. Thank you, Doctor. We've heard about -- it -- withdrawn.
- 6 What is the difference, if any, between the advisory
- 7 committee and the thesis advisory committee? Is there a -- is
- 8 there a difference between those?
- **9** A. The only difference usually is the external member that
- 10 can be brought in for the thesis proposal. But the advisory
- 11 committee is usually maintained. It can be, you know, enriched
- 12 by further faculty if there is a need for -- from a research
- 13 perspective to add the expertise of some additional person.
- 14 But usually, it's the same committee with the -- with an
- 15 external member also as a voting member for the thesis.
- 16 Q. Okay. So that would be members of the faculty from their
- 17 multidisciplinary training area, their PI, and an external
- member; that would be the thesis advisory committee?
- 19 A. Correct.
- 20 Q. Okay. And is the PI a voting member of the thesis
- 21 advisory committee?
- 22 A. No.
- 23 Q. Okay. What does it mean to be a non-voting member of a
- 24 thesis advisory committee?
- 25 A. Well, that you cannot have a decision on whether or not

Page 103

- 1 programs.
- 2 Q. Okay. If the student -- would the determination of
- 3 satisfactory academic progress or the issue -- excuse me, would
- 4 the issue of satisfactory academic progress be heard first by
- 5 CAR or the advisory committee?
- 6 A. No, the advisory committee will -- first of all, I mean,
- 7 they are the first faculty who would be -- would have access to
- 8 information about research of the student.
- **9** The student develops a relationship with them. They are
- 10 advisory to -- and so -- so they are supposed to meet every
- 11 semester, at the very least. In some cases, they meet more
- 12 often depending on requests from the students or from the
- 13 faculty or whomever.
- **14** Q. Is there a requirement to meet every six months?
- **15** A. There is a requirement, yes, at least every six months,
- but they can meet more if they -- the like.
- 17 Q. Okay. Does the student have the right to appeal a
- 18 determination by the Committee for Academic Review?
- **19** A. Yes. They -- they have it, yes.
- 20 Q. And can you -- can you describe for us generally the
- 21 appeal procedure?
- **22** A. Yeah. The appeal that they would first appeal it to -- to
- 23 CAR. Then it will go to -- it will go to myself, and they will
- 24 have 15 days to appeal a decision by CAR. Then I have to have
- a determination made based on where -- you know, sometimes it

- 1 the student can continue in the program.
- **2** Q. Okay. And the same with respect to a non-voting member of
- 3 an advisory committee?
- 4 A. Right.
- 5 Q. Okay. Doctor, do you know the different categories of
- 6 academic standing at the Graduate School?
- 7 A. Yes.
- **8** Q. And what are they?
- 9 A. You're either in good standing or can be dismissed or can
- 10 be suspended.
- 11 O. What do you mean by -- what's the difference between
- "dismissed" and "suspended"?
- **13** A. So suspended means that you're put on probation for a
- 14 certain period of time, and there is a remediation process
- 15 that -- remediation plan that is put in place for review. And
- 16 "dismissed" means that you are terminated from the program.
- 17 Q. Can we -- can you just say that a little bit slower?
- **18** A. Yes. So -- so you can be put on probation if you are not
- making good academic standing and if you are put on probation
- 20 there is a remediation plan that is put forward for you.
- 21 And -- and if you are dismissed, on the other hand, means that
- you are terminated from the program.Q. Okay. And when would a -- which of these categories of
- **24** academic standing would, if any, would a student lose funding?
- **25** A. None -- none of them, just the dismissal. If you are

Page 106

- dismissed from the program you will lose funding.
- **2** Q. When could a student's academic standing category change?
- **3** A. If there is no satisfactory academic progress.
- 4 Q. And who makes the decisions with respect to what category
- a student is inn?
- 6 A. Again, the process goes through the advisory committee
- first, and then the CAR, or Committee for Academic Review,
- makes the decision whether or not the student is put on
- probation or dismissed from the program.
- 10 Q. Could a PI ever make a decision regarding a student's
- academic standing without going through --
- 12 A. No.
- **13** Q. -- the advisory committee?
- **14** A. They cannot.
- 15 Q. So, the answer was "no"?
- **16** A. No, they cannot.
- 17 Q. Thank you.
- 18 MR. LUPION: Let me just -- let me take a -- can we go off
- 19 the record for one minute?
- 20 HEARING OFFICER KUMA: Yes. Off the record.
- 21 (Whereupon, a brief recess was taken.)
- HEARING OFFICER KUMA: Back on the record. 22
- 23 MR. LUPION: We have no further questions at this time.
- HEARING OFFICER KUMA: All right. Employer's witness is 24
- 25 dismissed.

- union in this case?
- 2 A. Yes.
- 3 Q. And I'm going to also ask you some questions. If you
- don't understand my questions, please let me know, because
- otherwise the reader of the record will assume that you
- 6 understood where I was going.
- 7 And second, please, sometimes my questions tend to be
- 8 longer than is best for cross-examination, so even if you
- 9 figure out what my question's going to be, please wait until I
- 10 finish you so that the court reporter can get down both my
- 11 question and what you -- what you say in response.
- 12 So, in your testimony at several points you referred to 13 Postdocs as trainees; is that right?
- 14 A. Correct.
- 15 Q. But you do not consider them to be students; is that
- right? 16
- **17** A. They are not students.
- 18 Q. Okay. They are learning about conducting research by
- conducting research; is that right?
- 20 A. They are expanding their expertise in research by
- 21 conducting additional research. They have already underwent a
- training during their PhD.
- O. And when they were PhDs, they also learned about
- conducting research by conducting research; correct?
- 25 A. Correct. They --

- 1 Q. Okay, that -- I think if --
- 2 A. Yeah.
- 3 Q. If you agree, then that's okay, you can stop there.
- MR. LUPION: Well, I'm going to object. If the witness 4
- 5 needed to clarify or expand upon her answer, she should be
- 6 given the opportunity to do so.
- 7 MR. MEIKELJOHN: And I guess I would generally say that
- 8 you'll have an opportunity on redirect.
- 9 MR. LUPION: Well, she was in the middle of a sentence,
- Tom --10
- 11 HEARING OFFICER KUMA: Objection sustained. Okay.
- 12 THE WITNESS: Okay.
- 13 HEARING OFFICER KUMA: Ms. Filizola, please elaborate.
- 14 THE WITNESS: So, what I was trying to say is that the --
- the difference between PhD student and other student in --
- 16 conducting the research is that the PhD student is acquiring
- 17 a -- an expertise, their first expertise in the research, and
- that the Postdoc is expanding upon that expertise in research. 18
- Right, so completely different type of exposure to research, if 19
- 20 you will.
- 21 BY MR. MEIKLEJOHN:
- 22 Q. Are you saying that the work done by the Postdoc is more
- 23 advanced?
- 24 A. Absolutely. Yes.
- 25 Q. Would you consider the Postdoc to be an apprenticeship

- MR. MEIKELJOHN: No, I have -- don't I get to cross-1
- 2 examine?
- HEARING OFFICER KUMA: No. No. Not right now. We're 3
- 4 going to take a short recess and then when we come back you'll
- have the opportunity to cross-exam. 5
- 6 MR. MEIKLEJOHN: Yeah, how long of -- are you planning?
- 7 HEARING OFFICER KUMA: We're going to take a 10-minute
- 8 recess.
- 9 MR. MEIKLEJOHN: All right.
- HEARING OFFICER KUMA: A short recess. Okay. 10
- 11 MR. MEIKLEJOHN: Not as short as --
- 12 HEARING OFFICER KUMA: Not as short as the Employer's.
- 13 Off the record.
- 14 (Whereupon, a brief recess was taken.)
- 15 HEARING OFFICER KUMA: Back on the record.
- 16 Okay, as the Employer has finished with this witness, the
- 17 witness is still under oath, and the Petitioner will now
- 18 commence cross-examination.
- 19 **CROSS-EXAMINATION**
- 20 BY MR. MEIKLEJOHN:
- 21 Q. Good morning, Dr. Filizola. Did I -- my pronunciation
- 22 okav?
- 23 A. Perfect. Thank you.
- 24 Q. Thank you.
- 25 Q. So you understand that I'm representing the petitioning

Page 110

- 1 program?
- 2 A. Yes, that --
- 3 MR. LUPION: Object -- object to the form.
- 4 BY MR. MEIKLEJOHN:
- 5 Q. My question is do you consider the Postdocs to be in an
- 6 apprenticeship program?
- 7 A. A Postdoc to be in an apprenticeship program? What --
- 8 what do you mean by that, I'm sorry? I don't understand your
- 9 question.
- 10 Q. A program where someone learns while they're doing?
- **11** A. They are not in a program. They are performing research.
- 12 A Postdoc is performing research. They are not in an
- **13** educational program, per se. They are performing research.
- **14** Q. What about -- with that definition of apprenticeship, what
- 15 about the -- the PhD students, would you consider them to be in
- an apprenticeship program?
- **17** A. The PhD is an apprenticeship program.
- 18 Q. Thank you.
- **19** A. They are learning to do research.
- 20 Q. Now, I'm going to -- I'm going to draw your attention to
- 21 Employer Exhibit 2, and I'm not -- well, this question doesn't
- 22 require showing it, so I'll start with that.
- Were you -- you said that you updated this handbook?
- **24** A. I'm sorry, what are you referring to because I -- I don't
- 25 know what exhibit numbers you are referring to, what they are.

- 1 for sure. I would not know even the percentage of document
- 2 that has been reviewed during these six years.
- 3 MR. MEIKLEJOHN: Well, if I wanted to -- all right, if I
- 4 wanted to show a particular page on -- on this -- or if I
- 5 wanted to ask somebody to show the particular page, is there
- 6 somebody who has Employer Exhibit 2 open in its entirety who
- 7 can -- is there somebody who has
- 8 MS. ROTHGEB: Yes.
- 9 MR. LUPION: Nicole, are you going to be sharing?
 - MS. ROTHGEB: Yes, I can share the screen.
- 11 MR. LUPION: Okay.
- MR. MEIKELJOHN: Okay. Let me -- hope I get this right;
- can you show Page 21? Can you make it a little bigger?
- MS. ROTHGEB: Yeah.
 - BY MR. MEIKLEJOHN:
- 16 Q. Well, let me ask, does the -- do you have a hard copy of
- 17 the document with you? Or are you relying -- okay, never mind.
- 18 That's good.

10

15

23

- So let me just ask you, do you know during your term as
- 20 dean, has Page 21 or this section had substantial revisions?
- 21 HEARING OFFICER KUMA: No, you were -- that was good where
- 22 you had it.
 - THE WITNESS: I would not know the answer to your question
- 24 I do not know whether this page in particular has been revised
- 25 with respect to seven years ago. I do not know.

- 1 BY MR. MEIKLEJOHN:
- 2 Q. So, I would draw your attention to the first bullet point
- 3 under "General Information" where it provides that the funding
- 4 package for PhD students and MD-PhD students includes "Direct
- 5 compensation."
- 6 Do you know has that phrase been part of the handbook
- 7 for -- since between you joined Mount -- the -- before you
- 8 assumed the position of dean? Or is that new?
- **9** A. I honestly do not know the answer to your question.
- 10 Q. Okay. But if you look at the parenthetical that follows
- 11 that, it states that "This direct compensation is sometimes
- 12 referred to informally as a 'stipend.'"
- You have used the word stipend in your testimony, but the
- 14 official, and correct -- the official terminology for the
- 15 payments made to the graduate students is "direct
- 16 compensation," correct?
- 17 MR. LUPION: Objection.
- **18** HEARING OFFICER KUMA: Relevance?
- MR. MEIKLEJOHN: Your -- is that the objection, relevance?
- MR. LUPION: No, the document --
- 21 HEARING OFFICER KUMA: The relevance for the objection.
- MR. LUPION: The document -- the document says what it
- 23 says. And you're mischaracterizing it when it says what the
- 24 official -- official characterization is. The document speaks
- **25** for itself.

- raye 11
- 1 Q. Right. Employer Exhibit 2 is -- is the handbook that most
- 2 of your testimony related to.
- 3 A. Okay.
- 4 Q. About 400-and-whatever pages of --
- 5 A. Okay.
- 6 Q. -- information. You say that that's been updated since
- 7 you took over? Or since you assumed your current position?
- 8 A. It is updated periodically. So -- during the six years it
- **9** has been updated more than once.
- 10 Q. And do you -- was -- has there been a substantial
- 11 rewriting or modification to the document within the last seven
- 12 years, say, to your knowledge?
- MR. LUPION: Objection. Are you talking about the entire
- 14 document? Specific --
- MR. MEIKLEJOHN: Yes.
- MR. LUPION: -- specific revisions?
- 17 HEARING OFFICER KUMA: Reframe the question.
- 18 BY MR. MEIKLEJOHN:
- 19 Q. Within the past seven years, has there been a substantial
- 20 revision of the entire or major portions of the document?
- MR. LUPION: Do you -- Doctor, do you know what that
- 22 means?
- THE WITNESS: I think that I do understand the question.
- 24 So, I have no idea if the 405 pages have been entirely revised.
- 25 I doubt it. There have been sections that have been updated,

Page 117

Page 114

- 1 MR. MEIKLEJOHN: Okay, I'll --
- 2 HEARING OFFICER KUMA: Sustained.
- 3 MR. MEIKLEJOHN: Pardon?
- 4 HEARING OFFICER KUMA: I sustained the objection.
- 5 MR. MEIKLEJOHN: Okay. All right.
- 6 BY MR. MEIKLEJOHN:
- 7 Q. So the document states that -- well, strike that.
- 8 Is the official term for the direct payments made to the
- **9** students "direct compensation"?
- 10 MR. LUPION: Same objection.
- MR. MEIKLEJOHN: Well, the -- your objection was that I --
- 12 I was mischaracterizing the document, so now I'm asking her if
- 13 that's her interpretation and understanding of the document as
- 14 the dean of the Graduate School.
- 15 THE WITNESS: As the dean of --
- 16 HEARING OFFICER KUMA: Overruled. Overruled.
- Ms. Filizola, please answer the question.
- THE WITNESS: As the dean of the Graduate School, this is
- **19** a stipend that is given to students.
- 20 BY MR. MEIKLEJOHN:
- 21 Q. And you do not -- did you have any how the phase "direct
- 22 compensation" came to be used in this document?
- 23 A. As I said, I do not know.
- MR. MEIKLEJOHN: All right, you can stop the screen
- 25 sharing.

- 1 A. Yeah, of course.
- 2 Q. And you are a member of the faculty and employed subject
- 3 to the faculty handbook?
- 4 A. Yes.
- 5 Q. Okay. And are you familiar -- do you recognize -- are you
- 6 familiar with this mission statement?
- 7 A. Yes, I am.
- 8 O. Is this this the mission statement of the Icahn School of
- 9 Medicine?
- MR. LUPION: Objection. The document speaks for itself.
- 11 It's from a faculty handbook.
- MR. MEIKELJOHN: Okay. I move -- I move the admission of
- **13** Petitioner's 1.
- 14 HEARING OFFICER KUMA: Okay. Employer, do you have any
- **15** objections to this?
- MR. LUPION: No. I'm -- let me -- I am just looking at --
- 17 give me one second, please.
- **18** (Pause.)
- MR. LUPION: Sorry, I'm just pulling up an electronic
- 20 copy.

23

- 21 MR. MEIKLEJOHN: Okay.
- MR. LUPION: No objection.
 - HEARING OFFICER KUMA: All right, Petitioner's Exhibit 1
- **24** offer is received.
- 25 (Petitioner's P-1 received.)
- 1 MR. MEIKLEJOHN: Thank you.
 - **2** BY MR. MEIKLEJOHN:
 - **3** Q. If you look at the second sentence, it says -- it begins,
 - 4 "We conduct groundbreaking research."
 - 5 Where is that groundbreaking research conducted?
 - **6** A. Conducted by the faculty and the researchers and staff at
 - 7 Mount Sinai.
 - **8** Q. It's -- is it conducted in the PI's labs?
- **9** A. It is conducted by PI's staff, investigators. There is an
- 10 entire community of researchers at Sinai.
- 11 Q. And are PhD students part of that community?
- 12 A. PhD students are students.
- 13 Q. Are they part of the community that you just referred to?
- 14 A. A part of the community of Mount Sinai, yes.
- MR. MEIKELJOHN: All right, you can -- oh, I can stop the
- 16 share because that's mine.
- 17 BY MR. MEIKLEJOHN:
- **18** Q. You testified regarding the academic requirements quite a
- 19 bit for PhD students. Do those academic requirements include
- 20 conducting research?
- 21 A. Yes. It's part of their requirements.
- **22** Q. And percentage wise, how much of those requirements
- 23 involve conducting research?
- 24 A. It's after the first year, and after -- starting the
- 25 second year, they are enrolled in a course that is a research

Page 115

1 All right, this one -- let's see how we do this. You

- 2 referred to the mission statement of technical engineer
- 3 graduate program in -- in the student handbook, which I believe
- 4 is on Page 3 of Exhibit 2. I'm not going to ask to show that.
- 5 What I would -- I'm going to do is show, hopefully-- give me a
- 6 minute.
- 7 (Pause.)
- 8 MS. ROTHGEB: I can do it, Tom. Just tell me --
- 9 MR. MEIKLEJOHN: No, no, no, I got it. I got it on my
- 10 screen, so. I just have to do things in the right order.
- 11 (Petitioner's P-1 marked.)
- 12 BY MR. MEIKLEJOHN:
- 13 Q. I show you what's been marked as Petitioner's Exhibit 1.
- 14 Do you recognize this as the mission statement that appears in
- 15 the faculty handbook?
- 16 A. This is the mission statement of the Icahn School of
- 17 Medicine at Mount Sinai? I think that in the handbook we were
- 18 referring to, the mission statement of the Graduate School?
- Q. Correct, right. But this -- you agree this is the missionstatement of the Icahn School of Medicine at Mount Sinai;
- 21 correct?
- 22 A. Honestly, it might. If you took it from the website, it
- 23 must be exactly this. I don't know.
- 24 Q. So, you do recognize the symbol of the Icahn School of
- 25 Medicine in the upper left hand corner?

- 1 basis, and they are conducting research towards their thesis as
- 2 part of that course.
- **3** Q. Is that 100 percent of their academic requirements?
- 4 A. That --
- 5 MR. LUPION: In what -- in what year?
- 6 BY MR. MEIKLEJOHN:
- 7 Q. I'm sorry, after the first year, starting in the second
- 8 year, is that 100 percent of their academic requirements?
- **9** A. In the second year is only 75 percent of their requirement
- 10 because they are still attending other classes, other
- 11 electives. Starting in the third year is 100 percent of their
- 12 requirements to be conducting research towards their thesis.
- 13 So they are enrolled in a course that is called "Research
- 14 Thesis."
- 15 Q. And are they also enrolled in that course in the second
- 16 year?
- 17 A. They're also enrolled in that course in the second year
- when they are conducting research towards their thesis, yes.
- 19 In the second year the thesis work starts, and the Thesis
- 20 Proposal starts to be built. So those are courses that the
- 21 students are required to do.
- 22 Q. The classes that they take, they take -- how much of their
- time in the first year is devoted to attending classes?
- **24** A. A hundred percent.
- **25** Q. Do they also do rotations during the first year?

- 1 of their time?
- **2** A. Because they are enrolled in the -- in a course that is
- 3 rotation. They are -- it's part of the credits that we were
- 4 describing a few minutes ago. Those 72 credits that they have
- 5 to have to have a degree from Mount Sinai includes research
- 6 through rotations or through opportunities of conducting
- 7 research in the labs.
- 8 Q. And the grades for attending classes other than research,
- 9 are those -- how are those -- on what system are those grades
- 10 awarded
- 11 A. It depends. If they are core courses, it will be on a
- 12 letter grade. Or there are other courses that are pass and
- 13 fail. It depends on the course.
- 14 Q. And the rotation classes, those are pass/fail; is that
- 15 right?
- **16** A. Those are pass/fail.
- 17 Q. And the -- the thesis research, that's all pass/fail?
- **18** A. The -- I'm sorry, which one?
- 19 Q. The thesis research.
- 20 A. The thesis research is pass/fail, yes.
- **21** Q. So you have obtained grants from the NIH you testified.
- 22 The "NIH" is the National Institutes of Health; correct?
- 23 A. Correct.
- 24 Q. And you said that when you apply for the grant -- for the
- 25 grants, that includes information regarding the costs of

Page 119

Page 121

- 1 A. They do rotation during the first year.
- 2 Q. Does that also take some of their time?
- 3 A. That is a part of their time, but they are not required
- 4 actually to -- to perform any research, but just to find and
- 5 match with their labs. So they are required to have a
- 6 rotation, and -- and explore which labs they like eventually to
- 7 do their research in.
- 8 Q. And they explore which labs they like by spending --
- **9** strike that.
- Do they spend time in the labs while they explore which
- 11 labs they like?
- **12** A. Of course. They attend seminars by the lab. They attend
- 13 lab meetings. They -- they look at techniques that are used in
- 14 those particular labs when they are exposed to research topics.
- 15 All of that.
- 16 Q. And they also attend classes where people -- where --
- 17 traditional classes where people give lectures or seminars?
- **18** A. Yes. That is -- as I said, it's 100 percent of their time
- 19 that they do the first year, that they are required to attend
- 20 classes.
- 21 And in the second year, they will do the for the 25
- 22 percent of their time because they have electives still to
- 23 complete towards their degree.
- 24 Q. How does the time spent doing rotations in the first year
- get counted towards the time that they're -- this 100 percent

- 1 personnel?
- **2** A. Yes. Correct.
- **3** Q. Have you seen grants that provide for funding for graduate
- 4 students to conduct research under those grants?
- **5** A. Not that I -- not -- not for me. I never --as I -- as I
- 6 said before, I never budgeted, if you will, as a part -- as a
- 7 on-key personnel a PhD student. But there might be other PIs
- 8 that they budget "TBD" towards a research assistant who is
- 9 regarded by NIH as a non-key personnel.
- 10 Q. So when you say a "research assistant," you are referring
- 11 to a PhD student; correct?
- 12 A. No. I'm referring --
- MR. LUPION: Objection. Objection, mischaracterizes her
- 14 testimony. But I -- the witness has answered.
- MR. MEIKLEJOHN: She seems capable. She's smart. She's
- 16 capable of --
 - MR. LUPION: Well, she beat me to it.
- 18 HEARING OFFICER KUMA: Objection sustained.
- THE WITNESS: I was just going by that a research
- 20 assistant can be a technician, it can be a grad students, a
- 21 researcher, whomever. It's a non-key personnel. And it might
- 22 also be sometimes a PhD student if, you know, if a PhD student
- 23 decided to do that.
- **24** BY MR. MEIKLEJOHN:
- 25 Q. And if a PhD student is listed on the grant as a research

Page 122

- assistant, then the costs to that student, including the
- 2 stipend for that student, would be listed as "personnel costs,"
- correct? 3
- **4** A. It would be a percentage of the personnel costs, yes.
- 5 Q. And -- well, you're -- the stipend or a portion of the
- stipend would be listed as a personnel cost on the grant?
- 7 A. It might if a PI decides to do so. I'm not sure, I think
- that you cannot budget the entire package. I don't think that
- you can budget half the insurance, for instance, and other
- 10 things on the grant.
- 11 Q. Okay. You -- you're making it clear you're not sure about
- 12 that, so that's -- don't worry.
- 13 Does ISS -- no, ISMMS, right, that's the initials you use
- 14 for your school? The Icahn School. Does the Icahn School,
- 15 when it obtains National Institutes of Health, receive funding
- in the form of facilities and overhead costs? 16
- 17 A. Yes.
- 18 Q. And do you know how those -- what is -- is "facilities and
- overhead" the right term or am I getting that term a little 19
- 20
- **21** A. I think it's overhead what it's referred to.
- 22 Q. And do those overhead costs, do you know how they're
- calculated?
- **24** A. The NIH has us at 69.5 percent calculated over the direct
- 25 costs.

- committee to the committee for review and academic -- I'm
- sorry, Committee for Academic Review, CAR, which is --
- 3 Q. Okay. And all of the people on the CAR committee are
- employees of Icahn School at Mount Sinai; correct?
- A. The people on the CAR committee are educators representing
- the different training areas of the different programs in the
- Graduate School of Biomedical Sciences at Mount Sinai.
- 8 Q. So, they're all employees of the Graduate School; correct?
- **9** A. They are employees of Mount Sinai. They are faculty
- members at Mount Sinai. 10
- 11 Q. And how would they go about determining the merits of an
- issue regarding a student?
- A. They will assess the academic progress, which is, you
- know, is defined by what we were saying before, the -- to
- have -- maintain the GPA of 3.0, to have defended successfully 15
- 16 their Thesis Proposal, having enough data to defend eventually
- 17 a thesis in the end of their program. There are there are
- several milestones that have to be -- that have to be met in 18
- order for the committee to decide whether or not the scientific 19
- 20 academic progress is satisfactory.
- **21** Q. And how do they get the information that they need to
- determine whether or not satisfactory progress is being made?
- A. They get this information from the advisory committee, who
- has evaluated the student, and from the student directly. The
- student is examined all the time when they have these advisory

- committee meetings, the student is presenting their data,
- their -- their progress, you know, achieving their data and
- 3 everything else. So, they're -- their understanding of the
- literature. There are also different metrics and -- different 4
- 5 evaluation assessments that one makes to see whether or not
- someone is making progress in a thesis.
- 7 Q. You testified that the academic standards set forth in the
- handbook are established -- or are established by the state
- accrediting agency; is that right?
- 10 A. Requirements I said. Requirements for a PhD program that
 - are according to our accreditation.
 - **12** Q. And who is the accrediting body?
- 13 A. So we are accredited by Middle States and the New York
- State Education registers our programs.
- 15 Q. Do you know, is Columbia also subject to the -- those
- committees?
- 17 A. I do not know, actually. I am -- I don't know -- I don't
- work at Columbia so I do not -- I cannot answer that.
- **19** O. Well, what is the jurisdiction of the New York committee?
- 20 MR. LUPION: Objection, beyond the scope.
- HEARING OFFICER KUMA: Sustained. 21
- 22 MR. MEIKELJOHN: I'm sorry, I think I'm going to argue
- 23 this. She testified that the -- that the academic standards
- 24 are established to meet the criteria of the New York and Middle
- 25 States accrediting committees.

Page 123

1 Q. So just to make that clear, the direct costs -- the way

- you calculate the overhead is you take the direct costs, and
- then they add 69.5 percent to that?
- 4 A. Yes.
- 5 Q. And those direct costs include the personnel costs funded
- under the grant; is that correct?
- 7 A. Not only that.
- 8 Q. No, not only that. I said includes that.
- **9** A. There is a percentage that includes that.
- 10 Q. Okay. Now, my -- I may be confused in my notes regarding
- these committees, but I believe you said that the PI, that
- 12 if -- if the -- if a -- strike that.
- 13 I believe you said that if a PhD student was not
- 14 successfully conducting research, that this issue would go to
- 15 one of the committees. Which committee is that?
- 16 MR. LUPION: Mischaracterizes her testimony. She didn't
- 17 say if the PI -- if the student was not successfully conducting

research. I think that mischaracterizes what she testified to.

- 19 MR. MEIKELJOHN: All right, I'll rephrase the question.
- 20 BY MR. MEIKLEJOHN:
- 21 Q. Dr. Filizola, there are occasions when a -- an issue
- 22 regarding the performance of a PhD student would go to the
- academic review committee; is that right?
- 24 A. So, if the student is not making satisfactory academic
- progress the student is referred by the -- its advisory

Page 126

- 1 THE WITNESS: But the program --
- 2 MR. MEIKELJOHN: I think I'm entitled to ask about those
- 3 committees that she testified about.
- 4 MR. LUPION: You're asking beyond the scope of her
- 5 purview, which is the Graduate School of Biomedical Sciences.
- 6 Whether or not that committee has jurisdiction over the
- 7 programs at Columbia is irrelevant.
- 8 HEARING OFFICER KUMA: That's --
- 9 MR. MEIKELJOHN: Let me ask --
- 10 HEARING OFFICER KUMA: So, if you want to rephrase the
- 11 question to something within her purview, I will allow the
- 12 questioning. But if it's outside of her purview, there's
- 13 nothing -- she cannot answer it.
- 14 BY MR. MEIKLEJOHN:
- 15 Q. Why do you have to follow the guidance of these
- 16 committees?
- 17 A. Because Mount Sinai is accredited by these committee. We
- 18 cannot give a PhD degree with a -- with a title from Mount
- 19 Sinai because we have an accredited program through these
- 20 committees.
- 21 Q. And is it required in order to issue the PhD that you be
- 22 accredited by these committees?
- 23 A. Yes. It is required to be accredited by these committee
- 24 at Mount Sinai to give a PhD from Mount Sinai to students at
- 25 Mount Sinai.

- 1 Q. Okay. They serve as a teaching assistant. What does a
- **2** teaching assistant do, to your knowledge?
- **3** A. The teaching assistant is usually mostly involved in
- 4 course management. Meaning they make sure the faculty has
- 5 access to the slides that they are going to present. And some
- 6 are helping other students by tutoring. This is the type of
- 7 teaching assistant -- assistant involvement.
- 8 Q. And if someone volunteers to be a teaching assistant, do
- **9** they get paid for it?
- 10 A. Yes. They get paid \$40 an hour for a limited number of
- 11 hours. We have a cap.
- MR. MEIKELJOHN: Excuse me.
- 13 (Pause.)
- 14 (Petitioner's P-3 marked.)
- 15 BY MR. MEIKLEJOHN:
- **16** Q. I'm going to show you a document that has been marked for
- identification as Petitioner's Exhibit 3. Can you see this?
- 18 A. Yes, I can.
- 19 Q. Would you like me to scroll through it so that you can see
- 20 the whole thing?
- 21 A. Sure. Please.
- 22 (Witness examined the document.)
- MR. MEIKLEJOHN: Tell me if I'm going too fast.
- **24** (Pause.)
- THE WITNESS: I can get the gist. I won't tell you that I

Page 127

- 1 Q. And is the accreditation required by state law?
- 2 A. It is, I believe.
- 3 Q. And the reason it's required by state law is because Mount
- 4 Sinai is in New York; correct?
- 5 MR. LUPION: Objection, calls for a legal conclusion.
- 6 HEARING OFFICER KUMA: Sustained.
- 7 BY MR. MEIKLEJOHN:
- 8 Q. You heard the -- are you familiar with the phrase "Publish
- 9 or perish"?
- 10 A. Yes, I'm familiar.
- 11 O. Can you explain what that means?
- 12 A. It's a phrase that is used in the scientific world,
- 13 meaning that you -- if you publish and if you keep publishing
- 14 your success will -- in the scientific world, you'll find jobs
- 15 and everything else.
- **16** Q. And that phrase is used with respect to faculty members?
- 17 A. No. It's just a phrase that is common in the scientific
- 18 community. Doesn't --
- **19** Q. Including faculty members?
- 20 A. Including the scientific community. I don't understand
- 21 what you're asking.
- 22 Q. Okay. You testified that teaching is voluntary for PhD
- 23 students?
- 24 A. Serving as a teaching assistant, yes. The PhD students do
- 25 not teach.

- 1 can read all the words while you are scrolling, but I -- I
- 2 understand what's the document --
- 3 BY MR. MEIKLEJOHN:
- 4 Q. And this is --
- **5** A. -- to be about.
- **6** Q. And this is the Mount Sinai Drug and Alcohol Policy?
- 7 A. This is the alcohol policy. I believe you -- if you go
- 8 up, it says "Department of Medical Education." We are Graduate
- 9 School of Biomedical Sciences, so this is the document that the
- 10 Department of Medical Education is using, I believe, for
- 11 alcohol and drug use, as stated in this policy.
- 12 Q. So, your understanding is that this policy does not apply
- 13 to the Graduate School?
- 14 A. Well, there is no Grad School within here, is it?15 O. Okay.
- 16 MR. MEIKLEJOHN: Could we turn -- this one's on you,
- 17 Nicole -- can you show Employer Exhibit 2, Page 110?
- MS. ROTHGEB: I'm sorry, I was trying to save the handbook
- 19 separately and my Adobe just crashed, so I can in a minute.
- MR. MEIKLEJOHN: I have had difficulty working with that
- 21 document, as well, which is why I guess I've been trying to put
- 22 it on you.
- MS. ROTHGEB: Give me just a second.
- MR. MEIKLEJOHN: Okay.
- **25** (Pause.)

Page 130

- 1 MR. MEIKLEJOHN: Well, now my computer is not letting me
- 2 stop sharing, so.
- COURT REPORTER: What exhibit was it? 3
- 4 MR. MEIKLEJOHN: Petitioner -- Employer Exhibit 2, their
- handbook we spent most of the time on. 5
- 6 MS. ROTHGEB: What page, Tom?
- 7 MR. MEIKELJOHN: Page 110.
- 8 BY MR. MEIKLEJOHN: 110.
- 9 Q. Do you have -- I started to ask you this before, do you
- have a hard copy of the handbook?
- 11 A. Not in front of me, no.
- 12 Q. No. Yeah, okay.
- MS. ROTHGEB: It's up. 13
- 14 MR. MEIKLEJOHN: Okay.
- 15 BY MR. MEIKLEJOHN:
- 16 Q. All right, just -- are you familiar -- well, you're
- 17 familiar with the handbook. Does page -- beginning on Page
- 110, does that reflect the drug and alcohol policy of the
- Graduate School? 19
- 20 A. Well, I believe it's in the -- in the handbook.
- **21** Q. Is it -- yeah.
- 22 A. If it is in that book, it is. So I'm not sure I
- 23 understand your question.
- 24 Q. Yeah, I think you answered it, "If it's in the handbook,
- that's the policy for the Graduate School."

- 1 A. I believe so, yes.
- **2** Q. And do you know whether that drug screen is referred to as
- a "pre-employment drug screen"?
- 4 A. Honestly, I -- I don't because I do not regulate the
- involvement of this process and procedures.
- (Petitioner's P-2 marked.) 6
- 7 BY MR. MEIKLEJOHN:
- 8 Q. Showing you a document that's been marked for
- identification as Petitioner's Exhibit 2. Do you recognize
- this document?
- 11 A. Honestly, I -- I don't. I do recognize some numbers here,
- 12 but I -- I don't -- I don't know where this document comes
- 13 from.
- **14** Q. All right, I'll save it.
- 15 Do you know when a student enrolls in the graduate
- program, are they also enrolled in the payroll system at Mount 16
- 17
- A. Honestly, I do not know how -- how students -- how the 18
- stipends are paid, if this is what you're asking me. I do not 19
- 20 know. Again, my office does not handle payroll.
- 21 MR. MEIKELJOHN: Can we show the witness Employer Exhibit
- 2, Page 73? 22
- 23 (Pause.)
- MR. MEIKLEJOHN: Could you review this, please? 24
- 25 THE WITNESS: Give me on second, okay?

Page 131

- (Witness examined the document.)
- 2 THE WITNESS: Okay.
- 3 BY MR. MEIKLEJOHN:
- 4 Q. Is it the -- according to the handbook, is it the policy
- of the graduate program -- the Graduate School that employee --
- that graduate students are entitled to two weeks of paid
- vacation each year?
- A. They're entitled -- they can take two weeks of vacation
- each year, but I can tell you that is very flexible. There are
- students taking more time when they discuss this with the PIs.
- O. But they are entitled to two weeks of paid vacation per
- year; correct?
- 13 A. It says that they can take two weeks of vacation each
- year. Not sure what you mean by "are entitled to two weeks'
- 15 vacation."
- MR. MEIKLEJOHN: Let's take a look at Page 171. 16
- (Witness examined the document.) 17
- 18 BY MR. MEIKLEJOHN:
- 19 O. So, is it in fact the case under the handbook that PhD
- students in Biomedical Sciences or Neuroscience receive two
- weeks of paid vacation each year?
- 22 A. It is what is written here in this -- this --
- 23 Q. In the student handbook?
- 24 A. This is what this is.
- **25** (Pause.)

And could you read the first sentence of that policy? 1

- 2 A. Yes, "The following statement describes ISMMS's policy
- regarding substance abuse for all employees, which include
- faculty, administration, house staff, students, graduate
- 5 students, fellows, bargaining and non-bargaining unit
- employees."
- 7 Q. Okay, thank you. So, this policy --
- 8 A. Looks like that there is some --
- **9** Q. Go ahead.
- 10 A. Weird way to phrase this sentence, honestly
- 11 Q. Well, as counsel would point out, it says what it says.
- 12 And --
- 13 A. It is poorly worded in my opinion, but --
- 14 Q. Okay. The --
- MR. LUPION: I'm sorry, Doctor, I didn't -- I didn't hear 15
- that. You said it was "what" worded? 16
- THE WITNESS: Poorly worded. It seems to me that is 17
- poorly worded. 18
- 19 MR. LUPION: Poorly. Poorly. Thank you.
- 20 THE WITNESS: Poorly worded.
- MR. LUPION: Thank you, Doctor. 21
- 22 BY MR. MEIKLEJOHN:
- 23 Q. When a student is admitted to the graduate program -- the
- PhD Program, they are required to pass a drug screen; is that
- 25 correct?

Page 137

Page 134

- 1 HEARING OFFICER KUMA: Petitioner, what exhibit is that?
- 2 MR. MEIKLEJOHN: Employer Exhibit 2. That's the handbook.
- 3 HEARING OFFICER KUMA: Okay, Employer Exhibit 2, okay.
- 4 MR. MEIKLEJOHN: That's -- okay.
- 5 MS. ROTHGEB: Page 171.
- 6 (Pause.)
- 7 COURT REPORTER: Is it supposed to be on the screen?
- 8 MR. MEIKLEJOHN: No. I don't think so.
- 9 COURT REPORTER: All right, I -- because I don't see it.
- Okay, I just wanted to make sure. Thank you. 10
- 11 (Pause.)
- 12 (Petitioner's P-13 marked.)
- BY MR. MEIKLEJOHN: 13
- 14 Q. I'm showing you what's been marked as Petitioner's 13, and
- ask you is this ISMMS's policy on intellectual property?
- 16 A. I'm sorry, what -- what are you showing me? Is this on
- the handbook? Or is this something else?
- 18 Q. I'm sorry, this is a different document. This --
- 19 A. Right.
- 20 Q. -- is the document taken from Research Portal of ISMMS.
- 21 A. Okay.
- **22** Q. Is this the policy on intellectual property?
- 23 A. Maybe. I don't know, to be honest with you. You see --
- 24 you know, I don't know.
- 25 Q. Do you know whether it is the policy of ISMMS that any

- Icahn School of Medicine that, to the extent that there are any
- differences between those documents that you pulled and the --
- 3 and the policies that pertain specific to graduate students in
- 4 accordance with the graduate student handbook, I believe the
- 5 mission statement was one such difference that applied to
- 6 faculty, and one applied to graduate students.
- 7 But I need to confer with my client. I believe that
- 8 the -- that these are authentic documents.
- 9 HEARING OFFICER KUMA: Okay.
 - MR. MEIKELJOHN: Well. I think one of them from the
- 11 Medical School, so I have to fix that.
- 12 MR. LUPION: I'm going to object to that. That -- that we
- will not -- that is a -- that is not, but the one -- I think it 13
- 14 was Petitioner 1 and Petitioner 13 --
- 15 MR. MEIKLEJOHN: Well, 1 I got in. I know I got 1 in
- 16 there.

10

- 17 MR. LUPION: So it was --
- 18 MR. MEIKLEJOHN: That's all right, we don't need to
- 19 continue to debate this.
- 20 HEARING OFFICER KUMA: All right, so we'll --
- 21 MR. LUPION: No, I don't think you did. Did you get --
- 22 HEARING OFFICER KUMA: We'll take a recess and go off
- 23 record while you convey with your team.
- (Whereupon, a brief recess was taken.) 24
- 25 HEARING OFFICER KUMA: Back on the record.

Page 135

- 1 Does the Petitioner have any more questions for the
- 2 witness?
- 3 MR. MEIKELJOHN: No, sir.
- HEARING OFFICER KUMA: Okay. Does the Employer have any 4
- 5 redirect questions?
- 6 MR. LUPION: Yes. Very brief redirect for Dr. Filizola.
- 7 Is she -- is the witness back?
- 8 THE WITNESS: I'm here. I'm here.
- 9 MR. LUPION: Terrific, thank you.
- 10 REDIRECT EXAMINATION
- 11 BY MR. LUPION:
- **12** Q. Doctor, you testified on cross-examination that outside of
- our own lab you are aware of PhDs being listed on grants as
- non-key personnel for budgeting or cost purposes. Do you
- 15 recall -- do you recall that testimony?
- 16 A. Yes.
- 17 Q. Okay. When that is the case, and a student appears on a
- grant, is the student required to perform any services for the
- PI outside of their academic thesis requirements?
- 20 A. No.
- 21 Q. Is the student required to perform any services for the
- 22 Graduate School outside of the academic thesis requirement?
 - 23 A. No.
 - MR. LUPION: I have no further questions. 24
 - MR. MEIKELJOHN: I do have some follow-up to that, if I 25

intellectual property developed by any researchers at ISMMS is

- the property of ISMMS?
- 3 A. Yes.
- 4 Q. And that policy applies to students, as well?
- **5** A. I believe it does.
- MR. MEIKELJOHN: All right, can I have an opportunity to
- 7 consult with the -- my team?
- 8 HEARING OFFICER KUMA: Yes, but before you do, does the
- 9 Employer object to Petitioner Exhibit 13?
- 10 MR. LUPION: At the moment, yes. There's no foundation.
- 11 MR. MEIKELJOHN: Okay. We'll, I am going --
- 12 MR. LUPION: He hasn't -- he hasn't moved --
- 13 MR. MEIKLEJOHN: I didn't move it because she did identify
- 14 it.
- 15 I am going to ask whether the Employer, during a break,
- would be willing to review the Petitioner's exhibits and 16
- 17 determine whether those exhibits are authentic ISMMS documents
- or whether we would be required to call witnesses to identify 18
- 19 each and every one of them?
- 20 MR. LUPION: Yeah, if we're still on the record, I
- would --21
- 22 MR. MEIKLEJOHN: I believe we are, yes.
- 23 MR. LUPION: Okay. I would note that, I believe it was
- Petitioner 1, the -- which was the faculty handbook for the 24 25 entire Icahn School of Medicine, and this is the same. The

Page 138 Page 140 may, please? 1 AFTERNOON SESSION 2 HEARING OFFICER KUMA: You may. 2 (Time Noted: 2:00 p.m.) 3 HEARING OFFICER KUMA: Back on the record. 3 MR. MEIKELJOHN: Thank you. 4 RECROSS-EXAMINATION 4 Will the Employer call their next witness? 5 BY MR. MEIKLEJOHN: 5 MR. LUPION: Yes, Mount Sinai calls Dr. Matthew O'Connell. **6** Q. Is the PI who has been awarded the grant responsible for 6 DR. O'CONNELL: Hev. ensuring that all work funded by that grant furthers the 7 HEARING OFFICER KUMA: Dr. O'Connell, please raise your 8 objectives of the grant? 8 right hand. 9 A. Yes. 9 (Whereupon, 10 MR. MEIKELJOHN: No further questions. 10 MATTHEW J. O'CONNELL, PhD, 11 **HEARING OFFICER KUMA: Employer?** 11 was called as a witness and, after having been duly sworn, was 12 MR. LUPION: Yeah. One -- one brief question. 12 examined and testified as follows:) FURTHER REDIRECT EXAMINATION 13 13 HEARING OFFICER KUMA: Okay, put your hand down. DIRECT EXAMINATION 14 BY MR. LUPION: 14 15 Q. When -- what a PhD student appears on a PI's grant, why --15 BY MR. LUPION: is that because the student's thesis proposal is related to the 16 Q. Good afternoon, Dr. O'Connell. Can you please spell your 17 subject covered by the grant? 17 name for the record? 18 A. Yes. 18 A. Yes, it's Matthew, M-A-T-T-H-E-W, O'Connell, O, 19 MR. LUPION: Nothing further. apostrophe, C-O-N-N-E-L-L. 20 MR. MEIKELJOHN: Nothing further. **20** Q. Doctor, are you currently employed? 21 HEARING OFFICER KUMA: All right. 21 A. I am a professor of Oncological Sciences and senior Dr. Filizola, you are dismissed for the day, but as this associate dean for PhD programs at the Icahn School of Medicine 22 23 hearing continues you may be called back, so please ready to be at Mount Sinai in New York City. 24 called. The Regional Director may need to speak to you again, **24** Q. Can you tell us about your educational background? 25 A. I did my PhD and bachelor's degree in Australia, or may have additional questions moving forward, and your Page 139 Page 141 testimony may be needed for clarification. So --University of Adelaide. That's where I was born. I then did 1 THE WITNESS: I can remain on the call if you --2 post-doctoral, continuing my training as a post-doctoral fellow 3 HEARING OFFICER KUMA: You don't have to remain on the at what was at the time the University of Medicine and 4 call. Dentistry of New Jersey, now known I believe as Rutgers Medical 5 THE WITNESS: Okay. 5 School. I then spent -- I joined a lab that moved. We were 6 HEARING OFFICER KUMA: You're more than welcome. The originally at Oxford University in the UK and then moved into 7 Employer -- if you're needed, the Employer can go ahead and London, into what was at the time called the Imperial Cancer communicate that you're needed and we can wait for you to Research Fund, which became Cancer Research UK. 8 9 appear. **9** Q. And when did you start at Mount Sinai? 10 10 A. 2002. THE WITNESS: Thank you. 11 MR. MEIKELJOHN: I don't think he meant today, anyway. O. Did you have any employment -- did you -- did the 12 background you sketched out take you from education to your HEARING OFFICER KUMA: Not today, but just going on 13 13 because this will continue for the next couple days. time at Mount Sinai? THE WITNESS: Thank you. 14 14 A. No. In the interim, I went back to Australia to the Peter 15 (Witness excused.) MacCallum Cancer Centre. It was the Peter MacCallum Institute HEARING OFFICER KUMA: The Employer's going to call their 16 at the time, a tertiary care cancer facility with patient care and research, from 1995 to 2002. 17 next witness, but we're going to adjourn for lunch. We're 17 going to take an hour's recess and we're going to adjourn back **18** Q. Okay. And you mentioned one of the hats you currently 18 19 for 2:00 p.m. wear is a professor of oncological study sciences. 20 (Whereupon, at 1:01 p.m., a luncheon recess was taken.) 20 A. That's true. 21 **21** Q. In connection with that role do you run a laboratory? 22 22 A. I do. 23 23 Q. Are you the PI or principal investigator for that lab? 24 25 25 Q. Okay. And with respect to the other hat that you wear,

Page 142

- the senior associate dean of PhD programs for the Graduate
- 2 School, can you describe your duties and responsibilities in
- that role? 3
- 4 A. So as senior associate dean for PhD programs, I spend a
- lot of time on the recruitment and admissions of our PhD
- classes that, you know, their arrival and integration into our
- Graduate School progress as they go through. I am involved in
- 8 curricular review and development, as well as a lot of
- mentoring and advising of our students.
- 10 Q. The mentoring that you mentioned, is that limited to
- students in your lab or, or the student population generally? 11
- 12 A. Student population general.
- 13 Q. Okay. I'd like to ask you some questions about the
- structure of the PhD program. How many -- how many PhD
- 15 programs does the Graduate School offer?
- 16 A. The Graduate School offers four PhD programs. I am
- 17 primarily responsible for two, the PhD in biomedical science
- and PhD in neuroscience.
- **19** Q. And just for the record, what are the other two programs?
- 20 A. PhD in clinical research and the medical science training
- 21 program, otherwise known as MD-PhD.
- 22 Q. How many students are in the PhD programs in biomedical
- science and neuroscience?
- **24** A. It fluctuates through the year as people graduate and come
- in. I believe at the moment there's about 260. People are

- genomic sciences, immunology, microbiology, and the recently
- renamed mechanisms of disease and therapeutics, formerly
- pharmacology and therapeutic discovery.
- 4 Q. And is neuroscience its own MTA?
- 5 A. It is.
- 6 Q. For students in, in the PhD programs that you -- that you
- oversee, can students choose their MTA?
- A. They do.
- 9 Q. Okay. How does Mount Sinai -- or what, what's the
- difference between the, the various MTAs that you just, just 10
- described? 11
- 12 A. It's their research focus. So you shouldn't see them as
- completely separate entities. They're more like intersecting
- Venn diagrams with concentrations of research under those
- 15 descriptive titles.
- 16 Q. Okay. And in terms of content, not the specific
- 17 disciplines, but can you tell us the, the different things
- students would participate in depending on, on their MTA, like
- 19 seminars, journals, and the like. Can you -- can you elaborate
- 20 on that?
- 21 A. Yeah, that -- on the -- that would start in their second
- year of their PhD. And then their journal clubs with some
- progress seminars, etc., would be more aligned to the training
- areas, goals, and research strengths, whereas in the first year
- it's an umbrella structure of, you know, the seven biomedical

Page 143

Page 145

- still graduating. But a new class arrives in August.
- 2 Q. Okay. And roughly what percentage of that population is
- international -- are international students?
- 4 A. Approximately, 20 to 25 percent.
- **5** Q. And can you briefly explain the difference in -- between
- the two PhD programs, what the one biomedical science on the
- one hand and neuroscience on the other?
- **8** A. The PhD in neuroscience program is specifically focused on
- the study of the different branches of neuroscience and
- 10 understanding the human brain and behavior in normalcy and
- 11 disease. So that involves molecular neuroscience through to
- 12 behavioral. And they have their own curriculum commensurate
- 13 with that, those studies.
- 14 The PhD in biomedical science is an umbrella program with
- 15 seven multidisciplinary training areas under it, which has a
- separate curriculum. But the credit structure, overall 16
- 17 structure, progress through the degrees, etc., is the same.
- **18** Q. Okay. For students in the PhD program in biomedical
- science, you said there are -- how there are different MTAs or
- 20 multidisciplinary training areas.
- **21** A. Yes.
- 22 Q. Can you -- can you identify those?
- 23 A. Yeah. They are -- let me get this straight. Artificial
- intelligence and emerging technology in medicine, cancer
- biology, development and regenerative science, genetics and

- sciences that would be all in the same curricular activities.
- Q. Okay. Who -- is there a person or persons who sits on top
- of each MTA?
- 4 A. Yes, there are. It's for most of them there are two
- co-directors, yes.
- 6 Q. Okay. And is that -- is that -- what's that person's
- title?
- 8 A. Multidisciplinary training area co-director.
- **9** Q. Is that the same thing as a PhD program director?
- 10 A. No. It's more specifically the activities of their
- training area.
- **12** Q. Okay. I want to ask you some questions about the
- application process for the PhD students. How many
- applications does Mount Sinai receive for admission to its PhD
- programs in biomedical science and neuroscience? And you
- 16 can -- you can answer with respect to the most recent admission
- 17 cycle.
- **18** A. I believe last year we received 1,018.
- 19 Q. Are there any distinctions in the admissions process for
- the biomedical science and neuroscience programs?
- 21 A. We ask the applicants to indicate a first, second, and
- third choice of interest, which is purely designed to make sure
- appropriate scientific expertise looks over their application. But the application documents, themselves, are identical.
- 25 Q. Okay. Of the -- do you then interview a select group of

- 1 those -- of those applications?
- **2** A. We do.
- **3** Q. And of the 1,018 applications, how many applicants did you
- 4 interview?
- 5 A. Last year, I think it was about 215, 217, something like
- 6 that.
- 7 Q. And of that group, how many of those applicants were
- 8 offered admission?
- **9** A. Approximately 130, I believe.
- 10 Q. Of those who were offered admission, how many students
- 11 matriculated?
- 12 A. I think the final number was 61. I haven't committed
- 13 these numbers to memory, but --
- 14 Q. So that was the -- that was the application process.
- 15 Could you -- could you describe the admissions process for the
- **16** PhD programs in biomedical science and neuroscience?
- **17** A. So the admissions process is to take all the applicants,
- 18 assist them in a wholistic fashion as individual applicants and
- 19 then prioritize who we think are the strongest applicants. So
- 20 the first stage is to narrow the list to interviewees. We
- 21 interview them. They are interviewed by three faculty and one
- 22 student representative.
- And the rest of the process is information gathering for
- 24 the applicants. Confidential reports are filed. Then an
- 25 admissions committee assesses those and rank-orders the

- 1 to join a specific MTA during the application process?
- 2 A. No.
- 3 Q. Can they apply to research with a specific PI?
- 4 A. No.
- **5** Q. Or, or can they apply to a specific laboratory?
- **6** A. No, they cannot.
- 7 Q. Okay. Are the admissions requirements generally the same
- 8 for both PhD programs?
- 9 A. Yes.
- 10 Q. And -- sorry, go ahead?
- 11 A. Identical.
- 12 Q. And who, who establishes the requirements for, for
- **13** admission?
- 14 A. The applicant pool establishes the requirements. So we
- 15 don't have a formula or a cutoff. We want to get the best
- 16 possible trainees into our program. And there are generally
- 17 accepted criteria that you want to see, but it's, it's the
- 18 applicant pool that sets the bar.
- 19 Q. Okay. How are admissions decisions for those who are
- 20 offered admission communicated to applicants?
- 21 A. They receive a letter via email through our student
- management system.
- 23 Q. I'm going to introduce Mount Sinai Exhibit 3.
- 24 (Employer's E-3 marked.)
- 25 BY MR. LUPION:

Page 147

Page 149

- 1 interviewed candidates. From there we make recommendations to
- 2 the dean about who should receive an offer.
- **3** Q. When a student is offered admission, are -- is the
- 4 admission to the PhD program generally or to the PhD program in
- 5 biomedical science or PhD --
- 6 A. Generally.
- 7 Q. Generally, okay.
- 8 A. Generally, because it's this -- it's one application. But
- 9 having said that, the neuroscience students are -- tend to
- 10 remain as in their interest as in neuroscience.
- 11 O. Okay. And for the students in the PhD program in
- 12 biomedical science, at what point do -- are students admitted
- 13 into a specific MTA?
- **14** A. No.
- 15 Q. At what point -- do students get to choose their MTA?
- 16 A. They come in as a first-year student. They begin their
- 17 course work. They carry out research rotations, which are
- 18 hands-on experiences in different laboratories which may be
- 19 aligned to different MTAs. And when there is a mutual match to
- 20 conduct the rest of their research training, it is then that
- 21 the MTA is decided upon. So it's largely project driven.
- **22** Q. So that would be generally towards the end of the
- 23 student's -- after the first year of the course study?
- 24 A. In the second half of the first year, yeah.
- 25 Q. Okay. Thank you. Can -- can PhD students apply directly

- 1 Q. Dr. O'Connell, do you recognize this document?
- **2** A. I do.
- **3** Q. And what is it?
- 4 A. It -- let me just make sure I -- this is an offer for
- 5 admission.
- **6** Q. Is this a form, a template admissions letter?
- 7 A. Yes. You can see a dear "chosen" name. It integrates
- 8 within the management system to fill fields.
- **9** Q. Have you seen this document before?
- 10 A. Yes, I have.
- 11 Q. Is this a document routinely kept in the ordinary course
- 12 of a graduate student's affairs?
- 13 A. Yes.
- MR. LUPION: I would offer this exhibit, Mount Sinai
- **15** Exhibit 3 into evidence.
- MR. MEIKELJOHN: Just two questions, please.
 - VOIR DIRE EXAMINATION
- **18** BY MR. MEIKLEJOHN:
- 19 Q. First, this was the -- this was the standard form letter
- 20 used for the, the incoming class that arrived last summer.
- 21 Correct?

- 22 A. Correct.
- 23 Q. Okay. And this says that you're offering admission to the
- **24** Graduate School of biomedical science. Would the letter be the
- 25 same for neuroscience?

Page 150

- 1 A. Neuroscience is part of the Graduate School --
- 2 HEARING OFFICER KUMA: Are you asking questions about the
- **3** document or for Employer?
- 4 MR. MEIKELJOHN: Yes. Well, I'm just --
- 5 HEARING OFFICER KUMA: Or are you cross-examining him on
- 6 the document?
- 7 MR. MEIKELJOHN: I'm asking him questions about the
- 8 significance of the document. I don't think --
- MR. LUPION: That goes beyond -- that goes beyond voirdire.
- 11 HEARING OFFICER KUMA: No, no --
- MR. MEIKELJOHN: I don't think opposing counsel would have
- 13 a problem with that but --
- 14 HEARING OFFICER KUMA: Tom, then you can do that on cross.
- 15 If you're going to use Voir Dire to talk about where the
- 16 document came from -- did I miss it? How the document was
- 17 given to students, the compensation rates, if it's the actual
- 18 figures, if he's familiar with the document then that's fine.
- 19 But anything outside of that I have to stop you there, okay?
- MR. MEIKELJOHN: I'll ask about how it's used then.
- **21** BY MR. MEIKLEJOHN:
- 22 Q. Is this the form letter that was used for students being
- admitted to the neuroscience program?
- 24 A. It may have slightly different language in the opening
- 25 paragraph, but all of the details are identical.

- 1 number applies to. The -- any tuition costs, which are
- 2 minimal, are covered as health insurance for the -- for the
- 3 students. Housing that is highly affordable is offered and the
- 4 students can choose to use that or use other options depending
- 5 upon their life circumstance. So that's, that's the package.
- 6 Q. Okay. And I believe you said that these are to defray
- 7 their living expenses?
- 8 A. Correct.
- **9** Q. And why is that? What's the purpose of, of doing so?
- 10 A. Well, they have to pay their rent and utilities, and buy
- 11 groceries, and, you know, exist in New York City.
- 12 Q. Is that so that they can focus on their studies?
- 13 A. Yes.
- **14** Q. Okay. Is the amount of the stipend or any other component
- 15 of this package in exchange for services to be performed for
- 16 the Graduate School?
- **17** A. No, there's no stipulation.
- **18** Q. Are these -- the benefits outlined in these bullet points,
- 19 are those the same for students in biomedical science and
- 20 neuroscience?
- 21 A. They are.
- 22 Q. Does, does Mount Sinai provide these benefits to its
- 23 employees?
- **24** A. No. This is specifically for PhD students.
- 25 Q. I know we discussed that the PhD student couldn't apply to

Page 151

- 1 MR. MEIKELJOHN: No objection.
- 2 HEARING OFFICER KUMA: Okay. Employer's -- you said this
- 3 was Exhibit 3? Offer is received.
- 4 (Employer's E-3 received.)
- 5 THE WITNESS: May I -- may I add something thing, please?
- 6 HEARING OFFICER KUMA: Of course.
- 7 THE WITNESS: This is not for the class. It, it's a year
- 8 earlier, looking at the dates. But the language will be the
- 9 same.
- 10 CONTINUED DIRECT EXAMINATION
- 11 BY MR. LUPION:
- **12** Q. Do you -- do you know who drafted this letter?
- 13 A. Originally, I don't know. It's been modified in the
- 14 bullet points and subtle detail over the years. But the
- 15 essence is the same.
- 16 Q. All right. In the middle of the page where the letter
- 17 describes funding and benefits package for PhD students, do you
- **18** see that?
- **19** A. Yes.
- 20 Q. Can you walk us through the different benefits listed here
- 21 for these students?
- **22** A. Okay. So there is their direct compensation, commonly
- 23 referred to as a stipend. That is designed to cover their cost
- 24 of living. There's an asterisk next to it, because I believe
- 25 it refers further down in the letter to the date to which that

- 1 a specific lab. Are PhD students in biomedical science or
- 2 neuroscience assigned to a specific lab upon acceptance?
- 3 A. No. They choose laboratories in consultation with
- 4 academic and peer advisors.
- **5** Q. Are students assigned to conduct research in a specific
- 6 area upon admission?
- **7** A. No, same answer.
- **8** Q. And same answer with respect to a specific research topic?
- 9 A. Correct.
- 10 Q. Okay. Do PhD students in biomedical science or
- 11 neuroscience required to perform any service to maintain the
- 12 funding and benefits outlined here?
- 13 A. No. They are required to make sufficient academic
- 14 progress through their studies and training.
- **15** Q. And there is no -- is there, is there a teaching
- **16** requirement?
- **17** A. No requirement to teach.
- MR. LUPION: I'd like to talk now about the curriculum,
- and I'd introduce Mount Sinai Exhibit 4.
- 20 (Employer's E-4 marked.)
- MR. LUPION:
- 22 Q. Dr. O'Connell, do you recognize this document?
- 23 A. Yes. It's an example of a Roadmap.
- 24 Q. A roadmap for what?
- 25 A. Student progress.

Page 154

- 1 Q. Towards completing a PhD degree?
- 2 A. Correct.
- 3 Q. Have you seen this document before?
- 4 A. Yes. And iterations thereof, yes.
- 5 Q. Are you -- leaving aside the format of this document, are
- you -- are you one of the authors in determining what those
- academic milestones are?
- 8 A. Yes, but not the sole author. And the milestones
- serve -- well, I'll leave it at that.
- 10 Q. Okay. Well, who are the other contributors to the content
- 11 of this document?
- **12** A. Well, the, you know, the faculty. Of course, the dean.
- The MTA co-directors and so on. And like all things in
- 14 research, we have to be flexible and evolve. But the rationale
- 15 behind these milestones is to facilitate the student to proceed
- with their training in a timely fashion. 16
- 17 Q. Okay.
- 18 A. It's guidelines.
- 19 Q. Is this a document routinely kept in the course of the
- graduate student's affairs? 20
- **21** A. Yes
- 22 Q. The Graduate School -- yes, okay.
- 23 MR. LUPION: I would offer Exhibit 4 into evidence.
- MR. MEIKELJOHN: Well, I would ask for voir dire on the 24
- 25 color coding. If, if you're planning to do that, I'll wait.

- 1 MR. MEIKELJOHN: Other than can you make it just a little
- 2 bit bigger?

5

- MR. LUPION: Yeah, we'll do our best. When we -- when we 3
- 4 get to the specifics, we will.
 - HEARING OFFICER KUMA: Okay. Since there is no objection,
- 6 Employer's Exhibit 4 offer has been received into evidence.
- 7 (Employer's E-4 received.)
- 8 CONTINUED DIRECT EXAMINATION
- 9 BY MR. LUPION:
- 10 Q. Doctor, to the extent you haven't already done so, can you
- describe the purpose of this document? Why does it exist?
- 12 A. It's, it's a visual representation to monitor student
- 13 progress.
- 14 Q. Okay. Does this document apply to all PhD students or
- just those in the, the two stipend-granting programs?
- **16** A. The two stipend-granting programs.
- Q. Okay. Doctor, could you explain the -- or describe rather
- the curriculum for a PhD student in the first -- in the first
- year of study? We can -- we can zoom in if --
- A. Yes, I can. Core courses refer to classroom work where
- 21 students receive the goal of the core courses. It is for the
- students to gain instruction at a breadth and depth to prepare 22
- 23 them for their research.
- 24 Statistics is, of which there are more than one option, is
- to facilitate analysis of data generated in the course of those

Page 155

- MR. LUPION: Not the color coding. Just the content on
- the -- on the left-hand side of the -- left-hand side of the 2
- 3 page.

1

- MR. MEIKELJOHN: Then just in order to make -- I think 4
- Voir Dire is appropriate to ensure that the information in the
- 6 document is understood.
 - **VOIR DIRE EXAMINATION**
- BY MR. MEIKLEJOHN: 8
- **9** Q. Could you explain what the color codes mean?
- 10 A. I don't believe they're significant other than to
- distinguish different types of activities. I should also add
- 12 that documents such as these serve to fulfill our accreditation
- 13 requirements.
- 14 MR. MEIKELJOHN: Can you -- can you make it bigger?
- 15 HEARING OFFICER KUMA: Doctor, can you say that again?
- 16 I'm sorry. I could not hear what you said.
- 17 THE WITNESS: I think it's hard for me to read on my
- 18 laptop screen. But memory serves that the colors refer to
- 19 different types of activities. There's no actual significance
- 20 in the colors per se. But they outline a passage through for a
- student, align expectations, and also serve to show that we 21
- 22 have a framework for accreditation purposes, i.e. the agencies
- 23 that enable us to confer degrees.
- 24 MR. MEIKELJOHN: I have no objection.
- 25 HEARING OFFICER KUMA: Okay, thank you.

- experiments.
- RCR is a federal acronym meaning responsible conduct in
- research, which refers to research ethics, behavior, reporting,
- work in laboratory environments, and so on. That's line 2.
- 5 Q. Okay. Doctor, do you see where it says students must
- register for lab rotation?
- A. Uh-huh.
- **8** O. Lab rotation is a course?
- **9** A. It is. But that's where they -- so what I described on
- Line 2 takes approximate 50 percent of their time. And on Line
- 3 is the majority of the rest of the time. That's when they
- 12 move through different laboratories getting hands-on experience
- to facilitate the choice of laboratory in which to conduct
- their dissertation research.
- **15** Q. And the students can choose which labs to rotate through?
- 16 A. They can. They, they do it with -- in consultation with,
- as I said before, with academic and peer advisors.
- **18** Q. Okay. And when would lab rotations begin?
- 19 A. For some students, they begin on the first day of the
- 20 semester, as indicated in 2022 there. But it's not always
- 21 feasible for it to be precisely that date, depending upon if
- the student has multiple options or availability of the PI 22
- 23 because of the time of year. But, generally, most are rotation
- by early September.
- 25 Q. About how many labs can a PhD student choose from in

- 1 selecting their lab rotations?
- 2 A. I believe the current -- it varies from year to year,
- 3 okay. So there's over 300 basic research laboratories. In any
- 4 given year, I would say a little over 200 would be available to
- 5 take rotation students.
- 6 Q. What are -- generally, what are -- how do those 200 labs
- 7 differ from each other?
- 8 A. The focus of their research and most importantly. But
- 9 also, we're dealing with a level of training that's one-on-one
- 10 training and a commitment, a long-term commitment to the
- 11 student. And so there has to be a match between the incoming
- 12 student and the laboratory, the PI, culture, you know, the
- 13 feeling of the lab. So they feel that they've entered an
- 14 environment in which they can thrive and obtain training that
- 15 takes them to their full potential before they move on to the
- 16 next challenges they have in life.
- 17 Q. When you said that -- I understood you to be referring to
- 18 both a match with respect to subject matter and personality.
- **19** Is that -- is that --
- MR. MEIKELJOHN: I mean I, I object to leading. You may
- 21 have understood that, but that's not what he said. I think --
- 22 HEARING OFFICER KUMA: Sustained.
- MR. MEIKELJOHN: The testimony --
- 24 HEARING OFFICER KUMA: Sustained.
- THE WITNESS: Would you like me to repeat my answer?

- 1 party may determine it's not a match for the reasons that I
- 2 outlined before, in which case they can then terminate the
- 3 rotation and move onto a different one.
- 4 If it is moving towards a match, then they continue that
- 5 rotation for 6 to 8 weeks. And then they either declare the
- 6 laboratory or move onto a different experience, excuse me,
- 7 experience.
- 8 Q. During these lab rotations, doctor, what, what are the
- 9 expectations of, of the student?
- 10 A. Well, the only expectations that the school stipulates is
- to average no more than 4 hours a day in this process, to make
- 12 sure they have protected time for their course work. And that
- 13 there are open lines of communication. And then at the end of
- 14 the process there is an evaluation submitted. As to the nuts
- and bolts of what happens on a day-to-day basis, that is
- ${\bf 16} \quad \text{completed by mutual agreement on the rotation agreement form.}$
- 17 Q. During their -- these rotations, are students expected to
- 18 perform services in furtherance of the PI's grant?
- 19 A. No. They're expected to learn is this the right
- 20 environment in which they can thrive as a training.
- 21 Q. And if a student has no interest in a particular lab early
- 22 on in the rotation, would that jeopardize a student's funding?
- 23 A. No. They would just move to a different rotation.
- 24 Q. Do PhD students receive a grade based on their lab
- 25 rotation evaluation?

Page 159

- 1 BY MR. LUPION:
- **2** Q. What did -- what did you mean by a match?
- 3 A. A match means the project is what the student is looking
- 4 for, okay? Meaning that's the skillset that they want to
- 5 develop. And the environment and PI, etc., and in fact often
- 6 is influenced, I should say, by their experiences before they
- 7 come in. But we're dealing with -- it's not like you join a8 class of hundreds, you know. You're now narrowing it down.
- 9 And so you have to enter a mentoring relationship that is also
- a match. And that's what I meant by environment.
- 11 Q. Thank you, doctor. Can you explain the process for lab
- 12 rotations for PhD students in biomedical science and
- 13 neuroscience?
- 14 A. Yes. So in consultation with academic advisors, which
- 15 they're assigned very early in the process, and we, we
- 16 encourage them to seek experiences of current and former
- 17 students as well, they choose a laboratory to rotate in. The
- 18 first thing they do and it's listed on line 5 I think is fill
- 19 out the rotation agreement form to match expectations between
- 20 the PI and the student as to what the goals of the rotation
- 21 are. Okay?
- And then they begin that rotation. They, after 3 weeks,
- 23 they're asked to have a weekly discussion in person, or Zoom,
- 24 or email, to check in with how it's going and are they on a
- 25 moving forward, on a road ahead to a potential match. Either

- 1 A. A pass/fail grade.
- 2 Q. What are the -- what if any are the consequences of
- **3** failing a lab rotation?
- 4 A. It can impact their grade point average. And a good
- 5 academic standing in our school means maintenance of a GPA of
- 6 3.0 or above. But I should say with proper communication and
- 7 alignment of expectations, these are extremely rare.
- 8 Q. Would the student lose funding in the event they failed a
- 9 particular lab rotation?
- 10 A. No.
- 11 Q. Moving along to Year 1 spring semester, do you see where
- 12 it says fill out dissertation advisor/MTA declaration?
- 13 A. Yes. Milestone 1, yes.
- 14 Q. Okay. Can you describe the nature of this academic
- 15 milestone?
- 16 A. So that, which doesn't have a particular date associated
- with it, but it's around then that we'd want to make sure that
- 18 they found a home. So the rotation process has succeeded in
- 19 obtaining that match for their training.
- 20 Q. Does this mean -- does this mean that the student then --
- 21 is this the equivalent of choosing a lab?
- 22 A. Correct.
- 23 Q. Okay. And what if any role does the PI of that chosen lab
- **24** assume vis-a-vis the PhD student?
- 25 A. Well, now they have finished their first year course work

- 1 and so they move to a period of research owning. And so this
- 2 is where they would begin their actual dissertation project.
- 3 Q. Right. So my question, the student chooses a lab. What
- 4 role if any does the PI of that lab assume, what role does that
- 5 PI have vis-a-vis the PhD student?
- 6 A. Well, they first and foremost, they become their research
- 7 mentor, okay. And so they are responsible to advise them and
- 8 be patient, and help them develop into scientists of substance,
- 9 to provide guidance and training so that the student can begin
- 10 under sort of pretty close supervision and advising. And then
- as they -- their skills develop, they would become somewhat
- 12 more independent.
- 13 Q. All right. Does the research mentor, is that -- does the
- **14** PI have any role with respect to the student's dissertation?
- 15 A. Yes. They are responsible to -- so when they declared a
- 16 laboratory, Milestone 1, they also form an advisory committee
- 17 of faculty, who is another layer of advisement and, and
- 18 training. And they immediately begin moving towards defining
- 19 the goals of their dissertation and research.
- 20 Q. You used the words when the student declared a laboratory.
- 21 A. Mm-hmm.
- 22 Q. Is that -- does the student have a choice in which
- 23 laboratory to pursue their studies?
- 24 A. So long as they have rotated in that laboratory and that
- 25 there is a mutual agreement with the PI, yes.

- 1 you know. It's, it's one-on-one training.
- 2 Most importantly, I think, what stems from all of these
- 3 efforts when they are kneaded together is a rich development of
- 4 sort of analytical skills to, to take sort of a known unknown
- 5 and turn that into existing knowledge. And those -- that
- 6 skillset can be applied in all sorts of endeavors that
- 7 contribute to the national scientific effort in the future.
- 8 Q. Thank you, doctor. What is the purpose of selecting an
- **9** MTA?
- 10 A. That just groups them with students with related research
- interest and laboratories of related research interest. So
- 12 that through things like journal clubs and Works In Progress,
- and interactions with peers and faculty, it can build in
- **14** another layer of training to, to the students.
- 15 Q. And again is that something that's assigned or the student
- 16 chooses?
- 17 A. A student chooses in consultation with the PI, yeah.
- 18 Q. Does the -- once a student selects a PI, does -- is there
- 19 any change in the role of the academic advisor who was
- 20 initially assigned to, to the student?
- **21** A. Yes. That role moves from the academic advisor to the PI.
- **22** Q. So let's move along to Year 2. Can you describe the
- 23 curriculum in Year 2 of the program?
- 24 A. Um-hum. So by Year 2, they're now in a laboratory. And
- 25 they undergo less, but still a significant amount of class

Page 163

Page 165

- 1 Q. Okay. If one of the lab --
- 2 A. They are not assigned.
- 3 Q. They are not assigned, okay. If one of the PIs -- if one
- 4 of the labs to which the student rotated, if one of those PIs
- 5 was adamant that they had a student in their lab and extended
- 6 an offer, can the student decline?
- 7 A. Yes.
- 8 Q. Okay. Can you describe the various responsibilities,
- 9 duties and responsibilities of a PI vis-a-vis the PhD students
- 10 in their lab?
- 11 A. Yes. And the students are instructed in this as part of
- 12 the RCR training, as are the PIs as in faculty development. So
- 13 there are many. First and foremost is scientific direction,
- 14 guidance, and advice. But you spend the time -- you invest,
- 15 okay? And so you spend time with the student to outline what
- 16 the questions are and what the thoughts are to go about
- 17 researching those questions. Okay.
- But in addition, there's things like laboratory safety,
- 19 leading by example, training in recordkeeping, much scientific
- 20 discussion. You know science is a collaborative process. And
- 21 make sure that the student is doing their dissertation and
- 22 research, presenting it in both written and oral formats.
- 23 That's why the journal clubs and the Works In Progress, because
- 25 these are learned skills. They're not learned by diffusion,

of they are important skills to obtain during a PhD. And so

- 1 work. But now it is specifically geared towards their research
- area, okay, in the sense of what the training area is. And sothere's the ability to mix and match that across training areas
- 4 if necessary or also we have some partner institutions.
- 5 Journal clubs is where the students get together and discuss
- 6 the literature. And that is both educational in terms of
- 7 content, but also the process by which one converts research
- 8 findings into a report to the community.
- **9** The WIP is Works In Progress. That is all presentations
- 10 where an important skill is oral presentation of your research,
- 11 and that will vary upon audience. That again is a gained skill
- 12 that develops over time.
- And the departmental seminars are mostly external faculty
- 14 who come into Sinai and present their laboratory's work to the
- 15 training area/department or the community as a whole. In many
- 16 cases, students also have the opportunity to meet those people
- 17 and discuss their research. What do you want me to discuss
- **18** next?
- 19 Q. Well, I will ask -- I will ask you, doctor. How much time
- 20 in percentage terms roughly is spent in the classroom during
- 21 the second year?
- 22 A. About 25 percent.
- 23 Q. And where is the remaining 75 percent of their academic
- 24 time spent?
- **25** A. In the PI's laboratory.

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- 1 Q. Okay. Further down on this page, Milestone 2, the
- 2 advisory committee declaration. Can you describe that for us,
- 3 please?
- 4 A. Yeah. So that's where the student and the PI agree upon
- at least three Sinai faculty to act as a second level of
- advisement to the student to -- for people who are not, what's
- the word, weighed down by the day-to-day aspects of the
- 8 research, but can see it from a greater height and, and advise
- the student on their progress. We ask -- we require students
- to meet with their advisory committee at least once per 10
- 11 semester.
- 12 (Employer's E-5 marked.)
- BY MR. LUPION: 13
- 14 Q. Thank you. I've now marked for identification Mount Sinai
- Exhibit 5, the compact for PhD students and preceptor overview
- sheet. Do you recognize this document, doctor? 16
- **17** A. I do, yeah.
- 18 Q. I'm sorry. I didn't --
- 19 A. I recognize the document, yes.
- 20 Q. What is it?
- 21 A. It outlines expectations for the student and preceptor to
- form this mentoring partnership that I spoke about before.
- **23** O. Is preceptor another word for mentor or PI?
- 24 A. Yes.
- 25 Q. Did you have a hand in drafting this document?

- expectations for us?
- 2 A. Well, they're largely written around the milestones that
- we were talking about previously, plus any lab-specific or
- classroom-specific expectations were laid out for that
- individual student. As outlined here, things like
- documentation, laboratory safety, etc.
- 7 Q. Okay. And the document also has -- describes expectations
- for all PIs. Right?
- 9 A. Correct.
- 10 Q. Can you briefly describe those for us?
- 11 A. Well, this is where a preceptor takes on a mentoring role
- 12 that spans again like we discussed from scientific advisement
- 13 through to personal and career development. And it's to make
- sure that up front the student and the preceptor have written
- down in front of them expectations they can align.
- Q. Okay. So once a student joins a lab, how does the -- how
- 17 does the research that they perform in that lab differ from a
- lab rotation? 18
- A. Due to the time constraints in a lab rotation, not all 19
- 20 procedures or experimental approaches can be pursued, okay?
- 21 Because many of these have very long time horizons. So the
- 22 research rotation should be set out, as I discussed,
- specifically so that the student understands what joining that
- 24 laboratory means. Once they declare a laboratory, then they
- take on a longer time horizon to test hypotheses within the

Page 167

- 1 A. I did.
- 2 Q. Is this a document routinely kept in the course of the
- 3 Graduate School's affairs?
- 4 A. It is.
- MR. LUPION: I will offer Exhibit 5 into evidence. 5
- 6 MR. MEIKELJOHN: No objection.
- 7 HEARING OFFICER KUMA: The Employer's offer is received
- 8 and entered into evidence.
- 9 (Employer's E-5 received.)
- 10 BY MR. LUPION:
- 11 O. Doctor, how would you describe the objective? What's the
- 12 objective of the mentor/mentee relationship between a PhD
- student and their PI? 13
- 14 A. The objective -- the overall, overarching objective is,
- 15 and it will differ from student to student, but it's, it's that
- they reach their full potential of training that they can 16
- 17 obtain during their time in the program. And that will -- what
- that potential, the ceiling on that potential will differ 18
- 19 between students. But it doesn't end at graduation. So the
- 20 mentor continues. It's certainly something that I've
- benefitted from personally with career advisement, scientific 21
- 22 advisement thereafter. So this is a true mentoring
- 23 relationship.
- 24 Q. And the, the letter or the compact sets forth student
- expectations. Can you -- can you describe the student

- aims of their research to build towards their thesis.
- Q. And is the -- withdrawn. What's a -- what's a thesis
- 3 proposal?
- A. The thesis proposal is formulated in consultation with
- their PI and their advisory committee. It is the first time
- they document what the actual goals of their dissertation
- 7 research are going to be and the approaches they will use.
- It's not a contract. It, you know, science has to be fluid.
- 9 But it's to ensure that the student is proposing a body of work
- 10 in which the goals of the training will be obtained and
- completion in a feasible time manner is realistic. It also
- 12 serves as our qualifying exam where it's, it's a little bit
- outmoded now, but the expression is confirm a pantigin (ph.).
- So it, it looks for me.
- **15** Q. Who is -- who evaluates or grades the, the student's
- thesis proposal?
- 17 A. It is evaluated by their advisory committee and it may be
- supplemented by an MTA co-director or a designate if they are 18
- 19 not already a member of the committee. And the supplementation
- 20 is designed such that standards are equitable across all of the
- 21 proposed.
- Q. You described for us earlier in your testimony the
- student's advisory committee. Is there also a thesis advisory
- committee?
- **25** A. It's the same thing.

Page 170

- 1 Q. It's the same, okay. Is the PhD student's PI a member of,
- 2 of the advisory committee?
- **3** A. They are present, but they are not voting on the exams.
- 4 Q. Can you explain?
- **5** A. In a regular meeting -- well, because there is a conflict
- 6 of interest, so the preceptor in their role as a mentor helps
- 7 the student formulate the proposal. And so if you were to ask
- 8 them to vote on it, they would say, yeah, this is a great idea.
- 9 Right? So the goal here is to defend it to other people and
- 10 get a fresh set of eyes and thoughts on it. If it's a regular
- 11 meeting that's not associated with an exam, so you discuss
- 12 progress, difficulties, limitations, technologies, etc., then
- 13 the PI is actively involved in those discussions.
- **14** Q. Doctor, how much, if any, academic freedom does -- do the
- students have to develop their thesis proposal?
- 16 A. It varies. But it tends to expand as they move through
- 17 the -- through their research.
- 18 Q. Is a student's thesis based on their own research or the
- 19 research of their PI?
- 20 A. It's heavily influenced by the research expertise of the
- 21 PI, because after all that's how they chose the lab. All
- 22 right? And or it certainly was a significant component of
- 23 that. But as to exactly how you go about fulfilling those
- 24 goals is, is an evolution that is discussed between the student
- and the PI, and any other interested parts including the

- 1 and information. It's they are deriving new information and
- 2 overall it makes up the credit requirements for accreditation
- 3 to obtain the degree.
- 4 Q. Would that be ASR-8000 before their approval of the
- 5 thesis?
- 6 A. Yes. And 9000 thereafter.
- 7 Q. And do PhD students receive a grade in, in those courses?
- 8 A. Satisfactory progress.
- 9 Q. Okay. For, for both?
- 10 A. Yes.
- 11 Q. And is that denoted by SP?
- **12** A. Yes.
- **13** Q. How many credit hours, do you know?
- **14** A. Per semester or per year?
- 15 Q. Per semester.
- **16** A. I think it's 10.
- **17** Q. Okay.
- **18** A. I stand to be corrected on that, but I'm pretty sure.
- 19 Q. I have no reason to, to correct you. Is SP the same, the
- 20 equivalent of pass/fail?
- 21 A. Yes.
- **22** Q. Would that grade be reflected on the student's transcript?
- 23 A. Yes.
- 24 Q. Okay. Looking to where it says Third Year and above, can
- 25 you explain the typical curriculum for a PhD student in their

Page 171

Page 173

- 1 advisory committee.
- **2** Q. So if, if a student's thesis proposal is approved, they
- 3 pass the qualifying exam, what's the next step?
- **4** A. They keep working towards defending their dissertation
- 5 with every semester still meeting with the advisory committee.
- 6 They will talk about modifications. Sometimes, paths of
- ${f 7}$ research that seemed sensible or, or crystal don't pan out and

so you, you have to change your approach. Sometimes, you have

- 9 to change a little bit based upon developments and the
- to change a fittle oft based upon developments and the
- literature. That's what I meant by it not being a contract ora set like list of tasks. Right? So that's the process.
- 12 Q. Okay, thank you. Turning back to the Roadmap, which was
- 13 Exhibit 4, Mount Sinai Exhibit 4, are students required to
- 14 register for a research course when developing their thesis
- **15** proposal?
- 16 A. Yes.

- 17 Q. Okay. And is that -- is that reflected -- what, what
- 18 research course does a student need to register for?
- **19** A. Exactly what they're doing in the laboratory. It's just
- 20 to say that they're here, they're present, they're doing it,
- 21 and they're progressing.
- 22 Q. Okay. Are there different courses for -- is there a
- 23 different course for after the student's thesis proposal has
- **24** been accepted?
- 25 A. It's not a course in a traditional sense of an instructor

- 1 third year of study and beyond, please?
- 2 A. Yes. Now they've passed their qualifier, their thesis
- 3 proposal, same thing, they are entirely devoted to their
- 4 research training, which is augmented by the seminars and Works
- 5 In Progress that you see here. Now that never stops. I mean I
- 6 partake in those to this day. And you, you can't live in a
- 7 bubble. And so that's where there's no more mandated class
- 8 time.
- **9** Q. Okay. And at what point is a PhD student prepared to
- 10 defend their dissertation?
- 11 A. When the advisory committee determines that the student
- 12 has developed a body of research that is commensurate with a
- 13 strong first or third peer review publication. And so it's,
- 14 it's hard to describe that for an individual project, because
- 15 each student it's different.
- **16** Q. You said 100 percent of their time academically is spent
- 17 in the lab. What proportion of that time is spent performing
- research in furtherance of the student's dissertation?
- **19** A. Well, in its broader sense 100 percent, but that also
- 20 involves reading the literature, planning experiments,
- analyzing data, etc. You know you don't just churn it out.
- 22 You have to do experiments, analyze them, consider them within
- 23 the field of study, and continue to move forward.
- **24** Q. Can you explain the process generally for defending a **25** dissertation?

Page 177

Page 174

- 1 A. So the student writes their dissertation. And there is a
- 2 standard, fairly standard format for that in which they
- describe their research findings, what they conclude from their
- study, and preface it with an introduction that sets the, the
- stage for why they did what they did. It also outlines the
- 6 materials and methods that we use during the course of their
- study. That is submitted to the thesis defense committee,
- 8 which is similar to the qualifying exam committee, but by
- convention includes an additional examiner from another
- institution, PhD granting institution, who is an expert in the 10
- 11 field.
- 12 Then after consideration of the written document, the
- 13 student then presents a seminar that will be either part or the
- 14 whole of their research findings, depending upon the student,
- 15 and take questions from a public audience, but not from their
- 16 committee. After the public defense is adjourned, they then
- 17 meet with the exam committee, who ask for further questions and
- clarifications, and so on. And then if any modifications to
- the written document are stemming from those discussions, 19
- 20 they're outlined to the student before they deposit their
- 21 thesis.
- 22 Q. Thank you, doctor. What is the school's expectation for
- 23 how long it should take from time to enrollment to a successful
- dissertation defense?
- 25 A. Expectation would be a strong word. It's going to depend

- 1 MR. LUPION: Could we just take a brief five-minute break?
- 2 THE WITNESS: Sure.
- HEARING OFFICER KUMA: Well, is this -- like are you 3
- 4 anticipating this is a break to decide whether you're done
- 5
- 6 MR. LUPION: No. I probably have maybe about a half hour 7 more to go.
- 8 MR. MEIKELJOHN: Okay, just for my own planning purposes.
- 9 HEARING OFFICER KUMA: All right. So we'll take a
- five-minute recess. We'll go off the record. 10
- 11 (Whereupon, a brief recess was taken.)
- 12 HEARING OFFICER KUMA: We're back on the record. 13
 - DIRECT EXAMINATION (continued)
- 14 BY MR. LUPION:
- 15 Q. Dr. O'Connell, how are the areas of research of a given
- lab determined?
- 17 A. Well, it's a long process that begins with the PI's own
- PhD training and develops through the post-doctoral training
- 19 years. And then when they establish their own laboratory, so
- 20 the challenge is to carve out a niche where you contribute
- 21 significant new information to your area of study.
- 22 Q. And broadly speaking, how, how do the -- the research
- topic that the PhD chooses, how does that align with the
- research area of the lab that the student chooses?
- 25 A. Generally, quite tightly, because it's a natural evolution

- upon the research program, the types of experiments, and
- whether road blocks came up along the way.
- 3 Q. Let me -- let me ask the question differently. Is there a
- 4 typical time?
- **5** A. A typical time would be around about 5 years, but it's
- limited to a maximum of no more than 7.
- 7 Q. And how long does Mount Sinai provide the funding that you
- described earlier for a PhD student?
- **9** A. Well, if you mean Mount Sinai the community, it's, it's
- for the duration. 10
- **11** Q. So that would be up to 7 years?
- **12** A. Up to deposit.
- 13 Q. What if a student needed longer than 7 years to complete
- 14 their, their degree?
- 15 A. Then they petition the dean with a specific reason as to
- 16 why.
- **17** Q. How often does that happen?
- 18 A. Rarely. It was somewhat affected by COVID. But the whole
- idea behind the milestones is to avoid that becoming the
- 20 reality.
- 21 Q. In your time at the Graduate School, has a student ever
- 22 been denied additional years of funding?
- 23 A. No.
- 24 Q. We can go --
- 25 A. Sorry, I had to think back 21 years of students.

- 1 of investigation.
- **2** Q. And is any of the research performed by a PhD student in a
- lab, can that be in furtherance of their PI's grant without it
- being related to their own thesis or dissertation?
- 5 A. No. Or it should not.
- Q. Okay. Has a student ever complained to you about
- performing research that is outside the scope of his or her
- dissertation?
- **9** A. Not directly to me.
- 10 Q. Does Mount Sinai have a policies in place to ensure that a
- student is not spending time on research outside of the scope
- of their own dissertation?
- 13 A. This would be one of the roles of their advisory
- committee.
- 15 O. What about the role -- would the Office of Student Affairs
- play a role?
- 17 A. Maybe if it got -- I can't say it never has, but
- potentially.
- 19 Q. Can you describe or identify, rather, the various
- constituents who are performing services in a -- in a research
- 21 laboratory?
- 22 A. What do you mean by services?
- 23 Q. Who is in the lab?
- 24 A. Okay. So it varies. But a typical lab will have the PI,
- 25 will have some people who are more advanced in their training,

- 1 whether that be post-doctoral fellows, in some cases residents
- 2 or medical fellows, followed by PhD students. Then maybe
- 3 master's level students who are trainees as well. Okay. Then
- 4 a number of labs will also have in addition to the trainee
- 5 base, may have some employees, research assistants,
- 6 technicians, whatever you want to call them, who are there not
- 7 so much for training but to carry out specific tasks.
- 8 Q. Can you describe the differences between a post-doc and a
- **9** PhD student in a lab?
- 10 A. Yeah. So a post-doc has already completed their PhD and
- 11 so they are more developed in their training, and are probably
- 12 the equivalent of like a medical resident to consolidate their
- 13 training before they move onto independence. Whereas a student
- 14 comes in, in a much more undifferentiated state with little to
- 15 no knowledge on some occasions, which they will gain during
- 16 their years of training.
- 17 Q. Can you describe the differences if any in terms of
- 18 mentoring time that a PI spends with a PhD student compared to
- **19** a post-doc?
- 20 A. Yeah. So a PhD student, in my experience, receives much
- 21 more mentoring time, because they have more to learn. Whereas
- 22 the post-doc, they're building off their prior mentoring
- 23 experience. So it's, it's very much heavily weighted towards
- **24** the students.
- 25 Q. You also identified research assistants. What's the

- 1 creativity as researchers.
- 2 Q. How much time can PhD students take off for vacation?
- 3 A. Well, the handbook outlines minimal expectations. I think
- 4 they're rarely if ever applied. It would depend upon the
- 5 circumstance. So, for example, I'm from Australia, so to visit
- 6 my family is a huge time and money investment. I can't go
- 7 there for the weekend. And if a student of mine is struggling
- 8 and needs to take some time off, they take some time off.
- 9 Sometimes, you have to tell them to take some time off because
- 10 they're, they're in a rut. And so it's in consultation between
- 11 the student and the PI generally.
- 12 Q. So, doctor, I believe you were referring to the reference
- 13 in the handbook that there's an expectation that students will
- 14 take 2 weeks of, of vacation. In your experience --
- 15 A. A minimum, plus legal holidays, yes.
- 16 Q. In your experience, do students exceed that minimum?
- **17** A. Almost always, yes.
- 18 Q. Okay. Can we pull up Exhibit 5? Do you see
- 19 the -- doctor, this is the compact again.
- 20 A. Yes.
- 21 Q. Do you see the paragraph where it outlines financial
- 22 responsibility?
- 23 A. Um-hum.
- **24** Q. Can you -- can you describe the funding for PhD students?
- 25 A. So it is aligned to the amount of time they're working

Page 179

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Page 181

- 1 difference between a PhD student and a research assistant?
- 2 A. A research assistant, you're not responsible for their
- ${f 3}$ training other than to carry out whatever their day-to-day task
- 4 may be. They rarely have their own projects. They may assist

other people or assist the general running of the lab. They

- 6 may -- it depends from lab to lab. They may -- they're
- 7 technical staff.
- 8 Q. Okay.

- **9** A. So they may be preparing reagents, genotyping mice, etc.
- 10 Q. Doctor, if prior to a successful dissertation defense a
- student wants to change labs, can they?
- 12 A. They can. And there is a process. If they haven't
- 13 already, you know, when they're more advanced it's extremely
- 14 rare. But if they decide that they've made a choice that
- 15 didn't meet what they thought it was going to be or the
- 16 research went in a direction other than they were anticipating,
- 17 then they can change labs. If they've already rotated in the
- 18 lab that they want to change to, simple. Otherwise, they get
- **19** time to additional rotation.
- **20** Q. Would the student in those cases lose funding?
- 21 A. No.
- 22 Q. Dr. O'Connell, when working in a lab, do PhD students get
- 23 to take time off for vacation?
- 24 A. Yes. And in fact I think it's super important that they
- do for their health and wellness. And it feeds back into their

- 1 towards their dissertation research. So in the beginning
- 2 during the core course work and the rotations, they are 100
- 3 percent funded by the institution. When they go into second
- 4 year, it's a 75/25 split that reflects the time spent in the
- 5 classroom versus the laboratory. And then after their
- 6 qualifier, moving into third year and beyond, it's the funding
- 7 is provided most commonly by the PI.
- 8 Q. Do all PhD students receive this funding packet?
- **9** A. Yes.
- 10 Q. What about the students, the PhD students in clinical
- 11 research?
- 12 A. No. They pay tuition to do their PhDs. I'm referring
- 13 specifically to the PhDs in biomedical science and
- 14 neuroscience.
- 15 Q. Thank you. For how many years do the PhD students in
- 16 biomedical science and neuroscience receive this funding?
- 17 A. For the duration of their studies.
- **18** Q. Doctor, are you familiar with the term training grant?
- **19** A. Yes.
- 20 Q. What is a training grant?
- **21** A. A training grant, otherwise known as a T-32 mechanism, is
- 22 grants that are provided by the National Institutes of Health
- that provide partial support of U.S. citizens and permanent
- 24 residents to conduct their research. It, it doesn't change the
- 25 expectations of the school. Probably, the only palpable change

- 1 is that they report progress to the program officer associated
- with that T-32 grant. And they will continue to monitor their
- career path after they've graduated, because it is a goal of
- most T-32 grants to funnel researchers into specific areas.
- 6 A. Broad but, you know, so versus infectious disease, versus
- neuroscience, etc.
- 8 Q. Do students who receive training grants have to perform
- services for the Graduate School in order to get funding?
- 10 A. No.
- 11 Q. For students funded in whole or in part by any training
- 12 grant, does the Graduate School require them to perform any
- duties or training activities outside of their academic
- requirements?
- 15 A. No.
- **16** Q. For the portion of a PhD student's funding that comes from
- the PI, where does their PI get the funds to pay students?
- 18 A. Various sources. The most common would be federal grants
- 19 from agencies that particularly, because we're a medical
- 20 school, the National Institutes of Health, but also the
- 21 National Science Foundation. Department of Defense has grants.
- Then there would be foundations, which tends to be disease 22
- focused foundations.
- **24** Q. Um -- I'm sorry.
- 25 A. Institutional funds. And would make up the lion's share

- 1 A. So that pertains -- the actual expression is coined for
- the National Institutes of Health on their research grants.
- And key personnel is defined, I believe, and I paraphrase, as
- an individual without whom the research could not take place.
- Q. Okay. As a PI, have you ever listed a PhD student as a
- key personnel on any of your grant applications?
- 7 A. Never.
- 8 Q. I'm sorry?
- 9 A. No, I have not.
- **10** Q. You've never, you said. Why not?
- 11 A. Because you don't know who they are until they go through
- the admissions process. You would -- you would hope that your
- 13 mentoring and training would provide someone capable of doing
- that later in their career, but they don't have that skillset
- at the beginning. Right? 15
- 16 Q. Doctor, if, if a PhD student were listed on a grant
- application as, as non-key personnel, would they be required to
- perform services in furtherance of that grant?
- A. Not services, no. But the natural course of events would
- be research under that umbrella of the interests of the lab. 20
- 21 yes.
- 22 Q. And but, doctor, if a student happened to have been on a
- grant, but decided they were no longer interested in pursuing
- the research covered by that grant, could they be taken off?
- 25 A. Yes. Because it has to be moving towards the final goal,

Page 183

Page 185

- 1 of the student's funding, yeah.
- **2** Q. With respect to grants, do PI's have to apply for those
- 3 grants?

- 4 A. They do.
- **5** Q. And generally speaking, what kind of information does a PI
- need to give to an agency in order to receive a grant?
- **7** A. They need to provide a scientific premise on which the
- research is based, be that their own evidence or evidence in
- literature, typically augmented by pilot studies in their own 10 laboratory during the natural course of their research. And
- 11 then a detailed research plan that are specific aims, that test
- 12 hypotheses. But again this is not a contract. And so there is
- some fluidity in what those aims are.
- **14** Q. What do you mean by that, doctor, it's not a contract?
- 15 A. A contract is like a company says we want you to produce
- this chemical compound and test it in, in this disease or
- 17 something. So it has a defined beginning, middle, and an end.
- Right? Whereas a grant or a research proposal outlines areas 18
- 19 of unknown knowledge and hypotheses about how it might work,
- 20 the testable experiments to gather evidence, to understand
- those processes. 21
- 22 Q. Doctor, have you -- are you familiar with the term key
- personnel?
- 24 A. Yes, I am.
- 25 Q. Can you describe the meaning of that term, please?

- which is to write, and defend, and deposit their dissertation.
- 2 Q. When in a lab would the students be required to perform
- services outside of their academic requirements to remain
- funded?
- **5** A. Not in our program.
- 6 Q. And are there any conditions that a PhD student in
- biomedical science or neuroscience must satisfy in order to
- remain funded?
- **9** A. They need to maintain a grade point average of 3.0 or
- above, and make adequate scientific progress in their research
- as determined by their advisory committee.
- 12 Q. Okay. And is that -- is that what the Graduate School
- determines to be satisfactory academic progress?
- 14 A. Correct.
- 15 O. Do PhD students in biomedical science or neuroscience need
- to fulfill any service requirements like being a TA in order to
- 17 maintain funding?
- 18 A. No.
- 19 Q. Do PhD students in biomedical science or neuroscience need
- to be a research assistant in order to maintain funding?
- 22 Q. Is a PhD student's funding conditioned on them fulfilling
- 23 the requirements of their PI's grants?
- 25 Q. If a PhD student in biomedical science or neuroscience was

- 1 performing poorly in the lab, could they lose their funding?
- **2** A. I doubt it would ever go that far, because the advisory
- 3 committee would suggest new lines of investigation.
- 4 Q. If a student's PI lost funding, would the PhD student in
- 5 that lab lose funding?
- 6 A. No.
- **7** Q. Who would -- who if anyone would absorb that funding?
- 8 A. Various sources. The department may be able to provide
- 9 funds. The institute to which that department aligns may be
- 10 able to provide funding. And generally those two suffice. And
- when not available, the school would pickup the funding.
- 12 Q. Doctor, if a PhD student's PI left Mount Sinai,
- would -- what happens to the student?
- **14** A. In general, if they have already passed their qualifying
- 15 exam, they remain enrolled at Mount Sinai, but conduct the
- 16 experiments at the location where the PI's lab is. But the
- 17 expectations, milestones, etc., are unchanged. If they have
- 18 not passed their qualifying exam, then they would also have the
- 19 option to either go down that path or, or consider a different
- 20 opportunity on campus.
- 21 Q. So in the instance where a student has already passed his
- 22 qualifying exam and let's say the PI moves to Columbia, the
- 23 student would follow the PI to Columbia and perform services in
- **24** a Columbia lab?
- 25 A. They would perform research in a Columbia lab.

- 1 in order to receive the additional \$2,000 from the Graduate
- 2 School?
- 3 A. No.
- 4 Q. If a PhD student's external funds do not cover the full
- 5 cost of their stipend, will the Graduate School provide
- 6 supplemental funding for the student?
- 7 A. The Graduate School -- well, more importantly the PI,
- 8 yeah.
- 9 Q. Okay. Does the PhD student need to fulfill any service
- 10 requirement in order to receive such a supplementation?
- 11 A. No.
- 12 Q. Does Mount -- does the Graduate School place any
- 13 additional requirements on students who receive external,
- **14** external funding?
- 15 A. Mount Sinai does not, but the funding agency would require
- 16 progress reports.
- MR. LUPION: Introduce Mount Sinai Exhibit 6, please.
 - (Employer's E-6 marked.)
- 19 BY MR. LUPION:
- 20 Q. Doctor, if you'd take a brief moment to review this
- 21 document.

18

- **22** A. Mm-hmm.
- **23** Q. Do you recognize this?
- 24 A. So far, yes. Yep.
- 25 Q. What is it? What is this document?

Page 187

Page 189

- 1 Q. Thank you. They would perform research in the Columbia
- 2 lab. Who if anyone would pay the student's stipend during the
- 3 time that the student was performing research in Columbia's
- 4 lab?
- **5** A. It would be paid identically as if they were physically on
- 6 the Mount Sinai campus.
- 7 Q. So Mount Sinai would continue to pay the stipend?
- 8 A. They are enrolled students at Mount Sinai, so they have
- 9 their housing, their health insurance, etc.
- 10 Q. Can PhD students receive external funding outside of the
- 11 Graduate School?
- 12 A. Yes, they can. It's not required. But it's excellent in
- 13 terms of their building a professional curriculum vitae.
- **14** Q. What are -- what are the sources of such funding?
- **15** A. Generally, F-awards, F-fellowship, from the same sorts of
- agencies that provide our awards, research grants.
- 17 Q. Such as the NIH?
- 18 A. Correct.
- 19 Q. Does Mount Sinai -- does the Graduate School give the
- 20 student any funds in recognition of, of receiving external
- 21 sources of, of money?
- 22 A. Yes. They receive a \$2,000 per annum bonus and we
- 23 request, and to my knowledge this always happens, that it is
- 24 matched by the PI. So it's \$4,000.
- 25 Q. Does a PhD student need to fulfill any service requirement

- 1 A. It just outlines the cost of -- you can see there bullet
- 2 pointed is the cost for different components of the package.
- 3 Q. Doctor, is this a document that's kept in the ordinary
- 4 course of the Graduate School's affairs?
- 5 A. It is.
- 6 MR. LUPION: I'd offer this document into evidence.
- 7 MR. MEIKELJOHN: I would object on grounds that this
- 8 document is incomplete as it states at the top -- well, in
- 9 attachments, it indicates there are several attachments
- 10 including how to log into Sinai Cloud, etc. I would submit
- 11 that the document is incomplete without the attachments.
- 12 HEARING OFFICER KUMA: Okay. The document is objected by
- **13** Petitioner and will be received in the rejected file. I
- 14 acknowledge on the record that it's been objected by the
- 15 Petitioner. It is not entered into the evidence because it is
- 16 missing attachments.
- MR. LUPION: Well, we're just offering the contents -- the
- 18 contents of the communication to the PhD students.
- HEARING OFFICER KUMA: Oh, you're solely just, just submitting just the transcripts of the email, itself.
- MR. LUPION: Yes.
 - HEARING OFFICER KUMA: Not the attachments.
- MR. LUPION: Yes. We didn't want to really clutter the
- 24 record with all of that. Just the email that the students
- 25 receive.

Page 190

- 1 MR. MEIKELJOHN: I would withdraw my objection if the
- attachments can be provided. But, you know, I think the
- 3 document without the attachments is not complete.
- 4 HEARING OFFICER KUMA: Okay. Since the Employer clarified
- 5 the reason for entering this into the record, then I accept it
- 6 as offered. However, I'm going to note the Petitioner's
- objection, but still submit it into the rejected file. Okay,
- 8 you can proceed.
- 9 BY MR. LUPION:
- 10 Q. Doctor, who is Stephanie Autenrieth?
- 11 A. She, I believe her title is the senior associate dean for
- 12 enrollment services.
- 13 O. Can you explain the nature of this email communication?
- **14** A. Yeah. It's a -- it's an onboarding document. So, for
- 15 example, the optional plans are there, plans for dependents,
- 16 things that are not covered that the student and/or their
- 17 family may want to buy into.
- **18** Q. Doctor, do you know is this the same health insurance plan
- 19 available to Mount Sinai employees?
- 20 A. It is not. It's separate.
- **21** Q. Same question with respect to dental and vision plans.
- 22 A. That I am not certain of, but I think it's separate. It's
- 23 certainly different to mine.

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- MR. LUPION: Okay, if we can take two minutes, I think I,
- 25 I might be done. But I just want to go through my notes.

- 1 tell you which ones I want.
- 2 MR. LUPION: Why don't you tell me which ones you want so
- 3 that we can take it under advisement?
- 4 MR. MEIKELJOHN: How to log into Sinai Cloud. I think
- 5 that's, that's the only one. And I don't want a log-in ID for
- 6 myself, although it would probably be helpful.
- 7 MR. LUPION: All right. Well, we'll see if we can locate
- 8 that pdf and produce it. At this time, are we on the record?
- **9** HEARING OFFICER KUMA: We are on the record.
- MR. LUPION: At this time, we have no further questions
- 11 for Dr. O'Connell.
- MR. MEIKELJOHN: I was going to ask this before we went
- 13 off the record. Can I consult?
- 14 HEARING OFFICER KUMA: Yes.
- MR. MEIKELJOHN: Can I have a break?
- 16 HEARING OFFICER KUMA: Yes. Off the record
- (Whereupon, a brief recess was taken.)
 - HEARING OFFICER KUMA: We're back on the record.
- All right, Petitioner can now begin their cross.
 - CROSS-EXAMINATION
- BY MR. MEIKLEJOHN:
- 22 O. Good afternoon, Mr. O'Connell. Is it O'Connell or
- 23 O'Connor?
- 24 A. O'Connell.
- 25 Q. Okay. I, I have often have trouble reading my own notes,

Page 191

HEARING OFFICER KUMA: Okay. Off the record. 1

18

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- (Whereupon, a brief recess was taken.)
- 3 HEARING OFFICER KUMA: Back on the record.4 Before we proceed with addressing the Employer's witness
- 5 and, and addressing if he has any more questions, I just want
- 6 to clarify for the record Employer's Exhibit 6. The Employer
- 7 moved to offer Exhibit 6 as evidence into the record. The
- 8 Petitioner objected because it did not have attachments. The
- 9 Employer clarified for the record that he was not applying the10 attachments because it was very voluminous. However, it was
- 11 specifically the attachments are not necessary because the
- contents of Exhibit 6 was solely for just the details in the
- email, itself. The attachments are not necessary. As a
- 14 result, I am overruling the Petitioner's objection and the
- **15** Employer's offer is being received and entered into evidence.
- 16 (Employer's E-6 received.)
- MR. MEIKELJOHN: I would just note for the record that
- while we're not governed by the Federal Rules of Evidence in
- 19 this proceeding. They provide some guidance. And the reason
- 20 for requiring a party to provide a full document is so that the
- 21 party can't pick and choose the parts that are helpful to its
- 22 case, while withholding the portions that are not helpful.
- So, before we went back on the record, counsel expressed a
- 25 would ask brother counsel when he is willing to do so. I can

willingness to provide the remaining documents. And I guess I

- 1 so bear with me. Earlier in your -- you understand that I'm
- 2 representing the Petitioner Union in this case?
- 3 A. Yes.
- 4 Q. Okay. At the beginning of your -- early in your
- 5 testimony, you gave some numbers regarding the number of
- 6 applications, the number of those who were interviewed, etc.
- 7 Were those numbers related to the incoming, the class that
- 8 arrived 2022 or the class that's arriving this year?
- **9** A. This year.
- 10 Q. Oh, so that's -- okay. So you said that 61 had
- 11 matriculated. What, what exactly does the term matriculated
- **12** mean in this context?
- 13 A. It, it means they accepted our offer and they are
- 14 attending our school for their training.
- 15 Q. When do they start their PhD student studies -- when, when
- do they first start as students at Mount Sinai?
- **17** A. Yes, I understand. I believe it's August 14th.
- **18** Q. So they haven't formally started yet?
- **19** A. Correct.
- 20 Q. Okay. So I am -- I'm going to return to Employer's
- **21** Exhibit 6.
- MR. MEIKELJOHN: And is the -- is the Employer willing to
- 23 put that back up on the screen for me?
- MR. LUPION: Sure. We are happy to accommodate to
- **25** expedite this hearing.

- 1 BY MR. MEIKELJOHN:
- **2** Q. Now this, this letter pertains to last year, but I assume
- 3 a similar email will be sent to the students at or about the
- 4 time that they arrive this next month?
- **5** A. I, I believe, yes. The numbers may be slightly different,
- 6 because they're -- they are given by the insurance companies.
- 7 Q. Okay. But this email includes instructions on how to log
- 8 into Sinai Cloud.
- 9 A. Mm-hmm.
- 10 Q. And then another attachment related to benefits, Sinai
- 11 Cloud Benefits. Can you explain what Sinai Cloud is?
- **12** A. Yeah. It's, it's a human resources management system.
- 13 Q. So when at the time a student formally matriculates, they
- 14 also log into the human resources system?
- **15** A. I believe so, yes.
- **16** Q. And they're -- does someone -- does Stephanie work under
- 17 your direction?
- 18 A. No. She works under the direction of Dean Filizola and I
- 19 believe also Dean Muller of the medical school, but not under
- 20 my direction.

1 A. Okay.

- 21 Q. Not under, okay. Is --
- 22 A. Sorry, let me correct. I should add -- I'm showing my
- 23 ignorance here. She may report directly to the Dean of Mount
- 24 Sinai, Dr. Dennis Charney's office and his staff.
- **25** Q. I know we have an org chart here somewhere probably.

- 1 A. That's a minimum requirement.
- 2 Q. Okay. And what is the significance of being -- well,
- 3 strike that. This would be as the first author in a peer
- 4 review journal. Correct?
- 5 A. Correct.
- **6** Q. And what is the significance of being published in a peer
- 7 review journal?
- 8 A. It shows that your research has been peer reviewed at
- 9 another level. And that it has passed that level of review.
- 10 Q. All right.
- 11 A. That pertains to their future career paths. It's not a
- **12** graduation requirement.
- 13 Q. The purpose of the peer review as I understand it, correct
- 14 me if I'm wrong, is to ensure that the information contained in
- 15 the document, in the publication is accurate and adds to the,
- 16 the existing knowledge in the particular field.
- 17 A. It ensures that the research has been done under rigorous
- 18 conditions. That it is reproducible. That it has been
- 19 analyzed in an appropriate manner. And that the conclusions
- are justified by the evidence.
- 21 Q. Is it also a requirement that the -- or an
- 22 expectation -- yes, is it a requirement to be published that
- 23 the -- that the research reflected in the publication
- 24 contribute in some way to knowledge?
- 25 A. All publications contribute to knowledge. We're not in

Page 195

- 2 Q. And to that question. But I don't have the org chart in
- 3 front of me. So do you know is the reason for the student to
- 4 log into Sinai Cloud at the time of their matriculation to set
- 5 them up in the payroll so that they can or is a reason for that
- 6 to enable them to be paid?
- 7 A. That would be a major reason, and to select their
- 8 insurance options, and so --
- **9** Q. Do you know are they paid every other week?
- 10 A. I believe so.
- **11** Q. Is that the same schedule upon which you are paid?
- 12 A. Yes.
- 13 Q. And do you know do they have federal and state income
- 14 taxes withheld from their pay?
- 15 A. I'm not a tax expert and I should also say that I'm not
- involved in the finances of, of the school. So as to the tax
- 17 status of a student and their origin, I don't know the answer
- 18 to that question.
- **19** Q. In the course of -- strike that. You mentioned that
- 20 students, PhD students work towards -- I'm sorry, you can stop
- 21 sharing that, please. You testified that during -- that the
- 22 object of the research, the thesis research conducted by the
- 23 doctoral students is to generate a document of a quality in
- 24 which they could be listed as the first author. Did I get that
- **25** accurate?

- 1 the business of reinventing the wheel. But these publications
- 2 serve as a stepping stone onto their next level.
- 3 Q. Now it is common, is it not, for these publications to
- 4 list more than one author --
- 5 A. Um-hum.
- 6 O. -- as authors. Correct?
- 7 A. Correct.
- 8 Q. And I believe that the convention at Mount Sinai, if not
- 9 everywhere in the United States, is for the PI responsible for
- 10 the lab where the research was conducted to be listed last. Is
- 11 that correct?
- 12 A. That's correct.
- 13 Q. Is that a universal convention or is that the convention
- 14 at Mount Sinai?
- 15 A. It's not our convention. It's, it's a universally
- **16** accepted ethical guideline.
- 17 Q. Frequently, in addition to the principal author and the
- 18 PI, these publications will list other authors. What is the
- 19 significance of the other authors being listed on these
- 20 publications?
- 21 A. Well, they've contributed design, execution, and reporting
- 22 of experiments that appear in the publication.
- 23 Q. I tried to get this organized while we were off the
- 24 record. There are a lot of things on here I was going to ask
- 25 you about that you got to later. So --

- 1 A. Okay.
- 2 Q. -- you won't have to. You know, I'm going to ask you a
- question about Petitioner's -- or about Employer's Exhibit 3.
- You, you are -- without putting the document on the screen,
- maybe we'll have to, but you are familiar with this form, a
- similar version which is sent out every year to notify
- applicants that they've been offered admission to Mount Sinai?
- 8 A. Correct.
- **9** Q. And part of the standard requirement for that admission is
- it states that admission is contingent upon successful 10
- completion of a toxicology screening. Are you aware that 11
- 12 that's part of the offer letter?
- 13 A. Yes, I am.
- 14 Q. Before a student can matriculate, he or she is, or they
- 15 are required to take a test from a blood testing lab. Is that
- 16 right?
- 17 A. I, I don't know if it's blood. I think it might be urine.
- But an accredited diagnostic laboratory.
- 19 Q. Right. Are those tests characterized by the laboratories
- 20 as pre-employment drug screenings?
- 21 A. No. They're characterized by the enrollment process
- 22 exactly as described in that document.
- 23 O. You testified that the, what you called the stipends, the
- direct compensation that is paid to the doctoral students can
- be used to pay for living expenses such as groceries.

- salary. And that is, in fact, part of what makes direct
- 2 compensation a salary.
- 3 MR. LUPION: And I believe that you're making -- you're
- 4 making argument and you're mischaracterizing the testimony.
- 5 The testimony was that the stipend was provided so that the
- 6 students can focus on being students, while at the same time
- 7 having the ability to provide for themselves.
- 8 MR. MEIKELJOHN: He did say that in response to a
- 9 follow-up question, I believe, yes. That wasn't the question I
- 10 was asking.
- 11 HEARING OFFICER KUMA: All right.
- 12 MR. MEIKELJOHN: What I was asking about.
- 13 HEARING OFFICER KUMA: Can the court reporter go back?
- 14 MR. MEIKELJOHN: I'll withdraw the question. I'll
- 15 withdraw the question.
- HEARING OFFICER KUMA: Okay. 16
- 17 BY MR. MEIKELJOHN:
- 18 O. Are there -- are there restrictions on what labs a student
- can do his or her or their rotations into? That is do they 19
- 20 have to be in the MTA that the student is interested in?
- 21 A. No, because they do not declare their MTA until they
- decide upon the lab.
- O. You testified that working -- that, that research, thesis
- research is graded on a pass/fail basis, unlike I believe the
- phrase you used was traditional classes.

Page 199

Page 201

- 1 A. Correct.
- 2 Q. And I -- am I correct that you pay for your living
- expenses such as groceries out of the salary that you are paid
- 4 by Mount Sinai?
- 5 MR. LUPION: Objection, relevance.
- 6 MR. MEIKELJOHN: The point -- I'll leave it to the Hearing
- 7 Officer to rule, but I think the relevance is apparent.
- 8 MR. LUPION: How Mr. O'Connell goes food shopping is
- 9 hardly relevant to, to this proceeding.
- HEARING OFFICER KUMA: Can you repeat your question? 10
- 11 MR. MEIKELJOHN: Probably not, but I can -- I can ask it
- 12 differently, I suppose. That's what usually happens when I'm
- 13 asked to repeat my questions. Do -- like the students who
- 14 receive stipends from Mount Sinai, do you pay for your living
- 15 expenses like groceries with money paid to you by Mount Sinai?
- MR. LUPION: Objection, relevance. The source of funds 16
- 17 with which Mr. O'Connell -- Dr. O'Connell supports himself is
- 18 not relevant to this case.
- 19 HEARING OFFICER KUMA: What's the relevance to the 20
- question? What are your accomplishments with --21 MR. MEIKELJOHN: Well, I'm assuming that -- the witness
- 22 testified that the direct compensation is used to pay for
- 23 living expenses and he gave some examples. My point, the
- 24 relevance of the question simply is that it is, in fact,
- 25 customary for employees to pay for their living expenses with a

- 1 A. Yes.
- 2 Q. Are the rotations also graded on a pass/fail basis, unlike
- traditional classes?
- 4 A. They are. This is outlined by our accreditation
- documentation.
- 6 Q. Do you know who it is that accredits Mount Sinai?
- A. I believe it's a combination of the Department of
- Education of the State of New York, as well as an organization
- known as Middle States.
- 10 Q. Do you know whether those same accrediting agencies 11 accredit Columbia?
 - MR. LUPION: Objection, relevance.
- 13 MR. MEIKELJOHN: Well, I, I understand -- maybe I'm
- 14 misunderstanding the argument. But the Employer has offered
- 15 testimony from a couple of witnesses now that standards are
- 16 established to meet the requirements of accrediting bodies.
- 17 And they are also arguing that and they're supposedly putting
- on evidence for the purpose of demonstrating that somehow Mount 18
- 19 Sinai is different from Columbia. So this is clearly an area
- 20 in which Mount Sinai -- one of many areas in which Mount Sinai
- 21 and Columbia are, are indistinguishable.
- MR. LUPION: Hold on. Let me just -- let me just respond 23 to that. There is no dispute what -- there shouldn't be a
- dispute as to what the accreditation requirements are or the
- 25 source of, of those requirements. As this witness testified,

22

- 1 every program operates differently. So how Columbia fulfills
- 2 its educational requirements is irrelevant to how Mount Sinai
- 3 fulfills its educational requirements. This case -- this case
- 4 is about the students at -- who attend Mount Sinai Graduate
- 5 School, not Columbia.
- 6 MR. MEIKELJOHN: So if I understand counsel correctly,
- 7 he's saying that the fact that they're accredited is not -- is
- 8 not relevant to their argument that there is a distinction
- 9 between Columbia and Mount Sinai?
- MR. LUPION: The fact that both are accredited
- 11 institutions?
- MR. MEIKELJOHN: No, the fact that Mount Sinai established
- 13 standards to meet the, the accrediting requirements is not
- 14 relevant to their argument that Mount Sinai is different from
- 15 Columbia.
- MR. LUPION: I'm saying --
- 17 HEARING OFFICER KUMA: Okay, we're going to stop now.
- 18 This is not about the accreditation aspect of it. We're here
- 19 to get witness testimony as to the unit appropriateness. Now,
- 20 the Petitioner's asking the witness to address -- and again
- 21 repeat the question. If you have to reframe it, that's fine.
- 22 I just want to make sure I'm understanding the question
- 23 correctly.
- 24 BY MR. MEIKLEJOHN:
- 25 Q. Do you know, Mr. O'Connell, whether the accrediting bodies

- 1 Q. Which states that the preceptor is required to show
- 2 evidence of at least 2 years of funding support for the student
- 3 on the required declaration form.
- 4 A. Mm-hmm.
- **5** Q. So this is for a student to be admitted to a particular
- 6 PI's lab to do their thesis research. Is that correct?
- **7** A. It is correct. And it protects the student.
- 8 Q. I understand that. Who is the PI or the preceptor
- **9** required to show this evidence to?
- 10 A. They show it via their grant administration to the
- 11 Graduate School financial administration.
- 12 Q. And I understand that this protects the, the student. But
- could you explain how it protects the student?
- 14 A. To make sure that there is no barrier to them conducting
- **15** their doctoral research.
- 16 Q. How is the PI or the preceptor's -- how could the
- 17 preceptor's financing become a barrier to them completing their
- **18** thesis research?
- **19** A. Well, we spoke about their package. But research is
- 20 expensive and you need funds to support the research.
- **21** Q. Does that include funds to pay the, the graduate student's
- 22 compensation?
- 23 A. And, and to pay for the experiments. To be able to afford
- 24 to, to do the experiments while working towards their
- 25 dissertation research. Reagents, equipment, mice, salines, you

Page 203

Page 205

- 1 that govern Mount Sinai's educational or academic requirements
- 2 also govern Columbia?
- 3 A. I do not know. I am only familiar with my own
- 4 institution.
- 5 Q. Okay.
- 6 HEARING OFFICER KUMA: So anything else over that I'll
- 7 have to -- if the Petitioner is to ask anything else outside of
- 8 that purview, I'm going to -- and the Employer objects to it,
- 9 I'm going to sustain it, because the witness can only testify
- 10 to what they know.
- MR. MEIKELJOHN: Right. I agree. I will -- I'll move on.
- 12 I'll ask about Petitioner's Exhibit 5, which the witness did
- 13 display some knowledge of.
- 14 HEARING OFFICER KUMA: Okay.
- MR. MEIKELJOHN: Can somebody put that on the screen or do
- 16 I need to do that? Thank you, Melissa. Can you scroll down to
- page 3, the paragraph 6, the financial responsibility
- 18 paragraph.
- BY MR. MEIKELJOHN:
- 20 Q. Dr. O'Connell, you were asked several questions about the
- 21 financial responsibility paragraph of Employer Exhibit 6.
- 22 A. Mm-hmm.
- 23 Q. I would draw your attention to the last sentence, the one
- 24 that is highlighted in bold.
- 25 A. Mm-hmm.

- 1 name it.
- **2** Q. Monkeys?
- 3 A. Rarely.
- 4 Q. Okay. I thought there -- I thought there was at least one
- 5 monkey lab there. Okay. Do the -- where do the preceptors get
- 6 the funds to pay for the, those lab expenses?
- **7** A. The same source as I indicated previously. Federal
- 8 grants, National Institutes of Health, National Science
- 9 Foundation, Department of Defense, foundation grants, start-up
- 10 money from an institution would make up the lion's share.
- 11 O. Now with respect to the direct compensation to the
- 12 students, do you know is there any difference in the way that

they are paid depending upon the source of the funds from which

14 they are paid?

- MR. LUPION: Objection. Vague and ambiguous.
- 16 BY MR. MEIKLEJOHN:
- **17** Q. Did you understand the question?
- **18** A. Could you repeat it, please?
- 19 Q. Right. We already established that I rarely can manage to
- 20 repeat the same question, but I'll try. With respect to the
- 21 direct compensation --
- **22** A. Mm-hmm.
- 23 Q. -- to the graduate students.
- 24 A. Yes
- 25 Q. Are they paid the same way regardless of the source of the

Page 209

Page 206

8

- funds from which they are paid?
- 2 A. They are.
- 3 Q. Are the -- are the -- the lab is here, but are the PIs
- grouped by MTA?
- 5 A. Loosely. But most PIs are aligned multiple MTAs. I,
- myself, are a cancer biologist, but I'm also a member of
- development and regenerative sciences, and genetics and genetic
- 8 sciences. So most, most labs, you know, it's driven by the
- research. So you could have two students in the same
- 10 laboratory who are in different MTAs depending upon the focus
- 11 of their research.
- 12 MR. MEIKELJOHN: Okay, it is -- I've got 2 minutes till
- 13 5:00. And I actually would -- oops, wait a minute. I was
- going to suggest, somebody else just did, that this would be a 14
- 15 time to stop. I will -- I will say nobody ever believes me,
- 16 but when I get an opportunity to think over my cross, it goes a
- 17 lot faster after the break because I know where I'm going. I
- should know where I'm going better. But I have enough so that 18
- 19 I'm not going to be able to finish today.
- 20 HEARING OFFICER KUMA: Okay. So --
- 21 MR. MEIKELJOHN: And I do have a couple of housekeeping
- issues to address before we leave. 22
- 23 HEARING OFFICER KUMA: Okay.
- MR. MEIKELJOHN: First, I had requested the, the first 24
- 25 attachment to Employer Exhibit 6, and I actually think that

- do not include PhD students on them so far. But I would
- 2 request that those grants that you're planning to produce in
- 3 response to that paragraph be produced forthwith without
- 4 waiting for that witness to be called. There is no reason to
- 5 wait for the witness to be called and it would certainly end up
- 6 saving a lot of time if I don't have to take a break after the
- 7 witness' direct testimony to review those grants.
 - MR. LUPION: Understood. First of all, we would object to the characterization that we are carefully calling witnesses.
- 9 10 MR. MEIKELJOHN: I'm sorry. I apologize for that. That 11 was a cheap shot, and I would like to withdraw it and strike it 12 from the record. But I'm sure Lainy can't do that.
- 13 MR. LUPION: I'm glad I'm still alert at 5 o'clock on a 14 Friday. But in any case, we are in the process of obtaining a 15 responsive grant. As you know, we just came to an agreement of 16 sorts, yesterday. So it's not -- I wish it was as easy as 17 pushing a button and getting it. But we are -- we are
- endeavoring to get those documents to avoid any disruption to 18 19 the hearing.
- 20 MR. MEIKELJOHN: I was just sort of concerned that that's 21 what was happening. But I accept -- I accept your 22 representation that you're not holding that.
- 23 HEARING OFFICER KUMA: So can the Employer produce that by 24 Monday, the grant documents?
 - MR. LUPION: I think we can -- we can be in a -- in a

Page 207

25

- the, the witness nodded his head when I said I was requesting
- those that he does, does know that those documents are still
- 3 accessible. After looking at the document more closely, I'm
- 4 also -- I'm asking for the first two attachments to Employer
- 5 Exhibit 6.
- 6 Second, I would note that Petitioner's Exhibit 2, which we
- 7 did not move previously, is a document that was produced by the
- Employer in response to subpoena so as an Employer document.
- 9 So on that basis I would move the admission of Petitioner's
- 10 Exhibit 2.
- 11 MR. LUPION: What was 2?
- 12 MR. MEIKELJOHN: It was the chart showing compensation,
- 13 and cost, and things.
- 14 MR. LUPION: Okay. Let us confer and get back to you on,
- 15 on Monday. I don't anticipate an issue.
- 16 MR. MEIKELJOHN: I mean just for -- this is the document
- 17 that we're talking about.
- 18 MR. LUPION: I see it. I've got it.
- 19 MR. MEIKELJOHN: Okay. Yeah, just if you could verify it.
- 20 And the third item is I would -- you know, one of our -- I
- can't remember whether it's paragraph 6 or paragraph 7, but one 21
- 22 of the paragraphs of our subpoena calls for production of a
- 23 grant from somebody who is going to be -- well, we said we
- 24 would limit it to someone who was going to be your witness.
- 25 I know that you have carefully called people whose grants

- position to produce some. I don't know about all. 1
- 2 HEARING OFFICER KUMA: Will the Petitioner accept some or 3 a piecemeal of it, or do you want all of it?
- 4 MR. MEIKELJOHN: I'm okay with having them supply
- 5 piecemeal. Whether the piecemeal is sufficient will be easier
- 6 to judge and evaluate after I've seen the production.
 - HEARING OFFICER KUMA: All right.
- 8 MR. MEIKELJOHN: And I think everybody should thank me for
- 9 having an appointment at 5 o'clock. We can get out of here at
- 10 a decent hour on Friday, except for making the witness --11 HEARING OFFICER KUMA: I just want to go over it. You
- 12 said the first one was Employer's Exhibit 6, you said the first
- 13 two attachments?
- 14 MR. MEIKELJOHN: Right. Both of which relate to Sinai 15 Cloud, which the witness testified was a human resources, I'm
- 16 going to say portal which might not have been his word, but --
- 17 HEARING OFFICER KUMA: Right. And can the Employer 18 produce that document?
- 19 MR. LUPION: I need to, to see what -- to see what it is. 20 I mean I, I don't want to blindly agree to produce something
- 21 that I haven't laid eyes on. 22 HEARING OFFICER KUMA: Understandable. So we'll discuss
- 23 this on Monday. And we'll discuss the Petitioner's motion to 24 move Exhibit 2 on Monday, after the Employer reviews it a bit
- more. And then now we have to discuss the doctor's 25

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Page 210
     availability. It's my understanding the doctor is not
     available Monday. Is that correct?
 2
 3
        THE WITNESS: Let me just check my calendar, please, one
 4
    moment, sir.
 5
        MR. MEIKELJOHN: Are we still on the record?
 6
        HEARING OFFICER KUMA: Yes, we are. Off the record.
 7
             (Whereupon, a brief recess was taken.)
 8
        HEARING OFFICER KUMA: All right. In this matter, we're
 9
     adjourning for the day. All parties and the witness are to
10
    appear on Monday. The witness will appear for 9:30 to continue
11
    his cross-examination. The witness is notified that he's still
12
     under oath. Everything the witness states he's held to
13
     underneath, underneath Pope Edition (ph.). The parties will
14
     appear 9:15 to go over the subpoena topics. The Petitioner's
15
     exhibits to move to motion and the Employer's Exhibit 6,
    discuss the submission of those documents.
16
17
        All right, off the record.
        (Whereupon, at 5:09 p.m., the hearing in the
18
19
    above-entitled matter was recessed, to reconvene on Monday,
20
     July 10, 2023 at 9:15 a.m.)
21
22
23
24
25
                                                      Page 211
 1
                                  CERTIFICATION
 2
         This is to certify that the attached proceedings before
 3 the National Labor Relations Board, Region 2, in the matter of
 4 Icahn School of Medicine at Mount Sinai and International
 5
   Union, United Automobile, Aerospace, and Agricultural
 6 Implement Workers of America, Case No. 02-RC-319437, at New
 7 York, New York, on July 7, 2023, was held according to the
 8 record, and that this is the original, complete, and true and
 9
   accurate transcript that has been compared to the recording
10
   from the hearing, that the exhibits are complete, and no
11 exhibits received in evidence or in the rejected file are
12
    missing.
13
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             Elaine M. LaRosee
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\$2,000 (2) 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 187:22.188:1 188:15 162.21696;184:1 187:24 188:15 177:25;179:13 368:28;09:16 388:15;1259;182:10:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10 388:15;1259;182:10	-				Ţ /
\$2,000 (2) 187.22188:1 \$4,000 (1) 187.24 24 commodate (1) 187.25 46 (1) 187.24 28 complements (1) 199.20 [constitution (2) 291.511.3334 201.13 20		148.17.171.24.	74.9	Adobe (1)	86:15:125:9:183:6:
2,2,000 (2) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 1872;188(1) 188(1)	ф				
S2,000 (2) 187-22188-1 297-3 281-22103.7(128-5) 297-3 281-22103.7(128-5) 297-3 281-22103.7(128-5) 297-3 281-22103.7(128-5) 297-3	\$				
18722138:1 accommodate (1) 59:16679:975:10; 38:184:1493:25; 39:241:193:24 39:21:193:25:120:4 38:193:123:123:133:4 38:193:123:123:133:4 38:193:123:133:4 38:193:123:133:4 38:193:123:133:4 38:193:123:133:4 38:193:133:134:4 38:193:133:134:4 38:193:133:134:133:4 38:193:133:134:134:134:134:134:134:134:134:13					
accommodate (1) accommodate (2) Syll-(667-975-110; and sold viee (1) Syll-(267-975-110; accommodate (1) Syll-(26	\$2,000 (2)	82:12;103:7;128:5	162:2;169:6;184:1	99:25;109:23;	68:23;69:16
2073 2073 59.16.67.9757.10; 1872.4 193.24 193.24 193.24 193.24 193.24 193.24 193.24 193.24 193.24 194.12.151.7; 206.12.25 195.11 195.20 195.11 195.20 195.21 19		accessible (1)	actually (11)	177:25:179:13	ago (3)
Second S					
18:10 18:21 18:21 20:2					
128:10					
Second S	\$40 (1)				
Sizi Adam (5) 166.8 advisement (6) 159:191.60.16, 159:191.60.1			206:13,25	65:8;100:25;162:7;	166:4;203:11;209:20
Sicil (3)		95:11	Adam (5)	166:8	agreement (5)
19920 5910 1621/1666; 1622520815 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,6620-93:9 16125,11;27:1; 17834;197:17 2001:42,4202:18 1600-42,1221;11;27:1; 2013,210:19 2013,210:	r	accomplishments (1)		advisement (6)	
Sic (3) 6125;6620;93:9 according (2) adamant (1) 167;21,22;168:12; 156:5 192:3 add (8) 79:14;142:9;162:10 add (8) 79:14;142:9;17;17;19:14 add (8) 10:13;164:19;21 add (8) 10:13;165:11 add (8) 10:13;16	L				
61:25:66:20:93:9 ability (6) 61:18:65:11:89:1; 94:9 94:9 according (1) 94:9 92:25:93:39:76: 2012:32:06:19 above-entited (2) 50:13:210:19 absorb (1) absorb (1) absorb (1) absorb (1) absorb (1) 31:3 academia (1) 95:19-125:28.21,23:18 63:47,10.136:43:78 63:47,10.138:10:19 64:16 64:16 64:16 64:16 64:16 64:16 64:16 64:16 64:18 64:16					
according (2)	[sic] (3)	` '			` ′
ability (6) 61:18,65:11,89:1; 95:19,165:3;200:7 abie (5) 675;186.8,10; 204:23:206:19 above (3) 161:64,172:24;185:10 above-entitled (2) 50:13:210:19 Absolutely (2) 86:24;190:24 absorb (1) 186.7 aboutely (2) 86:24;190:24 absorb (1) 186.7 aboutely (2) 86:24;191:25;20:10,10; 205:13:20:19 30s:41 82:19,13:15;25;196:28;10;10;10;20:19;10;20:23;198:18;20:27,10;20:20:20:20:23;25;30:39;10;20:30;30:	61:25;66:20;93:9				
Accordingly (1) accordingl		according (2)	add (5)	advising (3)	ahead (5)
Accordingly (1) accordingl	A	125:11:133:4	104:13:123:3:151:5:	79:14:142:9:162:10	66:25:131:9:139:7:
ability (6) 6118.65:11;89:1; 95:19;165:3;200:7 able (5) 67:5;186:8,10; 204:23;206:19 above (3) 161:6;172:24;185:10 above (4) above-thied (2) 50:13;210:19 Absolutely (2) 86:24;109:24 aborb (4) 186:7 abise (1) 186:11 186:11:13:13:13:13:13:14:15:18:15:18:18:11:18:18:18:18:18:18:18:18:18:18:	A				
11-18 11-1					
95:19,165:3;200:7 able (5) 67:5;186:8,10; 204:23;206:19 above e3) 161:6;172:24;185:10 above e3) above-entitled (2) 50:13;210:19 Absolutely (2) 86:24;109:24 absorb (1) 186:7 abse (1) 195:12,22;181:20:17, 201:34,24;202:18 accredition (1) 201:6 accordition (7) absolutely (2) 86:24;109:24 absorb (1) 186:7 absolutely (2) 86:24;109:24 absorb (3) 131:3 academia (7) 205:13,216:19 205:13,218:20:17, 10 205:13,216:19 205:13,216:21 205:2 accurately (1) 205:6 33,217:95:198:2,8,11; 1517:17,22,33:99:3; 101:21;102:6,8,12; 103:34,18;16:3; 105:12,216:23; 105:21,185:11,185:11 100:4125:11;127:1; 108:21;138:25;174:9; 206:20:13,22 206:23 206:24 206:26 2	ability (6)				
201-13 2	61:18:65:11:89:1:				
able (5) 67:5186:8.10: 204:23:206:19 abve (3) 161:6172:24:185:10 above-entitled (2) 50:13:210:19 Absolutely (2) absorb (1) 186:7 abuse (1) 131:3 academia (1) 95:14 academic (75) 55:19.62:8.12.23: 63:47,10,13;64:3,7; 65:13,186:61,127:66; 78:11.185:20,2190:3.6; 93:1795:198:2.8.11, 151.71,722,23:99:3; 101:211026.8.12: 103:34,18:104:3: 101:211026.8.12: 103:34,18:104:3: 101:211026.8.12: 103:34,18:104:3: 101:211026.8.12: 103:34,18:104:3: 101:211026.8.12: 103:34,18:104:3: 101:21105:61,127:41:81:11 11:11,18,19:1183.8; 123:23,24;124:12,13, 20,125:79:16 20,125:72 20,136:93:71 20,125:73:73:71 20,125:73:73:71 20,125:73:73 20		201:11	178:4;197:17	161:12	aims (3)
67:5;186:8,10; 204:23;206:19 above (3) 161:6;172:24;185:10 above-entitled (2) 50:13;210:19 Absolutely (2) 80:24;190:24 absorb (1) 186:7 abuse (1) 131:3 academia (1) 95:14 academic (7) 131:3 academia (1) 95:14 academic (7) 131:13 academia (1) 95:14 academic (7) 155:19;62:8,12,23; 63:43,710,13;64:3,7; 65:13,18:66:1,2;76:6; 78:1185:20,21;90:3,6; 93:17:95:1,98:2,8,11; 15,17,17,22,23;99;3; 101:21;102:6,8,12; 103:3,4,18;104:3; 103:3,4,18;104:3; 103:3,4,18;104:3; 103:3,4,18;104:3; 105:6,19,24;106:2,3,7; 117:11,18,19;118:3,8; 123:23,24;124:1,2,13, 20,125:7,23;137:19, 22:153:4,13;154:7; 157:71;159;14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13:203:1 academical (1) 74:11 academical (1) 75:14 academical (1) 170:13 achieving (1) 120:16 125:2 acknowledge (1) 67:19 60:7;62:17;66:7,11; 100:13;104:13; 108:21;138:25;174:9; 175:22;179:19;188:1,1 13 adories (6) 58:16,72:23;91:10, 191:4,5 1191:4,5 118:10 1191:4,5 1191:4,5 1191:4,5 118:10 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:4,5 1191:1,1 1191:1,5 118:10 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,5 1191:1,1 1191:1,5 1191:1,1 1191:1,5 1191:1,1 1191:1,1 1191:1,1 1191:1,1 1191:1,1 1191:1,		accreditation (12)	additional (9)	advisors (3)	169:1:183:11.13
204:23;206:19 above (3) 161:6172:24;185:10 above-entitled (2) 50:13;210:19 Absolutely (2) 86:24;109:24 absorb (1) 186:7 abuse (1) 186:7 abuse (1) 186:7 academia (7) 55:19,62;8,12,23; 63:4,7,10,13;64:3,7; 65:13,18;66:1,27;66; 79:11,19,22,39;93; 101:21;102-6,8,12; 103:3,4,18;104:3; 105:61,924;106:2,3,7; 11:117:18,19;118s,38; 123:23,24;124:1,213, 20:125;7,23;137:19, 22:153;4,13;154;7; 157:77;159;14;161:5; 141:64:19,21;165:23; 170:14;18:3,13; 200:153;4,18;104:3; 105:61,924;106:2,3,7; 11:117:18,19;118s,38; 123:23,24;124:1,213,23,20; 160:20,17;159;14;161:5; 141:164:19,21;165:23; 170:14;18;18;18;38; 132:33,203:1 academical (1) 74:11 academical (1) 74:12:02:02:02:02:02:02:13:10;23;17:12;13;114;124;13:185;13;13:14;124;13:185;13;13:14;124;13:18					
155:12,22:172:2: 175:22;179:19;188:1, 2014;24;202:18 accredited (9) 93:2;125:13;126:17, 186:7 186:7 abuse (1) 186:7 abuse (1) 186:7 abuse (1) 186:7 abuse (1) 186:7 accredits (1) 201:6 accredited (3) 32:3;195:25;196:15 32:3;195:25;196:15 32:3;195:25;196:15 32:3;195:25;196:15 32:3;195:25;196:15 33:1;395:25;196:28, 11, 15;17,17;22,23;99:3; 10:12;102:68, 112; 10:26, 81; 12:3;195:24;104; 13:17;117;18, 19:118.3, 12:3;23;24;124:1, 213, 20:125;7,23;137:19 22:153:4, 13;154:7; 15:77;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 14:19;17;17;19;14;1615; 15:11;19; 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 13:13 16:19; 1					
161:6172:24:185:10 above-entitled (2) 93:2;125:13;126:17, 192:2;23:198:18;202:7, 10 201:4;24:202:18 accreetited (9) 93:2;125:13;126:17, 192:2;23:198:18;202:7, 10 2202:202:206:22 addressing (2) 105:31:06:6,13; 155:21;168:15; 155:21;	204:23;206:19				
Table Tabl	above (3)				
address (6) 93:2152:13;126:17, 19:22;23:198:18;202:7, 10 22:20:20:206:22 address (6) 15:21:168:15; 176:23 address (7) 186:7 abuse (1) 131:3 academia (1) 201:6 accurate (3) 83:23:195:25;196:15 accurate (3) 83:23:195:25;196:15 accurate (3) 83:23:195:25;196:15 accurate (1) 19:118 accurate (1) 10:11:10:166:20:10 adjourned (1) 175:18:18:18:38; 10:21:10:26:8,112; 10:21:10:26:1		201:4,24;202:18	13	10,21,21;98:16,24;	208:13
50:13:210:19 Absolutely (2) 19:22,3:198:18;202:7, absorb (1) 125:9,12.25;201:10, 16:202:13.25 addressing (2) 19:4,5 10:33:10:66.13; 176:23 aligned (4) 19:14.5 10:33:10:66.13; 176:23 aligned (4) 19:14.5 10:33:10:66.13; 176:23 addressing (2) 19:4,5 10:33:10:66.13; 176:23 aligned (4) 10:13:10:35:6.10: 16:20:13:25; adds (1) 10:13:10:35:10:66.13; 180:25:20:5 addressing (2) 19:4,5 10:33:10:66.13; 180:25:20:5 addressing (2) 19:4,5 10:33:10:66.13; 180:25:20:5 addressing (2) 19:4,5 10:33:10:66.13; 180:20:13:10:10:13:10:33:10:66.13; 180:20:13:10:10:13:10:33:10:66.13; 180:20:13:10:10:13:10:33:10:66.13; 180:20:13:10:10:13:10:33:10:66.13; 180:20:13:10:10:13:10:33:10:66.12.76:6; 183:11:18:5:11:18:5:11:18:5:11:18:5:10 adoquate (1) adopurn (2) adopurn (2) adopurn (2) adopurn (3) 18:10 adopurn (1) 18:10:10 Affairs (13) 18:0:10 18:0:10 adopurn (1) 18:0:10 adopurn (2) 18:10:10 adopurn (2) adopurn (3) 18:11:18:5:11:18:5:11:18:5:11:18:5:18:5		accredited (9)	address (6)	99:6.7.8.9.12.14.17:	align (3)
19,22,23;198:18;202:7, 10 10;202:20;206:22 20 20;202:206:22 20;202:206:22 20;202:206:22 20;202:205:206:5 20;202:206:52 20;202:205:206:52 20;202:206:22 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:206:52 20;202:205:206:52 20;202:206:52 20;202:205:206:52 20;202:206:52 20;202:205:206:52 20;202:205:206:52 20;202:206:52 20;202:205:206:52 20;202:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52 20;202:205:206:52					
86.24;109:24 absorb (1) 186.7 abuse (1) 186.7 academia (1) 95:14 academic (75) 55:19;62.8,12,23; 63:4,7,10,13;64:3.7; 65:13,18;66:1,2;76:6; 78:11:88:20,21;90:3,6; 93:17;95:19;82.8,8,11, 15,17,172.2,23:99:3; 10:21;102:6,8,12; 103:3,4,18;104:3; 102:15 20;125:2,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 13:2 academical (1) 74:11 academical (1) 73:16 acceptance (1) 173:16 acceptance (1) 173:2 acceptance (1) 174:11 275:2 acceptance (1) 175:2 acceptance (1) 175:3 acceptance (1) 175:4 a					
absorb (1) 186:7 abuse (1) 201:6 academia (1) 95:14 academic (75) 55:19:62:8,12,23; 63:47,10,13:64:37; 65:13,18;66:1,2;76:6; 78:11:85:20,21;90:3,6; 78:11,177,22,23;99:3; 101:21;102:68,12; 103:34,18;104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118,38,8; 123:23,24;124:12,13,3,20;1125;14;1615; 14:164:19,21;165:23; 170:14;182:13;185:3; 132:00:1 academical (1) 74:11 academical (1) 74:11 academical (1) 173:16 accept (4) 190:5;208:21,21; 200:2 200:2 acceptance (1) 153:2 191:4,5 adds (1) 196:15 140tl (1) 1771;1;185:11;186:2 adds (1) 196:15 140tl (1) 1771;1;185:11;186:2 adds (1) 196:15 196:15 140tl (1) 1771;1;185:11;186:2 adds (1) 196:15 140tl (1) 1771;1;185:11;186:2 adds (1) 196:15 140tl (1) 1771;1;185:11;186:2 adds (1) 196:15 140tl (1) 1771;1;185:173:11; 1771;13;185:11;186:2 adds (1) 140tl (1) 1771;1;185:173:11; 1771;13;185:11;186:2 adjourned (1) 175:18 204:10,11	Absolutely (2)				
absorb (1) 186:7 abuse (1) 131:3 academia (1) 95:14 academia (75) 63:4,7,10,13;64:3,7; 65:13,18;66:1,2,76:6; 78:11;85:2,0,21;90:3,6; 93:17,95:1,982,8,11, 15,17,17,22,23;99:3; 101:21;102:6,8,12; 103:3,4,18;104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,23,4;124:1,2,13, 20;1257,23;137:19, 22;1534,13;154:7; 157:17;159;14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13:203:1 academical (1) 74:11 academical (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 1153:2 acceptis (1) 125:13,25;124:25;16:15 196:15 196:15 196:15 196:15 111:11;15;173:18:11;186:2 1880:93 1810w (1) 126:11 1880:9 1810w (1) 1880:9 1810w (1) 180:17 1880:9 1810w (1) 180:17 1880:9 1810w (1) 180:17 1811;80:11;186:2 1810w (1) 180:17 180:11 180:11 180:11 180:11 180:11 180:11 180:11 180:11 180:11 180:11 180:11 180:17 180:17 1810w (1) 180:17 180:17 180:11 180:17 180:11 180:17 1810w (1) 126:11 180:11 180:17 180:17 180:17 180:11 180:17 180:17 180:17 180:17 180:19 180:17 180:17 180:11 180:17 180:11 180:19 180:17 180:11 180:17 180:11 180:17 180:11 180:17 180:11 180:11 180:19 180:17 180:11 180:11 180:11 122:18 180:19 180:19 180:10 180:10 189:14 180:19 180:19 180:10 180:10 180:10 180:10 180:10	86:24:109:24				
186:7 abuse (1) 16:02:13.25 acdds (1) 16:02:13.25 accredits (1) 201:6 accurate (3) academia (1) 201:6 accurate (3) ascurately (1) ascurately (1) 91:18 accurately (1) 15:17,17,22,23.99:3; 101:21;102:68,12; 105:6,19,24;106:2,3.7; 11;117:18,19;118:3.8; 123:23,24;124:12,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159;14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13:20:11 academical (1) 74:11 academical (1) 73:16 accept (4) 190:5;208:21,21; 200:2 acceptance (1) 153:2 acdedical (1) 156:25 analytical (1) 156		accrediting (7)	191:4,5	123:25;124:23,25;	144:23;147:19;
abuse (1) 131:3 academia (1) 95:14 academic (75) 55:19:62:8,12,23; 63:47,10,13;64:3,7; 65:13,18:66:1,2,76:6; 78:11:85:20,21;90:3,6; 78:11:85:20,21;90:3,6; 101:21;102:6,8,12; 103:3,4,18;104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20:125:7,23;137:19, 22:153:4,13;154:7; 157:17;159:14;1615, 14:164:19,21;165:23; 170:14;182:13;185:3, 13:203:1 academical (1) 74:11 academical (1) 173:16 accept (4) 190:5;208:21,21; 200:2 200:2 acceptance (1) 118:23 196:15 Adelaide (1) 141:1 117:13;185:11;186:2 adovocacy (1) 185:10 181:13 180:17 186:9 181:13 186:9 181:13 186:9 181:13 186:9 181:13 186:9 181:13 186:9 181:13 186:9 186:9 181:13 186:9 181:13 186:9 186:9 186:15 186:10 187:13,15 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:18 180:19 180:17 180:17 180:18 180:17 180:17 180:18 180:19 180:17 180:18 180:19 180:17 180:11 180:17 181:30 180:17 180:17 180:18 180:19 180:17 188:13 180:19 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 188:13 180:17 18:13 180:17 188:13 180:17 188:13 180:17 189:14 180:19 186:9 181:13 180:17 181:13 180:17 181:13 180:17 180		125:9,12,25;201:10,	adds (1)	162:16;166:2,10;	180:25;206:5
Comparison of the comparison					
academia (1) 95:14 academic (75) 55:19;62:8,12,23; 63:4,7,10,13;64:3,7; 65:13,18;66:1,2;76:6; 93:17;95:1;98:2,8,11, 15,7,17,22,23;99:3; 101:21;102:6,8,12; 103:3,4,18:104:3; 105:6,19,24;106:2,3,7, 11:117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22:153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:13 academical (1) 74:11 academical (1) 773:16 academical (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 201:6 141:1 adequate (1) 185:10 adjourn (2) 139:17,18 adjourne(1) 174:16 adjourne(1) 139:17,18 adjourne(1) 139:17,18 adjourne(1) 139:17,18 adjourne(1) 139:17,18 adjourne(1) 139:17,18 adjourne(1) 174:16 adjourne(1) 139:17,18 adjourne(1) 175:18 139:17,18 139:17 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 189:19 139:17 175:18 139:17 175:18 189:19 139:17 175:18 139:17 175:18 139:17 175:18 189:19 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:17 175:18 139:01 139:19 139:19 139:19 139:19 139:19 139:19 139:19 139:19 139:19 139:19 139:19 1					
accurate (3) 95:14 academic (75) 55:19;62:8,12,23; 65:43,18;66:1,2;76:6; 78:11,85:20,21;90:3,6; 93:1795:1,98:2,8,11, 15;71,71,22,23;993; 101:21;102:6,8,12; 103:3,4,18:104:3; 105:6,19,24;106:2,3,7, 11:117:18,19;118:3,8; 123:23,24;124:1,2,13, 20:1257;23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13:203:1 academically (1) 173:16 academically (1) 173:16 academically (1) 173:16 accept (4) 190:5;208:21,21; 200:2 acceptance (1) 153:2 acceptance (1) 185:10 adjourne(2) 139:17,18 adjourne(1) 139:17,18 adjourned (1) 139:17,18 adjourned (1) 139:17,18 adjourning (1) 174:16 125:2 174:16 174:16 175:18,1185:3,1315:4; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:13 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182:13;185:3,132:14; 170:14;182	131:3				
95:14 academic (75) 55:19;62:8,12,23; 63:4,7,10,13;64:3,7; 65:13,18;66:1,2;76:6; 78:11,85:20,21;90:3,6; 93:17;95:1;98:2,8,11, 15,17,17,22,23;99:3; 101:21;102:6,8,12; 103:3,4,18;104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academically (1) 74:11 academically (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 200:2 acceptance (1) 153:2 accurate (3) 83:23;195:25;196:15 83:100:11 185:10 139:17,18 adjourne (1) 139:17,18 adjourned (1) 139:17,18 3djourned (1) 139:17,18 3djourned (1) 139:17,18 3djourned (1) 4diourning (1) 76:6,1177:11,15,18; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3; 76:11,160:3;	academia (1)				
academic (75) 83:23;195:25;196:15 accurately (1) adjourn (2) 88:13 allow (1) 126:11 AEROSPACE (1) 126:11 Almost (1) 180:17 alone (1) 88:2 123:14 180:17 alone (1) 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:17 180:18 180:19 180:19 180:19 180		accurate (3)			186:9
S5:19;62:8,12,23; 63:4,7,10,13;64:3,7; 65:13,18;66:1,2;76:6; 78:11;85:20,21;90:3,6; 93:17;95:1;98:2,8,11, 15,17,17,22,23;99:3; 101:21;102:6,8,12; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22:153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academically (1) 74:11 academically (1) 74:11 academically (1) 74:11 academically (1) 170:13 activities (8) 70:29:20:20 acceptance (1) 153:2		83:23;195:25;196:15	185:10	81:13	allow (1)
63:4,7,10,13;64:3,7; 65:13,18;66:1,2;76:6; 78:11;85:20,21;90:3,6; 93:17;95:1;98:2,8,11, 15,17,17,22,23;99:3; 101:21;102:6,8,12; 103:3,4,18;104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 170:14;182:13;185:3, 170:14;182:13;185:3, 170:14;182:13;185:3, 170:14;182:13;185:3, 170:14;182:13;185:3, 170:14;182:13;185:3, 170:14;164:19,21;165:23; 170:14;182:13;185:3, 170:15;189:4 adjourned (1) 170:14:16 adjourning (1) 170:14:16 adjourning (1) 170:14:16 adjourning (1) 170:15 170:14:16 170:18,79:13;13:4; 200:10:11 170:16 170:18,77:10,16; 204:10,11 204:10,11 204:10,16; 204:10,11 204:10,16; 20			adjourn (2)	AEROSPACE (1)	
achieving (1) 125:2 acknowledge (1) 125:2 acknowledge (1) 15:7,17,22,23;99:3; 101:21;102:6,8,12; 105:6,19,24;106:2,37, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 175:16 accept (4) 190:5;208:21,21; 209:2 acknowledge (1) 175:2 achieving (1) 125:2 achowledge (1) 174:16 adjourned (1) 174:16 adjourned (1) 174:16 adjourning (1) 175:18 149:12;154:20;167:3; 177:15;189:4 affected (1) 175:18 afford (1) 204:23 affordable (1) 155:23 ambiguous (1) 155:23 ambiguous (1) 204:23 153:2;149:14;13,4; 160:12;120:22 Again (22) 140:16;192:22 Again (22) 140:16;192:22 Again (22) 140:16;192:22 Again (22) 153:29;13:96:4,19, 166:6;13:229;13:96:4,19, 160:6;13:229;13:96:4,19, 160:6;13:229;13:96:4,19, 160:6;13:229;13:96:4,19, 160:6;13:229;13:96:4,19, 160:6;13:220;13:23;14:1,10;15:11;14:16:15, 175:18 175					
78:11;85:20,21;90:3,6; 93:17;95:1;98:2,8,11, 15;17:17,22,23;99:3; 101:21;102:6,8,12; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13:203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 125:2 acknowledge (1) 189:14 acknowledge (1) 175:19 acknowledge (1) 189:14 acknowledge (1) 175:18 afford (1) 204:23 affordable (1) 157:28 affordable (1) 152:3 affordable (1) 157:29 140:16:19;222 Again (22) 3ambiguous (1) 205:15 AMERICA (1) 50:10 among (3) 60:4,24;62:20 among (3) 16:11;164:22;175:2 although (1) 192:6 although			,		
Administration (6) 76:9,18;79:13;131:4; 204:10,11 204:23 157:20;180:17; 204:23 209:2 209:2 209:2 209:2 200:20 200:	65:13,18;66:1,2;76:6;		•		
93:17;95:1;98:2,8,11, 15,17,17,22,23;99:3; 101:21;102:6,8,12; 103:3,4,18;104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159;14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 109:5,208:21,21; 209:2 acceptance (1) 153:2 acceptance (1) 153:2	78:11:85:20.21:90:3.6:				
15,17,17,22,23;99:3; 101:21;102:6,8,12; 103:3,4,18;104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13:203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 189:14 Administration (6) 76:9,18;79:13;131:4; 204:10,11 204:10,11 204:10,11 204:10,11 204:10,11 204:10,11 204:10,11 3dministrative (5) 3dministrative (5) 4dministrative (5) 76:9,18;79:13;131:4; 204:10,11 204:10,11 3dministrative (5) 4fford dl (1) 175:18 192:6 4afford (1) 175:18 192:6 4affordable (1) 175:2 4affordable (1) 152:3 4affordable (1) 16:5 4affordable (1) 175:18 4affor		acknowledge (1)	adjourning (1)	78:11;80:6;104:3;	68:2
101:21;102:6,8,12;		189:14		149:12;154:20;167:3;	along (3)
103:34,18:104:3; 105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2					
105:6,19,24;106:2,3,7, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academical (1)		0 , ,			
103.03,724,7100.23,77, 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academically (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 182:13 153:2 182:13 153:2 administrative (5) afford (1) 204:23 affordable (1) 204:23 affordable (1) 167:20;180:17; 187:23 ambiguous (1) 205:15 admission (16) 162:145:14,16; 164:8,10;147:3,4; 140:16;192:22 Again (22) 204:23 affordable (1) 152:3 ambiguous (1) 205:15 AMERICA (1) 50:10 among (3) 60:4,24;62:20 among (3) 60:4,24;62:20 among (3) 60:4,24;62:20 amonut (5) 93:7;98:12;152:14; 164:25;180:25 amount (5) 93:7;98:12;152:14; 164:25;180:25 amount (5) amount (5) 142:5;145:19; 166:15,17,25;148:7,19; 166:25 admit (1) 202:20 agencies (6) analysis (1) 156:25 analysis (1) 156:25 analysis (1) 156:25 analytical (1) 156:25 analytical (1) 156:25 analytical (1) 156:25 analytical (1) 156:45 administrative (5) afford (1) 204:23 affordable (1) 157:20;180:17; 187:23 ambiguous (1) 157:20;180:17; 187:23 ambiguous (1) 205:15 AMERICA (1) 50:10 amount (5) 60:4,24;62:20 amount (5) 93:7;98:12;152:14; 164:25;180:25 analogous (1) 66:9 analysis (1) 156:25 analytical (1) 1	103:3,4,18;104:3;				0 , ,
11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 11;117:18,19;118:3,8; 123:23,24;124:1,2,13, 109:16 acquiring (1) 109:16 acdministrative (5) 76:18;77:10,16; 116:12;145:14,16; 146:8,10;147:3,4; 140:16;192:22 Administrative (5) 140:12;145:14,16; 140:16;192:22 Administrative (5) 140:16;192:22 Administrative	105:6,19,24;106:2,3.7.				
123:23,24;124:1,2,13, 20;125:7,23;137:19, 22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 acquiring (1) 109:16 78:13,15 78:13,15 3 affordable (1) 152:3 admission (16) 116:12;145:14,16; admission (2) 146:8,10;147:3,4; 140:16;192:22 Again (22) 50:10 among (3) 60:4,24;62:20 amount (5) admissions (9) 142:5;145:19; 146:15,17,25;148:7,19; 155:15;164:15;165:11; 164:25;180:25 analogous (1) accept (4) 170:13 activities (8) 74:1;80:23;85:19; 145:1,10;155:11,19; 153:2 acceptance (1) 182:13 11:23;147:12; 182:19;187:16;201:10 156:25 analytical (1) 156:25					
Table 12-12-13-13-13 Table 12-13-13-13-13 Table 13-13-13-13-13-13-13-13-13-13-13-13-13-1		acquiring (1)	76:18;77:10,16;	204:23	157:20;180:17;
22;153:4,13;154:7; 157:17;159:14;161:5, 14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 acronym (1) 116:12;145:14,16; 146:8,10;147:3,4; 148:13,20;149:5,23; 148:13,20;149:5,23; 148:13,20;149:5,23; 148:13,20;149:5,23; 148:13,20;149:5,23; 148:13,20;149:5,23; 148:13,20;149:5,23; 148:13,20;149:5,23; 148:13,20;149:5,23; 153:6;198:7,9,10; 207:9 admission (16) 116:12;145:14,16; 146:8,10;147:3,4; 148:13,20;149:5,23; 153:6;198:7,9,10; 207:9 admissions (9) 142:5;145:19; 146:15,17,25;148:7,19; 149:6;184:12 admit (1) 76:25 admit (1) 76:25 admit(1) 76:25 admit(1) 76:25 admit(1) 152:3 afternoon (2) 140:16;192:22 Again (22) 50:10 among (3) 60:4,24;62:20 amount (5) 93:7;98:12;152:14; 164:25;180:25 analogous (1) 66:9 analysis (1) 156:25 analysis (1) 156:25 analytical (1)			78:13.15	affordable (1)	187:23
157:17;159:14;161:5, 157:2 across (4) 148:13,20;149:5,23; 170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 acceptance (1) 153:2 acceptance (1) 153:2 acceptance (1) 153:2 across (4) 116:12;145:14,16; 146:8,10;147:3,4; 146:8,10;147:3,4; 146:8,10;147:3,4; 148:13,20;149:5,23; 149:16;192:22 Again (22) 50:10 among (3) 60:4,24;62:20 among (3) 60:4,24;62:20 amount (5) 142:5;145:19; 146:15,17,25;148:7,19; 155:15;164:15;165:11; 164:25;180:25 admit (1) 202:20 acceptance (1) 153:2 149:6;184:12 admited (4) 86:4;92:25;155:22; 131:23;147:12; 156:25 analytical (1) 156:25 analytical (1) 164:44 164:44 164:45 164:45; 165:11; 164:45; 165:11; 166:5 166:9 analytical (1) 166:5 162:25 analytical (1) 166:5 162:25 analytical (1) 164:44 164:45 164:45; 165:11; 166:25 analytical (1) 164:45 164:45; 165:25 analytical (1) 164:45 164:45; 164:45; 165:25 analytical (1) 164:45 164:45; 164:45					
14;164:19,21;165:23; 170:14;182:13;185:3, 13;203:1 169:20 153:6;198:7,9,10; 207:9 142:5;145:19; 166:5 142:5;145:19; 146:15,17,25;148:7,19; 164:25;180:25 169:20 153:2 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 169:20 153:6;198:7,9,10; 207:9					. , ,
170:14;182:13;185:3, 169:20 Act (5) academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 148:13,20;149:5,23; 153:2 148:13,20;149:5,23; 153:6; 198:7,9,10; 207:9 admissions (9) 142:5;145:19; 166:5,11; 166:6;132:20;138:24; 164:25;180:25 admit (1) 76:14;182:13;185:3, 169:20 148:13,20;149:5,23; 169:20 148:13,20;149:5,23; 169:20 153:6;198:7,9,10; 207:9 admissions (9) 142:5;145:19; 166:6;132:20;138:24; 166:25;180:25 149:6;184:12 admit (1) 202:20 agencies (6) 182:19;187:16;201:10 156:25 analysis (1) 156:25 analysical (1)	157:17;159:14;161:5,			, ,	
170:14;182:13;185:3, 13;203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 148:13,20;149:5,23; 153:6;198:7,9,10; 207:9 admissions (9) 142:5;145:19; 166:5,11; 166:6;132:20;138:24; 164:25;185:11; 164:25;180:25 admit (1) 76:25 admitted (4) 153:2 148:13,20;149:5,23; 153:6;198:7,9,10; 207:9 admissions (9) 142:5;145:19; 166:6;132:20;138:24; 155:15;164:15;165:11; 164:25;180:25 admit (1) 76:25 admitted (4) 153:2 148:13,20;149:5,23; 156:2,3; 156:2,2;57:10;59:20; 360:4,19, 23;97:8;100:3,11; 166:6;132:20;138:24; 155:15;164:15;165:11; 164:25;180:25 amount (5) 93:7;98:12;152:14; 164:25;180:19; 183:12; 202:20 amount (5) 93:7;98:12;152:14; 164:25;180:19; 183:12; 202:20 amalogous (1) 66:9 analogous (1) 66:9 analogous (1) 156:25 analysis (1) 156:25 analytical (1)	14;164:19,21;165:23;				, ,
13;203:1 academical (1) 74:11 academically (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:6;198:7,9,10; 207:9 admissions (9) 142:5;145:19; 146:15,17,25;148:7,19; 149:6;184:12 admit (1) 76:25 acceptance (1) 153:2 169:20 Act (5) 207:9 admissions (9) 142:5;145:19; 146:15,17,25;148:7,19; 149:6;184:12 admit (1) 76:25 admit (1) 76:25 admitted (4) 131:23;147:12; 145:19;187:16;201:10 156:2,22;57:10;59:20; 78:22;89:13;96:4,19, 23;97:8;100:3,11; 160:6;132:20;138:24; 164:25;180:25 analogous (1) 66:9 analysis (1) 156:25 analytical (1)		73:3,12;165:3;	148:13,20;149:5,23;	Again (22)	50:10
academical (1) Act (5) 207:9 78:22;89:13;96:4,19, 23;97:8;100:3,11; 106:6;132:20;138:24; 106:6;132:20;138:20; 106:6;132:20;138:20; 106:6;132:20		169:20	153:6;198:7,9,10;	56:2,22;57:10;59:20;	among (3)
academical (1) 60:7;62:17;66:7,11; admissions (9) 23;97:8;100:3,11; amount (5) 173:16 142:5;145:19; 106:6;132:20;138:24; 106:6;132:20;138:24; 155:15;164:15;165:11; 164:25;180:25 accept (4) 170:13 149:6;184:12 168:12;180:19;183:12; 164:25;180:25 164:25;180:25 190:5;208:21,21; 209:2 202:20 202:2					
174.11 academically (1) 166:5 142:5;145:19; 106:6;132:20;138:24; 93:7;98:12;152:14; 173:16 actively (1) 146:15,17,25;148:7,19; 155:15;164:15;165:11; 164:25;180:25 accept (4) 170:13 149:6;184:12 168:12;180:19;183:12; analogous (1) 209:2 74:1;80:23;85:19; admit (1) 202:20 agencies (6) analysis (1) acceptance (1) 153:2 182:13 131:23;147:12; 182:13;187:16;201:10 156:25 analysical (1)		` '			
actively (1) 173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 actively (1) 146:15,17,25;148:7,19; 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 149:6;184:12 168:12;180:19;183:12; 168:25;180:25 168:12;180:19;183:12; 168:25;180:25 188:19;187:16;201:10 156:25 182:13 156:25 182:19;187:16;201:10 164:25;180:25 188:19;187:16;201:10 164:25;180:25 168:12;180:19;183:12; 168:25;180:25 168:12;180:19;183:12; 168:25;180:25 188:19;187:16;201:10 164:25;180:25 188:19;187:16;201:10					
173:16 accept (4) 190:5;208:21,21; 209:2 acceptance (1) 153:2 146:15,17,25;148:7,19; 149:6;184:12 158:12;180:19;183:12; 168:12;180:19;183:12; 168:12;180:19;183:12; 180:19 18	academically (1)				
accept (4) 170:13 149:6;184:12 168:12;180:19;183:12; analogous (1) 190:5;208:21,21; 209:2 74:1;80:23;85:19; 76:25 agencies (6) analysis (1) acceptance (1) 153:2 182:13 131:23;147:12; 182:13;187:16;201:10 156:25 analytical (1)			146:15,17,25;148:7,19;	155:15;164:15;165:11;	164:25;180:25
activities (8) 190:5;208:21,21; 209:2 acceptance (1) 153:2 activities (8) 74:1;80:23;85:19; 76:25 admit (1) 76:25 admitted (4) 86:4;92:25;155:22; 182:13 156:25 analysis (1) 156:25 analysis (1) 156:25 analysical (1)		170:13	149:6;184:12	168:12;180:19;183:12;	analogous (1)
74:1;80:23;85:19; 76:25 acceptance (1) 182:13 182:3 182:13 153:2 182:147:12; 182:19;187:16;201:10 analytical (1)					
acceptance (1) 153:2 145:1,10;155:11,19; 182:13 131:23;147:12; 182:19;187:16;201:10 156:25 analytical (1)			, ,		
182:13 131:23;147:12; 182:19;187:16;201:10 analytical (1)					
153:2 182:13 131:23;147:12; 182:19;187:16;201:10 analytical (1)	acceptance (1)				
150.02.004.5					, ,
acceptua (1)		activity (1)	150:23;204:5	agency (4)	164:4
	accepted (4)	1		-	<u> </u>

analyze (1)	appointing (1)	ASR-8000 (1)	audience (2)	Baron (1)
173:22	104:1	172:4	165:11;174:15	76:12
analyzed (1)	appointment (2)	assess (2)	augmented (2)	barrier (2)
196:19	88:22;209:9	101:16;124:13	173:4;183:9	204:14,17
analyzing (1)	apprenticeship (6)	assesses (1)	August (2)	base (1)
173:21	109:25;110:6,7,14,	146:25	143:1;193:17	178:5
and/or (2)	16,17	assessments (1)	Australia (3)	based (13)
63:20;190:16	approach (1)	125:5	140:25;141:14;180:5	55:18;56:25;58:11;
Annenberg (3)	171:8	assigned (9)	Autenrieth (1)	61:24;64:2;74:7;76:20;
73:6,11,19	approaches (2)	64:5,8;153:2,5;	190:10	94:12;103:25;160:24;
annum (1)	168:20;169:7	159:15;163:2,3;	authentic (2)	170:18;171:9;183:8
187:22	appropriate (3)	164:15,20	135:17;136:8	Basic (2)
answered (2)	145:23;155:5;196:19	assist (4)	author (5)	76:12;158:3
121:14;130:24	appropriateness (1)	61:17;146:18;179:4,	154:8;195:24;196:3;	basically (9)
anticipate (1)	202:19	5	197:4,17	72:6;74:1;75:12;
207:15	approval (1)	assistance (1)	authority (2)	78:14;79:11;83:13;
anticipating (2)	172:4	64:24	68:18,22	86:12;93:15;94:4
176:4;179:16	approved (1)	assistant (16)	authors (4)	Basil (1)
apologies (1)	171:2	63:5;65:2;121:8,10,	154:6;197:6,18,19	77:17
56:23	approximate (1)	20;122:1;127:24;	AUTOMOBILE (1)	basis (5)
apologize (2)	157:10	128:1,2,3,7,7,8;179:1,	50:8	118:1;160:15;
91:20;208:10	Approximately (2)	2;185:20	availability (2)	200:24;201:2;207:9
apostrophe (1)	143:4;146:9	assistants (7)	157:22;210:1	bear (1)
140:19	area (12)	57:1;58:13;65:24;	available (7)	193:1
apparent (1)	77:14;99:11;100:15;	87:12;96:16;178:5,25	80:11;96:8,10;158:4;	beat (1)
199:7	104:17;145:8,11;	assistant's (1)	186:11;190:19;210:2	121:17
appeal (6)	153:6;165:2,2;176:21,	64:16	Avenue (2)	became (1)
103:17,21,22,22,24;	24;201:19	assistantship (1)	72:21;73:7	141:8
104:4	area/department (1)	63:22	average (4)	become (4)
appealed (1)	165:15	Associate (16)	98:5;160:11;161:4;	96:23;162:6,11;
104:3	areas (12)	76:9,10,11,12,13,14;	185:9	204:17
appear (5)	78:18;79:5;102:3;	77:18,24;78:19,24;	AVI (4)	becoming (1)
139:9;197:22;	124:6;143:15,20;	79:1;98:20;140:22;	50:14;56:5,15;58:2	175:19
210:10,10,14	144:24;165:3;176:15;	142:1,4;190:11	avoid (2)	begin (8)
appears (4)	182:4;183:18;201:20	associated (5)	175:19;208:18	147:16;157:18,19;
67:10;115:14;	argue (1)	97:11,14;161:16;	awarded (2)	159:22;162:2,9,18;
137:17;138:15	125:22	170:11;182:1	120:10;138:6	192:19
applicable (1)	arguing (1)	assume (4)	awards (1)	beginning (6)
68:15	201:17	108:5;161:24;162:4;	187:16	100:19;130:17;
applicant (2)	argument (10)	194:2	aware (4)	181:1;183:17;184:15;
148:14,18	66:20;68:14;69:4,9,	assumed (2)	73:10;97:12;137:13;	193:4
applicants (9)	13,20;200:4;201:14;	111:7;113:8	198:11	begins (3)
145:21;146:3,7,17,	202:8,14	assuming (3)	198.11	67:17;117:3;176:17
18,19,24;148:20;198:7	around (3)	68:17;69:8;199:21	В	behavior (2)
application (8)	161:17;168:2;175:5	asterisk (1)	В	143:10;157:3
87:3;145:13,23,24;		151:24	bachelor's (1)	behavioral (1)
	arrival (1)		140:25	, ,
146:14;147:8;148:1; 184:17	142:6	attachment (2)		143:12
	arrive (1)	194:10;206:25	back (23)	behind (2)
applications (6)	194:4	attachments (13)	55:3;59:23;97:22;	154:15;175:19
95:11;145:14;146:1,	arrived (2)	189:9,9,11,16,22;	98:1;106:22;107:4,15;	beholden (1)
3;184:6;193:6	149:20;193:8	190:2,3;191:8,10,11,	136:25;137:7;138:23;	64:8
applied (5)	arrives (1)	13;207:4;209:13	139:18;140:3;141:14;	believes (1)
68:4;136:5,6;164:6;	143:1	attempt (1)	171:12;175:25;176:12;	206:15
180:4	arriving (1)	75:18	179:25;191:3,23;	below (1)
applies (2)	193:8	attend (6)	192:18;193:23;200:13;	77:12
135:4;152:1	Artificial (1)	73:8;119:12,12,16,	207:14	benefits (9)
apply (11)	143:23	19;202:4	background (5)	67:14;69:17;151:17,
86:3,9;92:20;120:24;	aside (2)	attending (4)	61:6;71:1,3;140:24;	20;152:18,22;153:12;
129:12;147:25;148:3,	87:20;154:5	118:10,23;120:8;	141:12	194:10,11
5;152:25;156:14;183:2	aspect (1)	193:14	bar (1)	benefitted (1)
applying (5)	202:18	attention (5)	148:18	167:21
60:14;86:7,10;88:20;	aspects (1)	84:2,7;110:20;113:2;	bargaining (2)	best (4)
191:9	166:7	203:23	66:3;131:5	60:4;108:8;148:15;

156:3	209:14	55:11;58:25	132:21;133:8,9,13;	105:5,23
better (1)	box (1)	business (2)	135:6;139:2,7,8;	category (2)
206:18	76:3	, ,		106:2,4
		76:23;197:1	140:16,24;142:2;	
beyond (6)	boxes (3)	button (1)	143:5,22,22;144:7,17,	ceiling (1)
125:20;126:4;150:9,	78:13,15,16	208:17	19,19;145:16,16;	167:18
9;173:1;181:6	brain (1)	buy (2)	147:25,25;148:3,5;	Centre (1)
bigger (3)	143:10	152:10;190:17	149:7;150:14;151:20;	141:15
112:13;155:14;156:2	branches (1)		152:4,12;155:14,14,15;	certain (4)
biologist (1)	143:9	C	156:1,10,19,19,20;	63:19;88:17;105:14;
206:6	breadth (1)		157:15,16,25;158:14;	190:22
biology (1)	156:22	Caballero (3)	159:11;160:2,20;	Certainly (5)
143:25	break (8)	76:9,10,19	161:4,14;162:9;163:6,	93:21;167:20;
Biomedical (47)	97:17;101:19;	calculate (1)	8;164:6,13,22;166:2,8;	170:22;190:23;208:5
55:16;61:8,9,13;	135:15;176:1,4;	123:2	167:16,25,25;168:10,	chair (4)
70:25;71:9;72:4,5,12;	192:15;206:17;208:6	calculated (2)	15,20;170:4;172:24;	99:9;100:14,15,19
74:14,20;76:4;79:4;	bridge (1)	122:23,24	173:24;175:24;177:3,	challenge (1)
81:19,20;82:6;83:5;	88:15	calendar (1)	19;178:8,17;179:11,12,	176:20
85:1;88:20;92:5;102:3;	brief (16)	210:3	17;180:2,18,24,24;	challenges (1)
124:7;126:5;129:9;	59:22;66:18,22;77:2;	call (9)	183:25;187:10,12;	158:16
133:20;142:17,22;	97:21;106:21;107:14;	66:16;84:2,6;135:18;	189:1;190:2,8,13,24;	change (10)
143:6,14,18;144:25;	136:24;137:6;138:12;	139:2,4,16;140:4;	191:25;192:3,7,13,15,	63:16;106:2;164:19;
145:15,20;146:16;	176:1,11;188:20;	178:6	19;194:11;195:5,20;	171:8,9;179:11,17,18;
147:5,12;149:24;	191:2;192:17;210:7	called (11)	198:14,24;199:10,11,	181:24,25
152:19;153:1,10;	briefly (4)	70:5;98:17;118:13;	11;200:6,13,19;203:9,	characterization (2)
159:12;181:13,16;	69:14;71:8;143:5;	138:23,24;140:11;	15,16;205:19;208:23,	113:24;208:9
185:7,15,19,25	168:10	141:7;198:23;207:25;	25,25;209:9,17	characterized (2)
biostatistics (1)	brightest (2)	208:4,5	Cancer (6)	198:19,21
74:20	60:5;67:2	calling (1)	141:7,8,15,16;	Charney (2)
bit (8)	broad (3)	208:9	143:24;206:6	76:6;78:9
100:12;101:19;	64:10;72:2;182:6	calls (4)	candidates (1)	Charney's (1)
105:17;117:19;156:2;	broader (1)	69:24;127:5;140:5;	147:1	194:24
169:12;171:9;209:24	173:19	207:22	cap (1)	chart (8)
blindly (1)	broadly (1)	came (5)	128:11	76:2;77:4;78:14;
209:20	176:22	50:13;114:22;	capable (3)	79:8;100:18;194:25;
DIOCKS (!)		150 16 175 2 200 15	101.15.16.104.10	
blocks (1)	brother (1)	150:16;175:2;208:15	121:15,16;184:13	195:2;207:12
175:2	191:25	campus (8)	CAR (11)	195:2;207:12 cheap (1)
175:2 blood (2)	191:25 brought (1)	campus (8) 73:1,2,4,13,16;75:7;	CAR (11) 93:17;98:17,25;	195:2;207:12 cheap (1) 208:11
175:2 blood (2) 198:15,17	191:25 brought (1) 104:10	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24;	195:2;207:12 cheap (1) 208:11 check (2)
175:2 blood (2) 198:15,17 blue (2)	191:25 brought (1) 104:10 bubble (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1)	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16	191:25 brought (1) 104:10 bubble (1) 173:7	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4)	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208)	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16,	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8,	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6)	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2)	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13;
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3)	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19;	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1)	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7;
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3;
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8,68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24)	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17;
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8,68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,1,19;99:14,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1,	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8,68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,1,19;99:14, 18;100:1,11;101:11,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8,68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,1,19;99:14, 18;100:1,11;101:11, 23;103:16,20,20;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16,
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8,68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,1,19;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1) 130:22	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5) 84:6;113:2;151:14;	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,1,19;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9, 17,17,18;106:18;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19; 137:17;160:2;191:22;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24 choosing (1)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1) 130:22 born (1)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5) 84:6;113:2;151:14; 152:18;189:1	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,119;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9, 17,17,18;106:18; 108:10;109:3;112:7,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19; 137:17;160:2;191:22; 193:2;199:18;202:3,3;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24 choosing (1) 161:21
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1) 130:22 born (1) 141:1	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5) 84:6;113:2;151:14; 152:18;189:1 bulletin (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,119;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9, 17,17,18;106:18; 108:10;109:3;112:7, 10,13,13;114:24;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19; 137:17;160:2;191:22; 193:2;199:18;202:3,3; 208:14	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24 choosing (1) 161:21 chose (1)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1) 130:22 born (1) 141:1 both (10)	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5) 84:6;113:2;151:14; 152:18;189:1 bulletin (1) 58:16	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,119;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9, 17,17,18;106:18; 108:10;109:3;112:7, 10,13,13;114:24; 115:8;117:15,15;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19; 137:17;160:2;191:22; 193:2;199:18;202:3,3; 208:14 cases (4)	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24 choosing (1) 161:21 chose (1) 170:21
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1) 130:22 born (1) 141:1 both (10) 61:7;93:11;108:10;	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5) 84:6;113:2;151:14; 152:18;189:1 bulletin (1) 58:16 bulletins (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,119;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9, 17,17,18;106:18; 108:10;109:3;112:7, 10,13,13;114:24; 115:8;117:15,15; 121:20,20;122:9;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19; 137:17;160:2;191:22; 193:2;199:18;202:3,3; 208:14 cases (4) 103:11;165:16;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24 choosing (1) 161:21 chose (1) 170:21 chosen (2)
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1) 130:22 born (1) 141:1 both (10) 61:7;93:11;108:10; 148:8;158:18;163:22;	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5) 84:6;113:2;151:14; 152:18;189:1 bulletin (1) 58:16 bulletins (1) 59:1	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,119;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9, 17,17,18;106:18; 108:10;109:3;112:7, 10,13,13;114:24; 115:8;117:15,15; 121:20,20;122:9; 127:11;128:17,18,19,	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19; 137:17;160:2;191:22; 193:2;199:18;202:3,3; 208:14 cases (4) 103:11;165:16; 178:1;179:20	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24 choosing (1) 161:21 chose (1) 170:21 chosen (2) 149:7;161:23
175:2 blood (2) 198:15,17 blue (2) 76:8;78:16 BOARD (8) 50:2,15;60:18;63:8, 12;68:6,14;69:11 Board's (2) 60:12,14 bodies (2) 201:16;202:25 body (3) 125:12;169:9;173:12 bold (1) 203:24 bolts (1) 160:15 bonus (1) 187:22 book (1) 130:22 born (1) 141:1 both (10) 61:7;93:11;108:10;	191:25 brought (1) 104:10 bubble (1) 173:7 budget (4) 86:13;121:8;122:8,9 budgeted (1) 121:6 budgeting (1) 137:14 build (2) 164:13;169:1 Building (5) 50:16;73:6,19; 178:22;187:13 buildings (1) 73:2 built (1) 118:20 bullet (5) 84:6;113:2;151:14; 152:18;189:1 bulletin (1) 58:16 bulletins (1)	campus (8) 73:1,2,4,13,16;75:7; 186:20;187:6 campuses (1) 73:3 can (208) 56:5,5;57:17;58:7,8; 64:14;65:8;68:14; 70:11,14;71:1,8;72:2, 25,25;73:22;74:22,22; 75:22,23;76:1,3;77:9, 12;79:1,16;81:4;82:3, 3,21;83:11;84:2,6,24, 25,25;85:24,25;86:1,6; 88:5,10;89:11,11,21, 25;90:12;91:1,17;92:7; 93:22;94:8,8,11,14,18; 95:5;98:1,119;99:14, 18;100:1,11;101:11, 23;103:16,20,20; 104:10,11;105:1,9,9, 17,17,18;106:18; 108:10;109:3;112:7, 10,13,13;114:24; 115:8;117:15,15; 121:20,20;122:9;	CAR (11) 93:17;98:17,25; 101:21;103:5,23,24; 106:7;124:2,3,5 care (4) 81:13;91:6;141:16, 16 career (6) 65:9;167:21;168:13; 182:3;184:14;196:11 carefully (2) 207:25;208:9 carry (3) 147:17;178:7;179:3 carve (1) 176:20 Case (24) 50:4;55:5;56:6;60:1, 4;67:6;68:2,11;69:9; 87:8,9;89:22;98:18; 99:1;108:1;133:19; 137:17;160:2;191:22; 193:2;199:18;202:3,3; 208:14 cases (4) 103:11;165:16;	195:2;207:12 cheap (1) 208:11 check (2) 159:24;210:3 chemical (1) 183:16 chemist (2) 71:3,4 Chief (2) 76:6;78:11 choice (4) 145:22;157:13; 162:22;179:14 choose (10) 63:25;64:11;144:7; 147:15;152:4;153:3; 157:15,25;159:17; 191:21 chooses (6) 64:5;162:3;164:16, 17;176:23,24 choosing (1) 161:21 chose (1) 170:21 chosen (2)

173:21	cohort (1)	committee's (1)	computational (2)	consequences (1)
circumstance (2)	65:23	99:9	71:3,6	161:2
152:5;180:5	coined (1)	common (4)	computer (1)	consider (6)
citizens (1)	184:1	62:13;127:17;	130:1	108:15;109:25;
181:23	collaboration (1)	182:18;197:3	conceded (1)	110:5,15;173:22;
City (5)	80:3	commonly (2)	69:8	186:19
72:22,23,24;140:23;	collaborative (1)	151:22;181:7	concentrate (2)	consideration (1)
152:11	163:20	communicate (1)	83:14;89:9	174:12
clarification (2)	collaborators (1)	139:8	concentrations (2)	consistently (1)
56:12;139:1	101:3	communicated (1)	100:17;144:14	68:16
clarifications (1)	collective (1)	148:20	concerned (1)	consists (2)
174:18	66:3	communication (4)	208:20	68:23;73:25
clarified (2)	colleges (1)	160:13;161:6;	concerning (3)	consolidate (1)
190:4;191:9	60:20	189:18;190:13	55:7,11;60:17	178:12
clarify (2)	color (3)	community (14)	conclude (1)	constituents (1)
109:5;191:6	154:25;155:1,9	57:3,8;58:14,19;	174:3	177:20
class (9)	colors (2)	66:4;117:10,11,13,14;	conclusion (3)	constrained (1)
98:6;143:1;149:20;	155:18,20	127:18,20;165:8,15;	60:15;61:5;127:5	68:19
151:7;159:8;164:25;	Columbia (36)	175:9	conclusions (1)	constraints (1)
173:7;193:7,8	60:12,13,14,18;61:3;	compact (3)	196:19	168:19
classes (16)	62:13,19;63:2,8,11;	166:15;167:24;	condition (4)	consult (3)
73:8,10,11,13;74:2;	64:4,15,21;66:9;67:22,	180:19	63:6,13;64:17;65:21	80:11;135:7;192:13
118:10,22,23;119:16,	23;69:1,12,13,18;	companies (1)	conditioned (6)	consultation (6)
17,20;120:8,14;142:6;	125:15,18;126:7;	194:6	63:3;64:19;88:3,6;	153:3;157:16;
200:25;201:3	186:22,23,24,25;187:1;	company (1)	90:9;185:22	159:14;164:17;169:4
classroom (3)	201:11,19,21;202:1,5,	183:15	conditions (3)	180:10
156:20;165:20;181:5	9,15;203:2	compare (1)	90:5;185:6;196:18	contained (1)
classrooms (1)	Columbia's (1)	99:18	conduct (13)	196:14
73:5	187:3	compared (1)	64:25;68:12;86:18;	containing (1)
classroom-specific (1)	combination (1)	178:18	92:14;93:6;117:4;	93:5
168:4	201:7	compensation (21)	121:4;147:20;153:5;	contains (3)
clear (4)	coming (2)	61:19;62:14;67:10,	157:2,13;181:24;	61:6,7;93:7
62:7;84:18;122:11;	57:14,15	13,14;68:1;69:15;	186:15	content (5)
123:1	commence (1)	113:5,11,16;114:9,22;	conducted (7)	95:24;144:16;
clearly (3)	107:18	150:17;151:22;198:24;	75:5;117:5,6,8,9;	154:10;155:1;165:7
68:24;76:21;201:19	commensurate (2)	199:22;200:2;204:22;	195:22;197:10	contents (4)
client (1)	143:12;173:12	205:11,21;207:12	conducting (19)	90:13;189:17,18;
136:7	commitment (2)	complained (1)	67:14;93:25;94:20;	191:12
Clinical (12)	158:10,10	177:6	101:2;108:18,19,21,24,	context (1)
56:1;59:5,9;61:10,	committed (1)	complete (5)	24;109:16;117:20,23;	193:12
23;74:15,21;76:12;	146:12	92:10,11;119:23;	118:1,12,18;120:6;	contingent (1)
81:12,13;142:20;	committee (84)	175:13;190:3	123:14,17;204:14	198:10
181:10	65:13,15;68:22;	completed (2)	conducts (1)	continuation (1)
close (1)	89:18,18,19,20;92:14,	160:16;178:10	72:3	93:18
162:10	16,16;93:8,11,13,17;	completely (3)	confer (3)	continue (12)
closely (1)	98:16,16,18,24;99:6,7,	65:22;109:19;144:13	136:7;155:23;207:14	63:7;89:21;96:20;
207:3	8,12,17;100:13,14,15,	completing (2)	conferral (1)	98:19;105:1;136:19;
Cloud (7)	20,21,22;101:5,16,20,	154:1;204:17	92:24	139:13;160:4;173:23
189:10;192:4;194:8,	23,24;102:6,12;103:5,	completion (4)	confidential (2)	182:2;187:7;210:10
11,11;195:4;209:15	6,18;104:7,7,11,14,18,	90:9;98:9;169:11;	79:14;146:24	continued (7)
clubs (4)	21,24;105:3;106:6,7,	198:11	confirm (1)	63:13;78:5;90:6;
144:22;163:23;	13;123:15,23;124:1,1,	component (3)	169:13	97:24;151:10;156:8;
164:12;165:5	2,3,5,19,23;125:1,19;	98:7;152:14;170:22	conflict (5)	176:13
clutter (1)	126:6,17,23;146:25;	components (2)	101:10,11,12,15;	continues (2)
189:23	162:16;166:2,10;	83:2;189:2	170:5	138:23;167:20
codes (1)	169:5,17,19,23,24;	composed (2)	confused (1)	continuing (2)
155:9	170:2;171:1,5;173:11;	76:8;102:2	123:10	55:4;141:2
coding (2)	174:7,8,16,17;177:14;	compound (1)	conjunction (1)	contract (5)
154:25;155:1	185:11;186:3	183:16	62:15	169:8;171:10;
co-director (2)	committees (12)	comprised (1)	connection (1)	183:12,14,15
145:8;169:18	100:6;101:7,18,20;	99:9	141:21	contribute (4)
co-directors (3)	123:11,15;125:16,25;	comprises (1)	C-O-N-N-E-L-L (1)	164:7;176:20;
78:17;145:5;154:13	126:3,16,20,22	99:8	140:19	196:24,25

contributed (1)	156:20,21;171:22;	cutoff (1)	decline (1)	70:23;88:14;89:13;
197:21	172:7	148:15	163:6	129:8,10;182:21;
contributing (3) 86:25;87:11,18	coursework (2) 74:1;92:11	cycle (1) 145:17	deemed (1) 63:12	186:8,9;201:7;205:9 departmental (1)
contributors (1)	court (8)	143.17	defend (6)	165:13
154:10	70:14;91:17;94:6;	D	92:13,17;124:16;	depend (2)
control (1)	108:10;130:3;134:7,9;		170:9;173:10;185:1	174:25;180:4
62:15	200:13	data (6)	defended (1)	dependent (2)
convention (5)	cover (2)	74:21;124:16;125:1,	124:15	98:8,11
174:9;197:8,13,13,	151:23;188:4	2;156:25;173:21	defending (2)	dependents (1)
15	covered (5)	date (3)	171:4;173:24	190:15
conversation (1) 61:25	94:25;138:17;152:2; 184:24;190:16	151:25;157:21; 161:16	defense (7) 93:11;174:7,16,24;	depending (10) 85:15,24;86:10;
converts (1)	covers (1)	dates (1)	179:10;182:21;205:9	103:12;144:18;152:4;
165:7	61:15	151:8	defined (5)	157:21;174:14;205:13;
convey (1)	COVID (1)	day (6)	55:21;64:17;124:14;	206:10
136:23	175:18	59:20;138:22;	183:17;184:3	depends (3)
convince (1)	crashed (1)	157:19;160:11;173:6;	defining (1)	120:11,13;179:6
93:8	129:19	210:9	162:18	deposit (6)
copy (3)	creativity (1)	days (2)	definition (2)	92:18,18,18;174:20;
112:16;116:20;	180:1	103:24;139:13	86:24;110:14	175:12;185:1
130:10	credit (3)	day-to-day (4)	defray (2)	depth (1)
core (5)	143:16;172:2,13	68:21;160:15;166:7;	61:17;152:6	156:22
63:4;120:11;156:20,	credits (4)	179:3	degree (33) 55:17,19;56:1,1,3;	deriving (1) 172:1
21;181:2 corner (1)	92:10,11;120:3,4 criteria (2)	dealing (2) 158:9;159:7	59:5,5;61:11,14;62:10,	describe (34)
115:25	125:24;148:17	dean (36)	22;63:8;64:3;71:4;	71:8;72:2,25;73:22;
corrected (1)	Critically (1)	70:24;71:8,21;76:3,	73:24,25;74:6,15;75:9;	74:3;76:1;79:1;80:18;
172:18	64:17	5,6,9,10,11,13,14,15;	79:3;81:17;83:15;	84:1,25;90:12;95:5;
correction (1)	cross (3)	77:18,25;78:9,10,24;	88:13;92:24;95:8;97:7;	98:2;100:12;101:23;
84:24	150:14;192:19;	79:1,5;98:21;104:3;	119:23;120:5;126:18;	103:20;142:2;146:15;
correctly (2)	206:16	112:20;113:8;114:14,	140:25;154:1;172:3;	156:11,17;161:14;
202:6,23	cross- (1)	15,18;140:22;142:1,4;	175:14	163:8;164:22;166:2;
cost (10)	107:1	147:2;154:12;175:15;	degrees (2)	167:11,25;168:10;
82:17,19;90:23;	cross-exam (1)	190:11;194:18,19,23	143:17;155:23	173:14;174:3;177:19;
122:6;137:14;151:23;	107:5	deans (2)	delay (1)	178:8,17;180:24;
188:5;189:1,2;207:13	cross-examination (6)	78:17,20	59:14	183:25
costs (12)	107:18,19;108:8;	dear (1)	delays (1) 59:18	described (11)
120:25;122:1,2,4,16, 22,25;123:1,2,5,5;	137:12;192:20;210:11 cross-examining (1)	149:7 debate (1)	deliberate (1)	73:9;83:3,17;90:17; 94:21;99:16;144:11;
152:1	150:5	136:19	98:18	157:9;169:22;175:8;
counsel (7)	crystal (1)	decent (1)	deliberating (1)	198:22
67:2,8;131:11;	171:7	209:10	98:24	describes (6)
150:12;191:23,25;	culture (1)	decide (5)	demonstrate (2)	80:20;82:4;92:8;
202:6	158:12	68:22;124:19;176:4;	67:5;89:1	131:2;151:17;168:7
counted (1)	cumulative (2)	179:14;200:22	demonstrated (1)	describing (1)
119:25	92:10;98:5	decided (6)	60:21	120:4
couple (3)	current (7)	55:6;60:13;68:10;	demonstrating (1)	description (1)
139:13;201:15;	60:13;70:21;82:25;	121:23;147:21;184:23	201:18	83:23
206:21	83:24;111:7;158:2;	decides (3)	demonstration (1)	descriptive (1)
course (34)	159:16	63:16,21;122:7	86:17	144:15
62:24;76:22;80:5; 116:1;117:25;118:2,	currently (4) 70:17;75:14;140:20;	decision (11) 60:12,14,21;68:14;	denied (1) 175:22	design (1) 197:21
13,15,17;119:12;120:2,	141:18	99:7,7;103:24;104:2,	Dennis (2)	designate (1)
13;128:4;147:17,23;	curricular (2)	25;106:8,10	78:9;194:24	169:18
149:11;151:6;154:12,	142:8;145:1	decisions (2)	denoted (1)	designed (3)
19;156:25;157:8;	curriculum (13)	106:4;148:19	172:11	145:22;151:23;
160:12;161:25;167:2;	62:10,12,24;74:3;	declaration (3)	dental (5)	169:20
171:14,18,23,25;174:6;	92:4;95:13;143:12,16;	161:12;166:2;204:3	82:20,21;90:25;91:6;	detail (1)
181:2;183:10;184:19;	153:18;156:18;164:23;	declare (3)	190:21	151:14
189:4;195:19	172:25;187:13	160:5;168:24;200:21	Dentistry (1)	detailed (2)
courses (7)	customary (1)	declared (2)	141:4	86:19;183:11
118:20;120:11,12;	199:25	162:15,20	Department (10)	details (3)
	I .			

90:16;150:25;191:12 determination (3)				
	57:19;170:12	22;183:16	22;79:16,20,22,23,24;	131:24;132:2,3;198:20
	difficulty (1)	dismiss (2)	80:5,8,19;82:3;83:20;	drugs (2)
103:2,18,25	129:20	66:14;99:23	92:7;93:5,10,11,12;	71:6,7
determine (3)	diffusion (1)	dismissal (1)	111:11,14,20;112:1,17;	dual (4)
124:22;135:17;160:1	163:25	105:25	113:20,22,22,24;114:7,	61:11,14;74:15;79:3
determined (2)	Dilks (3)	dismissed (12)	12,13,22;116:10;	Due (1)
176:16;185:11	77:9,10,10	60:10;89:22,22;	128:16,22;129:2,9,21;	168:19
determines (2)	diminution (1)	100:1;105:9,12,16,21;		duly (2)
	65:19		132:8,10,12;133:1,17;	70:5;140:11
173:11;185:13 determining (2)		106:1,9,25;138:22	134:18,20;149:1,9,11;	
	Dire (8)	display (1)	150:3,6,8,16,16,18;	duration (5)
124:11;154:6	77:3,7;149:17;	203:13	153:22;154:3,5,11,19;	88:13;91:23;93:7;
develop (7)	150:10,15;154:24;	dispute (3)	155:6;156:11,14;	175:10;181:17
71:6,7;95:18;159:5;	155:5,7	69:19;201:23,24	166:16,19,25;167:2;	during (21)
162:8,11;170:15	direct (29)	disruption (1)	168:7;169:6;174:12,	84:19,21;108:22;
developed (4)	67:10;68:1;69:15;	208:18	19;188:21,25;189:3,6,	111:8;112:2,19;
94:17;135:1;173:12;	70:9;78:5;97:24;	dissertation (28)	8,11,12;190:3,14;	118:25;119:1;135:15;
178:11	101:13,14;113:4,11,15;	62:9;64:22;65:4;	191:20;195:23;196:15;	148:1;160:8,17;
developing (1)	114:8,9,21;122:24;	92:15;95:3,5,8,17;	198:4,22;207:3,7,8,16;	163:24;165:20;167:17;
171:14	123:1,2,5;140:14;	157:14;161:12;162:2,	209:18	174:6;178:15;181:2;
development (7)	151:10,22;156:8;	14,19;163:21;169:6;	documentation (2)	183:10;187:2;195:21
87:1;142:8;143:25;	176:13;198:24;199:22;	171:4;173:10,18,25;	168:6;201:5	duties (8)
163:12;164:3;168:13;	200:1;205:11,21;208:7	174:1,24;177:4,8,12;	documents (11)	64:17;71:8;79:1,10;
206:7	direction (8)	179:10;181:1;185:1;	67:10;135:17;136:2,	85:19;142:2;163:9;
developments (1)	68:13,19;69:16;	204:25	8;145:24;155:12;	182:13
171:9	163:13;179:16;194:17,	distinction (4)	191:24;207:2;208:18,	duty (1)
developometn (1)	18,20	61:1;68:25;72:13;	24;210:16	79:11
93:19	directions (1)	202:8	domain (4)	77.11
develops (3)	65:9	distinctions (1)	91:12,14,21,23	\mathbf{E}
103:9;165:12;176:18	directly (5)	145:19	done (9)	
				E (1)
devoted (2)	76:4;124:24;147:25;	distinctoin (1) 68:7	65:13;88:22,22;	E- (1)
118:23;173:3	177:9;194:23		92:19;109:22;156:10;	75:20
diagnostic (1)	Director (14)	distinguish (2)	176:4;190:25;196:17	E-1 (1)
198:18	55:6;58:22;66:13;	68:2;155:11	doubt (2)	78:4
diagrams (1)	68:6;77:10,15,16,17,	distinguishable (1)	111:25;186:2	E-2 (2)
144:14	24;99:10;100:16,17;	62:19	down (15)	79:18;80:15
differ (4)	138:24;145:9	diverse (1)	70:8;79:16;83:20;	E-3 (2)
158:7;167:15,18;	directors (1)	81:13	94:7;100:12;101:19;	E-3 (2) 148:24;151:4
158:7;167:15,18; 168:17	directors (1) 78:16	81:13 divided (2)	94:7;100:12;101:19; 108:10;140:13;151:25;	E-3 (2) 148:24;151:4 E-4 (2)
158:7;167:15,18; 168:17 difference (11)	directors (1) 78:16 disciplinary (3)	81:13 divided (2) 100:16;102:23	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7
158:7;167:15,18; 168:17	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24	81:13 divided (2) 100:16;102:23 Doctor (51)	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2)
158:7;167:15,18; 168:17 difference (11)	directors (1) 78:16 disciplinary (3)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24	81:13 divided (2) 100:16;102:23 Doctor (51)	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34)	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5,	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3)	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7,	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18,	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10,	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15;
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16,	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1)	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4,	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5,	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12,	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22,	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4)	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11,	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10,	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4)	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25;	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2;	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23; 171:22,23;173:15;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25; 168:12,22;170:24	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1 doctoral (3)	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2; 203:23	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1) 94:1
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23; 171:22,23;173:15; 186:19;189:2;190:23;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25; 168:12,22;170:24 discussion (3)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1 doctoral (3) 195:23;198:24;	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2; 203:23 drew (2)	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1) 94:1 education (12)
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23; 171:22,23;173:15; 186:19;189:2;190:23; 194:5;201:19;202:14;	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25; 168:12,22;170:24 discussion (3) 59:9;159:23;163:20	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1 doctoral (3) 195:23;198:24; 204:15	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2; 203:23 drew (2) 68:6,6	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1) 94:1 education (12) 72:5,6,17;76:13;
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23; 171:22,23;173:15; 186:19;189:2;190:23; 194:5;201:19;202:14; 206:10	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25; 168:12,22;170:24 discussion (3) 59:9;159:23;163:20 discussions (2)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1 doctoral (3) 195:23;198:24; 204:15 doctor's (1)	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2; 203:23 drew (2) 68:6,6 driven (2)	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1) 94:1 education (12) 72:5,6,17;76:13; 81:12;93:1;95:6;
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23; 171:22,23;173:15; 186:19;189:2;190:23; 194:5;201:19;202:14; 206:10 differently (3)	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25; 168:12,22;170:24 discussion (3) 59:9;159:23;163:20 discussions (2) 170:13;174:19	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1 doctoral (3) 195:23;198:24; 204:15 doctor's (1) 209:25	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2; 203:23 drew (2) 68:6,6 driven (2) 147:21;206:8	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1) 94:1 education (12) 72:5,6,17;76:13; 81:12;93:1;95:6; 125:14;129:8,10;
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23; 171:22,23;173:15; 186:19;189:2;190:23; 194:5;201:19;202:14; 206:10 differently (3) 175:3;199:12;202:1	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25; 168:12,22;170:24 discussion (3) 59:9;159:23;163:20 discussions (2) 170:13;174:19 disease (5)	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1 doctoral (3) 195:23;198:24; 204:15 doctor's (1) 209:25 document (89)	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2; 203:23 drew (2) 68:6,6 driven (2) 147:21;206:8 Drug (7)	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1) 94:1 education (12) 72:5,6,17;76:13; 81:12;93:1;95:6; 125:14;129:8,10; 141:12;201:8
158:7;167:15,18; 168:17 difference (11) 85:14;104:6,8,9; 105:11;109:15;136:5; 143:5;144:10;179:1; 205:12 differences (3) 136:2;178:8,17 different (53) 61:4,4,9;63:11; 72:15;73:2,22;74:6,18, 19;79:5;81:25;85:24; 91:5;92:2;100:2,5,6,16, 24;102:2,25,25;105:5; 109:19;124:6,6;125:4, 4;134:18;143:9,19; 144:17;147:18,19; 150:24;151:20;155:11, 19;157:12;160:3,6,23; 171:22,23;173:15; 186:19;189:2;190:23; 194:5;201:19;202:14; 206:10 differently (3)	directors (1) 78:16 disciplinary (3) 89:19;99:13;101:24 discipline (2) 65:12;68:18 disciplines (1) 144:17 discover (1) 71:7 discovery (2) 81:12;144:3 discretion (1) 63:25 discuss (10) 59:15;133:10;165:5, 17,17;170:11;209:22, 23,25;210:16 discussed (5) 55:12;152:25; 168:12,22;170:24 discussion (3) 59:9;159:23;163:20 discussions (2) 170:13;174:19	81:13 divided (2) 100:16;102:23 Doctor (51) 70:17;74:3;75:22; 76:20;78:7;80:18; 90:12;91:9,16;92:4; 94:11,22;95:5,16; 96:15;98:1;100:7,11; 104:5;105:5;111:21; 131:15,21;137:12; 140:20;155:15;156:10, 17;157:5;159:11; 160:8;164:8;165:19; 166:16;167:11;170:14; 174:22;179:10;180:12, 19;181:18;183:14,22; 184:16,22;186:12; 188:20;189:3;190:10, 18;210:1 doctoral (3) 195:23;198:24; 204:15 doctor's (1) 209:25	94:7;100:12;101:19; 108:10;140:13;151:25; 159:8;166:1,7;168:15; 186:19;203:16 Dr (34) 69:24,25;70:11;76:5, 9,11,12,13,14,15,17; 77:17,20;78:9,10;79:7, 20;90:1;107:21; 123:21;137:6;138:22; 140:5,6,7,16;149:1; 153:22;176:15;179:22; 192:11;194:24;199:17; 203:20 drafted (1) 151:12 drafting (4) 80:1;81:4,4;166:25 draw (4) 69:1;110:20;113:2; 203:23 drew (2) 68:6,6 driven (2) 147:21;206:8	E-3 (2) 148:24;151:4 E-4 (2) 153:20;156:7 E-5 (2) 166:12;167:9 E-6 (2) 188:18;191:16 earlier (5) 56:2;151:8;169:22; 175:8;193:1 early (4) 157:24;159:15; 160:21;193:4 easier (2) 75:19;209:5 easy (1) 208:16 Edition (1) 210:13 edits (1) 94:1 education (12) 72:5,6,17;76:13; 81:12;93:1;95:6; 125:14;129:8,10;

71:1;80:20,22;95:20;	208:23;209:17,24	entirely (2)	events (1)	62:22
110:13;140:24;165:6;	Employer's (31)	111:24;173:3	184:19	excuse (7)
202:2,3;203:1	55:17;62:15;67:9,12,	entirety (1)	eventually (4)	55:8;60:11;88:1;
educators (1)	18;69:5;75:20;78:4;	112:6	89:5;100:1;119:6;	90:23;103:3;128:12;
124:5	79:18;80:15;106:24;	entities (1)	124:16	160:6
effect (1)	107:12;139:16;148:24;	144:13	everybody (2)	excused (1)
66:1	151:2,4;153:20;156:6,	entitled (5)	75:19;209:8	139:15
effective (1)	7;166:12;167:7,9;	126:2;133:6,8,11,14	everyone (1)	execution (2)
83:1	188:18;191:4,6,15,16;	entrance (1)	69:25	87:1;197:21
effort (1)	193:20;198:3;209:12;	93:14	everywhere (1)	Exhibit (50)
164:7	210:15	environment (6)	197:9	75:17;76:25;77:1;
efforts (1)	employment (3)	81:14;86:18;158:14;	evidence (33)	78:2;79:17;80:12;
164:3	55:14,23;141:11	159:5,10;160:20	55:7,8;56:2,10;	110:21,25;111:1;
either (7)	enable (2)	environments (1)	57:10,12;58:22,24;	112:6;115:4,13;
80:1;85:17;105:9;	155:23;195:6	157:4	59:8,15;60:8;64:18;	116:23;128:17;129:17;
159:25;160:5;174:13;	encourage (2)	equipment (1)	65:7,10,22;69:19;	130:3,4;132:9,21;
186:19	97:7;159:16	204:25	149:15;154:23;156:6;	134:1,2,3;135:9;
elaborate (5)	encouraged (4)	equitable (2)	167:5,8;183:8,8,20;	148:23;149:14,15;
93:22;94:14;101:11;	95:22,23;96:1,4	81:13;169:20	189:6,15;191:7,15,18;	151:3;153:19;154:23;
109:13;144:19	end (8)	equivalent (3)	196:20;201:18;204:2,9	156:6;166:15;167:5;
electives (2)	58:2;67:6;124:17;	161:21;172:20;	evolution (2)	171:13,13;180:18;
118:11;119:22	147:22;160:13;167:19;	178:12	170:24;176:25	188:17;191:6,7,12;
electronic (1)	183:17;208:5	Eric (2)	evolve (1)	193:21;198:3;203:12,
116:19	endeavoring (1)	76:7;78:10	154:14	21;206:25;207:5,6,10;
else (6)	208:18	essence (1)	exactly (6)	209:12,24;210:15
125:3;127:15;	endeavors (1)	151:15	79:23;115:23;	exhibits (5)
134:17;203:6,7;206:14	164:6	essential (1)	170:23;171:19;193:11;	63:20;67:12;135:16,
email (10)	endorse (1)	62:23	198:22	17;210:15
91:10,12;148:21;	97:19	essentials (1)	exam (9)	exist (3)
159:24;189:20,24;	engineer (1)	64:23	93:14;169:12;	64:18;152:11;156:11
190:13;191:13;194:3,7	115:2	establish (1)	170:11;171:3;174:8,	existing (3)
emails (2)	enough (3)	176:19	17;186:15,18,22	94:18;164:5;196:16
92:1,2	64:10;124:16;206:18	established (6)	EXAMINATION (12)	exists (1)
emerging (1)	enriched (1)	125:8,8,24;201:16;	70:9;77:7;78:5;	60:17
143:24	104:11	202:12;205:19	97:24;137:10;138:13;	expand (2)
employ (1)	enroll (1)	establishes (2)	140:14;149:17;151:10;	109:5;170:16
68:4	62:24	148:12,14	155:7;156:8;176:13	expanding (2)
employed (3)	enrolled (9)	etc (12)	examine (2)	108:20;109:18
70:17;116:2;140:20	92:21;117:25;	143:17;144:23;	98:18;107:2	expectation (4)
employee (3)	118:13,15,17;120:2;	159:5;168:6;170:12;	examined (6)	174:22,25;180:13;
62:14,16;133:5	132:16;186:15;187:8	173:21;179:9;182:7;	70:6;124:25;128:22;	196:22
employees (38)	enrollment (3)	186:17;187:9;189:10;	133:1,17;140:12	expectations (14)
55:21;60:3,7,9,16,17,	174:23;190:12;	193:6	examiner (1)	155:21;159:19;
20,23;61:3;63:12;	198:21	ethical (1)	174:9	160:9,10;161:7;
64:25;66:7,11,14;67:7,	enrolls (1) 132:15	197:16	example (4)	166:21;167:25;168:1,
20,21,22,23;68:3,5,7,9, 15,16,25;83:9;91:4,7;	ensure (5)	ethics (1) 157:3	153:23;163:19; 180:5;190:15	4,7,15;180:3;181:25; 186:17
13,16,25;83:9;91:4,7; 124:4,8,9;131:3,6;	65:2;155:5;169:9;	evaluate (4)	examples (1)	
	177:10;196:14	` ′	199:23	expected (2)
152:23;178:5;190:19; 199:25	*	89:20;102:8;104:2; 209:6	exams (1)	160:17,19 expedite (1)
Employer (53)	ensures (1) 196:17	evaluated (5)	170:3	193:25
50:6;55:11,14,24,25;	ensuring (1)	92:13;93:12,18;	exceed (1)	expense (1)
66:20;67:4,15,20;68:1,	138:7	124:24;169:17	180:16	65:4
16,20,23,24;69:1,6,12,	enter (1)	evaluates (1)	excellent (1)	expenses (10)
16,22;76:25;78:1;	159:9	169:15	187:12	61:17;82:9,11;152:7;
107:16;110:21;111:1;	entered (4)	evaluation (3)	except (1)	198:25;199:3,15,23,25;
112:6;116:14;129:17;	158:13;167:8;	125:5;160:14,25	209:10	205:6
130:4;132:21;134:2,3;	189:15;191:15	even (8)	exchange (4)	expensive (1)
135:9,15;137:4;	entering (1)	63:16,16,18,19;	61:19;62:2;83:17;	204:20
138:11;139:7,7;140:4;	190:5	64:13;65:14;108:8;	152:15	experience (8)
150:3;190:4;191:6,9;	entire (6)	112:1	exclusion (1)	86:5;157:12;160:6,7;
193:22;201:14;203:8,	88:13;111:13,20;	event (1)	79:3	178:20,23;180:14,16
21;206:25;207:4,8,8;	117:10;122:8;135:25	161:8	exclusively (1)	experienced (1)
21,200.23,207.7,0,0,	117.10,122.0,133.23	101.0	Chicagivery (1)	emperiorie (1)

75:6	199:24;200:1;202:7,	F-fellowship (1)	173:13;193:16;195:24;	67:25
experiences (3)	199:24;200:1;202:7,	187:15	175:13;195:16;195:24;	formula (1)
147:18;159:6,16	factors (1)	field (4)	207:4;208:8;209:12,12	148:15
experimental (1)	68:2	67:3;173:23;174:11;	first-year (1)	formulate (1)
168:20	facts (2)	196:16	147:16	170:7
experiments (9)	60:14;66:12	fields (1)	five (1)	formulated (1)
157:1;173:20,22;	faculty (36)	149:8	73:24	169:4
175:1;183:20;186:16;	63:17;64:1;76:16;	Fifth (3)	five-minute (3)	forth (5)
197:22;204:23,24	77:17,22,23;78:16;	57:5,10;64:21	97:17;176:1,10	62:13;88:3;99:18;
expert (2)	88:21;99:10,12;	figure (1)	five-year (1)	125:7;167:24
174:10;195:15	100:17,19;101:16;	108:9	73:25	forthwith (1)
expertise (13)	103:7,13;104:12,16; 115:15;116:2,3,11;	figures (1) 150:18	fix (1) 136:11	208:3
87:15;94:19;99:13; 100:24,24,24;104:13;	117:6;124:9;127:16,	file (2)	flexibility (3)	forward (4) 105:20;138:25;
108:20;109:17,17,18;	19;128:4;131:4;	189:13;190:7	63:24;64:11;65:16	159:25;173:23
145:23;170:20	135:24;136:6;146:21;	filed (1)	flexible (2)	found (3)
explain (12)	154:12;162:17;163:12;	146:24	133:9;154:14	61:3;67:23;161:18
86:6;127:11;143:5;	164:13;165:13;166:5	Filizola (15)	flow (1)	foundation (4)
155:9;156:17;159:11;	fail (1)	69:24,25;70:1,4,11,	59:17	135:10;182:21;
170:4;172:25;173:24;	120:13	13;71:17;90:1;107:21;	fluctuates (1)	205:9,9
190:13;194:11;204:13	failed (1)	109:13;114:17;123:21;	142:24	foundations (2)
explore (3)	161:8	137:6;138:22;194:18	fluid (1)	182:22,23
119:6,8,10	failing (1)	fill (3)	169:8	four (3)
exposed (1)	161:3	149:8;159:18;161:12	fluidity (1)	61:9,13;142:16
119:14	fairly (1)	filthen (1)	183:13	Fourth (6)
exposure (1)	174:2	58:16	focus (7)	56:4,13,18;58:9;
109:19	familiar (20)	final (5)	61:18;83:14;144:12;	61:22;64:8
expressed (1)	76:21;79:22,23,24;	57:5,10;58:16;	152:12;158:8;200:6;	framework (1)
191:23	81:25;86:3,23;90:1;	146:12;184:25	206:10	155:22
expression (2)	92:4;116:5,6;127:8,10;	finances (1) 195:16	focused (2) 143:8;182:23	Frank (1) 70:15
169:13;184:1 expressly (1)	130:16,17;150:18; 181:18;183:22;198:5;	financial (6)	143:8;182:23 follow (2)	freedom (1)
63:9	203:3	61:1;64:24;180:21;	126:15;186:23	170:14
extend (1)	family (2)	203:17,21;204:11	followed (1)	frequently (2)
86:6	180:6;190:17	financing (1)	178:2	80:7;197:17
extended (1)	far (3)	204:17	following (2)	fresh (1)
163:5	186:2;188:24;208:1	Finch (1)	62:20;131:2	170:10
extent (9)	fashion (2)	79:20	follows (3)	Friday (3)
56:13,24;57:5;58:10,	146:18;154:16	find (4)	70:6;113:10;140:12	50:17;208:14;209:10
17;62:2;66:2;136:1;	fast (1)	66:13;95:10;119:4;	follow-up (2)	front (4)
156:10	128:23	127:14	137:25;200:9	130:11;168:14,15;
external (10)	faster (1)	findings (3)	food (1)	195:3
92:17;104:9,15,17;	206:17	165:8;174:3,14	199:8	frozen (1)
165:13;187:10,20;	F-awards (1)	fine (2)	foremost (2)	56:20
188:4,13,14	187:15	150:18;202:21	162:6;163:13	fulfill (9)
extremely (2) 161:7;179:13	feasible (2) 157:21;169:11	finest (1) 67:3	form (11) 110:3;122:16;149:6,	55:19;68:12;96:25; 97:10,14;155:12;
eyes (2)	Federal (10)	finish (2)	19;150:22;159:19;	185:16;187:25;188:9
170:10;209:21	50:15,16;67:24;86:4,	108:10;206:19	160:16;162:16;166:22;	fulfilled (1)
170.10,207.21	15;157:2;182:18;	finished (2)	198:5;204:3	88:11
${f F}$	191:18;195:13;205:7	107:16;161:25	formally (2)	fulfilling (2)
	feeds (1)	First (48)	193:18;194:13	170:23;185:22
facilitate (3)	179:25	62:21;66:16;68:20;	format (2)	fulfillment (2)
154:15;156:25;	feel (1)	69:23;84:6,13;85:2;	154:5;174:2	64:16,20
157:13	158:13	88:19;95:7;103:4,6,7,	formats (1)	fulfills (2)
facilities (2)	feeling (1)	22;106:7;109:17;	163:22	202:1,3
122:16,18	158:13	113:2;117:24;118:7,	former (1)	full (4)
facility (1)	fellow (1)	23,25;119:1,19,24;	159:16	158:15;167:16;
141:16	141:2	131:1;144:24;145:21;	formerly (1)	188:4;191:20
fact (14)	fellows (3)	146:20;147:23,24;	144:2	function (2)
64:13;65:1;67:3;	131:5;178:1,2	149:19;156:18,18;	forming (1)	93:14;99:14
68:17;69:4;87:17;	few (1)	157:19;159:18;161:25;	95:20	fund (5)
133:19;159:5;179:24;	120:4	162:6;163:13;169:5;	forms (1)	84:14;85:3,3;89:2;
	1	I .	I.	I.

141.0	1(1)	22 105 0	50.0.170.0	200.21
141:8	geared (1)	22;185:9	58:9;170:8	208:21
fundamental (1)	165:1	graded (2)	greater (1)	happens (5)
60:1	general (6)	200:24;201:2	166:8	100:2;160:15;
fundamentally (1) 63:11	63:10;80:18;113:3;	grades (3) 120:8,9;169:15	groceries (4) 152:11;198:25;	186:13;187:23;199:12
funded (7)	142:12;179:5;186:14 generally (25)	graduate (113)	199:3,15	happy (1) 193:24
85:17;123:5;138:7;	65:16;73:22;81:16;	55:15,18,20,24;57:3,	groundbreaking (2)	hard (4)
181:3;182:11;185:4,8	83:3;86:6;91:16;98:2;	6,6,8,8;58:14,17,18;	117:4,5	112:16;130:10;
funding (80)	103:20;109:7;142:11;	60:19,23;61:2,2,8,8,15,	grounds (1)	155:17;173:14
55:25;61:16,24;63:2,	147:4,6,7,8,22;148:7,	24;62:10,18;64:24;	189:7	hardly (1)
7,9,14,15,23;64:9,19;	16;157:23;158:6;	66:6,13;70:24;71:9,10;	group (2)	199:9
65:21;68:7;81:23,25;	173:24;176:25;180:11;	72:14,18;73:5,23;	145:25;146:7	hat (2)
82:5;83:2,9,12,21,24;	183:5;186:10;187:15	74:12;76:4,23;78:20;	grouped (1)	84:18;141:25
84:25;85:8,22,23,25;	generate (1)	79:21;80:6,9;81:10,17,	206:4	hats (1)
86:4,7,8,15;88:2,6,10,	195:23	23;82:1;84:10,12,21;	groups (1)	141:18
14;89:5,6,7,7,8,8,12,15,	generated (1)	85:2,15;88:14,20;	164:10	head (2)
23,24;90:9;96:20;	156:25	89:13,19;90:10,19;	guess (4)	102:17;207:1
105:24;106:1;113:3;	generation (2)	95:19;96:2,12,17;97:1,	67:24;109:7;129:21;	health (19)
121:3;122:15;151:17;	81:11,20	11;98:3;101:25;105:6;	191:24	74:20;81:12;82:8,18,
153:12;160:22;161:8;	genetic (1)	113:15;114:14,18;	guidance (7)	19;90:23,24;91:1,3;
175:7,22;179:20;	206:7	115:3,18;121:3;124:7,	65:10;93:23,24;	120:22;122:15;152:2;
180:24;181:6,8,16;	genetics (2)	8;126:5;129:8,13;	126:15;162:9;163:14;	179:25;181:22;182:20;
182:9,16;183:1;	143:25;206:7	130:19,25;131:4,23;	191:19	184:2;187:9;190:18;
185:17,20,22;186:1,4,	genomic (1)	132:15;133:5,5,6;	guide (1)	205:8
5,7,10,11;187:10,14;	144:1	136:3,4,6;137:22;	94:8	healthcare (2)
188:6,14,15;204:2	genotyping (1)	142:1,7,15,16,24;	guideline (1)	61:15;72:4
funds (23)	179:9	149:12,24;150:1;	197:16	hear (11)
84:10,13,21;85:2,25;	gist (1)	152:16;154:20,22;	guidelines (1)	55:7;56:18;57:17,23;
86:1,20;88:15,15;	128:25	167:3;175:21;182:9,	154:18 Constants (2)	58:7,8;62:18;63:15;
89:10,14;96:21; 182:17,25;186:9;	given (8) 56:3;57:11;109:6;	12;185:12;187:11,19; 188:1,5,7,12;189:4;	Gustave (3) 72:23;73:20,21	65:22;131:15;155:16 heard (4)
102.17,23,100.9,	30.3,37.11,109.0,	100.1,3,7,12,109.4,	12.23,13.20,21	nearu (4)
197.20.199.4.100.16.	114.10.150.17.150.4.	202.4.204.11.21.	auxa (1)	66.10.102.4.104.5.
187:20;188:4;199:16;	114:19;150:17;158:4;	202:4;204:11,21;	guys (1)	66:19;103:4;104:5;
204:20,21;205:6,13;	176:15;194:6	205:23	guys (1) 59:15	127:8
204:20,21;205:6,13; 206:1	176:15;194:6 glad (1)	205:23 graduated (1)	59:15	127:8 hearing (122)
204:20,21;205:6,13; 206:1 funnel (1)	176:15;194:6 glad (1) 208:13	205:23 graduated (1) 182:3		127:8 hearing (122) 50:13,14;55:3,4;
204:20,21;205:6,13; 206:1 funnel (1) 182:4	176:15;194:6 glad (1) 208:13 goal (4)	205:23 graduated (1) 182:3 graduating (1)	59:15 H	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3;	205:23 graduated (1) 182:3 graduating (1) 143:1	59:15 H half (3)	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25;
204:20,21;205:6,13; 206:1 funnel (1) 182:4	176:15;194:6 glad (1) 208:13 goal (4)	205:23 graduated (1) 182:3 graduating (1)	59:15 H	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23;	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4)	59:15 H half (3) 122:9;147:24;176:6	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19,	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6,	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49)	59:15 H half (3) 122:9;147:24;176:6 hand (10)	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24;	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12,	59:15 H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23;	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5)	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3,	59:15 H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32)	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3;	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8;	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12;	59:15 H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25;	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14;	59:15 H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13;	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12)	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6,	Fig. 15 Half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23;	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8,
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4;	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18;	Fig. 15 H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15,	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21;	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17;	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8;	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24;	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16;	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18,	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20,	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6,	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2,	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22,24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7,
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2)	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24;	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4;	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24;	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15,	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7; 13;150:2,5,11,14; 151:2,6;155:15,25;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1)	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1)	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3)	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2) 156:22;178:15	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18 GPA (3)	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3) 62:4;83:4;174:10	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20 hands-on (2)	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12; 189:12,19,22;190:4;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2) 156:22;178:15 gained (1)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18 GPA (3) 92:10;124:15;161:5	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3) 62:4;83:4;174:10 grants (23)	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20 hands-on (2) 147:18;157:12	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12; 189:12,19,22;190:4; 191:1,3;192:9,14,16,
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2) 156:22;178:15 gained (1) 165:11	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18 GPA (3) 92:10;124:15;161:5 grad (9)	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3) 62:4;83:4;174:10 grants (23) 86:2,9;88:4;120:21,	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20 hands-on (2) 147:18;157:12 Hanss (3)	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12; 189:12,19,22;190:4; 191:1,3;192:9,14,16, 18;193:25;199:6,10,
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2) 156:22;178:15 gained (1)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18 GPA (3) 92:10;124:15;161:5	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3) 62:4;83:4;174:10 grants (23)	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20 hands-on (2) 147:18;157:12	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12; 189:12,19,22;190:4; 191:1,3;192:9,14,16,
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2) 156:22;178:15 gained (1) 165:11 gather (1)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18 GPA (3) 92:10;124:15;161:5 grad (9) 56:25;58:11,19,20;	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3) 62:4;83:4;174:10 grants (23) 86:2,9;88:4;120:21, 25;121:3,4;137:13;	half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20 hands-on (2) 147:18;157:12 Hanss (3) 76:11;77:17,21	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12; 189:12,19,22;190:4; 191:1,3;192:9,14,16, 18;193:25;199:6,10, 19;200:11,13,16; 202:17;203:6,14; 206:20,23;208:19,23;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2) 156:22;178:15 gained (1) 165:11 gather (1) 183:20 gathering (1) 146:23	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18 GPA (3) 92:10;124:15;161:5 grad (9) 56:25;58:11,19,20; 72:5,17;76:2;121:20;	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3) 62:4;83:4;174:10 grants (23) 86:2,9;88:4;120:21, 25;121:3,4;137:13; 181:22;182:4,8,18,21; 183:2,3;184:2;185:23; 187:16;205:8,9;	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20 hands-on (2) 147:18;157:12 Hanss (3) 76:11;77:17,21 happen (3)	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22, 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12; 189:12,19,22;190:4; 191:1,3;192:9,14,16, 18;193:25;199:6,10, 19;200:11,13,16; 202:17;203:6,14;
204:20,21;205:6,13; 206:1 funnel (1) 182:4 further (12) 85:9;104:12;106:23; 137:24;138:10,13,19, 20;151:25;166:1; 174:17;192:10 furtherance (7) 62:8,22;94:23; 160:18;173:18;177:3; 184:18 furthers (2) 64:6;138:7 future (7) 95:10,11,14;96:4,24; 164:7;196:11 G gain (2) 156:22;178:15 gained (1) 165:11 gather (1) 183:20 gathering (1)	176:15;194:6 glad (1) 208:13 goal (4) 156:21;170:9;182:3; 184:25 goals (7) 95:20;144:24; 159:20;162:19;169:6, 10;170:24 goes (5) 106:6;150:9,9;199:8; 206:16 Good (12) 59:25;70:11;94:4; 97:8;105:9,19;107:21; 112:18,21;140:16; 161:4;192:22 govern (2) 203:1,2 governed (1) 191:18 GPA (3) 92:10;124:15;161:5 grad (9) 56:25;58:11,19,20; 72:5,17;76:2;121:20; 129:14	205:23 graduated (1) 182:3 graduating (1) 143:1 graduation (4) 75:5;92:9;167:19; 196:12 grant (49) 64:14,17,20;85:5,12, 13,14,18;86:4,7;87:3, 11,13;88:8,10;89:12; 94:12,21;97:11,14; 120:24;121:25;122:6, 10;123:6;137:18; 138:6,7,8,15,17; 160:18;177:3;181:18, 20,21;182:2,12;183:6, 18;184:6,16,18,23,24; 204:10;207:23;208:15, 24 granting (3) 62:4;83:4;174:10 grants (23) 86:2,9;88:4;120:21, 25;121:3,4;137:13; 181:22;182:4,8,18,21; 183:2,3;184:2;185:23;	H half (3) 122:9;147:24;176:6 hand (10) 70:2,7;80:1;81:4; 105:21;115:25;140:8, 13;143:7;166:25 handbook (32) 67:11;79:21;80:25; 82:4;89:25;90:13; 96:15;102:21;110:23; 111:1;113:6;115:3,15, 17;116:3,11;125:8; 129:18;130:5,10,17,20, 24;133:4,19,23;134:2, 17;135:24;136:4; 180:3,13 handle (1) 132:20 hands-on (2) 147:18;157:12 Hanss (3) 76:11;77:17,21 happen (3) 98:14;99:20;175:17	127:8 hearing (122) 50:13,14;55:3,4; 56:7,10,13,17,23; 57:13,22;58:4,6,9,25; 59:4,7,14,17,18,23; 66:23,25;69:21,21; 70:1,7;78:3;80:14; 97:18,20,22;106:20,22; 24;107:3,7,10,12,15; 109:11,13;111:17; 112:21;113:18,21; 114:2,4,16;116:14,23; 121:18;125:21;126:8, 10;127:6;134:1,3; 135:8;136:9,20,22,25; 137:4;138:2,11,21,23; 139:3,6,12,16;140:3,7, 13;150:2,5,11,14; 151:2,6;155:15,25; 156:5;158:22,24; 167:7;176:3,9,12; 189:12,19,22;190:4; 191:1,3;192:9,14,16, 18;193:25;199:6,10, 19;200:11,13,16; 202:17;203:6,14; 206:20,23;208:19,23;

				,
79:24	HR (3)	95:5	79:14;86:14,19,19;	interest (13)
heavily (2)	99:21,23,23	important (5)	103:8;111:6;113:3;	57:3,8;58:14,20;
170:20;178:23	huge (1)	65:8;95:9;163:24;	120:25;124:21,23;	64:3;66:4;101:12;
height (1)	180:6	165:10;179:24	146:23;155:5;172:1,1;	145:22;147:10;160:21;
166:8	human (5)	importantly (3)	176:21;183:5;196:14	164:11,11;170:6
			initially (1)	interested (3)
held (4)	99:21;143:10;	158:8;164:2;188:7		` /
66:10;73:11,13;	194:12,14;209:15	improve (2)	164:20	170:25;184:23;
210:12	hundred (1)	95:13;96:23	initials (1)	200:20
help (1)	118:24	inappropriate (4)	122:13	interests (2)
162:8	hundreds (1)	57:2,7;58:13,19	inn (1)	95:20;184:20
helpful (3)	159:8	include (12)	106:5	interim (1)
191:21,22;192:6	hypotheses (3)	56:14,24;57:6;58:11,	innovation (1)	141:14
helping (1)	168:25;183:12,19	17;90:25;91:1;117:19;	81:12	INTERNATIONAL (3)
128:6	_	123:5;131:3;204:21;	inspired (1)	50:8;143:3,3
helps (1)	I	208:1	94:18	interpretation (1)
170:6		included (2)	instance (4)	114:13
Hey (1)	ICAHN (25)	62:1;82:20	73:5;98:24;122:9;	intersecting (1)
140:6	50:5;55:4;60:2;61:6;	includes (9)	186:21	144:13
Hi (2)	70:20,21;71:19;72:11,	90:24;98:6;113:4;	Instead (2)	intervention (1)
69:25;70:1	20;73:12,19;76:5;78:9;	120:5,25;123:8,9;	64:9;65:7	99:23
higher (3)	83:8,18;115:16,20,24;	174:9;194:7	Institute (5)	interview (3)
87:23;92:11;98:5	116:8;122:14,14;	including (10)	60:22;73:12,19;	145:25;146:4,21
highlighted (1)	124:4;135:25;136:1;	55:15,16,25;57:1;	141:15;186:9	interviewed (3)
203:24	140:22	58:12;122:1;127:19,	Institutes (6)	146:21;147:1;193:6
highly (1)	icahnmssmedu (3)	20;170:25;189:10	120:22;122:15;	interviewees (1)
152:3	91:15,21,22	inclusive (1)	181:22;182:20;184:2;	146:20
himself (1)	Ichan (1)	81:14	205:8	interviews (1)
199:17	72:1	income (3)	institution (8)	88:23
hold (2)	ID (1)	67:24,24;195:13	72:3;86:18;89:9;	into (32)
100:7;201:22	192:5	incoming (3)	174:10,10;181:3;	100:16;141:6,7;
holding (2)	idea (3)	149:20;158:11;193:7	203:4;205:10	142:6;147:13;148:16;
69:10;208:22	111:24;170:8;175:19	incomplete (2)	Institutional (1)	
				149:15;154:23;156:6;
holidays (1)	identical (3)	189:8,11	182:25	162:8;164:5;165:8,14;
180:15	145:24;148:11;	incorrect (1)	institutions (2)	167:5,8;179:25;181:3,
home (1)	150:25	84:15	165:4;202:11	6;182:4;189:6,10,15;
161:18	identically (1)	Indeed (2)	instructed (1)	190:5,7,17;191:7,15;
honest (1)	187:5	62:24;63:8	163:11	192:4;194:8,14;195:4;
134:23	identification (3)	independence (1)	instruction (1)	200:19
honestly (6)	128:17;132:9;166:14	178:13	156:22	introduce (5)
113:9;115:22;	identified (1)	independent (1)	instructional (5)	75:17;79:17;148:23;
131:10;132:4,11,18	178:25	162:12	56:25;58:12;62:2;	153:19;188:17
hope (2)	identify (5)	indicate (1)	65:21;74:1	introduction (1)
112:12;184:12	77:5;135:13,18;	145:21	instructions (1)	174:4
hopefully- (1)	143:22;177:19	indicated (2)	194:7	invest (1)
115:5	ie (1)	157:20;205:7	instructor (1)	163:14
horizon (1)	155:22	indicates (1)	171:25	investigation (2)
168:25	ignorance (1)	189:9	insurance (14)	177:1;186:3
horizons (1)	194:23	indistinguishable (2)	82:8,18,19;90:14,23,	Investigator (4)
168:21	i-l-i-z (1)	69:7;201:21	25;91:2,3;122:9;152:2;	63:17;71:16,17;
hour (4)	70:15	individual (5)	187:9;190:18;194:6;	141:23
97:16;128:10;176:6;	immediately (1)	86:25;146:18;168:5;	195:8	investigators (1)
209:10	162:18	173:14;184:4	integrates (1)	117:9
hours (4)	immunology (1)	individuals (1)	149:7	investment (1)
63:19;128:11;	144:1	60:9	integration (1)	180:6
160:11;172:13	impact (1)	industry (1)	142:6	involve (2)
hour's (1)	161:4	95:15	intellectual (3)	99:13;117:23
139:18	Imperial (1)	infectious (1)	134:15,22;135:1	involved (7)
house (1)	141:7	182:6	intelligence (1)	68:11;71:5;98:21;
131:4	IMPLEMENT (1)	influenced (2)	143:24	128:3;142:7;170:13;
housekeeping (1)	50:9	159:6;170:20	interactions (1)	195:16
206:21	implicated (1)	informally (1)	164:13	involvement (3)
		113:12		
housing (3)	61:21		interdisciplinary (1)	74:7;128:7;132:5
82:12;152:3;187:9	importance (1)	information (17)	100:23	involves (3)
-	t .	1	•	1

	T			July 7, 2020
104:1;143:11;173:20		142:11;153:1,2;157:6,	127:1,3	207:24
irrelevant (3)	TZ	8,18;158:1,13;159:11;	layer (3)	limitations (1)
69:1;126:7;202:2	K		76:16;162:17;164:14	170:12
		160:8,21,24;161:3,9,		
ISMMS (6)	Kathy (2)	21,23;162:3,4;163:1,5,	layout (1)	limited (7)
122:13;134:20,25;	77:10,10	10;168:16,17,18,19;	72:25	55:15,25;59:1;68:19;
135:1,2,17	keep (2)	170:21;173:17;176:16,	leaders (1)	128:10;142:10;175:6
ISMMS's (2)	127:13;171:4	24;177:3,23,24;178:9;	81:11	line (5)
131:2;134:15	kept (6)	179:5,6,6,18,22;	leadership (3)	77:2;157:4,10,10;
ISS (1)	76:22;80:5;149:11;	184:20;185:2;186:1,5,	76:8;77:19;80:4	159:18
122:13	154:19;167:2;189:3	16,24,25;187:2,4;	leading (2)	lines (2)
issue (19)	key (7)	197:10;198:15;200:22;	158:20;163:19	160:13;186:3
56:5,6;58:3,4;59:3,	86:23,24;87:2,7;	204:6;205:5,6;206:3	leads (1)	lion's (2)
25;60:4;64:18;66:8,9,	183:22;184:3,6	labeled (1)	60:15	182:25;205:10
10;68:13;103:3,4;	kind (1)	67:20	learn (2)	list (5)
123:14,21;124:12;	183:5	LABOR (5)	160:19;178:21	74:22;146:20;
126:21;207:15	kneaded (1)	50:2,15;60:7;66:11;	learned (3)	171:11;197:4,18
issues (5)		75:15	108:23;163:25,25	listed (16)
58:2;60:1;94:7;	164:3	laboratories (6)	learning (3)	79:8;87:2,7,10,12;
98:22;206:22	knowledge (10)	147:18;153:3;	81:14;108:18;110:19	121:25;122:2,6;
item (1)	111:12;128:2;164:5;	157:12;158:3;164:11;	learns (1)	137:13;151:20;159:18;
207:20	178:15;183:19;187:23;	198:19	110:10	
	196:16,24,25;203:13			184:5,16;195:24;
iterations (1)	known (5)	laboratory (27)	least (6)	197:10,19
154:4	141:4;142:21;164:4;	62:7;71:4,5;141:21;	103:11,15;166:5,10;	listen (1)
T	181:21;201:9	148:5;157:4,13;	204:2;205:4	79:12
J	KUMA (111)	158:12;159:17;160:6;	leave (4)	literature (5)
	55:3;56:7,10,13,17,	162:16,20,23,24;	87:20;154:9;199:6;	125:4;165:6;171:10;
Jacob (1)	23;57:13,22;58:4,6,9,	163:18;164:24;165:25;	206:22	173:20;183:9
50:15	25;59:4,7,14,23;66:23,	168:6,24,24;171:19;	leaves (1)	little (10)
Javits (1)	25;69:21;70:1,7;78:3;	176:19;177:21;181:5;	63:18	100:12;101:19;
50:15	80:14;97:18,20,22;	183:10;198:18;206:10	leaving (1)	105:17;112:13;122:19;
jeopardize (2)	106:20,22,24;107:3,7,	laboratory's (1)	154:5	156:1;158:4;169:12;
63:22;160:22	10,12,15;109:11,13;	165:14	lectures (1)	171:9;178:14
Jersey (1)	111:17;112:21;113:18,	labs (19)	119:17	live (1)
141:4	21;114:2,4,16;116:14,	63:16;88:25;117:8;	left (4)	173:6
jobs (3)	23;121:18;125:21;	119:5,6,8,10,11,14;	77:11;78:14;115:25;	living (8)
95:10,14;127:14	126:8,10;127:6;134:1,	120:7;157:15,25;	186:12	61:17;151:24;152:7;
join (6)	3;135:8;136:9,20,22,	158:6;163:4;178:4;	left-hand (2)	198:25;199:2,14,23,25
64:6;80:9;82:6;	25;137:4;138:2,11,21;	179:11,17;200:18;	155:2,2	local (1)
90:15;148:1;159:7	139:3,6,12,16;140:3,7,	206:8	legal (2)	67:24
joined (2)	13;150:2,5,11,14;	lab-specific (1)	127:5;180:15	locate (1)
113:7;141:5	151:2,6;155:15,25;	168:3	Leland (3)	192:7
joining (1)	156:5;158:22,24;	lack (4)	69:10,11,13	located (1)
168:23	167:7;176:3,9,12;	57:2;58:14,19;66:4	less (2)	72:20
joins (1)	189:12,19,22;190:4;	lacks (1)	73:13;164:25	location (2)
168:16	191:1,3;192:9,14,16,	57:8	letter (12)	73:15;186:16
joint (2)		laid (2)	120:12;148:21;	locations (3)
55:17;71:11	18;199:10,19;200:11,	168:4;209:21	149:6,19,24;150:22;	73:8,17,18
journal (7)	13,16;202:17;203:6,	Lainy (1)	151:12,16,25;167:24;	log (5)
96:6;144:22;163:23;	14;206:20,23;208:23;	208:12	194:2;198:12	189:10;192:4;194:7,
164:12;165:5;196:4,7	209:2,7,11,17,22;	language (2)	letter-graded (1)	14;195:4
journals (1)	210:6,8	150:24;151:8	92:11	log-in (1)
144:19	KUMAR (1)	laptop (1)	letting (1)	192:5
judge (1)	50:14	155:18	130:1	London (1)
209:6	T	largely (2)	level (7)	141:7
July (3)	L	147:21;168:2	87:14;158:9;166:5;	long (10)
50:17;83:1;210:20		last (7)	178:3;196:9,9;197:2	71:19,21,23,24;
	lab (90)			
jurisdiction (2)	62:5,6,8,25;63:19,20,	111:11;145:18;	levels (1)	107:6;162:24;168:21;
125:19;126:6	25;64:2,5,6,22;65:3,12;	146:5;149:20;194:2;	104:4	174:23;175:7;176:17
justified (1)	71:15,16,17;87:4,16,	197:10;203:23	Levy (3)	longer (5)
196:20	21,22;88:2,18;89:16,	later (2)	72:23;73:20,21	56:6;108:8;168:25;
justify (1)	17;94:18,19,22;98:6,9,	184:14;197:25	life (3)	175:13;184:23
61:4	12;99:4;119:12,13;	law (6)	80:22;152:5;158:16	long-term (1)
	137:13;141:5,23;	60:9,13;62:13;65:1;	limit (1)	158:10
=	I.	I .	1	P.

	i .		i	
Look (7)	141:15,15	58:21,24;59:3,5;71:12;	83:4;127:13;128:4;	77:2,8;78:1;80:13;
96:5,5;98:25;113:10;	Madison (2)	72:18;74:9,17,18,19;	157:2;159:4;183:25	107:6,9,11,20;109:21;
117:3;119:13;133:16	72:21;73:6	76:15;78:18;102:5,24;	means (9)	110:4;111:15,18;
Looking (8)	main (4)	178:3	105:13,16,21;	112:3,15;113:1,19;
80:25;83:20;96:15;	73:2,4,16;101:24	match (13)	111:22;127:11;159:3;	114:1,3,5,6,11,20,24;
116:16;151:8;159:3;	maintain (8)	119:5;147:19;	161:5;168:24;193:13	115:9,12;116:21;
172:24;207:3	60:25;88:12;98:4;	158:11,18;159:2,3,10,	meant (3)	117:1,2,17;118:6;
looks (4)	124:15;153:11;185:9,	19,25;160:1,4;161:19;	139:11;159:10;	121:15,24;123:20;
57:20;131:8;145:23;	17,20	165:3	171:10	126:14;127:7;128:15,
169:14	maintained (2)	matched (1)	mechanism (2)	23;129:3,16,20,24;
Loosely (1)	92:1;104:11	187:24	86:10;181:21	130:1,4,8,14,15;
206:5	maintaining (1)	material (2)	mechanisms (1)	131:22;132:7,24;
lose (14)	90:6	62:20;86:21	144:2	133:3,16,18;134:2,4,8
88:10;89:6,7,12,15,	maintenance (1)	materials (1)	mechanist (1)	13;135:13,22;136:15,
23,24;97:13;105:24;	161:5	174:6	86:11 Madian (22)	18;138:5;149:18;
106:1;161:8;179:20; 186:1,5	major (2) 111:20;195:7	matriculate (1) 198:14	Medical (23)	150:21;155:8;192:21; 202:24;205:16
loses (1)	majority (5)	matriculated (3)	55:17;61:7,11;71:12, 25;72:8,11,13,16,16,	Melissa (2)
88:14	73:5,10,18;86:8;	146:11;193:11,11	17;73:12,19;90:14;	57:24;203:16
lost (2)	157:11	matriculates (1)	129:8,10;136:11;	member (15)
89:12;186:4	makes (7)	194:13	141:4;142:20;178:2,	92:17;99:10;101:6,8;
lot (7)	59:13;69:10;106:4,8;	matriculation (1)	12;182:19;194:19	104:9,15,15,18,20,23;
101:18,18;142:5,8;	125:5;172:2;200:1	195:4	MEDICINE (22)	105:2;116:2;169:19;
197:24;206:17;208:6	making (11)	Matter (6)	50:5;55:5;60:2;61:7;	170:1;206:6
lump (1)	65:18;69:5;98:14;	50:4,13;55:6;158:18;	70:20,22;71:19;72:1,	members (15)
68:8	99:2;105:19;122:11;	210:8,19	20;76:5;78:10;83:8,18;	78:13;92:16;99:11;
lunch (1)	123:24;125:6;200:3,4;	Matthew (4)	115:17,20,25;116:9;	100:12,21,22,23,23;
139:17	209:10	78:23;140:5,10,18	135:25;136:1;140:22;	101:3,4,16;104:16;
luncheon (1)	manage (1)	M-A-T-T-H-E-W (1)	141:3;143:24	124:10;127:16,19
139:20	205:19	140:18	meet (14)	membrane (1)
LUPION (121)	management (4)	maximum (1)	62:16;69:18;98:18;	71:5
56:5,9,12,15,21;58:1,	128:4;148:22;149:8;	175:6	103:10,11,14,16;	memory (2)
5,8;59:2,6,11,13,25;	194:12	may (32)	125:24;165:16;166:10;	146:13;155:18
69:24;70:10;75:17,21;	Manager (1)	65:9;66:18;74:10,10;	174:17;179:15;201:16;	mentioned (14)
76:25;77:4;78:6;79:16,	77:12	77:2;78:7;101:3;	202:13	61:21;65:20,25;
19;80:12,16,17;84:5; 94:6,10;97:16,23,25;	mandated (3) 60:19,19;173:7	123:10;138:1,2,23,24,	meeting (4) 98:24;170:5,11;	71:15;74:17;78:23; 82:17;85:11,11;96:1;
100:10;106:18,23;	Manhattan (2)	25;139:1;147:18; 150:24;151:5,5;	98:24;170:3,11; 171:5	101:20;141:18;142:10
100:10,100:18,23, 109:4,9;110:3;111:13,	72:24;73:3	158:20;160:1;169:17;	meetings (2)	195:19
16,21;112:9,11;113:17,	manner (3)	178:5;179:4,4,6,6,9;	119:13;125:1	mentor (11)
20,22;114:10;116:10,	67:22;169:11;196:19	186:8,9;190:17;194:5,	MEIKELJOHN (71)	63:17;64:2;65:8;
16,19,22;118:5;121:13,	many (18)	23	77:5;97:19;107:1;	88:24;94:4;101:14;
17;123:16;125:20;	74:12,18;102:16,18;	Maybe (6)	109:7;112:12;116:12;	162:7,13;166:23;
126:4;127:5;131:15,	142:14,14,22;145:13;	134:23;176:6;	117:15;123:19;125:22;	167:20;170:6
19,21;135:10,12,20,23;	146:3,7,10;157:25;	177:17;178:2;198:5;	126:2,9;128:12;130:7;	mentor/mentee (1)
136:12,17,21;137:6,9,	163:13;165:15;168:21;	201:13	132:21;135:6,11;	167:12
11,24;138:12,14,19;	172:13;181:15;201:20	MD (1)	136:10;137:3,25;	mentoring (12)
140:5,15;148:25;	marked (15)	74:16	138:3,10,20;139:11;	88:21,24;142:9,10;
149:14;150:9;151:11;	75:20;79:18;115:11,	MD-PhD (12)	149:16;150:4,7,12,20;	159:9;166:22;167:22;
153:18,21;154:23;	13;128:14,16;132:6,8;	55:17;61:11,14;	151:1;154:24;155:4,	168:11;178:18,21,22;
155:1;156:3,9;159:1;	134:12,14;148:24;	71:11;74:16;76:13;	14,24;156:1;158:20,	184:13
166:13;167:5,10;	153:20;166:12,14;	79:3,6;83:5;92:20;	23;167:6;176:8;189:7;	merits (1)
176:1,6,14;188:17,19;	188:18	113:4;142:21	190:1;191:17;192:4,	124:11
189:6,17,21,23;190:9,	Marketing (1)	mean (25) 60:6;66:19;68:19;	12,15;193:22;194:1;	met (1) 124:18
24;192:2,7,10;193:24; 199:5,8,16;200:3;	77:12 Marta (3)	74:22;95:22;96:4;99:5;	199:6,11,21;200:8,12, 14,17;201:13;202:6,	methods (3)
201:12,22;202:10,16;	69:24;70:4,13	101:12;103:6;104:23;	12;203:11,15,19;	68:4;71:6;174:6
205:15;207:11,14,18;	M-a-r-t-a (1)	105:11;110:8;133:14;	206:12,21,24;207:12,	metrics (1)
208:8,13,25;209:19	70:15	155:9;158:20;159:2;	16,19;208:10,20;209:4,	125:4
	Massachusetts (1)	161:20,20;173:5;	8,14;210:5	mice (2)
${f M}$	60:22	175:9;177:22;183:14;	MEIKLEJOHN (75)	179:9;204:25
	master's (19)	193:12;207:16;209:20	56:16,20,22;57:20;	microbiology (1)
MacCallum (2)	55:8;56:1,3;57:12;	meaning (6)	59:8,12;66:18;67:1;	144:1
	İ	Í.	l .	ĺ.

Middle (7)	molecular (1)	18,24,24,25;127:3;	147:19;160:16;	23,24;93:1;113:8;
92:25;109:9;125:13,	143:11	129:6;132:16;140:5,	162:25	125:13,19,24;127:4;
24;151:16;183:17;	moment (5)	23;141:9,13;144:9;	myself (6)	140:23;141:4;143:1;
201:9	87:9;135:10;142:25;	145:14;148:23;149:14;	76:3;87:4;88:23;	152:11;172:1;176:21
might (19)	188:20;210:4	152:22;153:19;166:14;	103:23;192:6;206:6	186:3;201:8
73:17;86:2;93:8,17,	Monday (7)	171:13;175:7,9;		next (12)
25;98:22,23;99:5;	207:15;208:24;	177:10;186:12,15;	N	81:11,18,20;139:13,
101:14,14,14;115:22;	209:23,24;210:2,10,19	187:6,7,8,19;188:12,		17;140:4;151:24;
121:7,21;122:7;	money (4)	15,17;190:19;193:16;	name (5)	158:16;165:18;171:3
183:19;190:25;198:17;	180:6;187:21;	194:23;197:8,14;	70:12;87:10;140:17;	194:4;197:2
209:16	199:15;205:10	198:7;199:4,14,15;	149:7;205:1	niche (1)
milestone (8)	monies (2)	201:6,18,20,20;202:2,	narrow (1)	176:20
93:15,16;95:2,9;	62:2;83:16	4,9,12,14;203:1	146:20	Nickerson (2)
161:13,15;162:16;	monitor (2)	move (19)	narrowing (1)	76:15,17
166:1	156:12;182:2	76:25;116:12,12;	159:8	Nicole (2)
milestones (8)	monkey (1)	135:13;157:12;158:15;	NATIONAL (13)	112:9;129:17
80:20;124:18;154:7,	205:5	160:3,6,23;162:1;	50:2,14;60:7;66:11;	NIH (7)
8,15;168:2;175:19;	Monkeys (1)	164:22;170:16;173:23;	120:22;122:15;164:7;	86:9,10;120:21,22;
186:17	205:2	178:13;203:11;207:7,	181:22;182:20,21;	121:9;122:24;187:17
mind (1)	month (1)	9;209:24;210:15	184:2;205:8,8	nine (3)
112:17	194:4	moved (4)	natural (3)	71:12;74:19,22
mine (3)	months (3)	135:12;141:5,6;	176:25;183:10;	NLRA (1)
117:16;180:7;190:23	99:25;103:14,15	191:7	184:19	55:22
minimal (2)	more (33)	moves (2)	nature (6)	NLRB (1)
152:2;180:3	66:9,22;71:25;73:13;	164:21;186:22	80:19;87:23;102:25,	61:3
minimum (3)	75:6;79:13;103:11,16;	moving (13)	25;161:14;190:13	nobody (1)
180:15,16;196:1	109:22;111:9;133:10;	56:22;57:21,22;82:9,	necessarily (2)	206:15
minute (4)	137:1;139:6;144:13,	10,11;138:25;159:25;	94:13,20	nodded (1)
106:19;115:6;	23;145:10;156:24;	160:4;161:11;162:18;	necessary (5)	207:1
129:19;206:13	160:11;162:12;173:7;	181:6;184:25	62:10;74:23;165:4;	non (1)
minutes (3)	175:6;176:7;177:25;	mssmedu (2)	191:11,13	87:17
120:4;190:24;206:12	178:11,14,21,21;	91:13;92:2	need (25)	non-bargaining (1)
mischaracterizes (3)	179:13;188:7;191:5;	MSTP (1)	86:14;88:16;89:1;	131:5
121:13;123:16,18	197:4;207:3;209:25	79:7	92:10,12,13,17;94:11;	None (3)
mischaracterizing (3)	morning (3)	MTA (15)	96:25;104:12;124:21;	63:22;105:25,25
113:23;114:12;200:4	59:25;70:11;107:21	99:10;144:4,7,18;	136:7,18;138:24;	non-employees (1)
miss (1)	most (16)	145:3;147:13,15,21;	171:18;183:6,7;185:9,	69:10
150:16	60:1;65:8;76:19;	148:1;154:13;164:9;	15,19;187:25;188:9;	non-key (6)
missed (1)	111:1;130:5;145:4,16;	169:18;200:20,21;	203:16;204:20;209:19	87:10,12;121:9,21;
58:2	157:23;158:8;164:2;	206:4	needed (6)	137:14;184:17
missing (1)	181:7;182:4,18;206:5,	MTAs (5)	88:19;109:5;139:1,7,	non-PhD (2)
189:16	8,8	143:19;144:10;	8;175:13	57:7;58:19
mission (12)	mostly (7)	147:19;206:5,10	needs (1)	non-voting (2)
68:12;81:2,8,10;	73:4,16;74:8,20;	much (13)	180:8	104:23;105:2
115:2,14,16,18,19;	78:15;128:3;165:13	65:17;66:9,22;	Nestler (2)	normalcy (1)
116:6,8;136:5	motion (2)	117:22;118:22;163:19;	76:7;78:10	143:10
misunderstanding (1)	209:23;210:15	165:19;170:14;178:7,	Neuroscience (36)	normally (1)
201:14	MOUNT (114)	14,20,23;180:2	55:16;61:10,14;	93:10
MIT (10)	50:5;55:5;60:3,5,8,	Muller (1)	74:14;82:6;83:4;85:1;	note (5)
60:23;61:1;66:10;	15;61:2,6,7,20;62:15,	194:19	92:5;102:4;133:20;	91:16;135:23;190:6;
68:3,3,6,10,12,13,14	19,21;63:18;64:4;65:1,	Multidisciplinary (5)	142:18,23;143:7,8,9,	191:17;207:6
mix (1)	24;66:6,16;68:23;	100:15;104:17;	11;144:4;145:15,20;	Noted (3)
165:3	69:17,24;70:20,22,25;	143:15,20;145:8	146:16;147:9,10;	55:2;84:25;140:2
Mm-hmm (7)	71:14,18;72:1;75:14,	multiple (3)	149:25;150:1,23;	notes (3)
162:21;188:22;	17;76:5;77:1;78:1,10,	95:12;157:22;206:5	152:20;153:2,11;	123:10;190:25;
194:9;203:22,25;	11;79:17;80:12,23;	must (5)	159:13;181:14,16;	192:25
204:4;205:22	81:17;82:7,12,17,23;	62:24;95:23;115:23;	182:7;185:7,15,19,25	Notice (2)
modification (1)	83:11;85:18;86:9;	157:5;185:7	Neurosciences (1)	50:14;99:25
111:11	88:22;90:15;91:9;	mute (2)	81:19	notified (1)
modifications (2)	96:22;99:22;100:1;	56:15,17	neuroscientists (1)	210:11
171:6;174:18	102:11;113:7;115:17,	muted (2)	81:20	notify (1)
modified (1)	20;117:7,14;120:5;	57:13,14	New (20)	198:6
151:13	124:4,7,9,10;126:17,	mutual (3)	50:16,16;71:7;72:22,	number (9)

	DICINE at MOUNT SIN			July 7, 2023
63:19;64:10;102:22;	192:23	79:8,10,11	150:12	85:19,21;126:12;
128:10;146:12;152:1;	Off (23)	onboarding (1)	opposite (1)	137:12,19,22;150:19;
178:4;193:5,6	59:21;61:24;97:20;	190:14	64:4	177:7,11;182:13;
numbers (6)	102:17;106:18,20;	once (6)	option (2)	185:3;187:10;203:7
110:25;132:11;	107:13;122:20;136:22;	59:16;111:9;164:18;	156:24;186:19	over (14)
146:13;193:5,7;194:5	176:10;178:22;179:23;	166:10;168:16,24	optional (1)	58:9;78:17;111:7;
nuts (1)	180:2,8,8,9;184:24;	Oncological (2)	190:15	122:24;126:6;145:23;
160:14	191:1;192:13,16;	140:21;141:19	options (3)	151:14;158:3,4;
-	197:23;210:6,17	one (53)	152:4;157:22;195:8	165:12;203:6;206:16;
0	offer (19)	60:1;62:14;66:23;	oral (3)	209:11;210:14
	78:3;80:12;95:10;	67:11;69:4;77:2,5;	93:12;163:22;165:10	overall (3)
oath (2)	116:24;142:15;147:2;	84:3,8,9;86:11,21;	orange (1)	143:16;167:14;172:2
107:17;210:12	149:4,14;151:3;	87:24;91:5;95:12;	76:3	overarching (1)
obj (1)	154:23;156:6;163:6;	100:17;101:20;106:19;	order (19)	167:14
78:1	167:5,7;189:6;191:7,	115:1;116:17;120:18;	60:25;62:25;64:3;	overhead (5)
object (9)	15;193:13;198:12	123:15;125:5;135:19;	88:17,24;96:16;97:1,	122:16,19,21,22;
109:4;110:3,3;135:9;	offered (9)	136:5,6,10,13;138:12,	11;115:10;124:19;	123:2
136:12;158:20;189:7;	73:23;146:8,10;	12;141:18;143:6,7;	126:21;155:4;182:9;	overruled (3)
195:22;208:8	147:3;148:20;152:3;	146:21;147:8;154:6;	183:6;185:7,16,20;	69:11;114:16,16
objected (3)	190:6;198:7;201:14	156:24;160:3;163:1,3,	188:1,10	overruling (2)
189:12,14;191:8	offering (2)	3,4;165:7;177:13;	ordinary (2)	69:13;191:14
objection (27)	149:23;189:17	192:5;197:4;201:20;	149:11;189:3	oversee (3)
80:13;109:11;	offers (2)	203:23;205:4;207:20,	org (2)	71:10;75:2;144:7
111:13;113:17,19,21;	61:9;142:16	21;209:12;210:3	194:25;195:2	overseeing (1)
114:4,10,11;116:10,22;	office (6)	one-on-one (2)	organization (1)	77:25
121:13,13,18;125:20;	77:17,24,25;132:20;	158:9;164:1	201:8	overseen (1)
127:5;151:1;155:24;	177:15;194:24	ones (4)	organizational (1)	79:7
156:5;167:6;190:1,7;	Officer (116)	61:21;73:9;192:1,2	100:18	oversees (3)
191:14;199:5,16;	50:14;55:3;56:7,10,	one's (1)	organized (1)	71:13;79:2,4
201:12;205:15	13,17,23;57:13,22;	129:16	197:23	overview (1) 166:15
objections (1) 116:15	58:4,6,9,25;59:4,7,14,	on-key (1) 121:7	origin (1) 195:17	own (21)
objective (4)	23;66:23,25;69:21; 70:1,7;76:7;78:3,11;	online (1)	original (7)	62:9;64:2,7;65:4;
167:11,12,14,14	80:14;97:18,20,22;	80:11	76:2;77:4;92:15;	68:7;95:17,19;137:13;
objectives (1)	106:20,22,24;107:3,7,	only (19)	94:15,17;95:23,24	143:12;144:4;170:18;
138:8	10,12,15;109:11,13;	56:7;62:1;63:6,10,	originally (2)	176:8,17,19;177:4,12;
objects (1)	111:17;112:21;113:18,	13,19;65:17;69:17;	141:6;151:13	179:4;183:8,9;192:25;
203:8	21;114:2,4,16;116:14,	102:23,23;104:9;	others (4)	203:3
obligations (1)	23;121:18;125:21;	118:9;123:7,8;160:10;	62:20;65:3;74:21;	owning (1)
97:10	126:8,10;127:6;134:1,	181:25;192:5;203:3,9	101:4	162:1
obtain (5)	3;135:8;136:9,20,22,	onto (4)	otherwise (6)	Oxford (1)
62:10;158:14;	25;137:4;138:2,11,21;	160:3,6;178:13;	65:11,13;108:5;	141:6
163:24;167:17;172:3	139:3,6,12,16;140:3,7,	197:2	142:21;179:18;181:21	
obtained (3)	13;150:2,5,11,14;	oops (1)	out (17)	P
75:8;120:21;169:10	151:2,6;155:15,25;	206:13	56:2;108:9;131:11;	
obtaining (2)	156:5;158:22,24;	open (2)	141:12;147:17;159:19;	P-1 (2)
161:19;208:14	167:7;176:3,9,12;	112:6;160:13	161:12;168:4,22;	115:11;116:25
obtains (1)	182:1;189:12,19,22;	opening (5)	171:7;173:21;176:20;	P-13 (1)
122:15	190:4;191:1,3;192:9,	66:18,18,19;69:22;	178:7;179:3;198:6;	134:12
Obviously (1)	14,16,18;199:7,10,19;	150:24	199:3;209:9	P-2 (1)
102:17	200:11,13,16;202:17;	operates (1)	outline (2)	132:6
occasions (2)	203:6,14;206:20,23;	202:1	155:20;163:15	P-3 (1)
123:21;178:15	208:23;209:2,7,11,17,	opinion (1)	outlined (7)	128:14
o'clock (2)	22;210:6,8	131:13	88:7;152:18;153:12;	package (18)
208:13;209:9	official (6)	opportunities (1)	160:2;168:5;174:20;	64:16;82:5,16,20;
O'Connell (22)	67:9;113:14,14,24,	120:6	201:4	84:11,13;85:3,4,14;
76:14,17;78:23;	24;114:8	opportunity (10)	outlines (6)	88:12;90:24;113:4;
140:5,6,7,10,16,18;	often (6)	66:21;95:10;97:8;	166:21;174:5;180:3,	122:8;151:17;152:5,
149:1;153:22;176:15;	80:10;86:17;103:12;	107:5;109:6,8;135:6;	21;183:18;189:1	15;189:2;204:19
179:22;192:11,22,22,	159:5;175:17;192:25	165:16;186:20;206:16	outmoded (1)	packet (1)
24;199:8,17,17;	o-l- (1)	oppose (1)	169:13	181:8
202:25;203:20	70:15	66:3	outside (16)	Page (30)
O'Connor (1)	Ombuds (3)	opposing (1)	62:11;63:4;64:14;	80:25;82:3,4;89:25;
	1	i .	1	İ

90:1,12,13;92:7,8;				
	69:22	165:16;166:6;170:9;	137:14;183:23;184:3,	88:1,18;89:2,6;90:9,
96:15;98:1;102:21;	partner (1)	177:25;179:5;207:25	6,17	22;91:14;92:5,19,21,
112:4,5,13,20,24;	165:4	per (9)	persons (1)	24;95:9;96:15;97:7,10,
115:4;129:17;130:6,7,	partnership (1)	93:3;110:13;133:11;	145:2	13;100:3,16;102:3,23;
17,17;132:22;133:16;	166:22	155:20;166:10;172:14,	person's (1)	108:22;109:15,16;
134:5;151:16;155:3;	parts (2)	14,15;187:22	145:6	110:15,17;113:4;
166:1;203:17	170:25;191:21	percent (27)	perspective (2)	117:11,12,19;121:7,11,
pages (4)	party (3)	84:10,13,14,19,21;	75:11;104:13	22,22,25;123:13,22;
79:24;93:10;111:4,	160:1;191:20,21	85:3,4,8,10;94:24;	pertain (1)	125:10;126:18,21,24;
24	pass (4)	118:3,8,9,11,24;	136:3	127:22,24;131:24;
paid (23)	93:16;120:12;	119:18,22,25;122:24;	pertained (1)	133:19;138:15;140:10,
67:19,21,23;68:8,9,	131:24;171:3	123:3;143:4;157:10;	59:3	22,25;142:1,4,5,14,14,
11;128:9,10;132:19;	pass/fail (8)	165:22,23;173:16,19;	pertains (3)	16,17,18,20,22;143:6,
		181:3		
133:6,11,21;187:5;	120:14,16,17,20;		184:1;194:2;196:11	8,14,18;144:6,22;
195:6,9,11;198:24;	161:1;172:20;200:24;	percentage (6)	Peter (2)	145:9,13,14;146:16;
199:3,15;205:13,14,25;	201:2	112:1;117:22;122:4;	141:14,15	147:4,4,5,11,25;148:8;
206:1	passage (1)	123:9;143:2;165:20	petition (5)	151:17;152:24,25;
palpable (1)	155:20	Perfect (1)	55:10;60:10;61:22;	153:1,10;154:1;
181:25	passed (6)	107:23	66:15;175:15	156:14,18;157:25;
pan (1)	93:16;173:2;186:14,	perform (19)	petitioned (6)	159:12;160:24;161:24;
171:7	18,21;196:9	62:5,21,25;64:12,15;	56:14,24;57:5;58:10,	162:5;163:9,24;
pantigin (1)	past (1)	85:19;119:4;137:18,	17;62:1	166:15;167:12;170:1;
169:13	111:19	21;153:11;160:18;	Petitioner (19)	172:7,25;173:9;
paper (1)	path (2)	168:17;182:8,12;	50:11;55:20;61:25;	174:10;175:8;176:18,
81:15	182:3;186:19	184:18;185:2;186:23,	66:14;107:17;130:4;	23;177:2;178:2,9,10,
paragraph (8)	paths (2)	25;187:1	134:1;135:9,24;	18,20;179:1,22;180:2,
150:25;180:21;	171:6;196:11	performance (8)	136:14,14;137:1;	24;181:8,10,15;
203:17,18,21;207:21,	patient (2)	56:25;58:11;63:20;	189:13,15;191:8;	182:16;184:5,16;
21;208:3	141:16;162:8	65:12;88:3,7;98:6;	192:19;193:2;203:7;	185:6,15,19,22,25;
paragraphs (1)	Pause (13)	123:22	209:2	186:4,12;187:10,25;
207:22	57:16;66:24;84:4;	performed (6)	Petitioner's (22)	188:4,9;189:18;
paraphrase (1)	100:9;115:7;116:18;	61:20;62:5,8;83:18;	64:23;115:11,13;	193:15;195:20;208:1
184:3	128:13,24;129:25;	152:15;177:2	116:13,23,25;128:14,	PhDs (6)
parcel (1)	132:23;133:25;134:6,	performing (19)	17;132:6,9;134:12,14;	78:18;87:20;108:23;
62:9	11	55:19;57:3;58:15;	135:16;190:6;191:14;	137:13;181:12,13
Pardon (1)	pay (22)	63:3;69:15;73:14;88:2;	198:3;202:20;203:12;	phrase (8)
114:3	67:25;68:3,3;82:19,	89:16,17;95:16;99:19;	207:6,9;209:23;210:14	67:10;113:6;127:8,
parenthetical (2)	20,22;90:22;91:1;	110:11,12,13;173:17;	petitioning (1)	12 16 17 121 10.
84:6;113:10	152:10;181:12;182:17;			12.10.17.151.10.
part (27)		1//:/.20:100:1:10/:3	107:25	12,16,17;131:10; 200:25
		177:7,20;186:1;187:3 period (2)	107:25 ph (4)	200:25
	187:2,7;195:14;	period (2)	ph (4)	200:25 physically (1)
55:9;59:4;62:9;	187:2,7;195:14; 198:25;199:2,14,22,25;	period (2) 105:14;162:1	ph (4) 80:22;86:11;169:13;	200:25 physically (1) 187:5
55:9;59:4;62:9; 74:24;82:16;85:13,17;	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6	period (2) 105:14;162:1 periodically (1)	ph (4) 80:22;86:11;169:13; 210:13	200:25 physically (1) 187:5 PI (95)
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11;	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2)	period (2) 105:14;162:1 periodically (1) 111:8	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1)	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21;	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15	period (2) 105:14;162:1 periodically (1) 111:8 perish (1)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18,
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3;	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1)	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7,
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11;	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9,	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1)	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9;	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3,
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210)	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15;	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17;	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5,	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5, 24;119:14;160:21;	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13 peers (1)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1) 158:18	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23, 25;66:6;70:4;71:4,10,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9; 164:17,18,21;166:4,23;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5, 24;119:14;160:21; 161:9,16;196:16;204:5	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13 peers (1) 164:13	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1) 158:18 personally (1)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23, 25;66:6;70:4;71:4,10, 11;72:18;73:8,24;74:8,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9; 164:17,18,21;166:4,23; 167:13;169:5;170:1,
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5, 24;119:14;160:21; 161:9,16;196:16;204:5 particularly (1)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13 peers (1) 164:13 pending (1)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1) 158:18 personally (1) 167:21	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23, 25;66:6;70:4;71:4,10, 11;72:18;73:8,24;74:8, 12,14,14;75:6,8,13;	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9; 164:17,18,21;166:4,23; 167:13;169:5;170:1, 13,19,21,25;177:24;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5, 24;119:14;160:21; 161:9,16;196:16;204:5 particularly (1) 182:19	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13 peers (1) 164:13 pending (1) 68:13	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1) 158:18 personally (1) 167:21 personnel (20)	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23, 25;66:6;70:4;71:4,10, 11;72:18;73:8,24;74:8, 12,14,14;75:6,8,13; 76:14;78:24;79:2,4;	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9; 164:17,18,21;166:4,23; 167:13;169:5;170:1, 13,19,21,25;177:24; 178:18;180:11;181:7;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5, 24;119:14;160:21; 161:9,16;196:16;204:5 particularly (1) 182:19 parties (2)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13 peers (1) 164:13 pending (1) 68:13 people (14)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1) 158:18 personally (1) 167:21 personnel (20) 86:20,23,24;87:2,7,	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23, 25;66:6;70:4;71:4,10, 11;72:18;73:8,24;74:8, 12,14,14;75:6,8,13; 76:14;78:24;79:2,4; 81:19;82:5;83:4,4,12,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9; 164:17,18,21;166:4,23; 167:13;169:5;170:1, 13,19,21,25;177:24; 178:18;180:11;181:7; 182:17,17;183:5;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5, 24;119:14;160:21; 161:9,16;196:16;204:5 particularly (1) 182:19 parties (2) 210:9,13	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13 peers (1) 164:13 pending (1) 68:13 people (14) 77:5;100:6;119:16,	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1) 158:18 personally (1) 167:21 personnel (20) 86:20,23,24;87:2,7, 10,13;121:1,7,9,21;	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23, 25;66:6;70:4;71:4,10, 11;72:18;73:8,24;74:8, 12,14,14;75:6,8,13; 76:14;78:24;79:2,4; 81:19;82:5;83:4,4,12, 24;84:9;85:1,22;87:2,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9; 164:17,18,21;166:4,23; 167:13;169:5;170:1, 13,19,21,25;177:24; 178:18;180:11;181:7; 182:17,17;183:5; 184:5;186:4,12,22,23;
55:9;59:4;62:9; 74:24;82:16;85:13,17; 94:16;97:6;98:8,11; 113:6;117:11,13,14,21; 118:2;119:3;120:3; 121:6;150:1;163:11; 174:13;182:11;198:9, 12;200:1 partake (1) 173:6 partial (1) 181:23 participate (2) 98:23;144:18 particular (11) 64:5;81:18;112:4,5, 24;119:14;160:21; 161:9,16;196:16;204:5 particularly (1) 182:19 parties (2)	187:2,7;195:14; 198:25;199:2,14,22,25; 204:21,23;205:6 payment (2) 62:14;67:15 payments (3) 67:8;113:15;114:8 payroll (6) 67:18,21;68:9; 132:16,20;195:5 pays (2) 82:17,23 pdf (1) 192:8 peer (8) 96:6;153:4;157:17; 173:13;196:3,6,8,13 peers (1) 164:13 pending (1) 68:13 people (14)	period (2) 105:14;162:1 periodically (1) 111:8 perish (1) 127:9 Permanent (2) 67:21;181:23 permits (1) 64:11 permitted (2) 64:15;69:12 person (3) 104:13;145:2;159:23 personal (1) 168:13 personality (1) 158:18 personally (1) 167:21 personnel (20) 86:20,23,24;87:2,7,	ph (4) 80:22;86:11;169:13; 210:13 Pharmacological (1) 70:23 pharmacology (1) 144:3 phase (1) 114:21 PhD (210) 55:15,18,20;56:1,10, 25;57:3,6,8;58:11,14, 18,20;59:5;60:2,15; 61:2,9,9,10,10,13,14, 22;62:9,10,15,21;63:2, 3,15,24;64:5,8,11,13, 19,21;65:6,12,16,23, 25;66:6;70:4;71:4,10, 11;72:18;73:8,24;74:8, 12,14,14;75:6,8,13; 76:14;78:24;79:2,4; 81:19;82:5;83:4,4,12,	200:25 physically (1) 187:5 PI (95) 63:18;64:1,9,14; 65:3,6,7,10,14;68:18, 20;71:16,23,24;85:7, 15,23,25;86:5,6,14,24; 88:13,16,17;89:1,8,11; 93:19;94:12,21;99:2,3, 7,14,16,17,19,23; 100:25;101:4,6,6,8,13; 104:17,20;106:10; 122:7;123:11,17; 137:19;138:6;141:23; 148:3;157:22;158:12; 159:5,20;161:23; 162:4,5,14,25;163:9; 164:17,18,21;166:4,23; 167:13;169:5;170:1, 13,19,21,25;177:24; 178:18;180:11;181:7; 182:17,17;183:5;

18;204:8,16	173:9;185:9;199:6,23	preceptor (8)	89:8,8;150:13	15,16,19,22;143:6;
pick (1)	pointed (2)	166:15,21,23;	procedure (1)	144:6;145:15,20;
191:21	56:2;189:2	168:11,14;170:6;	103:21	146:16;148:8;156:15,
pickup (1)	points (3)	204:1,8	procedures (3)	16
186:11	108:12;151:14;	preceptors (1)	65:1;132:5;168:20	progress (42)
piecemeal (3)	152:18	205:5	proceed (5)	63:1,8,11,13;65:18;
209:3,5,5	policies (3)	preceptor's (2)	59:17,19;154:15;	66:2;90:3,6;98:3,8,11,
pilot (1)	90:18;136:3;177:10	204:16,17	190:8;191:4	15,23;99:3;101:17;
183:9	policy (20)	precisely (1)	proceeding (2)	102:8;103:3,4;106:3;
PIs (9)	81:12;90:3,14,16,20;	157:21	191:19;199:9	123:25;124:13,20,22;
85:6;121:7;133:10;	91:7;129:6,7,11,12;	pre-employment (2)	process (30)	125:2,6;142:7;143:17;
163:3,4,12;168:8;	130:18,25;131:1,2,7;	132:3;198:20	86:3;97:6;98:21;	144:23;153:14,25;
206:3,5	133:4;134:15,22,25;	preface (1)	99:16,22;100:5;	156:13;163:23;164:12;
PIs' (1)	135:4	174:4	105:14;106:6;132:5;	165:9;166:9;170:12;
85:10	pool (2)	preliminary (1)	145:13,19;146:14,15,	172:8;173:5;182:1;
PI's (20)	148:14,18	93:8	17,23;148:1;159:11,	185:10,13;188:16
64:9,14;88:4,8,10;	poor (2)	premise (2)	15;160:11,14;161:18;	progressing (1)
93:23;94:18;97:11,14;	63:20;65:12	93:5;183:7	163:20;165:7;171:11;	171:21
117:8,9;138:15;	poorly (7)	prepare (1)	173:24;176:17;179:12;	progression (3)
160:18;165:25;176:17;	131:13,17,18,19,19,	156:22	184:12;198:21;208:14	101:1,1,16
177:3;183:2;185:23;	20;186:1	prepared (1) 173:9	processes (1) 183:21	project (6)
186:16;204:6 PLACE (10)	Pope (1) 210:13	preparing (1)	produce (7)	64:9;87:1;147:21; 159:3;162:2;173:14
57:17,19;65:2;72:23;	population (3)	179:9	183:15;192:8;208:2,	projects (1)
73:20,21;105:15;	142:11,12;143:2	present (6)	23;209:1,18,20	179:4
177:10;184:4;188:12	Portal (2)	69:22;99:25;128:5;	produced (2)	pronunciation (1)
placed (2)	134:20;209:16	165:14;170:3;171:20	207:7;208:3	107:21
63:6;67:18	portion (3)	presentation (4)	production (2)	proof (1)
plan (9)	92:21;122:5;182:16	93:12;94:3;95:14;	207:22;209:6	58:25
82:8;86:12,13;91:3,	portions (4)	165:10	professional (1)	proper (1)
4;105:15,20;183:11;	80:2,3;111:20;	presentations (1)	187:13	161:6
190:18	191:22	165:9	professor (3)	property (4)
planning (5)	poses (1)	presented (3)	70:23;140:21;141:19	134:15,22;135:1,2
planning (5) 107:6;154:25;	poses (1) 67:12	presented (3) 58:22;64:13;92:15		
107:6;154:25; 173:20;176:8;208:2	67:12 position (6)	58:22;64:13;92:15 presenting (2)	70:23;140:21;141:19	134:15,22;135:1,2
107:6;154:25; 173:20;176:8;208:2 plans (3)	67:12 position (6) 64:23;68:10;69:14;	58:22;64:13;92:15 presenting (2) 125:1;163:22	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28)
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2)	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1)	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35)	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18,	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10,	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1)
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1,	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1)
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1,	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14;	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1)
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1,	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdoes (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21;	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1)
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17;	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3)
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18;	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1)
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18;	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15 pm (4)	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18; 178:1	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1) 146:19	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20; 62:5;71:10,11,12;72:5;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23; 86:12,12;88:15;89:10;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:47,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15 pm (4) 139:19,20;140:2;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18; 178:1 post-graduation (1)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1) 146:19 probably (6)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20; 62:5;71:10,11,12;72:5; 73:22,24;74:6,9,12,17,	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23; 86:12,12;88:15;89:10; 90:15,24;121:3;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:47,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15 pm (4) 139:19,20;140:2; 210:18	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18; 178:1 post-graduation (1) 75:12	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1) 146:19 probably (6) 176:6;178:11;	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20; 62:5;71:10,11,12;72:5; 73:22,24;74:6,9,12,17, 18,19;76:14,15;78:17,	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23; 86:12,12;88:15;89:10; 90:15,24;121:3; 152:22;162:9;175:7;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:47,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15 pm (4) 139:19,20;140:2; 210:18 point (20)	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18; 178:1 post-graduation (1) 75:12 potential (6)	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1) 146:19 probably (6) 176:6;178:11; 181:25;192:6;194:25;	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20; 62:5;71:10,11,12;72:5; 73:22,24;74:6,9,12,17, 18,19;76:14,15;78:17, 20,24;79:2;80:21;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23; 86:12,12;88:15;89:10; 90:15,24;121:3; 152:22;162:9;175:7; 181:23;183:7;184:13;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15 pm (4) 139:19,20;140:2; 210:18 point (20) 55:12,20,23;56:4,13,	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18; 178:1 post-graduation (1) 75:12 potential (6) 66:5;158:15;159:25;	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1) 146:19 probably (6) 176:6;178:11; 181:25;192:6;194:25; 199:11	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20; 62:5;71:10,11,12;72:5; 73:22,24;74:6,9,12,17, 18,19;76:14,15;78:17, 20,24;79:2;80:21; 81:17,19;82:1;83:4;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23; 86:12,12;88:15;89:10; 90:15,24;121:3; 152:22;162:9;175:7; 181:23;183:7;184:13; 186:8,10;187:16;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15 pm (4) 139:19,20;140:2; 210:18 point (20) 55:12,20,23;56:4,13, 18;57:5,10;58:10;69:4;	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18; 178:1 post-graduation (1) 75:12 potential (6) 66:5;158:15;159:25; 167:16,18,18	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1) 146:19 probably (6) 176:6;178:11; 181:25;192:6;194:25; 199:11 probation (4)	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20; 62:5;71:10,11,12;72:5; 73:22,24;74:6,9,12,17, 18,19;76:14,15;78:17, 20,24;79:2;80:21; 81:17,19;82:1;83:4; 93:2,7;102:4,5,9,15;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23; 86:12,12;88:15;89:10; 90:15,24;121:3; 152:22;162:9;175:7; 181:23;183:7;184:13; 186:8,10;187:16; 188:5;191:19,20,24;
107:6;154:25; 173:20;176:8;208:2 plans (3) 190:15,15,21 play (2) 93:19;177:16 Plaza (1) 50:16 please (35) 69:22;70:1,7,11,14; 71:2;76:1;84:7;89:25; 90:12,13;94:8;100:11; 101:23;108:4,7,9; 109:13;114:17;116:17; 128:21;132:24;138:1, 23;140:7,16;149:16; 151:5;166:3;173:1; 183:25;188:17;195:21; 205:18;210:3 plus (4) 82:7;92:16;168:3; 180:15 pm (4) 139:19,20;140:2; 210:18 point (20) 55:12,20,23;56:4,13,	67:12 position (6) 64:23;68:10;69:14; 111:7;113:8;209:1 positions (1) 96:5 possible (1) 148:16 Postdoc (7) 99:19;100:1;109:18, 22,25;110:7,12 post-doc (4) 178:8,10,19,22 Postdocs (11) 71:13;75:2,4,5,14; 87:5,25;99:18,21; 108:13;110:5 Postdoctoral (5) 76:11;77:11,15,18; 99:24 post-doctoral (4) 141:2,2;176:18; 178:1 post-graduation (1) 75:12 potential (6) 66:5;158:15;159:25;	58:22;64:13;92:15 presenting (2) 125:1;163:22 presents (1) 174:13 pretty (2) 162:10;172:18 prevent (1) 101:15 previously (3) 168:3;205:7;207:7 primarily (3) 87:5,25;142:17 primary (1) 70:24 Principal (5) 63:17;71:16,17; 141:23;197:17 prior (4) 88:16;93:11;178:22; 179:10 prioritize (1) 146:19 probably (6) 176:6;178:11; 181:25;192:6;194:25; 199:11	70:23;140:21;141:19 program (75) 61:9,10,10,12,15,22; 63:4;71:11;72:17; 73:25;74:8,8,16,16; 75:6,13;79:3,4,6,7; 84:9;89:22,23,24; 90:19;92:21;93:18; 94:18;97:13;98:19,21; 100:3,3,16;101:17; 102:3;105:1,16,22; 106:1,9;110:1,6,7,10, 11,13,16,17;115:3; 124:17;125:10;126:1, 19;131:23,24;132:16; 133:5;142:14,21; 143:8,14,18;145:9; 147:4,4,11;148:16; 150:23;164:23;167:17; 175:1;182:1;185:5; 202:1 Programs (53) 55:18;61:9,13,20; 62:5;71:10,11,12;72:5; 73:22,24;74:6,9,12,17, 18,19;76:14,15;78:17, 20,24;79:2;80:21; 81:17,19;82:1;83:4;	134:15,22;135:1,2 proportion (2) 94:22;173:17 Proposal (28) 92:12;93:4,5,14,20; 94:1,2,15,16,23,25; 95:18,21,24;104:10; 118:20;124:16;138:16; 169:3,4,16;170:7,15; 171:2,15,23;173:3; 183:18 proposed (1) 169:21 proposing (1) 169:9 protected (1) 160:12 protects (3) 204:7,12,13 proteins (1) 71:6 provide (25) 65:9;68:20;83:8,23; 86:12,12;88:15;89:10; 90:15,24;121:3; 152:22;162:9;175:7; 181:23;183:7;184:13; 186:8,10;187:16;

80:8;91:4,7;181:7,		195:3,5,7;208:4	135:20;136:23,25;	55:6;58:22;66:13;
22;190:2;200:5	Q	reasonable (1)	140:3,17;142:19;	68:6;138:24
provides (4)		66:21	176:10,12;189:14,24;	register (3)
61:16;83:11;93:23;	qualifier (2)	reasons (1)	190:5;191:1,3,6,7,9,17,	157:6;171:14,18
113:3 providing (3)	173:2;181:6	160:1 recall (2)	23;192:8,9,13,16,18; 197:24;208:12;210:5,	registers (1) 125:14
56:10;63:5;67:16	qualifying (6)	137:15,15	6,17	regular (2)
public (7)	169:12;171:3;174:8;	receipt (2)	recordkeeping (1)	170:5,10
74:20;96:7,8,10,12;	186:14,18,22 quality (1)	63:13;90:7	163:19	regulate (1)
174:15,16	195:23	receive (38)	RECROSS-EXAMINATION (1)	132:4
publication (8)	question's (1)	55:24;58:24;60:25;	138:4	regulated (2)
95:12;96:1,2,13;	108:9	61:23;62:2;63:1,9;	recruitment (1)	92:25;100:4
173:13;196:15,23;	quite (2)	64:24;65:21;67:25;	142:5	regulations (1)
197:22	117:18;176:25	69:15;82:7;83:7,16;	redirect (5)	80:21
publications (7)	_	85:22;86:15,15;96:13,	109:8;137:5,6,10;	rehearsals (1)
95:12,13;196:25; 197:1,3,18,20	R	21;122:15;133:20; 145:14;147:2;148:21;	138:13 reduced (1)	94:2 reinforce (1)
Publish (2)	D 0 1 (1)	156:21;160:24;172:7;	64:23	62:6
127:8,13	Raferty (1)	181:8,16;182:8;183:6;	reduction (1)	reinventing (1)
published (3)	77:12 raise (2)	187:10,22;188:1,10,13;	65:18	197:1
96:6;196:6,22	70:1;140:7	189:25;199:14	refer (5)	reiterate (2)
publishing (1)	rank-orders (1)	received (17)	60:22;98:16;99:6;	55:13;58:6
127:13	146:25	68:2;78:3,4;80:14,	155:18;156:20	rejected (2)
pull (1)	rare (2)	15;116:24,25;145:18;	reference (1)	189:13;190:7
180:18	161:7;179:14	151:3,4;156:6,7;167:7,	180:12	relate (1)
pulled (1)	Rarely (5)	9;189:13;191:15,16	referred (15)	209:14
136:2	175:18;179:4;180:4;	receives (1)	67:9;78:19;80:10;	related (10)
pulling (1) 116:19	205:3,19	178:20 receiving (2)	89:18;93:17;99:21; 100:7;108:12;113:12;	63:3,6;98:22;111:2; 138:16;164:10,11;
purchase (1)	rates (1)	55:7;187:20	115:2;117:13;122:21;	177:4;193:7;194:10
86:21	150:17	recent (1)	123:25;132:2;151:23	relates (2)
purely (1)	rather (5)	145:16	referring (10)	87:15,17
145:22	68:4;87:5,25;156:17; 177:19	recently (2)	58:21;68:24;110:24,	relation (1)
purple (2)	rationale (1)	60:21;144:1	25;115:18;121:10,12;	55:23
78:12,15	154:14	recess (16)	158:17;180:12;181:12	RELATIONS (5)
purpose (9)	RCR (2)	59:22;97:21;106:21;	refers (3)	50:2,15;55:14;60:7;
74:11;81:16;89:10;	157:2;163:12	107:4,8,10,14;136:22,	67:8;151:25;157:3	66:11
102:6;152:9;156:11;	RD (1)	24;139:18,20;176:10,	reflect (1) 130:18	relationship (4)
164:8;196:13;201:18 purposes (3)	57:11	11;191:2;192:17;210:7 recessed (1)	reflected (3)	103:9;159:9;167:12, 23
137:14;155:22;176:8	reach (1)	210:19	171:17;172:22;	Relevance (9)
Pursuant (1)	167:16	recognition (1)	196:23	113:18,19,21;199:5,
50:13	read (4) 94:1;129:1;131:1;	187:20	reflecting (1)	7,16,19,24;201:12
pursue (4)	155:17	recognize (12)	68:1	relevant (4)
64:3,12;95:19;	reader (1)	75:24;79:20;115:14,	reflects (1)	199:9,18;202:8,14
162:23	108:5	24;116:5;132:9,11;	181:4	relying (1)
pursued (1)	reading (2)	149:1;153:22;166:16,	Reframe (2)	112:17
168:20	173:20;192:25	19;188:23	111:17;202:21	remain (6)
pursuing (3) 56:1;93:9;184:23	ready (2)	recognized (1) 63:9	refreshes (1) 102:21	139:2,3;147:10; 185:3,8;186:15
pursuits (1)	66:16;138:23	recognizes (1)	regarded (1)	remainder (2)
64:7	reagents (2)	60:13	121:9	84:8;85:6
purview (4)	179:9;204:25 real (1)	recollection (1)	regarding (10)	remaining (2)
126:5,11,12;203:8	79:5	102:22	55:8;71:5;106:10;	165:23;191:24
pushing (1)	realistic (1)	recommendations (1)	117:18;120:25;123:10,	remarks (1)
208:17	169:11	147:1	22;124:12;131:3;193:5	69:22
put (12)	reality (1)	reconvene (1)	regardless (2)	remediation (3)
59:8;70:7;105:13,15,	175:20	210:19	90:19;205:25	105:14,15,20
18,19,20;106:8;	really (2)	record (43)	regenerative (2)	remember (1)
129:21;140:13;193:23; 203:15	69:19;189:23	55:3;59:16,21,23; 61:25;70:12;84:18;	143:25;206:7 Region (3)	207:21 remove (2)
putting (3)	reason (9)	97:20,22;106:19,20,22;	50:15;60:21;66:10	65:11;99:3
59:14;198:4;201:17	127:3;172:19; 175:15;190:5;191:19;	107:13,15;108:5;	Regional (5)	removing (1)
	173.13,130.3,131.13,	/ / /	5 (0 \ /

99:5	118:9;137:22;153:16,	121:21	208:7	179:19
renamed (1)	17;187:25;188:10;	researchers (5)	reviewed (4)	rotations (12)
144:2	196:1,12,21,22;198:9	117:6,10;135:1;	81:8;96:6;112:2;	118:25;119:24;
rent (1)	requirements (38)	180:1;182:4	196:8	120:6;147:17;157:18;
152:10	55:19;60:25;85:20,	researching (2)	reviews (1)	158:1;159:12;160:8,
repeat (7)	21;88:17;90:10;92:20,	64:22;163:17	209:24	17;181:2;200:19;201:2
88:5;158:25;199:10,	23;93:2;97:14;100:4;	resident (1)	revised (3)	ROTHGEB (10)
13;202:21;205:18,20	117:18,19,21,22;118:3,	178:12	81:8;111:24;112:24	57:24;112:8,10,14;
rephrase (2)	8,12;125:10,10;	residents (2)	revision (1)	115:8;129:18,23;
123:19;126:10	137:19;148:7,12,14;	178:1;181:24	111:20	130:6,13;134:5
report (4)	155:13;172:2;182:14;	resources (5)	revisions (2)	roughly (2)
78:8;165:8;182:1;	185:3,16,23;188:13;	86:17;99:21;194:12,	111:16;112:20	143:2;165:20
194:23 reporter (8)	201:16,24,25;202:2,3, 13;203:1	14;209:15 respect (16)	rewriting (1) 111:11	routinely (5) 76:22;80:5;149:11;
70:14;91:17;94:7;	requires (1)	60:5;100:25;102:22;	rich (1)	154:19;167:2
108:10;130:3;134:7,9;	87:23	105:2;106:4;112:25;	164:3	rule (1)
200:13	requiring (2)	127:16;141:25;145:16;	right (84)	199:7
reporting (6)	88:23;191:20	153:8;158:18;162:14;	56:6,7;57:25;69:21;	ruled (1)
76:4,17,18;79:13;	research (212)	183:2;190:21;205:11,	70:2,7;72:3;73:6,12;	57:11
157:3;197:21	55:19;56:2;57:4;	20	77:12;78:16;79:2;81:3;	Rules (1)
reports (3)	58:15;59:5,9;61:11,23;	respectfully (1)	82:5;84:16;85:5,13;	191:18
79:12;146:24;188:16	62:5,6,7,11,21,23,24,	66:12	90:14;92:9;93:23;	ruling (3)
represent (2)	25;63:1,3,5,21;64:2,6,	respects (1)	94:15;95:11,24;96:5;	58:23;60:18,19
55:21:66:14	9,10,12,15,16,25;65:3,	62:20	100:14;102:23;103:17;	run (2)
representation (5)	5,9;67:14,15;68:12;	respond (1)	105:4;106:24;107:3,9;	78:20;141:21
60:1,17;61:22;	69:6,7,15,17;71:5,5;	201:22	108:13,16,19;109:19;	running (1)
156:12;208:22	72:3,4;73:14;74:2,8,9,	response (5)	111:1;112:3,12;114:5,	179:5
representative (1)	10,15,21;76:12;79:6;	57:18;108:11;200:8;	24;115:1,10,19;	rut (1)
146:22	80:22;83:14;86:1,8,12,	207:8;208:3	116:23;117:15;120:15;	180:10
representatives (2)	13,16,18;87:12,15,19,	responses (1)	122:13,19;123:19,23;	Rutgers (1)
102:2,4	23;88:2;92:14;93:6,9,	69:3	125:9;130:16;132:14;	141:4
represented (1)	24;94:17,18,22;95:16,	responsibilities (4)	134:9,19;135:6;	C C
75:15	23,25;98:7,12;101:1;	74:24;142:2;163:8,9	136:18,20;138:21;	\mathbf{S}
representing (3)	103:8;104:12;108:18,	responsibility (6)	140:8;151:16;160:19;	
representing (3) 107:25;124:5;193:2	103:8;104:12;108:18, 19,20,21,24,24;109:16,	77:14;85:10;88:12;	162:3,13;168:8;170:9,	safety (2)
representing (3) 107:25;124:5;193:2 reproducible (1)	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13,	77:14;85:10;88:12; 180:22;203:17,21	162:3,13;168:8;170:9, 22;171:11;176:9;	safety (2) 163:18;168:6
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18	103:8;104:12;108:18, 19;20;21;24;24;109:16, 17;18;19;110:11;12;13, 19;117:4,5;20;23;25;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7,	safety (2) 163:18;168:6 salary (3)
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2)	103:8;104:12;108:18, 19;20;21;24;24;109:16, 17;18;19;110:11;12;13, 19;117:4,5;20;23;25; 118:1,12;13;18;119:4,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19;	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19;	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1)
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1)	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5;20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38)
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1)	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1)	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11)	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10;	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9;	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21;	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10;	103:8;104:12;108:18, 19,20,21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17;18,19;110:11,12;13, 19;117:4,5;20,23;25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19;25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4,	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17;18,19;110:11,12;13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11;	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27)	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12;13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7,
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12;13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 request (1) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactory (19)
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 request (1) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2,	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25)	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotated (3)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactory (19) 63:7,12;65:18;90:3,
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 request (1) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21; 153:11,13;171:13;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2, 4,20,24;185:10,20;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25) 66:12;89:18;93:17;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotated (3) 162:24;163:4;179:17	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactory (19) 63:7,12;65:18;90:3, 6;98:2,8,14,23;99:2;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21; 153:11,13;171:13; 184:17;185:2;187:12;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2, 4,20,24;185:10,20; 186:25;187:1,3,16;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25) 66:12;89:18;93:17; 98:17,17;101:21,24;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotated (3) 162:24;163:4;179:17 rotation (24)	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactory (19) 63:7,12;65:18;90:3, 6;98:2,8,14,23;99:2; 102:8;103:3,4;106:3;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21; 153:11,13;171:13; 184:17;185:2;187:12; 198:15;204:1,3,9	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2, 4,20,24;185:10,20; 186:25;187:1,3,16; 195:22,22;196:8,17,23;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25) 66:12;89:18;93:17; 98:17,17;101:21,24; 102:7,13;103:18;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotated (3) 162:24;163:4;179:17 rotation (24) 119:1,6;120:3,14;	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactorily (1) 99:19 satisfactory (19) 63:7,12;65:18;90:3, 6;98:2,8,14,23;99:2; 102:8;103:3,4;106:3; 123:24;124:20,22;
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21; 153:11,13;171:13; 184:17;185:2;187:12; 198:15;204:1,3,9 requirement (25)	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2, 4,20,24;185:10,20; 186:25;187:1,3,16; 195:22,22;196:8,17,23; 197:10;200:23,24;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25) 66:12;89:18;93:17; 98:17,17;101:21,24; 102:7,13;103:18; 105:15;106:7;123:23;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotated (3) 162:24;163:4;179:17 rotation (24) 119:1,6;120:3,14; 157:6,8,23;158:5;	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactorily (1) 99:19 satisfactory (19) 63:7,12;65:18;90:3, 6;98:2,8,14,23;99:2; 102:8;103:3,4;106:3; 123:24;124:20,22; 172:8;185:13
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21; 153:11,13;171:13; 184:17;185:2;187:12; 198:15;204:1,3,9 requirement (25) 62:8,23;63:10;65:20;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2, 4,20,24;185:10,20; 186:25;187:1,3,16; 195:22,22;196:8,17,23; 197:10;200:23,24; 204:6,15,18,19,20,25;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25) 66:12;89:18;93:17; 98:17,17;101:21,24; 102:7,13;103:18; 105:15;106:7;123:23; 124:1,2;132:24;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotated (3) 162:24;163:4;179:17 rotation (24) 119:1,6;120:3,14; 157:6,8,23;158:5; 159:19,20,22;160:3,5,	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactory (19) 63:7,12;65:18;90:3, 6;98:2,8,14,23;99:2; 102:8;103:3,4;106:3; 123:24;124:20,22; 172:8;185:13 satisfy (2)
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21; 153:11,13;171:13; 184:17;185:2;187:12; 198:15;204:1,3,9 requirement (25) 62:8,23;63:10;65:20; 89:2;92:9;95:1,8;96:2,	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2, 4,20,24;185:10,20; 186:25;187:1,3,16; 195:22,22;196:8,17,23; 197:10;200:23,24; 204:6,15,18,19,20,25; 206:9,11	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25) 66:12;89:18;93:17; 98:17,17;101:21,24; 102:7,13;103:18; 105:15;106:7;123:23; 124:1,2;132:24; 135:16;142:8;173:13;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotation (24) 119:1,6;120:3,14; 157:6,8,23;158:5; 159:19,20,22;160:3,5, 16,22,23,25;161:3,9,	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactory (19) 63:7,12;65:18;90:3, 6;98:2,8,14,23;99:2; 102:8;103:3,4;106:3; 123:24;124:20,22; 172:8;185:13 satisfy (2) 60:24;185:7
representing (3) 107:25;124:5;193:2 reproducible (1) 196:18 request (2) 187:23;208:2 requested (1) 206:24 requesting (1) 207:1 requests (1) 103:12 require (11) 62:11;65:25;74:10; 85:18;89:4;97:5,9; 110:22;166:9;182:12; 188:15 required (27) 60:24;64:16;94:3; 96:16;97:10;118:21; 119:3,5,19;126:21,23; 127:1,3;131:24; 135:18;137:18,21; 153:11,13;171:13; 184:17;185:2;187:12; 198:15;204:1,3,9 requirement (25) 62:8,23;63:10;65:20;	103:8;104:12;108:18, 19;20;21,24,24;109:16, 17,18,19;110:11,12,13, 19;117:4,5,20,23,25; 118:1,12,13,18;119:4, 7,14;120:5,7,8,17,19, 20;121:4,8,10,19,25; 123:14,18;134:20; 141:8,8,17;142:20; 144:12,14,24;147:17, 20;148:3;153:5,8; 154:14;156:23;157:3, 3,14;158:3,8;162:1,6, 13,19;163:22;164:10, 11;165:1,7,10,17; 166:8;168:17,22; 169:1,7;170:17,18,19, 20;171:7,14,18;173:4, 12,18;174:3,14;175:1; 176:15,22,24;177:2,7, 11,20;178:5,25;179:1, 2,16;181:1,11,24; 183:8,10,11,18;184:2, 4,20,24;185:10,20; 186:25;187:1,3,16; 195:22,22;196:8,17,23; 197:10;200:23,24; 204:6,15,18,19,20,25;	77:14;85:10;88:12; 180:22;203:17,21 responsible (8) 85:7;138:6;142:17; 157:2;162:7,15;179:2; 197:9 responsive (1) 208:15 rest (3) 146:23;147:20; 157:11 restrictions (1) 200:18 result (2) 96:13;191:14 results (2) 86:16;93:8 return (1) 193:20 revenue (1) 96:13 review (25) 66:12;89:18;93:17; 98:17,17;101:21,24; 102:7,13;103:18; 105:15;106:7;123:23; 124:1,2;132:24;	162:3,13;168:8;170:9, 22;171:11;176:9; 183:18;184:15;192:7, 19;196:10;198:16,19; 200:11;203:11;205:19; 209:7,14,17;210:8,17 rigorous (1) 196:17 road (2) 159:25;175:2 Roadmap (3) 153:23,24;171:12 role (14) 70:21;93:19;141:21; 142:3;161:23;162:4,4, 14;164:19,21;168:11; 170:6;177:15,16 roles (2) 93:23;177:13 rotate (2) 157:15;159:17 rotated (3) 162:24;163:4;179:17 rotation (24) 119:1,6;120:3,14; 157:6,8,23;158:5; 159:19,20,22;160:3,5,	safety (2) 163:18;168:6 salary (3) 199:3;200:1,2 salines (1) 204:25 same (38) 67:19,22;83:3,6; 90:18,20;91:4,6,7; 95:3;104:14;105:2; 114:10;135:25;143:17; 145:1,9;148:7;149:25; 151:9,15;152:19; 153:7,8;169:25;170:1; 172:19;173:3;187:15; 190:18,21;195:11; 200:6;201:10;205:7, 20,25;206:9 satisfactory (19) 63:7,12;65:18;90:3, 6;98:2,8,14,23;99:2; 102:8;103:3,4;106:3; 123:24;124:20,22; 172:8;185:13 satisfy (2)

129:18;132:14	185:10	174:13	79:5;81:9;85:24;	96:22;99:22;100:1;
saving (1)	Scientist (2)	seminars (6)	100:5,16;108:12;	102:11;115:17,20;
208:6	55:17;61:11	119:12,17;144:19,	124:18;189:9;203:20	117:7,10,14;120:5;
saying (4)	scientists (3)	23;165:13;173:4	share (5)	124:4,7,9,10;126:17,
109:22;124:14;	81:18,21;162:8	Senior (18)	75:18;112:10;	
				19,24,24,25;127:4;
202:7,16	scope (5)	76:8,10,11,12,13,14;	117:16;182:25;205:10	129:6;132:17;140:5,
schedule (1)	64:14;125:20;126:4;	77:18,24;78:19,23;	sharing (4)	23;141:9,13;144:9;
195:11	177:7,11	79:1;98:20;99:10;	112:9;114:25;130:2;	145:14;148:23;149:14
SCHOOL (116)	screen (12)	100:19;140:21;142:1,	195:21	152:22;153:19;165:14
50:5;55:4;60:2,11;	75:18;112:10;	4;190:11	sheet (1)	166:5,14;171:13;
61:6,7,8,8,15,24;62:11;	114:24;115:10;131:24;	sense (4)	166:16	175:7,9;177:10;
70:20,21,25;71:9,10,	132:2,3;134:7;155:18;	59:13;165:2;171:25;	shopping (1)	186:12,15;187:6,7,8,
13,19;72:1,5,7,8,11,11,	193:23;198:4;203:15	173:19	199:8	19;188:15,17;189:10;
14,14,16,18,20;73:6,	screening (1)	sensible (1)	short (5)	190:19;192:4;193:16;
23;74:13;76:2,4,5;	198:11	171:7	66:6;107:4,10,11,12	194:8,10,11,24;195:4
78:9,21;80:9;81:10;	screenings (1)	sent (2)	shorter (1)	197:8,14;198:7;199:4
82:1;83:8,18;84:10,12,	198:20	194:3;198:6	74:10	14,15;201:6,19,20,20:
21;85:2,15;88:14,20,	scroll (2)	sentence (5)	shorthand (2)	202:2,4,9,12,14;209:1
23;89:13,19;90:10,21;	128:19;203:16	109:9;117:3;131:1,	60:23;63:18	Sinai's (5)
95:19;96:13;97:1,3,5;	scrolling (1)	10;203:23	shot (1)	61:2;62:15;66:6,16;
98:3;101:25;105:6;	129:1	separate (5)	208:11	203:1
114:14,18;115:16,18,	se (2)	88:21;143:16;	show (19)	Sinaki (1)
20,24;116:8;122:14,14,	110:13;155:20	144:13;190:20,22	60:8;64:19;65:7,10;	70:20
	Second (30)			sits (1)
14;124:4,7,8;126:5; 129:9,13,14;130:19,25;		separately (1) 129:19	67:8,17;112:4,5,13;	145:2
	55:20;63:2;66:23;		115:4,5,13;128:16;	
133:5;135:25;136:1,	68:21;76:16;84:3,14,	September (1)	129:17;132:21;155:21;	situation (1)
11;137:22;140:22;	20,22;85:3;92:12;	157:24	204:1,9,10	104:2
141:5;142:2,7,15,16;	108:7;116:17;117:3,	serious (1)	showing (6)	six (5)
149:24;150:1;152:16;	25;118:7,9,15,17,19;	69:19	110:22;132:8;	93:10;103:14,15;
154:22;160:10;161:5;	119:21;129:23;132:25;	serve (7)	134:14,16;194:22;	111:8;112:2
175:21;181:25;182:9,	144:21;145:21;147:24;	65:24;95:13;128:1;	207:12	Sixth (1)
12,20;185:12;186:11;	165:21;166:5;181:3;	154:9;155:12,21;197:2	shows (1)	65:6
187:11,19;188:2,5,7,	207:6	server (1)	196:8	sketched (1)
12;193:14;194:19;	Section (2)	92:2	side (5)	141:12
195:16;202:5;204:11	55:21;112:20	serves (2)	77:12;78:14,16;	skill (2)
School's (5)	sections (1)	155:18;169:12	155:2,2	165:10,11
76:23;80:6;167:3;	111:25	service (8)	sidebar (1)	skills (4)
174:22;189:4	sector (1)	60:25;65:25;90:10;	59:10	162:11;163:24,25;
Science (36)	55:21	96:25;153:11;185:16;	significance (5)	164:4
55:16;61:10;73:17;	seek (1)	187:25;188:9	150:8;155:19;196:2,	skillset (3)
74:21;79:6;81:19;83:5;	159:16	services (21)	6;197:19	159:4;164:6;184:14
85:1;92:5;142:17,20,	seeking (1)	57:1;58:12;61:19;	significant (6)	slides (1)
23;143:6,14,19,25;	69:1	62:3;63:4,6;65:21;	61:4;69:4;155:10;	128:5
145:15,20;146:16;	seeks (7)	67:16;83:17;137:18,	164:25;170:22;176:21	slightly (4)
147:5,12;149:24;	55:20;56:14,24;57:6;	21;152:15;160:18;	significantly (1)	71:25,25;150:24;
152:19;153:1,10;	58:10,17;66:14	177:20,22;182:9;	65:14	194:5
159:12;163:20;169:8;	seemed (1)	184:18,19;185:3;	similar (3)	slow (2)
181:13,16;182:21;	171:7	186:23;190:12	174:8;194:3;198:6	91:17;100:12
185:7,15,19,25;205:8	Seems (3)	serving (4)	simple (1)	slower (1)
	57:19;121:15;131:17		_ , ,	105:17
sciences (23)		57:1;58:12;63:5;	179:18	
61:8,14;70:24,25;	select (4)	127:24	simply (1)	small (1)
71:9;72:6,12;74:15;	64:1,2;145:25;195:7	set (6)	199:24	65:23
76:4;79:4;82:6;88:20;	selecting (2)	88:3;125:7;168:22;	SINAI (117)	smart (1)
102:3;124:7;126:5;	158:1;164:8	170:10;171:11;195:4	50:5;55:5;60:3,5,8,	121:15
129:9;133:20;140:21;	selects (1)	sets (5)	15;61:6,7,20;62:19,21;	sole (1)
141:19;144:1;145:1;	164:18	62:13;92:23;148:18;	63:18;64:4;65:1,24;	154:8
206:7,8	self-funded (1)	167:24;174:4	68:24;69:17,24;70:22,	solely (5)
Scientific (17)	61:23	seven (5)	25;71:14,18,24;72:2;	62:5,21;64:6;189:19;
76:6;78:11;81:11;	semester (7)	111:11,19;112:25;	75:14,17;76:5;77:1;	191:12
100:24;124:19;127:12,	103:11;157:20;	143:15;144:25	78:1,10,11;79:17;	somebody (6)
14,17,20;145:23;	161:11;166:11;171:5;	Seventh (1)	80:12,23;81:17;82:7,	112:5,6,7;203:15;
163:13,19;164:7;	172:14,15	65:16	13,17,23;83:11;85:18;	206:14;207:23
167-21-168-12-183-7-	seminar (1)	several (9)	86.9.88.22.90.15.91.9.	T

			T	July 7, 2023
201:18	156:4	66:19,19;81:2;115:2,	96:3	18,18,19,20,21,24;
Someone (8)	specify (1)	14,16,18,20;116:6,8;	strike (6)	60:2,4,15,16,20,23;
65:8;79:11;110:10;	77:16	131:2;136:5	114:7;119:9;123:12;	61:2,2,16,17,22;62:4,
125:6;128:8;184:13;	spell (2)	statements (1)	195:19;196:3;208:11	16,18,19,21,24,25;
194:16;207:24	70:14;140:16	81:8	strong (2)	63:9,12,24;64:2,4,8,11,
sometimes (7)	spend (4)	States (11)	173:13;174:25	18,19,24;65:2,6,12,16,
103:25;108:7;	119:10;142:4;	93:1;113:11;114:7;	strongest (1)	23,25;66:6,7,8,8,10,13;
113:11;121:22;171:6,	163:14,15	125:13,25;189:8;	146:19	67:3,4,5,23;68:4,11,16,
8;180:9	spending (3)	197:9;198:10;201:9;	Strongly (2)	18;69:15,17;72:16,16,
somewhat (2)	98:12;119:8;177:11	204:1;210:12	95:22;96:3	17,18,19;73:8,14,17;
162:11;175:18	spends (2)	Statistics (1)	structure (4)	75:8,10,11;78:18;
somewhere (1)	63:19;178:18	156:24	142:14;143:16,17;	79:12,14;80:8,11,23;
194:25	spent (10)	status (3)	144:25	81:23;82:6,11,12;83:3,
sorry (27)	64:22;86:20;119:24;	62:14,16;195:17	struggling (1)	5,12,24;85:1,12,17,18,
72:17;74:5;77:20;	130:5;141:5;165:20,	stemming (1)	180:7	22;87:5,7,25;88:25;
78:22;84:12;88:5;	24;173:16,17;181:4	174:19	student (206)	90:15,18,20,22;91:14;
91:19;110:8,24;	split (1)	stems (1)	57:8;63:3,16,18,20,	92:5,14,20;95:16,18;
116:19;118:7;120:18;	181:4	164:2	21;64:5,13,14;65:9;	96:16,20,25;97:5,10;
124:2;125:22;129:18;	spoke (3)	step (1)	67:11,17,22;68:5;76:9,	98:4;102:9;103:12;
131:15;134:16,18;	101:18;166:22;	171:3	10;77:11,15,18;79:21;	108:15,17;110:15;
148:10;155:16;166:18;	204:19	Stephanie (2)	82:8,17;83:16;85:5,15;	113:4,4,15;114:9,19;
175:25;182:24;184:8;	spot (1)	190:10;194:16	87:2,9,9,24;88:1,10,18;	117:11,12,12,19;
194:22;195:20;208:10	97:13	stepping (1)	89:2,3,5,6,12,15,21;	118:21;121:4,20;
sort (4)	spread (1) 73:3	197:2 still (13)	91:3,21;93:6,16,24;	126:24;127:23,24;
162:10;164:4,4; 208:20	spring (1)	64:15;107:17;	94:3,17;96:6,7,12; 97:13;98:14,19;99:2,3,	128:6;131:4,5;132:18; 133:6,10,20;135:4;
sorts (3)	161:11	118:10;119:22;135:20;	6,13,15;100:25;101:1,	136:3,6;142:9,11,22;
164:6;187:15;208:16	staff (7)	143:1;164:25;171:5;	13,13,17,17;103:2,8,9,	143:3,18;144:6,7,18;
sought (1)	76:18;78:15;117:6,9;	190:7;207:2;208:13;	17;105:1,24;106:5,8;	145:13;146:10;147:9,
55:9	131:4;179:7;194:24	210:5,11	109:15,15,16;115:3;	11,12,15,25;150:17,22;
sound (2)	stage (2)	stipend (22)	121:7,11,22,22,25;	151:17,21;152:3,4,19,
57:14,15	146:20;174:5	55:24;61:16;62:4;	122:1,2;123:13,17,22,	24;153:1,5,10;156:14,
source (5)	stand (1)	65:19;66:1;67:9;82:7,	24,25;124:12,24,24,25;	21,22;157:5,15,19;
199:16;201:25;	172:18	25;83:4,6;90:7;113:13;	125:1;131:23;132:15;	158:5;159:12,17;
205:7,13,25	standard (4)	114:19;122:2,5,6;	133:23;136:4;137:17,	160:17,24;163:9,11;
sources (9)	149:19;174:2,2;	151:23;152:14;187:2,	18,21;138:15;142:11,	164:10,14;165:5,16;
81:25;83:21,24;	198:9	7;188:5;200:5	12;146:22;147:3,16;	166:9,15;167:19;
84:25;85:25;182:18;	standards (5)	stipend' (1)	148:21;152:25;153:25;	170:15;171:13;172:7;
186:8;187:14,21	125:7,23;169:20;	113:12	154:15;155:21;156:12,	175:25;178:2,3,24;
SP (2)	201:15;202:13	stipend-granting (2)	18;157:22,25;158:11,	179:22;180:2,13,16,24;
172:11,19	standing (8)	156:15,16	12;159:3,20;160:9,21;	181:8,10,10,15;182:8,
spans (1)	66:1;105:6,9,19,24;	stipends (3)	161:8,20,24;162:3,5,9,	11,17;185:2,15,19;
168:12 speak (3)	106:2,11;161:5 Stanford (3)	132:19;198:23; 199:14	20,22;163:4,5,6,15,21;	187:8,10;188:13; 189:18,24;193:16;
56:19;66:21;138:24	69:11,11,13	stipulates (1)	164:15,17,18,20;166:4, 6,9,21;167:13,15,15,	194:3;195:20,20,23;
speaking (2)	start (6)	160:10	24,25;168:5,14,16,23;	194.3,193.20,20,23, 198:24;199:13;200:6,
176:22;183:5	59:17;110:22;141:9;	stipulation (1)	169:9:170:7,24;	6;202:4;205:12,23;
speaks (2)	144:21;193:15,16	152:17	171:18;172:25;173:9,	206:9;208:1
113:24;116:10	started (2)	stone (1)	11,15;174:1,13,14,20;	student's (46)
specific (25)	130:9;193:18	197:2	175:8,13,21;176:24;	62:12;63:2,6,15,17,
64:9;87:8;88:7;98:9,	starting (3)	stop (8)	177:2,6,11,15;178:9,	23;64:21;65:8;82:23;
12,25;99:11;102:14,	117:24;118:7,11	109:3;114:24;	13,18,20;179:1,11,20;	84:8;87:15;88:2,6;
15;111:14,16;136:3;	starts (2)	117:15;130:2;150:19;	180:7,11;184:5,16,22;	89:11,21;90:9;91:23;
144:16;147:13;148:1,	118:19,20	195:20;202:17;206:15	185:6,25;186:4,13,21,	94:11,22;95:6;98:11;
3,5;153:1,2,5,8;175:15;	start-up (1)	stops (1)	23;187:3,20,25;188:6,	101:6;106:2,10;
178:7;182:4;183:11	205:9	173:5	9;190:16;193:15;	138:16;147:23;149:12;
specifically (7)	state (10)	straight (1)	194:13;195:3,17;	154:20;160:22;162:14;
143:8;145:10;	67:24;70:11;93:1;	143:23	198:14;200:18,20;	169:15,23;170:1,18;
152:24;165:1;168:23;	125:8,14;127:1,3;	street (1)	204:2,5,7,12,13	171:2,23;172:22;
181:13;191:11	178:14;195:13;201:8	73:12	students (243)	173:18;182:16;183:1;
specifications (1)	stated (2)	strengths (1)	55:9,15,16,17,18,20,	185:22;186:4,12;
64:20	81:14;129:11	144:24	24;56:1,3,11,25;57:2,3,	187:2;188:4;204:21
specifics (1)	statement (12)	strict (1)	6,7,9,12;58:11,14,15,	studies (10)
	<u> </u>	1	<u> </u>	у.

61:18;67:18;91:24; 143:13;152:12;153:14; 162:23;181:17;183:9;	super (1) 179:24 supervised (1)	T	122:19,19;181:18; 183:22,25;193:11 terminate (2)	96:7,7,12;99:14;101:2; 104:7,10,15,18,20,24; 118:1,12,14,18,19,19;
193:15	68:20	T 22 (2)	65:11;160:2	120:17,19,20;124:16,
study (9)	supervision (4)	T-32 (3) 181:21;182:2,4	terminated (2)	17;125:6;137:19,22;
141:19;143:9;	68:13,21,25;162:10	TA (1)	105:16,22	138:16;169:1,2,4,16,
147:23;156:19;173:1,	supervisor (1)	185:16	terminology (1)	23;170:15,18;171:2,14,
23;174:4,7;176:21	65:6	tad (1)	113:14	23;172:5;173:2;174:7,
subcommittee (3)	supplemental (1)	91:17	terms (8)	21;177:4;195:22;
102:24,24;104:1	188:6	talk (3)	72:2;80:18;88:10;	200:23;204:6,18
subcommittees (4)	supplementation (2)	150:15;153:18;171:6	144:16;165:6,20;	Third (11)
102:12,14,20,22	169:19;188:10	talking (3)	178:17;187:13	55:23;59:2,3;63:24;
subject (6) 63:9;65:17;116:2;	supplemented (1) 169:18	111:13;168:3;207:17	Terrific (1) 137:9	118:11;145:22;172:24; 173:1,13;181:6;207:20
125:15;138:17;158:18	supply (2)	TAs (2)	tertiary (1)	though (1)
submission (1)	89:14;209:4	65:25;66:4	141:16	96:4
210:16	support (5)	task (1) 179:3	test (8)	thought (3)
submit (5)	61:1;64:10;181:23;	tasks (5)	62:13,16;69:2,18;	179:15;205:4,4
66:12;67:13;92:12;	204:2,20	88:3,7;98:9;171:11;	168:25;183:11,16;	thoughts (2)
189:10;190:7	supported (2)	178:7	198:15	163:16;170:10
submits (2)	85:5,6	tax (4)	testable (1)	three (8)
60:8,12	supporting (2)	67:24;68:4;195:15,	183:20	61:13,20;62:4;71:11;
submitted (3)	72:6;86:18	16	testified (16)	74:14;99:25;146:21;
93:10;160:14;174:7	supports (1)	taxes (3)	70:6;117:18;120:21;	166:5
submitting (1) 189:20	199:17	67:25;68:9;195:14	123:18;125:7,23; 126:3;127:22;137:12;	thrive (2)
subpoena (3)	suppose (1) 199:12	TBD (1)	120:3;127:22;137:12; 140:12;195:21;198:23;	158:14;160:20 throughout (4)
207:8,22;210:14	supposed (2)	121:8	199:22;200:23;201:25;	67:11;88:13;93:6,24
subsidized (1)	103:10;134:7	teach (4)	209:15	tightly (1)
82:12	supposedly (1)	96:20;97:5;127:25; 153:17	testify (1)	176:25
substance (2)	201:17	teacher (1)	203:9	till (1)
131:3;162:8	Sure (27)	57:1	testifying (1)	206:12
Substantial (4)	59:11;67:4;70:15;	teachers (1)	56:8	timely (1)
72:15;111:10,19;	73:24;75:25;88:6;94:6;	96:24	testimony (21)	154:16
112:20	112:1;122:7,11;128:4,	teaching (15)	55:7,8;62:18;63:15;	title (3)
substantially (4)	21;130:22;133:14;	58:12;63:5,21;65:20,	76:21;94:7;108:12;	126:18;145:7;190:11
86:25;87:11,18;	134:10;145:22;149:4;	24;96:16,22;127:22,	111:2;113:13;121:14;	titles (1)
102:25 subtle (1)	160:12;161:17;163:21; 168:14;172:18;176:2;	24;128:1,2,3,7,8;	123:16;137:15;139:1; 158:23;169:22;193:5;	144:15 today (5)
151:14	193:24;202:22;204:14;	153:15	200:4,5;201:15;	55:4;59:25;139:11,
succeeded (1)	208:12	team (5)	202:19;208:7	12;206:19
161:18	surrounding (1)	76:8;77:19;80:4; 135:7;136:23	testing (1)	together (3)
success (1)	80:22	technical (4)	198:15	89:20;164:3;165:5
127:14	suspended (3)	57:19;58:2;115:2;	tests (1)	Tom (5)
successful (3)	105:10,12,13	179:7	198:19	66:23;109:10;115:8;
174:23;179:10;	sustain (1)	technician (1)	Theis (1)	130:6;150:14
198:10	203:9	121:20	93:20	took (2)
successfully (3)	sustainable (1)	technicians (1)	therapeutic (1)	111:7;115:22
123:14,17;124:15	86:13	178:6	144:3	tool (1)
suffice (1) 186:10	sustained (8)	techniques (1)	therapeutics (1) 144:2	83:13
sufficient (2)	109:11;114:2,4; 121:18;125:21;127:6;	119:13	thereafter (2)	top (4) 102:17,17;145:2;
153:13;209:5	158:22,24	technologies (1)	167:22;172:6	189:8
suggest (2)	Swartz (3)	170:12	Therefore (4)	topic (4)
186:3;206:14	76:13,17;79:7	Technology (3) 56:23;60:22;143:24	55:11;60:17;67:15;	64:12,13;153:8;
Suite (1)	sworn (2)	template (1)	69:18	176:23
50:16	70:5;140:11	149:6	thereof (1)	topics (3)
summarize (1)	symbol (1)	tend (2)	154:4	64:11;119:14;210:14
69:14	115:24	108:7;147:9	thesis (66)	totally (3)
summer (1)	system (9)	tends (2)	64:12,13,25;65:4;	60:19;96:22;100:2
149:20	67:19,21;68:9;120:9;	170:16;182:22	69:8;83:14;89:9;92:12,	toward (1)
sums (1) 68:8	132:16;148:22;149:8; 194:12,14	term (9)	15,17;93:4,5,14;94:1,2, 11,16,23,25;95:18,24;	64:22
00.0	174.14,14	86:23;112:19;114:8;	11,10,23,23,93:18,24;	towards (27)

-						
63:8;83:14;86:20,21,	181:12	understands (1)	use (8)	15;154:24;155:5,7		
21;87:18;92:15;95:16,	turn (4)	168:23	80:22;122:13;	voluminous (1)		
17;118:1,12,18;119:23,	82:3;89:25;129:16;	Understood (7)	129:11;150:15;152:4,	191:10		
25;121:8;147:22;	164:5	56:12;59:2;108:6;	4;169:7;174:6	voluntarily (2)		
154:1;160:4;162:18;	Turning (5)	155:6;158:17,21;208:8	used (12)	65:22,24		
165:1;169:1;171:4;	90:12;92:7;98:1;	underwent (1) 113:13;114:22;		voluntary (1)		
178:23;181:1;184:25;	102:21;171:12	108:21 119:13;127:12,16;		127:22		
195:20;204:24	tutoring (1)	undifferentiated (1)	149:20;150:20,22;	volunteer (1)		
toxicology (1)	128:6	178:14	162:20;198:25;199:22;	65:23		
198:11	tutors (2)	unilaterally (1)	200:25	volunteering (1)		
track (1)	57:1;58:13	65:11	using (2)	96:22		
88:21	two (24)	UNION (4)	71:6;129:10	volunteers (1)		
traditional (4)	62:14;89:4;99:11; 100:21,22;104:4;	50:8;75:15;108:1; 193:2	usually (15)	128:8		
119:17;171:25; 200:25;201:3	133:6,8,11,13,14,20;	Union's (1)	73:24;86:1,16;93:7; 95:11;99:10,12;	vote (2) 65:14;170:8		
train (4)	142:17,19;143:6;	61:25	100:14,21,23;104:9,11,	voting (8)		
72:15;81:11,18,20	145:4;149:16;156:15,	unit (15)	14;128:3;199:12	99:11;100:22;101:4,		
trainee (3)	16;186:10;190:24;	55:9;56:14,24;57:2,	utilities (1)	6,8;104:15,20;170:3		
99:24,24;178:4	206:9;207:4;209:13	6,7;58:10,13,17,18;	152:10	3,0,1012,20,170.2		
trainees (7)	two-prong (1)	62:1;66:3,5;131:5;	utmost (1)	\mathbf{W}		
71:13;75:6,11;88:25;	62:13	202:19	60:5			
108:13;148:16;178:3	type (3)	UNITED (2)		W-2 (1)		
Training (69)	83:9;109:19;128:6	50:8;197:9	\mathbf{V}	67:25		
55:18;61:11;62:6;	types (4)	universal (1)		wait (5)		
75:2;76:12;78:18;79:5;	72:15;155:11,19;	197:13	vacation (10)	108:9;139:8;154:25;		
83:13;85:5,12,13,14,	175:1	universally (1)	65:17;133:7,8,11,13,	206:13;208:5		
18,19;87:23;88:21,24;	typical (5)	197:15	15,21;179:23;180:2,14	waiting (1)		
96:23;97:8;98:7;99:11;	86:11;172:25;175:4,	universities (2)	Vague (1)	208:4		
100:15;102:3;104:17;	5;177:24	60:20;64:25	205:15	walk (1)		
108:22;124:6;141:2;	typically (2)	University (5)	varies (3)	151:20		
142:20;143:15,20;	64:10;183:9	60:11;61:3;141:1,3,6	158:2;170:16;177:24	wants (1)		
144:23;145:8,11; 147:20;153:14;154:16;	typo (1) 84:19	unknown (2) 164:4;183:19	various (6)	179:11 wasted (1)		
158:9,10,14;160:20;	64:19	unless (1)	102:9;144:10;163:8; 177:19;182:18;186:8	59:20		
161:19;162:9,18;	U	85:4	vary (1)	way (8)		
163:12,19;164:1,14;	<u> </u>	unlike (4)	165:11	62:6;64:4;123:1;		
165:2,3,15;167:16;	UK (2)	63:2;64:21;200:24;	Venn (1)	131:10;175:2;196:24;		
169:10;173:4;176:18,	141:6,8	201:2	144:14	205:12,25		
18;177:25;178:7,11,13,	Um (1)	unrelated (1)	verify (1)	wear (2)		
16;179:3;181:18,20,	182:24	65:3	207:19	141:19,25		
21;182:8,11,13;	umbrella (3)	up (18)	version (1)	website (1)		
184:13;193:14	143:14;144:25;	56:19;76:19;94:16;	198:6	115:22		
transcribe (1)	184:20	100:5;116:19;129:8;	versus (3)	week (2)		
91:18	Um-hum (3)	130:13;168:14;172:2;	181:5;182:6,6	67:19;195:9		
transcript (1)	164:24;180:23;197:5	175:2,11,12;180:18;	via (3)	weekend (1)		
172:22	unaffected (1)	182:25;193:23;195:5;	62:6;148:21;204:10	180:7		
transcripts (1)	63:16	205:10;208:5	vigorously (1)	weekly (1)		
189:20	unchanged (1)	updated (7)	66:3	159:23		
treated (3)	186:17	80:3,7;110:23;111:6,	virtually (2)	weeks (8)		
68:15,16,23 tried (1)	under (23) 60:9;62:16;66:7,11;	8,9,25 updating (1)	62:7;64:21 vis-a-vis (3)	133:6,8,11,13,21; 159:22;160:5;180:14		
197:23	68:12,18;69:16;	80:2	161:24;162:5;163:9	weeks' (1)		
trouble (2)	107:17;113:3;121:4;	upon (18)	vision (5)	133:14		
84:2;192:25	123:6;133:19;143:15;	109:5,18;147:21;	82:21,21;90:25;91:6;	weighed (1)		
true (4)	144:14;162:10;184:20;	152:5;153:2,6;157:21;	190:21	166:7		
68:17;69:9;141:20;	192:3;194:16,18,19,21;	165:11;166:4;171:9;	visit (1)	weighted (1)		
167:22	196:17;210:12	174:14;175:1;180:4;	180:5	178:23		
try (2)	undergo (1)	195:11;198:10;200:22;	visual (1)	Weird (1)		
56:19;205:20	164:25	205:13;206:10	156:12	131:10		
trying (3)	underneath (2)	upper (1)	vitae (1)	welcome (1)		
109:14;129:18,21	210:13,13	115:25	187:13	139:6		
tuition (5)	Understandable (1)	urine (1)	Voir (8)	wellness (1)		
61:15;82:8,23;152:1;	209:22	198:17	77:3,7;149:17;150:9,	179:25		

	T	т		5415 7, 2020
weren't (1)	189:11;190:3;198:4;	60:12;68:10	172:16;210:20	217 (1)
89:16	208:3	T 7	100 (12)	146:5
what's (17)	witness (60)	Y	84:10,13;85:9;94:24;	23 (1)
81:16;91:12;102:6;	66:17;69:23;70:5;		118:3,8,11;119:18,25;	55:22
105:11;115:13;129:2;	94:8;106:24;107:16,	year (60)	173:16,19;181:2	25 (7)
134:14;144:9;145:6;	17;109:4,12,14;	73:25;82:10;84:13,	10-minute (1)	84:14,19,21;85:4;
152:9;166:6;167:11;	111:23;112:23;114:15,	14,20,22;85:2,3,7,9;	107:7	119:21;143:4;165:22
169:2,2;171:3;178:25;	18;121:14,19;126:1;	92:12;117:24,25;	110 (4)	26 (1)
199:19	128:22,25;131:17,20;	118:5,7,8,9,11,16,17,	129:17;130:7,8,18	50:16
whatsoever (1)	132:21,25;133:1,2,17;	19,23,25;119:1,19,21,	13 (3)	260 (1)
62:11	137:2,7,8;139:2,5,10,	24;133:7,9,12,14,21;	134:14;135:9;136:14	142:25
wheel (1)	14,15,17;140:4,11;	142:24;144:22,24;	130 (1)	_
197:1	151:5,7;155:17;	145:18;146:5;147:23,	146:9	3
whereas (6)	158:25;176:2;191:4;	24;151:7;156:19;	135 (2)	
74:9;79:6;144:24;	199:21;201:25;202:19,	157:23;158:2,2,4;	92:7;96:15	3 (14)
178:13,21;183:18	20;203:9,12;207:1,24;	161:11,25;164:22,23,	14 (1)	58:3,4;80:25;85:9;
Whereupon (13)	208:4,5;209:10,15;	24;165:21;172:14,24;	92:11	92:10;115:4;128:17;
59:22;70:3;97:21;	210:3,9,10,11,12	173:1;181:4,6;193:8,9;	14th (1)	148:23;149:15;151:3;
106:21;107:14;136:24;	witness' (1)	194:2;198:6	193:17	157:11;159:22;198:3;
139:20;140:9;176:11;	208:7	years (20)	15 (2)	203:17
191:2;192:17;210:7,18	witnesses (3)	71:20,25;81:9;85:22;	71:20;103:24	3.0 (4)
whole (6)	135:18;201:15;208:9	89:4;111:8,12,19;	17 (1)	98:5;124:15;161:6;
85:17;128:20;	word (5)	112:2,25;151:14;	71:22	185:9
165:15;174:14;175:18;		175:5,11,13,22,25;	171 (2)	300 (1)
182:11	174:25;209:16	176:19;178:16;181:15;	133:16;134:5	158:3
wholistic (1)	worded (5)	204:2	1995 (1)	35 (1)
146:18	131:13,16,17,18,20	year's (1)	141:17	90:12
whomever (2)	words (3)	82:11	1's (1)	36-130 (1)
103:13;121:21	99:18;129:1;162:20	Yep (1)	60:21	50:16
whose (1)	work (20)	188:24	1st (1)	50.10
207:25	68:21;87:24;94:20,	yesterday (2)	83:1	4
willing (3)	20;109:22;118:19;	55:12;208:16	85.1	7
135:16;191:25;	125:18;138:7;147:17;	York (13)	2	4 (7)
193:22	156:20;157:4;160:12;	50:16,16;72:22,23,	2	59:1;153:19;154:23;
willingness (1)	150.20,157.4,100.12, 161:25;165:1,14;		2 (27)	
191:24	169:9;181:2;183:19;	24;93:1;125:13,19,24; 127:4;140:23;152:11;	50:15;79:17;80:12;	156:6;160:11;171:13, 13
	194:16;195:20	201:8	85:7;110:21;111:1;	
WIP (1) 165:9	WORKERS (1)	201.8	112:6;115:4;129:17;	400-and-whatever (1)
wise (1)	50:10	Z		111:4
, ,		L	130:4;132:9,22;134:2,	405 (2)
117:22	working (8)	1 (1)	3;157:4,10;164:22,23,	79:24;111:24
wish (1)	88:1;94:12;129:20;	zebra (1)		/I'/ AMMA / I \
208:16			24;166:1;180:14;	47,000 (1)
withdraw (4)	171:4;179:22;180:25;	70:15	204:2;206:12;207:6,	83:1
	200:23;204:24	70:15 zoom (2)	204:2;206:12;207:6, 10,11;209:24	83:1
190:1;200:14,15;	200:23;204:24 Works (5)	70:15	204:2;206:12;207:6, 10,11;209:24 2:00 (2)	
208:11	200:23;204:24 Works (5) 163:23;164:12;	70:15 zoom (2) 156:19;159:23	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2	83:1
208:11 withdrawn (6)	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18	70:15 zoom (2)	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4)	83:1 5 5 (8)
208:11 withdrawn (6) 88:16;95:17;96:11;	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3)	70:15 zoom (2) 156:19;159:23	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2;	83:1 5 (8) 159:18;166:15;
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2)	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4	5 5 (8) 159:18;166:15; 167:5;175:5;180:18;
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3)	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1)	70:15 zoom (2) 156:19;159:23	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2)	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6	5 5 (8) 159:18;166:15; 167:5;175:5;180:18;
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1)	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1)	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2)	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2)	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1)
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18 withholding (2)	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9 write (1)	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17 2016 (2)	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18 withholding (2) 68:8;191:22	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9 write (1) 185:1	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5 1 1 (17) 59:1;72:23;73:20,21;	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17 2016 (2) 60:12;71:22	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13 5:09 (1) 210:18 50 (1)
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18 withholding (2) 68:8;191:22 within (10)	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9 write (1) 185:1 writes (1)	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5 1 1 (17) 59:1;72:23;73:20,21; 75:18;77:1;78:2;	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17 2016 (2) 60:12;71:22 2022 (2)	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13 5:09 (1) 210:18 50 (1) 157:10
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18 withholding (2) 68:8;191:22 within (10) 60:7;67:20;99:12;	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9 write (1) 185:1 writes (1) 174:1	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5 1 1 (17) 59:1;72:23;73:20,21;	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17 2016 (2) 60:12;71:22	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13 5:09 (1) 210:18 50 (1)
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18 withholding (2) 68:8;191:22 within (10)	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9 write (1) 185:1 writes (1)	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5 1 1 (17) 59:1;72:23;73:20,21; 75:18;77:1;78:2;	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17 2016 (2) 60:12;71:22 2022 (2)	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13 5:09 (1) 210:18 50 (1) 157:10
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18 withholding (2) 68:8;191:22 within (10) 60:7;67:20;99:12;	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9 write (1) 185:1 writes (1) 174:1	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5 1 1 (17) 59:1;72:23;73:20,21; 75:18;77:1;78:2; 115:13;116:13,23; 135:24;136:14,15,15;	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17 2016 (2) 60:12;71:22 2022 (2) 157:20;193:8	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13 5:09 (1) 210:18 50 (1) 157:10 53-page (1) 66:20
208:11 withdrawn (6) 88:16;95:17;96:11; 97:4;104:5;169:2 withheld (3) 67:25;68:10;195:14 withhold (1) 100:18 withholding (2) 68:8;191:22 within (10) 60:7;67:20;99:12; 111:11,19;126:11;	200:23;204:24 Works (5) 163:23;164:12; 165:9;173:4;194:18 world (3) 60:5;127:12,14 worry (1) 122:12 worth (1) 93:9 write (1) 185:1 writes (1) 174:1 written (7)	70:15 zoom (2) 156:19;159:23 0 02-RC-319437 (2) 50:5;55:5 1 1 (17) 59:1;72:23;73:20,21; 75:18;77:1;78:2; 115:13;116:13,23; 135:24;136:14,15,15; 161:11,13;162:16	204:2;206:12;207:6, 10,11;209:24 2:00 (2) 139:19;140:2 20 (4) 71:25;84:14;85:2; 143:4 200 (2) 158:4,6 2002 (2) 141:10,17 2016 (2) 60:12;71:22 2022 (2) 157:20;193:8 2023 (2) 50:17;210:20	5 5 (8) 159:18;166:15; 167:5;175:5;180:18; 203:12;208:13;209:9 5:00 (1) 206:13 5:09 (1) 210:18 50 (1) 157:10 53-page (1) 66:20 550 (1)
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In The Matter Of:

ICAHN SCHOOL of MEDICINE at MOUNT SINAI

Vol. 3 July 10, 2023

Burke Court Reporting, LLC 64 Magnolia Place Wayne, NJ 0747 (973) 692-0660



								Ju	ly 10, 2023
	Page 212								Page 214
1	BEFORE THE	1					I N D E	x	
2	NATIONAL LABOR RELATIONS BOARD	2	WITNESS		DIRECT	CROSS	REDIRECT	RECROSS	VOIR DIRE
3	:	3	Dr. Matthew	w O'Con	nell	223	234	23	ı6
_	In the Matter of: : Case No.:	4	Dr. Basil B	Hanss	240	279			
	ICAHN SCHOOL of MEDICINE at MOUNT SINAI, :	5	Dr. Talia s	Swartz	302	313			
6		6	Dr. Scott I	Russo	323				
	Employer, :	7							
7	and : INTERNATIONAL UNION, UNITED AUTOMOBILE, :	8							
		9							
	AEROSPACE, and AGRICULTURAL IMPLEMENT:	10							
	WORKERS of AMERICA, :	11							
11	Petitioner. :	12							
12	The characteristic description of the characteristic Decreases to	13							
13	The above-entitled matter came on for hearing Pursuant to	14							
	Notice, before AVINISH V. KUMA, Hearing Officer, at the	15							
	National Labor Relations Board, Region 2, Jacob K. Javits								
	Federal Building, 26 Federal Plaza, Room 36-130, New York, New	16							
17	York, via Zoom, on Monday, July 10, 2023, at 9:30 a.m.	17							
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	Page 213								Page 215
1	APPEARANCES	1				E	кнів	ITS	
2	On Behalf of the Employer:	2	EXHIBITS			II	ENTIFIED		RECEIVED
3	ADAM M. LUPION, ESQ.	3	JOINT						
4	MELISSA FELCHER, ESQ.	4	J-1				300		300
5	Proskauer Rose LLP	5							
6	Eleven Times Square, 19th Floor	6	EMPLOYER'	s					
7	New York, New York 10036-8299	7	E-6(a)				300		301
8	(212) 969-3558	8	E-6(b)				301		301
9	alupion@proskauer.com	9	E-7				248		249
10	mfelcher@prokauer.com	10	E-8				257		257
11		11	E-9				270		270
12	On Behalf of the Petitioner:	12	E-10				300		300
13	THOMAS W. MEIKLEJOHN, ESQ.	13	E-11				300		300
14	NICOLE M. ROTHGEB, ESQ.	14	E-12				300		300
15	Livingston Adler Pulda Meiklejohn & Kelly PC	15							
16	557 Prospect Avenue	16	PETITIONE	R'S					
17	Hartford, Connecticut 06105-2922	17	P-2				216		216
18	(860) 214-9676	18	P-35				267		
19	twmeiklejohn@lapm.org	19	- 55				_0,		
20	nmrothgeb@lapm.org	20							
21	imir Octideratabur. Ot A	21							
22		22							
23		23							
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Page 216

PROCEEDINGS

2 (Time Noted: 9:22 a.m.)

3 HEARING OFFICER KUMA: All right. We're on the

- 4 record. So good morning, everyone. I will continue in the
- 5 hearing and today case concerning Icahn School of Medicine at
- 6 Mount Sinai, Case Number 02-RC-319437. Will the Employer
- 7 address the outstanding subpoena documents and exhibit issues
- 8 that was last related on Friday that was left for us to
- 9 address?

1

- MR. LUPION: Yes, sir. I believe there were three
- 11 items, I will tick them off in order. The first concerned
- **12** Petitioner's Exhibit 2, Respondent has no objection to the
- 13 admission of that exhibit into evidence.
- 14 (Petitioner's Exhibit Number 2 identified.)
- 15 HEARING OFFICER KUMA: Since there is no objection, I
- 16 hear that that Petitioner Exhibit 2 is received and entered
- 17 into all -- into evidence.
- 18 (Petitioner's Exhibit Number 2 admitted.)
- MR. LUPION: The second item concerned a new request
- 20 for documents or -- or for two attachments that were referenced
- 21 in an August 8th 2022 email. I believe that was Respondent
- 22 Exhibit 6. We made inquiry as soon as the hearing adjourned
- 23 last -- last Friday, it was after business hours. We have not
- 24 yet received the attachments as I represented on the record
- 25 last Friday. Once we have an opportunity to review them if

- 1 MR. MEIKLEJOHN: Or -- or graduate assistants. To be
- 2 clear, since it appears students are also classified as
- 3 graduate by the school in some situations.
- 4 MR. LUPION: Actually that -- that's not -- that's
- 5 not correct. The grad -- the -- the school does not
- 6 refer to them as -- as graduate assistants. But we will -- we
- 7 are prepared to make production of responsive grants on -- on a
- 8 rolling basis. And I think we can commence with -- with our
- **9** production straight away.
- MR. MEIKLEJOHN: Okay. We -- we didn't get any over
- 11 the weekend, so --
- MR. LUPION: Okay. We were still tracking them down,
- 13 Tom. As I said, it's not a matter of, you know, pressing a
- 14 button and -- and we get them.
 - HEARING OFFICER KUMA: So when do you plan to receive
- **16** them?

15

- MR. LUPION: Oh, we can -- well, we're -- we're
- 18 prepared to make production this morning. We have the -- we
- 19 just have to stick some Bates numbers on them, and we can -- we
- 20 can get them out.
- 21 HEARING OFFICER KUMA: So we're looking at basically
- 22 by lunchtime, say by --
- MR. LUPION: I think that -- I think that's right.
- 24 HEARING OFFICER KUMA: Okay. So -- so we was to --
- 25 so if I was to set a time, say by 2:00 p.m., the Employer can

Page 217

- 1 they -- we will I anticipate being able to produce them, but at
- 2 -- at the moment as of this hour, we do not have them in -- in
- 3 our possession, but we have made inquiry. The third item --
- 4 (Employer's Exhibit Number 6 identified.)
- 5 MR. MEIKLEJOHN: Can I just speak to that briefly or
- 6 just make one follow up observation? Well after the documents
- 7 are provided, Mr. -- you will make Mr. O'Connell available if
- 8 we have questions about them.
- 9 MR. LUPION: I -- I don't know the answer to that 10 question.
- To question.
- MR. MEIKLEJOHN: Well, we would not want Mr.
- 12 O'Connell released from testifying until we've had an
- 13 opportunity to --
- MR. LUPION: I would need -- I would need to assess
- 15 the -- the relevance of that document -- of the -- of the
- 16 documents to that -- to that line of, of questioning. So we're
- 17 going to -- we're going to resume on that. The third item
- **18** pertained to grant applications. Tom, I think there -- there
- 19 may have been -- it was our understanding that you were -- that
- 20 you were interested in only those grants that identified PhD
- 21 students on them.
- MR. MEIKLEJOHN: Not by name.
- MR. LUPION: Or -- or by -- or by a PhD
- 24 student. If a PhD student was -- if there was a place for that
- 25 on -- on the grant.

- 1 produce those documents by 2:00 p.m. to the Petitioner?
- MR. LUPION: Let me just check with my team here.
- 3 HEARING OFFICER KUMA: Okay. Just want to make sure,
- 4 I just don't want to set -- set a hard deadline, then you can't
- 5 make that.
- 6 MR. LUPION: Yes. Avi, that is -- that is doable on 7 our end.
- 7 Our Cha.
- 8 HEARING OFFICER KUMA: Okay. So -- okay. So then he
- **9** stepped away?
- MS. ROTHGEB: I assume he is still within earshot
- 11 since he's so --
- MR. LUPION: I'm sorry.
- HEARING OFFICER KUMA: Oh, no, no. It's fine. I'll
- 14 wait until you come --
- MR. LUPION: I went to grab a cup of coffee, I
- 16 thought I --
- HEARING OFFICER KUMA: No, no. That's fine. So --
- 18 so the Employer will have until 2:00 p.m. to produce the
- 19 documents today to the Petitioner to review as that has been
- 20 told that that'll be sufficient time to get that to the
- 21 Petitioner. Okay. Now, the only thing outstanding would be
- 22 the attachments to Exhibit 6.
- After the Employer's able to review that, I hear the
- 24 Employer's -- the -- excuse me, the Petitioner's request to not
- 25 release Mr. O'Connell. Again, the Employer reserves his rights

Page 220

- 1 but wants to reviews those documents, and we'll revise that
- 2 once those documents are turned over, and we'll come back to
- 3 that again and we'll review that, okay?
- MR. MEIKLEJOHN: All right. At this point -- at this
- 5 point, I -- not to -- well, we got a few minutes, but no, not
- 6 many. I just, I would renew my objection to Petitioner -- to
- 7 Employer's Exhibit 6 on the ground that without the
- 8 attachments, that it is incomplete. As I have said, I am not
- 9 insisting upon the production of the other attachments, but the
- 10 first two attachments we think --
- 11 HEARING OFFICER KUMA: Hold on.
- 12 MR. MEIKLEJOHN: -- are relevant and that the
- document should not be received unless --13
- 14 HEARING OFFICER KUMA: Hold on. We -- I went off the
- 15 record, so --
- MR. MEIKLEJOHN: Oh, you did? 16
- 17 HEARING OFFICER KUMA: Yeah.
- MR. MEIKLEJOHN: All right. 18
- HEARING OFFICER KUMA: Adrian, we're off the record, 19
- 20 right? Oh, we're still on. We're on the record? Okay. So,
- Tom, go ahead. Which.
- MR. MEIKLEJOHN: I -- I did. I finished what I had 22
- 23 to say.
- HEARING OFFICER KUMA: Okay. So --24
- 25 MR. MEIKLEJOHN: We can defer ruling on that until we

- 1 attachments. Your objections were noted, but I overruled your
- 2 objections because of the Employer statements, given the facts
- 3 that it was solely for the actual email content, not for the
- 4 attachments.
- And you were only -- and the Employer was solely
- 6 bring -- bringing the exhibit up and was raising it for the
- contents of the details in the email. The reader -- the writer
- of the record will apply the appropriate weight based off of
- 9 that, off my ruling. Based off of that, I note that you did
- not withdraw your objections and I received the Employer's
- offer into evidence based off that reasoning.
- 12 We did come to an agreement at -- towards the end on
- 13 Friday concerning the attachments, and the Employer did state
- that he has no objections to providing it, but when would want
- to review it. He wants to review it at first. And that's what
- we're doing right now, okay?
- 17 Just to summarize what was going on. So now we're
- 18 just waiting for the witness to appear. I don't see him in the
- chat. I do not see Dr. O'Connell. We -- he was supposed to
- appear at 9:30 because he has to leave by 10:45. There he
- 21 goes. Okay.
- MS. ROTHGEB: Oh, Avi, it looks like maybe Adam is 22
- 23 stuck on mute. Once you mute yourself, we're getting stuck.
- HEARING OFFICER KUMA: Thank you, Nicole. I'll try 24
- 25 to be the mute police for you if I can, Avi.

Page 221

3

- 1 see if the documents are produced.
- MR. LUPION: I believe the Petitioner's Exhibit 6 has
- 3 already been offered and admitted into evidence pursuant to the
- 4 terms that we discussed on the record given -- last Friday,
- 5 given that Mr. O'Connell was testifying only about the contents 6 of the email, it was admitted for that purpose. So it already
- 7 is in -- in evidence. Nonetheless, as I said, we are willing
- 8 to -- we have made inquiry into the attachments and we'll
- **9** proceed as we've discussed.
- 10 HEARING OFFICER KUMA: Again --
- 11 MR. MEIKLEJOHN: Just so --
- 12 HEARING OFFICER KUMA: Okay, let's --
- MR. MEIKLEJOHN: There is a confusion later. You're 13
- **14** referring to Employer Exhibit 6, correct?
- 15 HEARING OFFICER KUMA: Right. That is correct.
- Employer's Exhibit 6. So ---16
- MR. MEIKLEJOHN: Counsel referenced Petitioner's 6. 17
- 18 MR. LUPION: Oh, I misspoke. Yes.
- 19 MR. MEIKLEJOHN: I know, I know. Sometimes --
- 20 sometimes three weeks from now that creates all sorts of 21 confusion.
- 22 HEARING OFFICER KUMA: Okay. So what I have here for
- -- to be clear on the record, is that Employer's Exhibit 6 was
- 24 offered. Objections were provided by the Petitioner and the
- 25 reasons for the objections, because it didn't have the

- MR. LUPION: I'll -- I'll just raise my hands or
- anybody should just raise their hands and start waving. HEARING OFFICER KUMA: Okay. So, Dr. O'Connell, just
- want you to understand that you're still under oath.
- 5 THE WITNESS: Yes.
- HEARING OFFICER KUMA: Okay. Good morning, by the
- way. Today you're going to continue with your cross
- examination by the Petitioner.
- **CROSS EXAMINATION**
- 10 BY MR. MIEKLEJOHN:
- O. Good morning, Dr. O'Connell.
- **12** A. Good morning.
- HEARING OFFICER KUMA: Who are you? Excuse me. 13
- Sorry. 14
- THE WITNESS: That's fine. 15
- HEARING OFFICER KUMA: I don't mean to cut you off. 16
- THE WITNESS: I don't really -- all that ready. 17
- 18 HEARING OFFICER KUMA: I just would -- I would like
- 19 for you to state your -- I know you stated this on Friday, but 20 please, can you spell your name, full name again for the
- 21 record?
- 22 THE WITNESS: Yes. My name is Matthew O'Connell. M-
- 23 A-T-T--H-E-W O'-C-O-N-N-E-L-L.
- HEARING OFFICER KUMA: Petitioner can now continue 24
- 25 with their cross.

Page 227

Page 224

- 1 BY MR. MIEKLEJOHN:
- **2** Q. I'd like to draw your attention to now -- here, I spent
- 3 all this time making sure I had the right document. Yeah.
- 4 That is the right document. All right. Show you Employer
- 5 Exhibit 5, the -- this is the second page and I'm drawing your
- 6 attention to Paragraph 3.
- 7 (Employer's Exhibit Number 5 identified.)
- 8 A. Yes.
- 9 Q. And in the -- in -- well, in the second paragraph of
- 10 Section 3, it states, students should only perform rotations in
- 11 laboratories that have the potential to accept and support the
- 12 student for their dissertation research.
- **13** A. Mm-hmm.
- 14 Q. What conditions must the laboratory or the laboratory's PI
- 15 meet in order to have the potential to accept and support the
- 16 student?
- 17 A. Well, they need to have the space, they need to have the
- 18 infrastructure, they need to have the funds to pay for the
- 19 experiments that lead to their dissertation research. And
- 20 finally, the financial package that we spoke about on Friday.
- 21 Q. So the -- the -- the money to pay the compensation to the
- 22 student?
- 23 A. That's among the things that they need to.
- 24 Q. Yes. What -- if a student wants to pursue research in a
- 25 laboratory that doesn't have funding for his or her research?

- 1 training?
- 2 A. Well, they measure whether the student is acquiring
- 3 additional skills both in terms of physical technical
- 4 manipulation for the experiments and academic skills to -- to
- 5 reach for their full potential.
- **6** Q. And how do you measure the students' productivity?
- 7 A. Whether the experiments are moving forward. So that's not
- 8 productivity necessarily in --
- **9** Q. I think -- I think you answered the question.
 - MR. LUPION: Could we let we the --
- MR. MEIKLEJOHN: I think he's moving on to something
- **12** else.

10

- MR. LUPION: Tom, the witness wasn't finished with his answer and he was about to tell you something that you
- 15 apparently didn't like, which is why you cut him off. So I
- 16 would ask that the witness be allowed to complete his answer.
- MR. MEIKLEJOHN: Well, the witness has answered the question, then he went on to say --
- 19 HEARING OFFICER KUMA: Sorry. Hold on. Gentlemen.
- MR. MEIKLEJOHN: Productivity --
- 21 HEARING OFFICER KUMA: Gentlemen. The
- 22 witness will continue to speak.
- **23** BY MR. MIEKLEJOHN:
- 24 A. Okay. What I wanted to add is that the effort that the
- 25 student is putting into their experiments is on the straight

- 1 path towards their dissertation research.
- **2** Q. And how do you measure the outcomes of the research?
- **3** A. Whether the experiments have tested the hypotheses
- 4 adequately to make a conclusion.
- 5 Q. Is -- does publication go into measuring the outcome in
- 6 any way?
- **7** A. Well, maybe eventually, but it takes some time.
- **8** Q. That is the ultimate objective?
- **9** A. No. The ultimate objective is to complete the
- 10 dissertation research and defend a -- a high quality thesis.
- 11 Q. Turning to Page 4 of the same document, the last paragraph
- 12 before Item 9 provides that students who receive fellowships
 - are paid in annual bonus --
- 13 are paid in aimuai bonus -
- **14** A. Mm-hmm.
- 15 Q. -- from the graduate school of \$2,000. And you testified,
- 16 I believe that preceptors are requested and almost always pay
- 17 the additional \$2,000; is that right?
- **18** A. That is correct. I'm not aware of a circumstance where it
- **19** has not occurred.
- **20** Q. And do you know how this bonus is paid to the students?
- 21 Is it paid as a lump sum payment through the payroll system?
- 22 A. I don't know the details of the financial compensation
- 23 mechanisms, that's not through -- directly through the graduate
- 24 school. It's through the Dean's -- Dean Charney's office.
- **25** Q. Now from Dean whose office?

- 1 A. Mm-hmm.
- 2 Q. What does the student do?
- 3 A. Well, they would -- that lab would not be available for
- 4 rotation, so that would not occur.
- **5** Q. And what about during the dissertation period? What if
- 6 the student was working on his or her dissertation and wanted -
- 7 or had decided on a, an area of research and wanted to pursue8 that research in a laboratory that didn't have funding?
- 9 A. Should that occur, then funds will be sought from the
- preceptor's department and/or institute and if -- in cases
- preceptor's department and/or institute and if -- in case
- where that's not available, from the graduate school.
- 12 Q. Now, drawing your attention to the first page of
- 13 Employer's Exhibit 5, I think it's probably the -- well, yeah.
- 14 I think it's the third sentence, but it starts six lines down.
- 15 Referring to the -- the PhD graduate experience.
- 16 A. Mm-hmm.
- 17 Q. It states that it is a partnership to maximize research
- 18 potential, training, productivity, and outcomes.
- 10 Δ Mm-hmm
- 20 Q. Is there an attempt to measure the -- or evaluate the
- 21 research potential during the -- during the PhD period?
- **22** A. Yes. As I mentioned on Friday, there are regular meetings
- 23 with an advisory committee outside of the laboratory. And --
- and there's also the research proposal/qualifying exam.Q. And how, if any way, does the school or the PI measure

Page 228

- 1 A. Dean Charney, the Dean of Mount Sinai.
- 2 Q. Okay. Do do you know the reason for paying this bonus
- 3 to people who receive fellowships?
- 4 A. Yes. It -- it -- it is a combination of
- 5 encouragement and -- and recognizing their successes. It is
- 6 not required for them to conduct their dissertation research.
- 7 Q. What is required is that there be funding for the
- 8 research, correct? Among other things.
- 9 A. Yeah.
- 10 Q. Does -- does the university benefit from the publication
- of articles in scientific journals reporting on research
- 12 conducted in its laboratories?
- MR. LUPION: Objection. It's not a university.
- 14 BY MR. MIEKLEJOHN:
- 15 Q. Okay. Does Icahn School of Medicine at Mount Sinai
- 16 benefit from the publication of articles and scientific
- 17 journals reporting on research conducted in its laboratories?
- 18 A. It's part of the scientific process. So everybody
- 19 benefits.
- 20 Q. And when a PI applies for additional grants --
- 21 A. Mm-hmm.
- 22 Q. -- funding
- 23 A. Yes.
- 24 Q. Is one of the things that the NIH or the other funding
- 25 agencies look toward is having successfully published research

- 1 A. Yes. It is for any biomedical research institution. Yes.
- 2 Q. You testified about the various personnel that conduct
- 3 research in laboratories. How would you compare the skills and
- 4 abilities of postdocs with the skills and abilities of doctoral
- 5 students?
- 6 A. Well, the postdoctoral fellows have already undergone
- 7 their PhD training elsewhere, and as a result, they're more
- 8 advanced, more experienced, and have a skillset that is more
- 9 developed.
- 10 Q. And you also testified that there are -- well, if I -- I
- 11 believe you testified that there are technicians and research
- 12 assistants in at least some of the labs. Are those two
- 13 different categories, or is that all the same category?
- 14 A. It's general, it's different names given to the same type
- 15 of position.
- 16 Q. And what does -- what does a research assistant or a
- 17 technician do in the lab?
- **18** A. Well, they -- they are hired to carry out specific tasks.
- 19 But there's the mentoring, the development, the training, and
- 20 the leading towards a individual project. Doctoral thesis is
- 21 not part of it.
- **22** Q. They are employees, but not also students, correct?
- 23 A. Correct.
- 24 Q. Are there -- is there overlap in the duties performed by
- 25 these technicians and research assistants with the duties

Page 229

- 1 results in the past?
- 2 A. Yes. They do. But that is not necessarily by PhD
- 3 students as we outlined on Friday.
- 4 Q. Right.
- **5** A. Lab in general. Yeah.
- 6 Q. And which may include publications that -- in which PhD
- 7 students participated, correct?
- 8 A. It may.
- **9** Q. And those grants do bring in money to -- IN -- to -- to
- 10 the Icahn --
- MR. LUPION: Graduate School.
- 12 BY MR. MIEKLEJOHN:
- 13 Q. -- School of Medicine at Mount Sinai; is that correct?
- 14 A. Yes. That is correct. But that money is to further the
- 15 research enterprise.
- **16** Q. And that money includes funds for facilities and overhead?
- 17 A. I believe so.
- 18 Q. And --
- **19** A. It would depend upon the agency.
- 20 Q. And you say that the funding is to further the research
- 21 enterprise. What do you mean by the research enterprise?
- 22 A. The -- the more -- the -- the role we play in a global
- 23 effort to increase our knowledge of human biology.
- 24 Q. And that is at least a part of the mission of IMSSM --
- 25 ISMMS?

- performed by doctoral students?
- 2 A. No. It can't be redone. But --
- 3 Q. How would --
- 4 A. -- assist people. But --
- 5 Q. They may --
- **6** A. They may assist people in the lab through various
- 7 mechanisms, but there's a redundancy of effort.
- 8 Q. How would you compare the skills and abilities of a
- 9 research assistant with the skills and abilities of a doctoral
- 10 student?
- 11 A. More the -- the research assistant would be more
- 12 specialized and the skills would be more technical, not
- 13 academic, not -- not on a path to -- of academic development.
- 14 Q. I'm going to show you Employer Exhibit 6. This is the
- email that is sent to students upon enrollment; is that right?
- 16 A Ves
- 17 Q. And when it is sent to students upon enrollment, it
- 18 includes the attachments, correct?
- 10 A Vec
- 20 Q. And in fact, one of the purposes of sending this email, if
- 21 not the primary purpose, is to provide the students with those
- 22 attachments; is that correct?
- MR. LUPION: Objection, the documents -- the document
- 24 speaks for itself. What the primary purpose or principle
- purpose is counsel's own characterization of the document.

Page 232

- 1 MR. MEIKLEJOHN: Well, if the -- if the witness
- 2 disagrees, he can say so.
- 3 HEARING OFFICER KUMA: Overruled. I'll let the
- 4 witness answer.
- 5 BY MR. MIEKLEJOHN:
- 6 A. The -- I -- I do not write the email. It is not
- 7 copied to me. Stephanie Autenrieth reports to Dean Charney's
- 8 office, not to the graduate school. So this is a communication
- 9 between enrollment services and the incoming student.
- 10 Q. Do you know whether the attachments listed there are still
- 11 in existence?
- 12 A. I do not know for certain, but I think they -- their --
- 13 their title is what they are.
- 14 Q. So to your knowledge, when a student enrolls, they're
- 15 given information on how to log into Sinai Cloud; is that
- 16 right?
- 17 A. Yes, I believe so.
- 18 Q. And Sinai Cloud is the payroll department or human
- 19 resources department? What is Sinai Cloud?
- 20 A. Again, I don't see these emails that go out to the
- 21 students. This is between enrollment services and the incoming
- 22 candidates. But to the best of my knowledge, it's -- it's a
- 23 human resources management system.
- MR. MEIKLEJOHN: I would renew my objection and
- 25 request reconsideration of the decision to admit Employer

- 1 you good?
- 2 MR. LUPION: I'm sorry?
- 3 MR. MEIKLEJOHN: Are you ready? Can --
- 4 MR. LUPION: Yeah. You want to find -- okay.
- BY MR. MEIKLEJOHN:
- 6 Q. Does the -- does the ISMMS policy on business conflicts of
- 7 interest apply to graduate students?
- 8 A. I -- I -- to be honest, I don't know.
- **9** Q. Okay. You just know that it's in the handbook.
- LO A. I know it applies to me.
- MR. MEIKLEJOHN: Okay. No further questions.
- 12 HEARING OFFICER KUMA: Petitioner has no -- no
- **13** further questions.

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- MR. LUPION: Avi, could we have a -- a breakout room?
 - HEARING OFFICER KUMA: Yes. Off the record.
- (Brief Recess at 10:00 a.m./Reconvened at 10:08 a.m.)
- 17 HEARING OFFICER KUMA: All right. Will the Employer
- 18 have any questions?
- MR. LUPION: Yes. Some very brief redirect, please.
 - HEARING OFFICER KUMA: Okay.
 - REDIRECT EXAMINATION
- 22 BY MR. LUPION:
- 23 O. Dr. O'Connell, counsel for Petitioner asked you about the
- 24 reasons why PI would need to demonstrate funding prior to
- 25 taking on a student. And one of the reasons you identified was

Page 233

- 1 Exhibit 6. Number 1, it is incomplete as it's clear from the
- 2 document. These are materials that are provided to students
- 3 upon enrollment that they -- you know, the -- the -- the cover
- 4 email standing by itself is not a complete statement of what is
- 5 being provided to the students.
- And the complete statement of what's provided to the students is necessary for this document to be complete.
- 8 Second, the witness has testified that he really doesn't know
- **9** anything about the sending of the document or what's included.
- 10 He has nothing to do with the process. So I don't believe
- 11 there has been adequate authentation -- authentication of the
- 12 document.
- MR. LUPION: This objection has now been ruled on
- 14 three times.
- 15 HEARING OFFICER KUMA: I note for the record that
- **16** Petitioner's renewal has been noted and that the Employer's
- 17 Exhibit 6 already has been ruled. Again, the reader of the
- 18 record will apply the appropriate weight to Employer's Exhibit
- 19 6 based upon the reasoning for the Employer's entry into
- 20 evidence. Okay. Will the Petitioner continue with the cross?
- **21** Q. I'm showing you Page 127 of Employer Exhibit 2, the
- 22 student handbook.
- (Employer's Exhibit Number 2 identified.)
- **24** A. Mm-hmm.
- MR. MEIKLEJOHN: Does Counsel want a minute or are

- 1 the -- the cost of doing research. Can you -- can you
- **2** elaborate on that?
- 3 A. Well, just that they have the resources that the
- 4 experiments can -- can be performed to lead towards the thesis.
- 5 Q. And meaning because those experiments cost money to
- 6 conduct?
- 7 A. It depends upon the nature of the research, but if it's --
- 8 particularly when it's wet lab research, you need to buy
- 9 chemicals, mice, cell lines, media, so on.
- 10 Q. Okay. And Counsel also ask you that part of the reason
- 11 why a PI needed to demonstrate funding was to be able to pay
- 12 the PhD student what he termed compensation. Do you recall
- **13** that?
- 14 A. Yes.
- 15 Q. And is that -- is that the -- the stipend to the PhD
- **16** student?
- 17 A. Yes. And that's -- it -- it is, and it's part of the
- **18** overall package.
- 19 Q. Okay. And is that stipend condition on the performance of
- 20 any services -- withdrawn. Is that stipend in exchange for the
- 21 performance of services to the PI?
- 22 A. No.
- 23 Q. And Doctor, you were asked a few minutes ago about
- 24 students who receive external funding which -- which the
 - 25 graduate school calls a fellowship.

Page 236 Page 238 1 A. Yes. computational space being dry, and in an experimental situation 2 Q. Do you recall that? where we manipulate cells, tissues, et cetera. Both of these 3 A. Yes. cost money. But it -- it just refers to the approach that the 4 Q. And that those students are eligible for a \$2,000 bonus 4 research is governed by. from the school and the PI. Do you recall that? HEARING OFFICER KUMA: Okay. Thank you for the 5 6 A. Yes. 6 explanation. So you are released for the remainder of the day, 7 7 Q. Do -- are students who receive a fellowship and -- and the but you're not released for the rest of the hearing. bonus, does the graduate school require those students to do 8 THE WITNESS: Okay. HEARING OFFICER KUMA: All right. Regional Director anything outside of their academic curriculum? 9 10 A. No. 10 may have some follow up questions. In addition, there has been 11 MR. LUPION: I have no further questions. 11 some objections to your -- to your dismissal from the hearing 12 MR. MEIKLEJOHN: I have a --12 based off of some other factors that needs to be discussed HEARING OFFICER KUMA: Does the Petitioner have any 13 13 later on. So I just ask that you stay present as this -- is 14 follow up? virtual, so in case the Employer needs to call you back due to 15 MR. MEIKLEJOHN: Yes, please. some follow ups, okay? So that you're accessible. 15 HEARING OFFICER KUMA: Okay. THE WITNESS: Okay. 16 16 RECROSS EXAMINATION 17 17 HEARING OFFICER KUMA: We'll provide you, if you are BY MR. MEIKLEJOHN: -- need to be called back, we'll provide with a date and time 18 18 Q. After the second year, what percentage of a graduate to appear, okay? Make sure that you --19 19 20 student's academic work consists of conducting research? 20 THE WITNESS: I'll (indiscernible). 21 A. After they passed the qualifying exam, almost all their 21 HEARING OFFICER KUMA: All right. Right. So then time is devoted towards the research leading to their doctoral 22 you're released for the day. thesis. In -- in the grander scheme of things, it's a 100%. I 23 MR. LUPION: Thank you, Doctor. THE WITNESS: Thank you, everybody. 24 was referring to, as we discussed on Friday, works in progress 24 25 HEARING OFFICER KUMA: All right. Okay. The in general clubs and so on, which is more about their Page 237 Page 239 intellectual development that in turn leads towards their Employer need time to call its next witness, or are you ready thesis. 2 to proceed? 3 Q. I'll show you Employer's Exhibit 2, Page 21, and ask you 3 MR. LUPION: We're ready to proceed. Can we just do to read into the record the elements of the funding package 4 so at 10:30? provided to graduate students. 5 HEARING OFFICER KUMA: Okay. 6 A. You mean the highlighted texts, sir? 6 MR. LUPION: Just a brief 10 minute break? 7 HEARING OFFICER KUMA: Yes. Off the record. 7 Q. Yes. I believe that's -- that lists the elements. Yes. 8 A. Comprehensive funding package, which includes direct 8 (Brief Recess at 10:18 a.m./Reconvened at 10:37 a.m.) 9 compensation, tuition remission. The direct compensation's 9 HEARING OFFICER KUMA: All right. All right. Dr. also being referred to in this discussion as stipend and a Hanss? 10 10 11 student health insurance plan. Note that the direct 11 THE WITNESS: Yes. compensation or stipend -- oh, there, it says, is informally HEARING OFFICER KUMA: All right. Can you raise your 12 12 right hand? 13 referred to as a stipend. 13 MR. MEIKLEJOHN: So it's not just me who refers to it Whereupon, 14 14 as direct compensation, correct? Strike that. No further 15 BASIL HANSS. questions. 16 16 was called as a witness having been previously duly sworn, was examined and testified as follows: 17 HEARING OFFICER KUMA: Okay. Does the Employer have 17 18 any questions? HEARING OFFICER KUMA: All right. Put your hand 18 19 MR. LUPION: No further questions. 19 down. Can you state your full name for the record? 20 HEARING OFFICER KUMA: Okay. Dr. O'Connell, I just 20 THE WITNESS: Yes. My first name is Basil, spelled have one question for you. You testified on the Employer's 21 B-A-S-I-L, like the herb. And my last name is Hanss, spelled 21 22 redirect to a wet lab research. What exactly is a wet lab H-A-N, and then two S's like Sam. 22 23 research? 23 **HEARING OFFICER KUMA: Lawyer?**

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THE WITNESS: It's -- it -- wet lab and dry lab are

expressions used to separate work that is done in a

MR. LUPION: Did you administer the oath?

HEARING OFFICER KUMA: Yes.

Page 240

- 1 MR. LUPION: Yes? Okay. Thank you.
- 2 DIRECT EXAMINATION
- 3 BY MR. LUPION:
- 4 Q. Good morning, Dr. Hanss. Are you currently employed?
- 5 A. Lam
- **6** Q. And by whom?
- 7 A. By the Icahn School of Medicine at Mount Sinai.
- 8 Q. Okay. Can you describe for us your educational
- **9** background, please?
- 10 A. Yes. I have a Bachelor's of Science in Biology from Lewis
- and Clark College, which is in Portland, Oregon. I then went
- 12 to Tulane University in New Orleans, where I received a PhD in
- 13 Physiology, specifically Renal Physiology. Renal physiology is
- 14 the study of kidneys. And -- and then I did a little over a
- 15 year as a postdoctoral fellow at the NIH in Bethesda, Maryland.
- 16 Q. And what is your current role at the Icahn School of
- 17 Medicine?
- 18 A. So my titles at -- at -- at Sinai are -- I'm an associate
- 19 professor in the Department of Medicine, Division of
- 20 Nephrology. I'm Senior Associate Dean for Postdoctoral and
- 21 Student Affairs in the graduate school. And I am Associate
- 22 Dean for Graduate School Wellbeing in the Office of Wellbeing
- and Resilience, which is an office within Dean Charney's
- 24 office.

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25 Q. Prior to Mount Sinai, did you have employment?

- 1 recently.
- 2 Q. Okay. Can you briefly describe your duties and
- 3 responsibilities as Associate Dean of Wellness?
- 4 A. Yeah. So -- so the Office of Wellbeing and Resilience is
- 5 a -- is an office that focuses on identifying barriers to the
- 6 wellbeing of -- of the entire Sinai community and then creating
- 7 policies, structures, resources to help overcome what those
- 8 barriers are. And within the Office of Wellbeing and
- 9 Resilience, there are -- are basically four different
- 10 divisions.
- There's a division that focuses on medical students.
- 12 There's a division that focuses on faculty. There's a division
- 13 that focuses on -- on the -- the area called Graduate Med --
- 14 Medical Education, which comprises clinical fellows and
- 15 clinical residents. And then the final division is the
- 16 Graduate Education Division, so postdoctoral fellows and
- 17 graduate students.
- **18** Q. I'm going to ask you some questions about the role of
- 19 student affairs --
- 20 A. Okav.
- 21 Q. In -- in the graduate school. And I ask you to -- if you
- 22 can explain the -- the role generally of student affairs in --
- 23 in the grad school.
- 24 A. Yeah. So I -- so as I just -- as I just mentioned,
- 25 student affairs generally speaking, is helping support the

Page 241

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Page 243

- 1 A. Prior to Mount Sinai I did not have scientific employment.
- 2 I had a variety of jobs as I went through my schooling.
- 3 Q. Okay. Doctor, can you briefly describe your duties and
- 4 responsibilities as Senior Associate Dean of Student and
- 5 Postdoctoral Affairs?
- 6 A. Yeah. So the -- the role of -- of Student and Postdoc
- 7 Affairs is to really provide -- provide the trainees, students,
- 9 their training at Mount Sinai. So we generally focus on things

and postdocs with the support they need to -- to succeed in

- 10 outside of the classroom and the laboratory. So we provide
- outside of the classroom and the laboratory. So we provide
- 11 support around professional development in areas outside of
- 12 those two areas.
- And we also provide community building to bring the
- 14 students together and -- and help ensure that there's a good,
- 15 robust educational environment for our students and postdocs.
- **16** And then we also are a resource or can point students towards
- 17 resources that they need in -- in a variety of different
- 18 support areas outside of the classroom and outside of the lab.
- 19 Q. And -- and how long have you held that title? The Senior
- 20 Associate Dean of Student and Postdoctoral Affairs?
- 21 A. So starting, I believe it was in 2016, I was Senior
- 22 Associate Dean for Student Affairs. And then about a year and
- 23 a half, maybe two years ago, postdoctoral fellows were added to
- -- to my portfolio. So formally since 2016 as -- as --
- 25 overseeing student affairs and postdoc affairs was added

- students in all elements of their education and their time at
- 2 Mount Sinai outside of the direct training in the lab, or the
- 3 direct training in the classroom.
 - And so that entails a number of different areas that
- 5 I mentioned briefly before. So there's a -- a whole idea that
- 6 some call like soft skills development. I don't really like
- 7 that term, but it's -- it's developing skills around the
- 8 enterprise of science. So project management, forming teams,
- 9 leading teams, managing -- managing teams, that sort of thing.
- 10 So there's a whole area around that kind of soft skills
- 11 development that -- that we participate in.

We -- student affairs also provide support around career planning. We have an Office of Career Services and

14 Strategies. So that helps the -- the students develop a long-

15 term career plan and executing that plan. We provide a -- a

16 lot of material around community building.

So we bring students together as a totality, but also in subgroups of -- of what we often call affinity groups to

19 bring students together to form communities and to help support

them in their educational endeavors. And then finally as Imentioned, the resource -- resources that we provide to

22 students either directly through the office or through

partnerships with other entities.So those are things like a partnership with the

Office of Disability Services and partnership with student

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Page 244

- 1 health -- and student mental health programs. A variety of
- 2 organizations that play -- provide wellness training or
- 3 wellness support, that sort of thing. So that -- that's -- I
- 4 think that's a -- a pretty comprehensive picture of what we do.
- **5** Q. Doctor, what about counseling with regard to student
- 6 academic progress? Is that something that also falls under the
- 7 umbrella of student affairs?
- 8 A. So, I would -- I would say that we provide counseling when
- 9 -- when students are generally facing problems or having
- 10 barriers to their progress academically, the day to day
- 11 counseling comes from other entities. For instance, the -- the
- 12 Laboratory PI, the head of the lab, the student is working in
- 13 for their -- their dissertation research. So where their --
- 14 their research home and base is.
- That's an important part of mentorship. One of the
- 16 most important structures from my perspective, is their
- 17 dissertation committee, their thesis committee. We use a -- a
- 18 couple of different terms to refer to that group. That's the -
- 19 the group that oversees their scientific development. They
- 20 meet regularly with the students.
- They're required to meet at least twice a year. Some
- 22 students meet more than that with their committee. That group
- 23 provides a tremendous amount of oversight of the scientific --
- 24 the scientific development of the student. If there are -- the
- 25 students will sometimes come to us in student affairs directly,

- 1 lab.
- 2 Q. Okay. What -- what type of tasks would a PhD student be
- 3 expected to perform during a lab rotation?
- 4 A. So -- I think that the overall expectation from the
- 5 graduate school is that they spend enough time in the
- 6 laboratory to just get a good solid sense of all of those
- 7 elements to see if the -- the -- the lab is a good fit for them
- 8 in -- during their training. In terms of expectations in --
- 9 beyond that, I think that we would like them to really immerse
- 10 themselves in the culture of the lab, to just get a really good
- view of what's going on and what types of experiments are --
- 12 are available and -- and possible in the laboratory.
- Beyond those expectations, there really aren't any
- **14** expectations. They may be involved in a small project when
- 15 they're in the lab, but not necessarily anything that can, you
- 16 know, foster and develop their -- their understanding of how
- 17 the lab operates.
- 18 Q. Is there -- is there any -- is there any expectation that
- 19 students generate data during the lab rotation?
- 20 A. There is not.
- 21 Q. Is there any expectation that students would be performing
- 22 research in furtherance of a PI's grant during the lab
- 23 rotation?
- 24 A. No.
- 25 Q. Is a student's funding conditioned on any activities

Page 245

Page 247

- 1 or the -- the -- the dissertation advisor might come to us and
- 2 seek counsel or the advisory committee might refer to us and --
- 3 and come to us. So we will interact at that point in time.
- **4** Q. Okay. Doctor, in your capacity as a Senior Associate Dean
- 5 of Student Affairs are -- are you familiar with the curriculum

for PhD students in Biomedical Science and Neuroscience?

- **7** A. I -- I am. I have a -- I have a broad overview of the
- 7 71. 1 Tain. Thave a Thave a broad overview o
- 8 curriculum for those trainees, yes.
- 9 Q. Okay. And as -- are students -- as part of that
- 10 curriculum, are students required to engage in a lab rotation
- 11 in their first year?
- **12** A. Yes, they are.
- 13 Q. Okay. And are you familiar with the lab rotation
- 14 requirements?
- 15 A. I am.
- 16 Q. Okay. Can you briefly describe -- describe the lab
- 17 rotation process for us?
- 18 A. Yeah. So students -- students will come into the PhD
- 19 program with some idea of the type of research they would like
- 20 to be involved in as part of their -- their training.
- And so they will identify faculty members that have similar interests and they will spend some period of time in
- 23 that laboratory getting a sense of the research that's going
- 24 on, the scope of the research, the mentoring style of the PI,
- 25 and also the environment -- the learning environment in the

- 1 performed during their lab rotation?
- **2** A. There is no expectation.
- 3 Q. Okay. Does a student get to choose which lab to rotate
- 4 through?
- **5** A. Yes, they do.
- 6 Q. And does a student get to choose ultimate, after the
- 7 rotation, of what lab to affiliate with?
- 8 A. Yeah. Yes. Absolutely. The -- the decision is -- is
- 9 primarily the decision of the student. One caveat I would add
- 10 to that is that the laboratory has to be -- the -- the -- the
- 11 PI has to be a member of the graduate faculty.
- So they have to be -- have an appointment to the
- graduate faculty, and they have to have the financial resources
- 14 to support the student's training during the time that they're
- 15 in the lab. But if those two criteria are met, it's completely
- 16 up to the student to choose the laboratory within which they'll
- 17 do their dissertation work.
- 18 Q. Doctor, why -- can you elaborate on that? Why does a PI
- 19 need to have sufficient financial resources to support the
- 20 student's framing?
- 21 A. Yeah. So -- so research training, first and foremost, is
- 22 expensive. The experiments that are performed are expensive
- 23 oftentimes. The student is needs reagents, the student needs
- 24 supplies, the student needs the resources, perhaps experimental
- 25 technique resources, so our shared core facility, for example.

Page 248

- 1 And all of those things have associated costs.
- 2 And then also the PI is -- is responsible for
- 3 covering the student's stipend while they're in training and
- 4 also the student's health insurance. And if their funding
- 5 source allows it, some tuition cost as well.
- 6 O. Doctor, if a PI makes an offer for a first year PhD
- 7 student to join their lab, can the student decline that offer?
- 8 A. Yes.
- **9** Q. Why is that?
- 10 A. Because we -- we rely on the student making the final
- 11 determination if the laboratory is the right and best fit for
- 12 them. So the student has complete control, again, with the two
- 13 caveats I mentioned, but the student has control over whether
- 14 or not they'll join a lab.
- **15** Q. Doctor, do PhD students receive a grade for the time spent
- **16** in a lab rotation?
- 17 A. I believe they do receive a pass-fail grade for their time
- **18** in a rotation.
- **19** Q. If we could pull up Mount Sinai Exhibit 7, please.
- 20 Doctor, do you recognize this -- this document?
- 21 (Employer's Exhibit Number 7 identified.)
- 22 A. Yeah. It looks to be the lab rotation evaluation form,
- 23 yes.
- 24 Q. Okay. Have you seen this document before?
- 25 A. I -- I have.

- 1 student's performance in each of those areas. So effort in the
- 2 laboratory is -- is -- I think these are pretty self-
- 3 explanatory. Effort in the laboratory is -- is, you know, how
- 4 -- how hard are they working? How dedicated are they to the --
- 5 to the -- the research that they're -- they might be performing
- 6 during the -- the rotation.
- 7 Level of -- of laboratory skills is an assessment of
- 8 their proficiency in the lab with whatever techniques they're
- 9 currently using. So it's -- it's a way to provide some insight
- 10 to the -- the faculty member, to the graduate school about the
- 11 student's abilities. It's also a way to provide formative
- 12 feedback to the student themselves and -- in a way that can
- 13 help them perhaps, develop their scientific --, their
- 14 scientific acumen.
- 15 Q. Doctor, is -- is this form used for both PhD students and
- 16 the MD-PhD students when they are enrolled in the PhD portion
- **17** of the program?
- 18 A. Yes. I -- I -- it -- it is. And as you can see in this -
- 19 this area at the top of the screen, there's a checkbox for
- 20 the student to indicate whether they're a PhD or an MD-PhD
- 21 student.
- 22 Q. Okay. And, Doctor, I'm not sure if you --
- MR. LUPION: I'm sorry. Where's -- where's that? I
- 24 just had -- oh, I see. Okay. Got it. I'm -- I'm -- I'm
- 25 looking. Thank you.

Page 249

Page 251

- 1 Q. And is this a document regular -- regularly kept in the
- 2 course of the graduate school's affairs?
- 3 A. Yes.
- 4 MR. LUPION: I'd offer Exhibit 7 into evidence.
- 5 HEARING OFFICER KUMA: Does the Petitioner object?
- 6 MR. MEIKLEJOHN: No objection.
- 7 HEARING OFFICER KUMA: Hearing no objections, the --
- 8 Employer's Exhibit 7 is entered into evidence.
- **9** (Employer's Exhibit Number 7 admitted.)
- 10 BY MR. LUPION:
- 11 O. Doctor, who completes this form
- 12 A. The -- the part of the form is completed by the student
- 13 who's -- who's doing the rotation, and I believe there's a
- 14 section of this form that's completed by the head of the
- 15 laboratory, the PI
- **16** Q. Okay. And if we look to the second page of the document,
- 17 there are a number of different criteria here. Can you
- 18 describe the different evaluation categories?
- 19 A. Yeah. So -- so the different categories here, I -- I
- 20 think that -- the best way -- let me just take a quick look at
- 21 them. The best way to -- for me to explain what these
- 22 different categories are, is -- is we think that these are some

of the most fundamental skills needed by a developing research

24 scientist.

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And so we want to seek some information about the

- 1 BY MR. LUPION:
- 2 Q. Doctor, I'm not sure if you mentioned it already, but so
- 3 the record is clear. Do you know, would students receive --
- 4 what -- what type of grade would students receive?
- 5 A. I -- I believe they're doing a pass-fail. And actually,
- 6 now that you've scrolled down to the -- to the page, the fourth
- 7 page of the, of the report, it indicates a pass-fail grading
- 8 standard.
- 9 Q. Okay. Doctor, do postdocs get to rotate through labs
- 10 before joining a lab?
- 11 A. They do not.
- **12** Q. Okay. They apply to a specific lab?
- 13 A. Yes. So post -- postdoctoral fellows apply to an open --
- 14 open position in a specific lab. They -- they apply to that
- 15 lab and are considered for hiring solely by that laboratory.
- **16** Q. And would the same be true of a research assistant?
- 17 A. A research assistant, yeah. A technician would -- would18 apply directly to a lab and be hired by the lab.
- 19 Q. Doctor, do -- once -- once the students join the lab, do
- 20 you know whether they continue to receive a grade from the --
- 21 in their second year and beyond for the time they spent in the
- **22** lab?
- 23 A. Yeah. There -- there are -- there are continuing
- **24** evaluations of the student once they've joined the lab. They
- 25 do in fact enroll in a -- a -- a course for their -- their

Page 255

Page 252

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- dissertation research, their -- their research component of
- their training. And they do, I believe, receive a pass-fail
- grade for that -- that course. 3
- 4 Q. Right. Doctor, you -- early in your testimony, you
- alluded to academic advising resources that are available to
- students. Are you generally familiar with those resources?
- 7 A. I am.
- 8 Q. Okay. And can you describe the different academic
- advising resources provided to PhD students?
- 10 A. Yes. So are you asking specifically about curriculum
- coursework, or are you talking about their developments in the 11
- 12 laboratory?
- 13 Q. Both -- let me -- let me start with this.
- **14** A. Okay.
- 15 Q. What is an -- what is an academic advisor?
- 16 A. So an academic advisor is an advisor that every PhD
- 17 student gets when they first come to the program. I believe an
- academic advisor is -- is someone that's assigned to them from
- 19 the very beginning. And the role of that academic advisor is
- 20 just to help them work through their transition into the
- 21 training program.
- So helping them consider coursework to take, advising 22
- 23 them around potential labs to rotate in. So the advisor would
- 24 meet with the students and -- and try to help them formulate a
- list of folks to -- to do their research with. So that's --

resources system, the -- the payments to them, and the manner 2 in which the payments are made.

3 And the Employer seems to be repeatedly covering 4 issues that are simply irrelevant to the question of whether 5 these students are also employees.

MR. LUPION: Avi, can I respond briefly to that legal argument made while I'm examining my witness, which is entirely inappropriate. The facts here establish that they are students and nothing more than students, because as the record that we are building has established and will continue to establish, the students are not required to do anything beyond their academic curriculum.

And Tom, if you're willing to stipulate to that, maybe you don't need to have a hearing at all. There is no service requirement. These students are not required to perform specific tasks in a lab. They are not hired to perform specific tasks in a lab. They are not hired to teach. In that fact, there is no service requirement at all.

The only condition on their receipt of stipend and other benefits is the maintenance of satisfactory academic progress. How students are characterized in the Mount Sinai Health Systems is irrelevant to that inquiry. And if you want to build your case on the use of specific words, that is the quintessential elevation of form over substance.

We can stipulate to the record and as I think you've

Page 253

- that's the role of the academic advisor. It's a -- it's a --
- it's important during the transition to the program.
- 3 Once the student selects a lab, they would then at
- the same time join a multidisciplinary training area, an MTA 4
- 5 for short. And each MTA has at least one faculty director. And so the -- the role of academic advisor would then be taken
- over by their MTA director once they joined a lab and an MTA.
- Q. Okay. And are you familiar with the term Thesis Advisory
- Committee?
- 10 A. Yes, I am.
- 11 Q. Can you describe what the fee -- what a Thesis Advisory
- 12 Committee is?
- 13 A. Yeah. So the --
- 14 MR. MEIKLEJOHN: I'm going to -- I'm going to object 15
- at this point on -- on grounds of relevance and repetition. I 16 promise not to keep repeating this point, but I'm going to make
- 17 it once. This -- I mean, we -- first, we have gone over the
- 18 composition of these committees more than once already. And in
- 19 considerable detail with the previous witness.
- 20 Second, this entire line of questioning, and in fact,
- the Employer's entire case so far, seems designed to establish 21 22
- that these individuals are students. We do not dispute that 23 they are students. The question is, are they also employees?
- 24 And we would submit that the -- all of evidence that's relevant
- 25 to that concerns such matters as their enrollment in the human

said, there are no or minimal facts in dispute. You can

stipulate to our -- our offer of proof, and we can avoid the

3 need for any further evidentiary record, if that's what I'm

hearing. So that is my response to your objection. 4

HEARING OFFICER KUMA: So I just want to make clear I'm understanding correctly. Is the Petitioner asking to

stipulate to the Employer's offer of proof or are you just

8 willing to stipulate that the cumulative -- that the evidence

9

provided so far has been cumulative?

10 MR. LUPION: Avi, who's that question to?

HEARING OFFICER KUMA: Petitioner. 11 MR. MEIKLEJOHN: Oh, I mean, our contention is that 12

the evidence is cumulative. 13

HEARING OFFICER KUMA: Okay.

MR. MEIKLEJOHN: We -- I mean, we are not --, I mean, I don't want to get into an argument of how -- how we define the -- the phrase service requirements. But leaving that aside, I may be able to stipulate to a major portion of the Employer's offer of proof if the Employer is prepared to stipulate to the admission of the Petitioner's exhibits that have been marked and provided so far.

HEARING OFFICER KUMA: Okay. So then that said, let's go off the record. Off the record. Let's see. Adrian, are we off the record?

(Brief Recess at 11:03 a.m./Reconvened at 11:07 a.m.)

Page 259

Page 256

- 1 HEARING OFFICER KUMA: Okay. The -- the Petitioner's
- 2 objection is overruled. It is understood that the Employer is
- trying to make his record. The Petitioner cannot come to a
- 4 detailed stipulation concerning the Employer's offer -- offer
- of proof and gives a basic -- excuse me. And gives a vague
- 6 stipulation at -- at which time, right now, the Petitioner
- later on can come with a more detailed stipulation concerning
- 8 the Employer's offer of proof.
- 9 We can revisit a stipulation. Until then, the
- Employer will -- will proceed with going on the record and 10
- presenting as evidence and continue with the questioning of Mr. 11
- 12 Hanss
- 13 MR. LUPION: Can I ask the court reporter to read
- 14 back the last question, please?
- 15 HEARING OFFICER KUMA: Okay.
- 16 MR. LUPION: You know what? That -- I will withdraw
- 17 that question and ask what I believed to --
- HEARING OFFICER KUMA: You -- you were on the Thesis 18
- 19 Advisory Committee?
- 20 MR. LUPION: Yes.
- 21 BY MR. LUPION:
- 22 Q. What -- what is -- Dr. Hanss, what is a Thesis Advisory
- Committee?
- 24 A. So, the -- the Thesis Advisory Committee is the group of
- faculty who are responsible for advising the student and

- 1 Q. And does the dissertation advisor or PI need to agree to
- 2 serve as such?
- 3 A. Yes, they do.
- 4 Q. Okay. Can you -- can you describe for us generally the
- role of a student's dissertation advisor as it relates to --
- specifically to PhD students?
- A. So, the dissertation advisor is someone who will guide the
- student through their -- their dissertation research. It's a -
- a mentor and a guide for their time in the laboratory, so
- 10 day-to-day oversight of their scientific, intellectual and
- technological advancement in the program. 11
- Q. Okay. Does the dissertation advisor assign a PhD student
- specific tasks to perform in the lab?
- **14** A. The -- and by specific task, can you expand on that,
- 15 please?
- 16 Q. Sure. Let -- let me -- let me ask the question a
- different way. What are the expectations of a PhD student
- while performing research in -- in a lab? 18
- A. Yeah. The expectations of the student are that they will
- 20 conduct research towards their dissertation. So the students
- 21 provide, at the end of their second year, a thesis proposal
- 22 that outlines the experiments that they plan to do for their --
- 23 for their dissertation work.
- 24 And if that's approved, then they're -- the
 - expectations that they will -- will conduct the experiments

- 1 monitoring the students as they progress through their research
- training.
- 3 Q. I'm going to pull up Mount Sinai Exhibit 8. Doctor, do
- you recognize this document?
- 5 (Employer's Exhibit Number 8 identified.)
- 7 Q. And can you describe it for us, please?
- 8 A. This -- is a -- a form that the student completes when he
- or she or they declare a dissertation advisor and
- simultaneously declare an MTA that they will join. 10
- 11 O. Is this a document regularly kept in the course of the
- graduate students -- the graduate school's affairs?
- 13 A. It is.
- 14 Q. I offer Exhibit 8 into evidence.
- 15 MR. MEIKLEJOHN: No objection.
- HEARING OFFICER KUMA: Hearing no objection, the 16
- 17 Employer's Exhibit 8 is entered into evidence.
- 18 (Employer's Exhibit Number 8 admitted.)
- 19 BY MR. LUPION:
- 20 Q. Doctor, what -- what's a dissertation advisor?
- 21 A. So a dissertation advisor we also call a PI. It's the
- individual that the student will perform their dissertation
- research with.
- **24** Q. And the students select their dissertation advisor.
- **25** A. They do.

- that are described in that thesis proposal. So that's the
- primary expectation, that they will do that work. They will
- also, at times, you know, they're joining a laboratory
- community, so there might be some community tasks that they're
- 5 asked to do.
- 6 But those are really not major, those are general
- 7 kind of good citizenship roles. But their primary expectation
- is to complete their thesis research.
- Q. Doctor, what alignment, if any, exists between a student's
- 10 research thesis proposal and the general subject matter of the
- 11
- 12 A. So in -- in general terms, there is alignment between the
- general research area that's going on in the laboratory and
- what is contained within the student's thesis proposal. You
- 15 would -- you need -- the student needs that -- that expertise
- 16 and guidance and mentorship.
- 17 And so they look for a mentor that's doing work in
- the area that they're interested in working in. So there is 18
- some alignment with the general area of research that the 19
- 20 student -- that the laboratory is performing and the -- and the
- 21 work that's in the thesis proposal.
- Q. Doctor, what -- what percentage of the student's research
- should be in furtherance of his or her dissertation topic?
- 24 A. All -- all -- all of it should be, generally
- 25 speaking.

Page 260

- 1 Q. Does the graduate school have -- what -- let me ask -- let
- 2 me ask you this, Doctor. What would happen if the graduate
- 3 school became aware that a PI was asking a student to perform
- 4 research unrelated to his or her dissertation?
- MR. MEIKLEJOHN: Objection, hypothetical question.
- 6 Absent some evidence that this has happened, I don't think this
- 7 is relevant.
- 8 BY MR. LUPION:
- 9 Q. Doctor, has that happened in --
- 10 A. Yes.
- 11 Q. Okay.
- 12 A. There -- there have been instances when a student will
- 13 come forward and say they feel they're -- they're performing
- work that's not relevant to their thesis.
- 15 Q. Okay. And how often does that happen?
- 16 A. I -- not -- not -- not a lot. I think we probably
- 17 come aware of that situation. It comes to -- to the attention
- of student affairs maybe once every couple of years.
- 19 Q. Okay. And -- and what, if anything, does the school do in
- 20 response?
- 21 A. So the first -- the first line of defense against that is
- 22 with the -- the Thesis Advisory Committee. So if this
- 23 information comes to the attention of the advisory committee,
- 24 the chair of the committee or someone else on the committee
- 25 will oftentimes have a conversation with the PI and -- and ask

- 1 years that they're in the program. That package consists of a
- 2 stipend. It consists of health insurance, a tuition waiver --
- 3 I think that's everything.
- 4 Q. What about -- what, if any, housing benefits are --
- 5 A. Oh, yes. I'm so sorry. I forgot that. That's a --
- 6 that's an important one. Yeah. Our students also in those
- 7 programs get access to subsidized Mount Sinai owned housing.
- 8 Q. Okay. And do students also have an opportunity to
- **9** purchase dental or vision insurance?
- 10 A. They do. That is not a part of their -- their package.
- But there are options, student dental and student vision
- 12 insurance available to them at -- at -- at their own cost.
- 13 Q. Doctor, the funding and benefits package that you just
- 14 described, does that also apply to students enrolled in the
- 15 dual degree MD-PhD program?
- 16 A. It does.
- 17 Q. Okay. Doctor, how -- how could a PhD student lose his or
- 18 her funding?
- 19 A. Yeah. The only -- the only way that a student in the PhD
- 20 in neuroscience and biomedical science program and -- and --
- 21 and the MSTP students, the dual degree students as well, the
- 22 only time that they lose funding is if they are no longer in
- 23 the program. So they're guaranteed that funding throughout
- 24 their duration of time in the program.
- 25 Q. Well, when you say if they weren't in the program, under

Page 261

- them to -- to redirect the focus of the student back towardsthe work that they're supposed to do.
- 3 If that -- if that is not successful, then it would
- 4 come to the attention of others. It might come to the
- 5 attention of the program leadership itself, the MTA, or the
- $\mathbf{6}$ program director. It might come to the attention of the -- the
- 7 Office of Student Affairs. If it were a persistent problem and
- 8 -- and was not -- there was not seen -- we did not see a9 resolution, then it would -- it would almost certainly go to
- 10 Dean Filizola.
- And -- and generally speaking, when she makes a
- 12 request, the PIs will -- will -- will adhere to that request.
- 3 So there's a -- there's a -- I would say that there's a multi -
- 14 multi-tiered approach to addressing this depending on the
- 15 needs of the student.
- 16 Q. Thank you, Doctor. I'm going to switch gears now and ask
- 17 you about the general funding conditions for PhD students. Are
- 18 you familiar with the funding package for PhD students in
- 19 biomedical science and neuroscience?
- 20 A. I am. In general terms, yes.
- 21 Q. Okay. And could you describe those general terms?
- **22** A. Yes. So -- so students are -- are guaranteed -- students
- 23 in the two programs you mentioned are guaranteed a full stipend
- 24 and benefits package throughout the duration of their time in
- 25 their training. That -- that is guaranteed for -- for all

- 1 what circumstances would -- would a student no longer be in the
- 2 program?
- 3 A. Yeah, so sometimes a student withdraws from the program
- 4 and -- and other -- other times students are -- are dismissed
- 5 or asked to leave the program.
- **6** Q. Why would a student be dismissed?
- 7 A. There are a variety of reasons a student might be
- 8 dismissed from the program. It could be disciplinary in
- 9 nature. It could be failure to make academic progress. And it
- 10 could be -- the third possibility is they've timed out of the
- 11 program. There's this -- there's a time limit, a maximum time
- 12 to degree.
- And so there are -- on very rare occasions, a student
- 14 is not able to complete their degree within that -- that
- 15 timeframe. The most common -- I would say that the most common
- 16 reason a student leaves the program is because they fail to
- 17 make academic progress.
- **18** Q. Doctor, would not completing the requirements of a PI's
- grant be relevant to the inquiry of satisfactory academic
- 20 progress?
- 21 A. I'm sorry, did you say specifically not making progress on
- 22 a PI's grant?
- 23 Q. Yes.
- **24** A. That is not a factor.
- 25 Q. Okay. Is the student's funding conditioned on a PhD

Page 264

- 1 student's completion of any service requirement? Like it is --
- 2 like being a teaching assistant, for example?
- 3 A. It is not.
- 4 Q. Is funding conditioned on the amount of hours a student
- 5 spends researching in the lab.
- 6 A. It is not.
- 7 Q. Could a PhD student change labs while maintaining their
- 8 funding?
- **9** A. Yes, they can. And they -- and they do.
- **10** Q. And can you describe how that happens?
- 11 A. Yeah. So when a student -- when a decision is reached
- 12 that a student should leave a lab and there are variety of
- 13 reasons that might happen, but if a student is going to leave a
- 14 lab and search for a new lab, the graduate school picks up
- 15 their financial package and their stipend and their benefits,
- 16 and maintains that throughout a period -- a defined period of
- 17 time for them to -- to find a new lab.
- The graduate school allows a student three months to
- 19 find a new lab. There are the possibility of extensions of
- 20 that period of time, but they have to show good faith efforts
- 21 in -- in trying to find a lab in order to extend beyond three
- 22 months.
- 23 Q. Could a PhD student lose their funding if their PI lost
- 24 their sources of funding?
- 25 A. Absolutely not. Absolutely not. There are mechanisms in

- 1 they can be terminated immediately.
- 2 Q. Doctor, do -- does the graduate school allow its students
- 3 to take a leave of absence?
- 4 A. It does.
- **5** Q. And can you describe the process associated with that?
- **6** A. Yes. So if a student needs to take a leave of absence,
- 7 they -- there are I think three different types of leaves --
- 8 leaves of absence that they could take. They can take a
- **9** personal leave of absence. They can make -- take a medical
- 10 leave of absence.
- 11 There's also a mechanism called a -- an
- 12 administrative leave of absence. I don't know -- I -- off the
- 13 top of my head, I'm not sure whether there's a fourth category
- 14 for family leave. That may be incorporated into a medical
- 15 leave, I don't -- I don't recall that detail at the moment.
- 16 But a student who needs to go out on a leave would fill out a -
- 17 a request to go out on a leave of absence, and that leave of
- 18 absence would be granted.
- Depending on the type of leave of absence, there are
- 20 slightly different -- different types of consequences of the
- 21 leave. But basically, we hold the students status as a -- as a
- student for them until they're ready to return.
- 23 Q. Doctor, if you can, does that -- does the processes you
- 24 just described, does that differ or leaves of absence
- 25 applicable to employees?

Page 265

- 1 place to cover that cost. And frankly, the graduate school,
- 2 historically, there are examples where the graduate school has
- 3 paid a student stipend for -- for multiple years to allow them
- 4 to complete their degree.
- **5** Q. Doctor, what would happen to a postdoc if the PI's funding
- 6 disappeared?
- 7 A. If the PI's funding disappears, the postdoc position --
- 8 the postdoc would be given notice. The -- the -- the rules of
- 9 engagement for postdocs is there's a three month notification
- 10 process. So the students would -- the postdoc rather, would be
- 11 given notice that their job was going to terminate in three
- 12 months' time.
- 13 Q. Doctor, could a PhD student lose funding if they were not
- 14 performing well in a lab?
- 15 A. Could a student lose funding if they are -- no, no. They
- 16 -- they might be asked to leave the lab, but they would not
- 17 lose their funding. They'd be given an opportunity to
- 18 remediate, if possible find a new lab if needed. And the
- 19 graduate school would cover their -- their stipend and package
- 20 during that period of time.
- 21 Q. And what -- what would happen if a postdoc was performing
- 22 unsatisfactorily in -- in the lab?
- 23 A. Yeah. If the -- if postdoc is -- is performing
- 24 unsatisfactorily, they would be terminated again with that
- 25 three month notice period, unless it's for cause in which time

- 1 A. Yeah. Yeah. Absolutely. The employee leave of absence
- 2 is -- is managed through HR. And frankly, I don't know what
- 3 the terms and conditions of those leaves of absence are. But
- 4 it's a completely different mechanism through HR. Our leaves
- 5 of absence are -- are -- are managed through the Office of
- 6 Student Affairs. In consultation with the faculty involved.
- 7 Q. We bring up Petitioner's Exhibit 35 for identification
- 8 only. And Doctor, do you see the logo on the top -- top left
- 9 corner of the screen and what's written next to it?
- 10 (Petitioner's Exhibit Number 35 identified.)
- 11 A. Yes. I believe you're referring to the Mount Sinai logo?
- 12 Q. Yes.
- 13 A. Yes.
- 14 Q. Does that -- does that have any significance to you?
- 15 Well, let me ask you to take a moment to review this document,
- 16 and then I will -- let me know once you -- once you have done
- **17** so.
- 18 A. Okay.
- 19 Q. Doctor, does -- do the words Mount Sinai on -- on this
- 20 document have any significance to you?
- 21 A. Yeah. And -- yes.
- 22 Q. Okay. Can you elaborate on that, please?
- 23 A. So Mount Sinai and -- and this logo, if I'm not mistaken
- 24 refers to the large parent organization, sometimes refer to as
- 25 Mount Sinai Help. There's a -- there's a second entity, the

Page 268

- 1 Icahn School of Medicine at Mount Sinai, which is -- I don't
- 2 know what the right business terminology is, so I apologize if
- I'm inaccurate in it's terminology. But -- but in my mind, I
- 4 consider Icahn School of Medicine as, as an entity within Mount
- Sinai, the parent organization.
- **6** Q. Okay. And what distinction, if any, between those
- entities can you make with respect to the contents of -- of
- 8 this document?
- **9** A. So this document looks to be a salary source document for
- Carina -- Carina Seah. I'm not sure who Carina is, to be 10
- perfectly honest. I think Carina is a graduate student, 11
- 12 although I'm not 100% certain of that. I don't know all the
- 13 students by name. But it's -- it's pointing to a budget source
- 14 -- a budget source for -- for this student's stipend and
- 15 financial aid packet.
- 16 Not -- I'm sorry, not financial aid. I did not mean
- 17 financial aid, but financial package, her health insurance and
- -- and whatnot. It's saying, I -- I don't know if you want me
- to elaborate on the specifics, but it -- the PI is Laura 19
- 20 Huckins, so that's the person that owns the fund number. And
- 21 that fund number is within the Department of Genetics and
- Genomics Sciences -- the -- the Genomics Institute rather. 22
- 23 That's where Dr. Huckins' faculty appointment
- 24 resides. And I think I saw briefly to the right of what's
- 25 currently visible on the screen source of that funding, the --

- in that evaluation form, there are a couple of different parts
- to that form, one of which is commentary by the committee about
- 3 I -- I believe it's a checkbox that's similar to the document
- 4 that you showed before, that provides feedback to both the PI
- and the students in terms of the progress of the student and
- how they're -- how they're performing in certain areas.
- 7 Q. Okay. Can we bring up Mount Sinai Exhibit 9, please?
- Doctor, is this the form that you were just describing?
- (Employer's Exhibit Number 9 identified.)
- 10 A. I believe it is, yes.
- 11 Q. Okay. And is this a document that the graduate school
- keeps in the ordinary course of its affairs?
- 13 A. Yes.
- MR. LUPION: All right. I'll offer Exhibit 9 into 14
- 15 evidence.
- HEARING OFFICER KUMA: Does the Petitioner have any 16
- 17

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- MR. MEIKLEJOHN: No objection.
- HEARING OFFICER KUMA: Hearing no objections, the 19
- 20 Employer's Exhibit entered into evidence.
- 21 (Employer's Exhibit Number 9 admitted.)
- 22 MR. MEIKLEJOHN: What -- what was the last exhibit
- 23 that you showed the witness? The petitioner exhibit? HEARING OFFICER KUMA: Yes.
- 25 MR. LUPION: Petitioner 35.

Page 269

Page 271

- the fund description, Dr. Huckins' seed funding. So I don't
- know if you need me to elaborate on that at all.
- 3 Q. No, not -- not right now. Doctor, is -- is the word -- is
- the word salary a word that is used at the graduate school
- specifically with respect to PhD students?
- 6 A. It is not. It is not.
- 7 Q. Do you have any understanding as to why that word appears
- on this document?
- **9** A. So, I -- I think that the -- the -- the
- organization, the entity that issues checks for our students is 10
- 11 -- is the -- is --I think it's called Sinai Cloud is a business
- 12 entity that issues checks for the institution. So I think they
- 13 use a nomenclature for that larger entity.
- 14 Q. Okay. We can take this down. Doctor, we spoke very
- 15 briefly about a thesis advisory committee a few minutes ago.
- 16 Can you explain for us generally the evaluation process and the
- 17 interaction between the -- the committee and -- and the PhD
- 18 student?
- 19 A. Yeah. So the -- the advisory committee is -- is the
- 20 entity that's formally responsible for, as I said earlier,
- 21 monitoring the scientific development and academic progress of
- 22 the student once they've joined the lab. And the -- they meet
- 23 with the student on a -- a six-month -- every -- every six
- 24 months or once a semester basis.
- 25 There is an evaluation form that they fill out. And

- 1 MR. MEIKLEJOHN: 35. Okay. Thank you. I wrote that
- down wrong.
- 3 BY MR. LUPION:
- 4 Q. So, Doctor, looking at the -- the first page of this
- document, do you know who fills this out?
- A. Yeah. The -- the items you're scrolling to now are
- filled out by the -- by the student.
- Q. Okay. And can you describe generally the information that
- they're required to fill out?
- 10 A. Yeah. So -- so they're -- the -- the information that's
- here is -- is intended to -- to -- to get a summary from the
- 12 student in terms of the progress they've been making in their -
- 13 - primarily in their research. But -- but more generally their
- scientific development as -- as they've, you know, through that
- 15 period of time since the last -- the previous meeting. So
- 16 they're asking about -- I think they're asking about what you
- 17 know, for instance, they're showing here the -- the title of 18 the -- thesis proposal.

19 They're asking if the student has attended any 20 meetings, if they've received any awards or prizes. Attending

meetings and disseminating your scientific findings is an 21 22

- important part of the scientific mission. It's an important 23 part of being a professional scientist. So the committee wants
- 24 to know about that. There's a description of the research
- 25 project along with the thesis.

Page 275

Page 272

- 1 And then I -- I believe in the, in -- in sections
- 2 below this, although I don't have the form in front of me, I
- believe there's information about progress they've made in the
- 4 actual research that they've done. You know, so more
- specifically, you know, if you have a specific -- if you have a
- certain number of specific aims, have you made any project --
- progress on those specific aims?
- 8 And so there's a narrative that the committee is
- asking for from the students regarding that. There's also a
- 10 section on this document about projection forward. So what are
- 11 you anticipating doing over the course of the next months to
- 12 years, both with your research and with your professional
- 13 development for the next phase after you've finished your --
- your -- your dissertation and PhD training.
- 15 Q. Doctor, what -- what does IDP stand for?
- 16 A. I -- IDP stands for individual development plan, and
- 17 that's what -- that's what I was referring to just a moment ago
- where we're looking to assess what the student's planning is
- for the next period of time, both academically in their pursuit 19
- 20 of their PhD, but also there's -- there should be a section
- 21 beyond that.
- What are your next -- what are your next steps after 22
- 23 you finish your PhD? And it's a way for the committee to help
- structure the student's time and also mentor the student 24
- through those -- those goals and activities.

- student. And then -- and then they sign off on it, and then it
- is -- it's transmitted to the graduate school, the Program
- Leadership Team who then keeps it as part of the student's
- 4 record.
- 5 Q. Doctor, are PhD students evaluated on how much progress
- they have made in connection with a PI's grant?
- A. No. They're not. They're not. They're assessed on the
- progress they make for their thesis or their dissertation work.
- So I -- I think one -- one point that I think is important to
- make at this point is that the thesis proposal is intended to 10
- 11 be developed solely by the student.

12 It's an academic exercise. So they will view the 13 scope of the work being done in the lab, but the intention is

- that they create their independent set of experiments that
- 15 they're going to perform for their dissertation work. And --
- 16 and -- and clearly that work has to fit within the scope of the
- 17 work that's going on in the laboratory. But the -- the student
- -- it's an academic exercise. 18

The students are -- are expected to generate that 19

20 thesis independently. Now, that's not to say it's not reviewed

21 by the PI, it's not to say that the PI doesn't read it and --

and make some suggestions, but the PI is not supposed to do 22 23 heavy editing and heavy directing.

24 It is the student's work and -- and should be mostly,

if not solely the student's work. It has to fit within the --

Page 273

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- 1 Q. Doctor, calling your attention to the bottom of Page 3
- that says, please rate your level of satisfaction with the
- student in the following areas.
- 4 A. Mm-hmm.
- **5** Q. Who completes this portion of the IDP?
- 6 A. Yeah. This -- this section of the IDP I believe is -- is
- completed by the PI.
- 8 Q. And can you explain the significance of the categories
- listed -- listed here?
- 10 A. Yeah. I -- I think I -- I mentioned this -- these
- categories just a moment ago. These, again, are the -- the
- 12 areas of development that we think are -- are critical for the
- 13 success of our students, both in the short term during their --
- their training, but also in the long term as a professional 14 15 scientist. So we're trying to assess the student's proficiency
- 16 in those areas.
- **17** Q. To whom is this document provided?
- 18 A. So the document --
- 19 Q. Let -- let me withdraw. To -- once completed, to -- is
- 20 this document provided to anyone?
- 21 A. So the -- the -- the document is -- is basically
- 22 transmitted from the student to the PI to the committee, and
- 23 then the committee will -- will take a look at. I believe
- 24 there's a section for the committee to put some commentary on
- as well again, as a way to provide formative feedback to the

- the expert -- area of expertise of the faculty and within the
- scope of work that the PI can mentor the student on but it is
- 3 the student's independent work. And so the student in the
- committee meetings are assessed on that thesis proposal, not on
- 5 -- on whether or not they're meeting the needs of the PI's
- grant funding.
- Q. Doctor, are student -- PhD students expected to do
- anything outside of their academic curriculum in order to
- maintain satisfactory academic standard?
- A. Absolutely not. 10
- O. And Doctor, does the evaluation -- does the IDP evaluation
- form and the process you described, does that also apply to the
- dual degree MD-PhD students while they are enrolled in the PhD
- portion of the program?
- 15 A. Yeah. Yes. It -- it does. I -- I believe though that
- the MD-PhD program, the MSTP program has a different form they
- 17 use for their IDP, but it is that type of work is an important
- part of the assessment of those students. I -- I -- it's --18
- 19 it's possible they use the same form, but -- but I have in the
- 20 back of my mind that they use a -- a -- a second form. I can't 21 be certain of that.
- 22 MR. LUPION: We've been going a little bit over an 23 hour. Can we take a five-minute break and I will try to cut
- down on the balance of my examination? 24 25

HEARING OFFICER KUMA: Yes. You can break. Off the

Page 276

- 1 record.
- 2 (Brief Recess at 11:40 a.m./Reconvened at 11:56 a.m.)
- 3 HEARING OFFICER KUMA: All right. So we're on the
- 4 record.
- 5 BY MR. LUPION:
- **6** Q. Dr. Hanss, can a PI discipline a student for poor academic
- 7 performance?
- 8 MR. LUPION: Oh. Oh, Avi, he needs to be unmuted.
- 9 HEARING OFFICER KUMA: Sorry. I did.
- 10 BY MR. LUPION:
- 11 A. All right. Great. Sorry about that. I put myself on
- 12 mute during -- during the break. Can a PI -- the question was,
- can a PI discipline -- a student for what reasons?
- **14** Q. Poor academic performance?
- 15 A. So I think -- I think that the -- that the -- that the --
- 16 the -- the graduate school has a process for dealing with poor
- 17 academic process. And so the -- the -- the PI can't make
- 18 decisions about a student's progress and fate in the program as
- 19 a result of that.
- I think a good PI will provide feedback to his -- his
- 21 or her students and -- and mentor the students in ways to make
- 22 them a better scientist and a better investigator. But in --
- in terms of formal disciplinary action, no. That's -- the PI
- **24** cannot do that.
- 25 Q. Okay. Doctor, can you provide examples or describe ways

- modified academic plans for a student to allow them to
- 2 remediate the work that they're -- where they're not performing
- 3 well.

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- 4 And we will all the way through our disciplinary
- 5 group, which is the Committee for Academic Review, CAR for
- short. CAR is a very thoughtful body that will hear kind of
- 7 the end side of -- of significant problems with the students.
 - And even at that level, CAR will help develop
- 9 remediation plans, create milestones and a variety of different
- 10 support mechanisms to help support the student and -- and
- 11 hopefully get them on the right track. So there's a really,
- 12 really broad spectrum of -- of support structures in place for
- 13 our students.
- 14 Q. Doctor, how did the support systems that you just
- 15 described that are available for the PhD students, how does
- 16 that compare to the support systems available for employees who
- **17** are not performing satisfactory?
- 18 A. Yeah. So -- so for employees,, any resources that they
- 19 have for support come from -- from HR and are -- are -- are not
- 20 entirely dissimilar for -- for -- for the -- the kind of the
- 21 big picture HR systems in place. They do not have access to
- 22 the -- the programs I just outlined for you. Those are
- 23 separate and distinct.
- MR. LUPION: I have no further questions at this
- **25** time.

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Page 277

Page 279

- 1 in which the graduate school has provided support to students
- 2 who are having difficulty maintaining academic progress?
- 3 A. Yeah. So we -- we -- I think that one of the
- 4 guiding principles for us in student affairs is that our
- 5 students deserve to be here. They're very smart, they're very
- 6 accomplished. We have a top tier graduate school program, one
- 7 of the best in the country, if not in the world.
- 8 And our -- our -- our -- the folks that do admissions
- 9 here are very careful and thoughtful in their process, and they
- 10 -- they select students that are top tier students from around
- 11 the world. And as such, we believe strongly in supporting
- 12 those students during their time here.
- And it's not uncommon for everyone -- everyone,
- 14 student or not, to struggle at some point during their -- their
- 15 time. And graduate school is hard and graduate school is
- 16 stressful. And so we have multiple tiers of support for our
- 17 students. Without going into all of the details, because it
- 18 would be a long list of things that we do, we -- we have -- we
- 19 have academic support, scientific support at every single level
- 20 in the classroom and -- and -- and beyond.
- All the way through the research labs and bigger
- 22 picture issues about personal development and growth and
- 23 stresses and strains at the personal level. We have a complete

system of tutoring and -- and -- and help in that area. We

25 will -- we will, when needed, create modified -- what we call

- HEARING OFFICER KUMA: Okay. The Petitioner?
- 2 MR. MEIKLEJOHN: Unless one of my people says
- 3 otherwise, I'd like to move directly into cross examination
- 4 without taking a break at this point.
 - HEARING OFFICER KUMA: All right.
- 6 MR. MEIKLEJOHN: All right. Nobody seems -- nobody's
- 7 signaling me that I need to take a break. So --
 - CROSS EXAMINATION
- 9 BY MR. MEIKLEJOHN:
- 10 Q. In your capacity, I guess I should do my introduction. Do
- 11 you understand that I'm the attorney representing the
- petitioning Union in this case, Dr. Hanss?
- 13 A. I do. Thank you.
- **14** Q. And you understand, I'm going to ask you some questions as
- 15 well.
- 16 A. I do.
- 17 Q. All right. And I will try to be to the point, but please
- 18 bear in mind the importance of waiting till I finish the
- 19 question before you answer.
- 20 A. Okay.
- **21** Q. And as you seem to recognize the importance of answering
- 22 verbally as well.
- 23 A. I do.
- 24 Q. All right. So Dr. Hanss, your -- your portfolio also
- 25 includes postdoctoral affairs?

Page 280

- 1 A. Yes, it does.
- 2 Q. And in your capacity as Senior Associate Dean for
- 3 Postdoctoral Affairs, do you -- are you involved in providing
- 4 any support services to postdocs?
- **5** A. Yeah. So there is an office of -- of postdoctoral affairs
- 6 and that office I -- I do a senior associate Dean for
- 7 postdoctoral and student affairs. I do oversee that office.
- 8 There are some support services but -- but much less extensive
- 9 than are available for students. So it's more focused on
- 10 guidance and mentoring and not so much a variety of other types
- 11 of supports like I -- I -- I mentioned for the students.
- 12 Q. You testified that if a PI invites a student into a lab,
- 13 that the student is not -- after a rotation or where he has
- done a -- he or she has done a rotation, the student is not
- obligated to accept the offer; is that right?
- 16 A. Yes.
- 17 Q. What if the PI does not offer the student an opportunity
- 18 to work in the lab? Can the student still insist on moving
- 19 into the lab?
- 20 A. I've never seen that happen, no.
- **21** Q. Okay. Are there any positions, employment or otherwise
- 22 within Mount Sinai in which if someone is offered a job or a
- position, that the individual is obligated to accept that
- 24 position?
- 25 A. You -- you said in employment or other?

- 1 Q. And then when they declare for a particular lab and a
- 2 particular -- what's the area of specialist of emphasis called
- 3 MTI? No. That's -- those are the wrong letters. Do you know
- 4 the phrase --
- **5** A. Perhaps I'm thinking -- perhaps you're thinking MTA?
- **6** Q. MTA, that's what I'm looking for.
- 7 A. Okay.
- 8 Q. When the student declares an MTA in a lab, then they're --
- 9 they move to a -- or they're -- they get a different academic
- 10 advisor: is that correct?
- 11 A. Well, some of the -- some of the academic advisors are in
- 12 fact MTA directors, but not all. So if they choose an MTA
- 13 different than -- than, you know, if the MTA has a different
- 14 academic advisor, different director, then -- then they would
- 15 have a different academic advisor, yes.
- 16 Q. And -- and it could -- they could keep the same academic
- **17** advisor?
- 18 A. Yeah. Yeah. Theoretically, yes.
- 19 Q. But the Academic Advisor is not the same as the preceptor
- 20 or the PI?
- 21 A. No.
- 22 Q. All right. That's what happens when I ask a negative
- 23 question. Is it true that the Academic Advisor is not the same
- as the preceptor or the PI?
- 25 A. It -- it can be true, but it's not always true.

Page 281

- 1 Q. Any -- any position, whether it's you consider it
- 2 employment or other. If someone is offered a position, are you
- 3 aware of any position -- any circumstances in which that
- 4 individual would be obligated to accept that job or position?
- **5** A. My -- my scope of vision is -- is narrow, but no -- no.
- 6 Q. You -- you testified that research is expensive, and that7 if the PI doesn't have funding for the expenses of the lab,
- 8 then -- then the PI cannot invite a student into the lab. Are
- 9 you familiar -- I think actually you were here when Dr.
- 10 O'Connell testified today. Are you familiar with the
- 11 distinction between the dry lab and a wet lab?
- 12 A. I am. I am familiar with the distinction between a dry
- 13 lab and a wet lab, yes.
- **14** Q. And what are the expenses of a student conducting research
- 15 in a dry lab?
- **16** A. Well, I'm not a computational scientist, so I can't -- I
- 17 can't answer that question with any specificity, but I would
- 18 assume that there are software costs -- costs, there are access
- 19 to database costs, et cetera, et cetera. I'm a -- I'm a -- a
- 20 "wet -- wet bench researcher", so I could comment on that.
- 21 Q. Okay. Is the principal expense -- I'll strike that. So
- 22 the student, when he or she is admitted, is assigned an
- 23 academic advisor, correct?
- 24 A. When they're admitted, they're assigned an academic
- 25 advisor. Yes.

- 1 Q. Are you -- so you testified that there have been occasions
- 2 when it's come to your -- I'll strike that. I'll just ask the
- 3 question. So a student once they've declared for a particular
- 4 lab, would be performing research in that lab on almost a daily
- 5 basis; is that correct?
- 6 A. Yes.
- 7 Q. So they would have contact with that PI also on an almost
- 8 daily basis; is that right?
- 9 A. Yeah. Most likely.
- 10 O. In most instances.
- 11 A. Mm-hmm.
- 12 Q. Whereas the Academic Advisory Committee, they would meet
- 13 with every six months?
- 14 A. Yes. Now, I would -- I would --
- 15 O. Now, how --
- **16** A. I would -- sorry. I would just go on and say that -- that
- 17 we strongly encourage the students, at least I do, strongly
- 18 encourage the students to form a mentorship relationship with
- 19 the members of their committee. That the -- the advisory
- committee is selected by the student in -- in conjunction withtheir PI.
- So they do -- do that work jointly to identify folks
- 23 who can provide scientific technical or intellectual guidance
- mentorship to the students. So we -- we -- in an ideal world,
- 25 our students would have a relationship with their thesis

Page 284

- 1 committee that extends beyond the once every six month meeting,
- 2 and they would have that same potential relationship with their
- 3 Academic Advisor throughout as well.
- **4** Q. Now, how important is the relationship between the student
- 5 and the PI?
- 6 A. How important is that? Can you --
- **7** Q. To the student.
- 8 A. It's -- I think it's important. That person is a primary
- 9 mentor for the student. So that -- it's important that they
- 10 have a -- a good, strong, healthy relationship with their
- 11 mentor. Yes.
- 12 Q. And if the PI is displeased with the student, does that
- 13 have any potential negative consequences for the student?
- 14 A. That's a -- that's a broad statement. So in a broad
- 15 sense, yeah, it could. Sure.
- 16 Q. And is there a strong incentive for the student to follow
- 17 the guidance and directions of the PI?
- **18** A. Okay. So -- so I think that from an oversight
- 19 perspective, the incentive is really for the committee because
- 20 the committee is the deciding body. For -- in terms of the
- 21 personal relationship, it's -- is like any personal
- 22 relationship and a -- and a -- particularly a mentor --
- 23 mentorship relationship. I think it's safe to say that -- that
- 24 -- that they would -- they would like to have a decent
- 25 relationship with their PI. Yes.

- 1 glad you asked the follow-up question. The student felt like
- 2 there was a window of time where they were spending some time
- 3 on some work for the grant -- for a grant, for example.
- 4 Q. And how much time did the student represent he or she was
- 5 being asked to work on the grant or assigned to work on the
- 6 grant?
- 7 A. Yeah. I don't -- I don't, I don't actually recall that
- 8 detail. I don't believe it was full-time. I think it was a
- 9 part of their time.
- 10 Q. But it was enough so that the student felt compelled to
- 11 complain about it?
- 12 A. Yes.
- MR. LUPION: Objection, calls --
- 14 BY MR. MEIKLEJOHN:
- 15 Q. And you felt that it was in --
- 16 A. Well, yeah.
- MR. LUPION: Let me get my objection on the record.
- 18 Objection. Calls for speculation. He doesn't know what the
- 19 student was thinking. Other than what was communicated to him.
- 20 HEARING OFFICER KUMA: Objection sustained.
- 21 BY MR. MEIKLEJOHN:
- 22 Q. Did the student tell you that he felt that he was being
- asked to -- he or she was being asked to spend so much time on
- 24 other projects that he or she wasn't able to work on his or her
- 25 grant proposal?

Page 285

- 1 Q. Now, you say that you can recall a couple of instances or
- 2 a -- a -- an instance every couple years, which it's come to
- 3 your attention that a student has complained. I don't think
- 4 you used that word about being assigned duties that did not
- 5 contribute to their thesis work. Do you recall any one of
- 6 those specific instances?
- 7 A. Do I recall any one of those specific instances? Yeah. I
- 8 can think of one in -- in particular.
- **9** Q. Okay. Now, without me using the names, because that might
- **10** raise ---
- 11 A. Yeah. That would -- we -- we call that a HIPAA -- not a
- 12 HIPAA --
- 13 Q. No. Not a HIPAA violation.
- 14 A. A FERPA violation. So no, I won't mention anything that's
- 15 identifiable.
- 16 Q. Okay. Can you describe what the -- what did -- how did
- 17 you become aware of the issue?
- 18 A. Well, in -- in that -- in that case, a student came and
- 19 talked to me and asked what I thought would be the best tactic
- 20 and -- and avenue of approach for the student.
- 21 Q. And that was a tactic or a avenue of approach dealing with
- a problem with the PI?
- 23 A. Yes.
- 24 Q. And what specifically was --
- 25 A. Well, the -- well, the -- the student felt just -- I'm

- 1 A. I don't -- I don't recall --
- **2** Q. Is or her thesis proposal. Sorry.
- 3 A. I don't recall. I do not recall that that was mentioned.
- 4 Q. Now, you -- you started to give an explanation of the
- 5 relationship between the Human Resources Department and the
- 6 ISMMS. Is there a single Human Resource Department that covers
- 7 ISMMS as well as other subdivisions of Mount Sinai Healthcare
- 8 System?
- **9** A. Yea., I -- I don't know the answer to that.
- 10 Q. Are you -- you get paid, right?
- 11 A. I do get paid.
- 12 Q. All right. You get paid through the Mount Sinai payroll
- 13 system?
- 14 A. I get paid, I assume it's through the Mount Sinai payroll
- 15 system.
- **16** Q. I'm going to --
- 17 A. It's direct deposit, so I don't actually see a check, so I
- 18 don't know where it's coming from.
- 19 Q. Well, you have to go look to get into those records. I'm
- 20 going to return to Petitioner's Exhibit 5. Can you -- is that
- 21 big enough for you?
- 22 A. Yes. I can see that.
- 23 Q. Okay.
- MR. LUPION: It's 35.
- MR. MEIKLEJOHN: What did I say?

Page 288

- 1 MR. LUPION: You said 5.
- 2 MR. MEIKLEJOHN: Oh, I'm sorry. Yes. Let the record
- reflect that I'm trying to show the witness a document that's
- marked for identification as Petitioner's Exhibit 35.
- BY MR. MEIKLEJOHN:
- **6** Q. That's -- is that what I -- what you see on the screen?
- 7 A. I -- I see Petitioner Exhibit 35 on the screen. Yes, I
- 8
- 9 Q. And at the top, near the middle, right next to the exhibit
- label is the phrase Sinai Central. Can you explain what Sinai 10
- 11 Central is?
- 12 A. From -- from my perspective, Sinai Central is a large
- entity where, for instance, we go to order supplies for the
- lab, for example, we go to Sinai Central to order supplies from 14
- 15 the lab. There is a module of HR on there.
- 16 So for instance, I need a W-2, I would sign into
- 17 Sinai Central, although I think that's shifted to an -- to a
- different system now, I think Sinai Central is, is being phased
- out. So it's a multi -- it's a multi entity structure that has 19
- 20 a variety of business -- business resources for the school. I
- 21 don't really have information beyond that.
- 22 Q. But it does provide a variety of resources for the school?
- 23 A. Yes.
- 24 Q. Now, are you familiar with Laura Huckins? I think you
- indicated you were. Do you know who she is?

- 1 MR. MEIKLEJOHN: All right. I'm going to move the 2 admission of Petitioner's Exhibit 35.
- MR. LUPION: Objection. The witness is unfamiliar 3
- with -- this document relates to student perhaps, Carina Seah. 5 The witness doesn't have any firsthand knowledge of the
- contents of this document. So it is not the appropriate
- 7 witness through which to get this document admitted into
- 8 evidence.
- 9 MR. MEIKLEJOHN: Okay. Well, I submit that he's able 10 to recognize it as a -- from the -- from the general
- 11 information contained on there, he is able to recognize it as a 12 document prepared and maintained by Sinai Central and the
- 13 parent organization, Mount Sinai Health System. I think that
- is sufficient to identify it. And I am also trying to find a
- way to avoid having to call a whole series of students to say, 15
- 16 this is -- these are my records.

HEARING OFFICER KUMA: Okay. With that understanding, does the Employer still object?

- MR. LUPION: Yes. We -- we object. Okay. The --19 20 the witness can call Carina -- Carina Seah -- excuse me. The 21 Petitioner can call Carina Seah if she's -- she's going to --
- she's in the unit. I don't -- I don't know who his -- I don't 22
- 23 know who his witnesses are. But the witness -- this witness --
- it's an inappropriate document to introduce through -- through
- this witness.

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Page 289

- 1 A. I know who she is.
- **2** Q. Is she a member of the faculty of ISMMS?
- 3 A. She -- she actually left Mount Sinai previously. I don't
- 4 know when she left, and I don't know what status, if any, she
- continues to hold at Mount Sinai.
- 6 Q. Okay. Which -- okay. Was she in the Department of
- Genomics?
- 8 A. It indicates here that her department was the Genomics
- Institute, so I assume that to be correct, but I don't really
- know what department she was in. 10
- 11 O. And according to this document, Carina Seah was a -- was a
- -- was or is a graduate student?
- 13 A. I believe she is or was a PhD student. I don't know her
- 14 by name. So I don't know where she is in her training.
- 15 Q. But according to the document, she is paid a salary as a
- grad student, correct?
- 17 A. It says that she is -- it indicates that the object code
- description is a graduate student.
- **19** Q. And a graduate salary, correct?
- 20 A. That's the object code that's used.
- 21 Q. That means that's how the payments to her are classified
- 22 in the payroll system?
- 23 A. I really -- I really have no experience with the payroll
- system, so I -- I can't answer that question with any
- authority. I can simply just read the screen.

- MR. MEIKLEJOHN: I mean, I've also -- I've sent an email to Counsel. I don't really have a chance to see it. I'm -- I'm asking the Employer to agree to a series of payroll and personnel records as to their authenticity.
 - I think that the -- but with respect to this
- particular one at this time, if counsel is not satisfied as to
- the authenticity of this, I would ask that counsel check with
- his client and verify that this is a record obtained from their
- 9 human resources system and from Sinai Central. We've 10 identified what Sinai Central is.
 - MR. LUPION: Yeah. And I'm happy to do that.
 - MR. MEIKLEJOHN: Okay.
- HEARING OFFICER KUMA: Then we can -- we can defer 13 14 until you've verified the authenticity of this.
 - MR. MEIKLEJOHN: Yeah. That's fair.
- HEARING OFFICER KUMA: Okay. 16
 - MR. MEIKLEJOHN: Thanks.
- HEARING OFFICER KUMA: So exhibit -- so the 18
- 19 Petitioner's Exhibit 35 is deferred until the Employer has
- 20 conferred with his client. Okay.
- BY MR. MEIKLEJOHN:
- **22** O. Where's the doctor? Dr. Hanss?
- 23 A. Yes.
- 24 Q. You testified that the word salary is not used at the
- graduate school.

Page 292

- 1 A. Not to my knowledge. I've never used that term.
- 2 Q. You've never used that term. Do you know whether the --
- 3 A. The graduate school, no. I have to be clear, the graduate
- 4 school does not use that term. We provide a stipend to our --
- 5 our students.
- **6** Q. Well, that's what a number of people testified to. That
- 7 they're referred to as stipend. But your actual official
- 8 documents refer to that as direct compensation, correct?
- 9 MR. LUPION: Objection, argumentative.
- MR. LUPION: Withdrawn.
- 11 HEARING OFFICER KUMA: Sustained.
- 12 BY MR. MEIKLEJOHN:
- 13 Q. Okay. Do you know whether -- so you personally do not use
- 14 the term salary to refer to those payments, correct?
- **15** A. That's correct.
- **16** Q. You don't know whether other people use that term?
- MR. LUPION: Objection. Again, calls for speculation
- 18 can ask what was -- what this witness has seen or heard
- **19** firsthand.
- 20 BY MR. MEIKLEJOHN:
- 21 Q. Have you ever heard anybody refer to the payments to
- 22 graduate students as salaries during your time at Mount -- at
- 23 the ISMMS?
- 24 A. I don't think I have, no.
- MR. MEIKLEJOHN: Okay. Can we have a moment in the

- 1 show that the students are evaluated on, among other things,
- 2 their effort and their skills and -- I guess to show that --
- 3 that they are students and not employees. And my point is, I
- 4 believe, I'm almost certain that Mount Sinai evaluates -- it
- 5 also evaluates its employee on -- employees on efforts and
- 6 skills.
- 7 MR. LUPION: Respectfully, to -- to nitpick and take8 one component of an evaluation process and attempt to transpose
- 9 that as applicable to the entire population, we can -- it --
- 10 it's really nonsensical in so far as he described the totality
- 11 of the evaluation process, including, but not limited to
- 12 progress towards a thesis proposal, which plainly doesn't apply
- 13 to the employee population.
- MR. MEIKLEJOHN: I can narrow the -- I can ask more
- 15 narrow and pointed questions if --
- HEARING OFFICER KUMA: Reframe the question and narrow it down.
- 18 BY MR. MEIKLEJOHN:
- 19 Q. Okay. Do you know whether employees at Mount Sinai -- at
- 20 ISMMS are evaluated on effort?
- MR. LUPION: Objection, relevance.
- MR. MEIKLEJOHN: I -- that's one of the factors that
- 23 students are supposed -- they're evaluated on.
- 24 HEARING OFFICER KUMA: Objection overruled.
 - MR. LUPION: Well, can I -- can I be -- can I be --

Page 293

25

Page 295

- 1 breakout room?
- 2 HEARING OFFICER KUMA: Yes, Off the record.
- 3 MR. LUPION: We'd also like a breakout room, Avi?
- 4 HEARING OFFICER KUMA: Go ahead.
- 5 MR. LUPION: Thank you.
- 6 (Brief Recess at 12:25 p.m./Reconvened at 12:32 p.m.)
- 7 HEARING OFFICER KUMA: On the record.
- 8 BY MR. MEIKLEJOHN:
- **9** Q. Dr. Hanss, do you have occasions to evaluate any
- 10 employees?
- **11** A. I -- I do not. Not directly.
- **12** Q. Are you -- are you evaluated?
- 13 A. I am.
- MR. LUPION: Objection, relevance.
- 15 BY MR. MEIKLEJOHN:
- 16 Q. I -- who's answered it. Do you -- I mean, I'm going to
- ask the follow-up question. You can object to this again.
- 18 Yes. Are you evaluated on your effort and skills?
- MR. LUPION: Objection, relevance.
- HEARING OFFICER KUMA: Objection sustained.
- 21 BY MR. MEIKLEJOHN:
- 22 Q. Do you know whether in general it is common at ISMMS for
- employees to be evaluated on effort and skills?
- 24 A. Objection, relevance.
- MR. MEIKLEJOHN: Counsel has introduced evidence to

- just to -- if we're going to expedite this. Our position is
- 2 not that they're students because they're evaluated based on --
- 3 on effort among other things.
- The witness described the evaluation process that
- 5 applies to students in describing and as it relates to the
- 6 student experience. So we can ask -- you can ask every single
- 7 question that -- that I asked him and does that -- does that
- 8 apply to employees? And we'll be here -- we'll be here for
- 9 days.
- MR. MEIKLEJOHN: Well, I tried to shorten it and you -- you said I was taking it out of context, and now I'm going
- 12 to ask the pointed questions. I -- I -- I believe that it's
- 13 relevant. The document is in the record, it shows what
- 14 students are evaluated on. These are all factors that are
- relevant to -- most -- many of them are factors that arerelevant to evaluating employees as well.
- HEARING OFFICER KUMA: Since -- the reason was a
 clear and full record, I made the ruling that the objection was
- 19 overruled and allow the witness to answer the question. I ask

that Dr. Hanss answer the question.

- 21 BY MR. MEIKLEJOHN:
- **22** Q. Dr. Hanss, do you know, are employees of IMMS -- ISMMS
- 23 evaluated on effort?
- **24** A. I have not been involved in the employee evaluation
 - 5 process, so I actually don't know the answer to that.

			July 10, 2023
	Page 296		Page 298
1	MR. MEIKLEJOHN: All right. I'll I'll I'll	1	AFTERNOON SESSION
2	remember these questions and ask another witness. Oh, I'm	2	(Time Noted: 3:01:44 p.m.)
3	sorry. No further questions for this witness on cross.	3	HEARING OFFICER KUMA: All right. While on break.
4	HEARING OFFICER KUMA: Okay. Does the Employer have	4	The Employer was able to provide the Petitioner with subpoena
5	a redirect?	5	records for blunt for the grants provided. It was my
6	MR. LUPION: No further questions?	6	understanding that Petitioner raised that it's missing the cost
7	HEARING OFFICER KUMA: Okay. Dr. Hans, you are	7	breakdown; is that right?
8	released but you are not through with the hearing in the	8	MR. MEIKLEJOHN: That's correct. The budget
9	essence that the Region needs to call you back, to be readily	9	budget calculations, which I understand is required for
10	accessible. We'll let the Employer know what date and time if	10	actually, I'm is this this is an NIH grant?
11	you do need to be called back, okay?	11	HEARING OFFICER KUMA: 1 I I don't know, Tom.
12	THE WITNESS: Okay. One can I ask one quick	12	I haven't I haven't looked at it.
13	question?	13	MR. MEIKLEJOHN: All right. I haven't looked at it
14	HEARING OFFICER KUMA: Sure.	14	close enough, but it appears to be I believe it's an NIH
15	THE WITNESS: About how long do you expect the	15	grant. It doesn't appear to include the budget breakdowns
16	hearings to to go on for it? Because I'll have to clear my	16	that, my understanding is, the NIH requires.
17	schedule, which is not a problem. But I just need to do you	17	HEARING OFFICER KUMA: Okay. Well, Employer
18	have an approximate timeframe?	18	MR. MEIKLEJOHN: It's already long, and that just
19	HEARING OFFICER KUMA: I do not.	19	makes it longer. You gave me a five year grant, so what am I
20	THE WITNESS: Okay. All right. Thank you.	20	going to tell?
21	HEARING OFFICER KUMA: Okay.	21	HEARING OFFICER KUMA: Employer will have till
22	MR. LUPION: Thank you, Doctor.	22	tomorrow morning to try to produce that information by 9:30
23	HEARING OFFICER KUMA: All right.	23	a.m. to do some breakdowns.
24	THE WITNESS: Thank you-all.	24	MR. LUPION: I I don't I mean, we'll make
25	HEARING OFFICER KUMA: All right. So we'll go off	25	inquiry. I I don't know where you're taking Tom's
	Page 297		Page 299
1	•	1	
1 2	the record. 12:38, I'm going to take a break. Break	1 2	representation that that information is missing. I don't know
2	•	2	representation that that information is missing. I don't know that to be I'm not saying that's inaccurate, but I'm not
2 3	the record. 12:38, I'm going to take a break. Break		representation that that information is missing. I don't know that to be I'm not saying that's inaccurate, but I'm not saying it's accurate either. So we will inquire to see whether
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	the record. 12:38, I'm going to take a break. Break	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	representation that that information is missing. I don't know that to be I'm not saying that's inaccurate, but I'm not saying it's accurate either. So we will inquire to see whether there whether there is any additional information that he's requesting regarding this grant application. HEARING OFFICER KUMA: Okay. MR. LUPION: With with regard to the budget breakdown. I mean, does he said he hasn't even reviewed it, so I don't closely. MR. MEIKLEJOHN: I I I might have missed it, but I don't think so. HEARING OFFICER KUMA: What I saw, there was no budget breakdowns after reviewing it myself. So hopefully the Employer can inquire with his client, find out more details about this and get back to us first thing tomorrow morning. MR. LUPION: Okay. HEARING OFFICER KUMA: Okay. And if there is, produce those documents.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	the record. 12:38, I'm going to take a break. Break	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	representation that that information is missing. I don't know that to be I'm not saying that's inaccurate, but I'm not saying it's accurate either. So we will inquire to see whether there whether there is any additional information that he's requesting regarding this grant application. HEARING OFFICER KUMA: Okay. MR. LUPION: With with regard to the budget breakdown. I mean, does he said he hasn't even reviewed it, so I don't closely. MR. MEIKLEJOHN: I I I might have missed it, but I don't think so. HEARING OFFICER KUMA: What I saw, there was no budget breakdowns after reviewing it myself. So hopefully the Employer can inquire with his client, find out more details about this and get back to us first thing tomorrow morning. MR. LUPION: Okay. HEARING OFFICER KUMA: Okay. And if there is, produce those documents. MR. LUPION: We will inquire right away.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	the record. 12:38, I'm going to take a break. Break	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	representation that that information is missing. I don't know that to be I'm not saying that's inaccurate, but I'm not saying it's accurate either. So we will inquire to see whether there whether there is any additional information that he's requesting regarding this grant application. HEARING OFFICER KUMA: Okay. MR. LUPION: With with regard to the budget breakdown. I mean, does he said he hasn't even reviewed it, so I don't closely. MR. MEIKLEJOHN: I I I might have missed it, but I don't think so. HEARING OFFICER KUMA: What I saw, there was no budget breakdowns after reviewing it myself. So hopefully the Employer can inquire with his client, find out more details about this and get back to us first thing tomorrow morning. MR. LUPION: Okay. HEARING OFFICER KUMA: Okay. And if there is, produce those documents. MR. LUPION: We will inquire right away. HEARING OFFICER KUMA: Now, also during this break, parties were able to come to a detailed stipulation regarding the Employer's offer of proof and has both agreed and will
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	the record. 12:38, I'm going to take a break. Break	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	representation that that information is missing. I don't know that to be I'm not saying that's inaccurate, but I'm not saying it's accurate either. So we will inquire to see whether there whether there is any additional information that he's requesting regarding this grant application. HEARING OFFICER KUMA: Okay. MR. LUPION: With with regard to the budget breakdown. I mean, does he said he hasn't even reviewed it, so I don't closely. MR. MEIKLEJOHN: I I I might have missed it, but I don't think so. HEARING OFFICER KUMA: What I saw, there was no budget breakdowns after reviewing it myself. So hopefully the Employer can inquire with his client, find out more details about this and get back to us first thing tomorrow morning. MR. LUPION: Okay. HEARING OFFICER KUMA: Okay. And if there is, produce those documents. MR. LUPION: We will inquire right away. HEARING OFFICER KUMA: Now, also during this break, parties were able to come to a detailed stipulation regarding the Employer's offer of proof and has both agreed and will enter this on the record as evidence as Joint Exhibit 1. And
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	the record. 12:38, I'm going to take a break. Break	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	representation that that information is missing. I don't know that to be I'm not saying that's inaccurate, but I'm not saying it's accurate either. So we will inquire to see whether there whether there is any additional information that he's requesting regarding this grant application. HEARING OFFICER KUMA: Okay. MR. LUPION: With with regard to the budget breakdown. I mean, does he said he hasn't even reviewed it, so I don't closely. MR. MEIKLEJOHN: I I I might have missed it, but I don't think so. HEARING OFFICER KUMA: What I saw, there was no budget breakdowns after reviewing it myself. So hopefully the Employer can inquire with his client, find out more details about this and get back to us first thing tomorrow morning. MR. LUPION: Okay. HEARING OFFICER KUMA: Okay. And if there is, produce those documents. MR. LUPION: We will inquire right away. HEARING OFFICER KUMA: Now, also during this break, parties were able to come to a detailed stipulation regarding the Employer's offer of proof and has both agreed and will

Page 300 Page 302 1 No objections -- hearing no objections regarding 1 HEARING OFFICER KUMA: Okay. 2 this, based off this Joint Exhibit 1, I hereby receive the 2 MR. MEIKLEJOHN: So I'm going to try to keep my mouth 3 shut. Employer's Exhibits 10, 11, and 12 into evidence, and I also 4 hereby enter into evidence Employer's Exhibit 1. Will the 4 HEARING OFFICER KUMA: Okay. All right. Since the Employer has clarified that no breakdown is required for the 5 Employer now call their next witness? 6 (Joint Exhibit Number 1 identified.) 6 subpoena documents in Bulletin 7 for the grants provided, the 7 (Employer's Exhibit Number 10, 11, and 12 identified.) 7 Employer has sufficiently provided the all subpoena doc --8 (Joint Exhibit Number 1 admitted.) 8 subpoena documents regarding that -- regarding the grants 9 (Employer's Exhibit Number 10, 11, and 12 identified.) provided. Now I'm asking Employer again to -- to call their 10 MR. MEIKLEJOHN: What about -- what about 6(a)? 10 next witness. 11 HEARING OFFICER KUMA: Thank you for reminding me. MR. LUPION: The Icahn School of Medicine at Mount 11 12 MR. MEIKLEJOHN: You're welcome. 12 Sinai calls Dr. Talia Swartz. HEARING OFFICER KUMA: Okay. Also, during the break, HEARING OFFICER KUMA: Ms. Swartz, can you raise your 13 13 right hand? 14 the Employer was able to obtain the attachments from Exhibit 6 14 15 that was requested by the Petitioner, and those attachments 15 Whereupon, TALIA SWARTZ, 16 were how to log into the Sinai Cloud, which is -- which the 16 17 Employer has provided and will be entering into evidence as 17 was called as a witness having been previously duly sworn, was 18 Employer's Exhibit (a). examined and testified as follows: 18 19 (Employer's Exhibit Number 6(a) identified.) 19 HEARING OFFICER KUMA: Okay. Put your hand down. 20 MR. MEIKLEJOHN: 6(a). 20 Can you state your first and last name for the record? 21 HEARING OFFICER KUMA: Exhibit 6(a). 21 THE WITNESS: Talia Swartz. HEARING OFFICER KUMA: Okay. Employer may proceed. 22 MR. MEIKLEJOHN: Yeah. 22 23 HEARING OFFICER KUMA: Excuse me. Thank you for the 23 MR. LUPION: Thank you. DIRECT EXAMINATION correction. Employer's Exhibit 6(a). Petitioner has no 24 24 25 objections to this? BY MR. LUPION: 25

Page 301

Page 303

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1
           MR. MEIKLEJOHN: No objections.
           HEARING OFFICER KUMA: Hearing no objections, based
 2
 3
    off of this I'll be accepting this into evidence. In addition,
 4
    the Employer also submitted as part of the Employer Exhibit 6,
 5
    Exhibit Sinai Cloud Benefits, new student enrollment part of
 6
    the attachments, and has submitted that as Employer Exhibit
 7
     6(b). Petitioner has no objections to this?
 8
        (Employer's Exhibit Number 6(a) admitted.)
9
        (Employer's Exhibit Number 6(b) identified.)
10
           MR. MEIKLEJOHN: No objection.
11
           HEARING OFFICER KUMA: And since he has agreed with
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no objections, I have will be submitting this into evidence at

the Employer's Exhibit 6(b). Okay. The Employer now call in

14 the next witness. Hold on. 15 (Employer's Exhibit Number 6(b) admitted.) 16 MR. LUPION: Yes. And I know we had a 9:30 deadline 17 to report on the information that Mr. Meiklejohn claimed was missing from the grant. But I can do that -- I can do that 18 19 now. Two -- two points. One for an R01 grant which this is 20 with a modular budget. No breakdown is required. In addition 21 grants below, \$250,000 per year, no breakdown is required. 22 23

HEARING OFFICER KUMA: Okay. Thank you for that. MR. MEIKLEJOHN: Well, I -- Attorney Rothgeb will be

representing the Petitioner during the next witness's

1 Q. Dr. Swartz, could you spell your name for the record, please?

3 A. Yeah. T-A-L-I-A S-W-A-R-T-Z.

4 Q. Are you currently employed?

5 A. Yes.

6 Q. And by whom?

7 A. By the Icahn School of Medicine at Mount Sinai.

8 Q. Good. What is your role at the Icahn School of Medicine

at Mount Sinai?

10 A. I'm the director of the MD-PhD Program, Senior Associate Dean for MD-PhD Education.

12 Q. If I could just ask you to slow down just a little bit so

that the court reporter can get an accurate transcription --

14 A. Absolutely.

15 Q. --of your testimony?

16 A. Yes. Director of the MD-PhD program, Senior Associate

Dean for MD-PhD Education and Associate Professor of Medicine.

18 Q. Can you briefly describe your duties and responsibilities

as the Senior Associate Dean for MD-PhD education?

20 A. Sure. I oversee the MD-PhD program, which is a dual

21 degree program where students will pursue both an MD and a PhD

degree. And I'm involved in advising curricular development 22

23 support, alumni affairs, and integration with the medical

school and the graduate school.

25 Q. Okay. Could you describe your educational background for

testimony.

12

13

24

Page 304

- 1 us, please?
- **2** A. Sure. I got my bachelor's degree in biological sciences.
- 3 I did the MD-PhD program, in fact, at what was then called
- 4 Mount Sinai School of Medicine. So I'm a graduate of this
- 5 program.
- 6 I went on to pursue residency in internal medicine
- 7 and a fellowship in infectious diseases, and have been on
- 8 faculty at the Icahn School of Medicine at Mount Sinai since I
- 9 finished my training in 2013.
- 10 Q. And are you also a principal investigator?
- 11 A. Yes.
- 12 Q. And you have a lab?
- 13 A. Yes.
- **14** O. And is what's the name of that lab?
- 15 A. The Swartz Lab.
- **16** Q. Okay. And what -- what research does your lab focus on?
- 17 A. We study HIV and inflammatory pathogenesis. So we're
- 18 interested in understanding how people with HIV experiences --
- 19 experience diseases as a result of chronic inflammation.
- 20 Q. Okay. How -- how long have you had the -- the --
- 21 withdrawn. How long have you been API at the Icahn School of
- 22 Medicine at Mount Sinai?
- **23** A. Since 2015.
- 24 Q. And how long have you served as Senior Associate Dean of
- 25 the MD-PhD education program?

- 1 is the purpose of the lab rotations this -- identified in the
- 2 first sentence of Paragraph 6
- 3 A. To identify a dissertation lab.
- 4 Q. And whose choice is that?
- **5** A. The student's.
- 6 Q. And -- okay. Doctor, I'm going to now call your attention
- 7 to Paragraph 11. Do you see the sentence where it says -- if
- 8 you could read the -- the sentence -- the third to last
- **9** sentence. The sentence immediately before the word finally.
- **10** A. The process?
- 11 Q. Yes.
- 12 A. The process for selecting an MTA for MD-PhD students is
- 13 the same as that for PhD students in biomedical science and
- 14 neuroscience.
- 15 Q. Doctor, what flexibility -- how much flexibility, if any,
- 16 do students have in selecting a specific research topic?
- 17 A. The options are all the faculty and laboratories
- 18 available.
- 19 Q. Okay. And what about a -- how much flexibility does a
- 20 student in the MD-PhD program have to select a faculty mentor?
- 21 A. The same -- like I guess I misunderstood the first
- 22 question, but the same. The same flexibility. All available
- 23 faculty mentors.
- 24 Q. Okay. Are -- students aren't assigned research topic, are
- **25** they?

Page 305

- **1** A. Since 2022.
- **2** Q. And overall, how long have you been affiliated with Mount
- 3 Sinai, either as a student or as a faculty member?
- 4 A. Since 2000.
- **5** Q. And did you have any -- did -- what roles -- other roles,
- 6 if any, at the Icahn School of Medicine at Mount Sinai, did you
- 7 hold before becoming the senior associate dean?
- **8** A. I was assistant director of the MD-PhD program from 2015
- 9 to -- 2014 maybe to 2015, and then associate director from 2015
- 10 to 2021. Co-director from 2021 to 2022 and director since
- **11** 2022.
- 12 Q. Dr. Swartz, do you have in front of you what's been
- 13 identified as Joint Exhibit 1?
- 14 A. I believe I do.
- 15 Q. Okay. If you can open that up and please turn to
- 16 Paragraph 6 of the -- yeah, we could -- we could share. If
- 17 it's easier to see on the screen or -- or if you have it --
- **18** Doctor, can you read the first sentence of Paragraph 6, please?
- 19 A. Just like first year PhD students in the biomedical
- 20 science and neuroscience -- I'm sorry.
- In biomedical science and neuroscience. First year
- 22 students in the MD-PhD program must complete, 1, their core PhD
- 23 course curriculum. And 2, multiple lab rotations. However,
- 24 given their additional --
- 25 Q. No. That's good. Just the first sentence. Doctor, what

- 1 A. No. Students select their research mentor.
- **2** Q. And -- and same is true with respect to their mentor?
- з A. Yes.
- 4 Q. In Paragraph 12, do you see where it says specifically,
- 5 just like second year PhD students in biomedical science or
- 6 neuroscience, third year MD-PhD students join their chosen lab
- 7 full-time and begin to conduct research? Doctor, my question
- 8 is this. The research that is conducted in that lab, what
- 9 proportion of that research is towards their own dissertation
- 10 topic?
- 11 A. All of it.
- 12 Q. You said all of it? Okay.
- 13 A. Yeah.
- 14 Q. Doctor, what responsibilities does a PI have towards the
- 15 MD-PhD student when that student is in that PI's lab?
- **16** A. A lot of responsibilities.
- 17 Q. Can you describe them?
- 18 A. Yeah. This -- this person is a -- is a guide for the
- 19 student in a -- in a really important mentoring relationship.
- 20 That mentor will -- will help, you know, sort of partner with
- 21 the student to develop a dissertation project and support them
- 22 through the process in helping them to -- to learn to be an
- 23 independent scientist.
- 24 Offer feedback, provide opportunities for
- 25 disseminating work through publications and presentations and

Page 308

- 1 help navigate the -- the challenges that arise inevitably
- 2 during the scientific process.
- 3 Q. Doctor, are MD-PhD students expected to fulfill any
- 4 requirements of their PI's grant?
- 5 A. No
- 6 Q. Do -- can MD-PhD students -- how much flexibility, if any,
- 7 do the PhD students have in determining when they can perform
- 8 research in a lab?
- 9 A. Can you --
- 10 Q. Sure. In terms of hours -- in terms of hours and time
- 11 spent in a lab, how much flexibility do MD-PhD students have?
- **12** A. It's -- there's flexibility in that. It's an arrangement
- 13 between the mentor and the mentee. There's not a set schedule
- 14 or a set number of hours and depending on the relationship
- between the mentor and the mentee, it's not -- it's not fixed.
- **16** Q. Are -- can -- can a MD-PhD student change labs?
- 17 A. Yes.
- 18 Q. Okay. And would the MD-PhD student lose his or her
- 19 funding if they decided to change labs?
- 20 A. No.
- 21 Q. Doctor, you previously testified that all -- all of -- I
- 22 think you said all of the research performed in the lab was in
- 23 furtherance of their own dissertation?
- 24 A. Yes.
- 25 Q. Is the dissertation considered an academic requirement?

- 1 PhD student in biomedical science and neuroscience, MD-PhD
- 2 students are subject to the exact same funding conditions and
- 3 procedures as PhD students in biomedical science and
- 4 neuroscience.
- 5 Q. Doctor, is the funding for MD-PhD students conditioned on
- 6 any service requirements?
- 7 A. No.
- 8 Q. Will an MD-PhD student lose funding if their PI leaves the
- **9** graduate school?
- 10 A. No.
- 11 Q. Is the funding of an MD-PhD student conditioned on the MD
- -- on that student's performance in a lab?
- 13 A. No.
- 14 Q. Doctor, what is the only condition placed on an MD-PhD
- 15 student's funding during the PhD portion of their studies?
- **16** A. Meeting academic milestones and expectations.
- 17 Q. Is a -- the development of a thesis proposal one such
- **18** requirement?
- 19 A. Yes.
- 20 Q. What about a -- a dissertation? Is that -- is that
- **21** another requirement?
- 22 A. Yes.
- 23 Q. Doctor, how would you describe the relationship between
- 24 the research performed in the lab and the student's
- 25 dissertation subject?

Page 309

- **1** A. The dissertation is an academic requirement, yes.
- **2** Q. And the time is -- withdrawn. Is the time a student
- 3 spends in the research lab conducting research towards their
- 4 dissertation, is that also an academic requirement?
- 5 A. It's -- it's part of a -- a course for which they6 register. Am I understanding the question?
- 7 Q. You are indeed. And -- and, Doctor, I apologize if these
- 8 questions lack a narrative form. But based on the stipulation
- 9 that's in front of you, the parties have really narrowed the
- 10 issues on which we need your testimony. So this is a -- a -- a
- 11 little bit less of a -- of a give and take, if you will.
- But it will get you hopefully on and off the stand
- 13 quicker. Doctor, if I could call your attention to Paragraph
- 14 26 where it says, during their third year, when MD-PhD students
- 15 join a lab full time, they receive 75% of their funding from
- 16 their PI and the remaining 25% of funding from the graduate
- 17 school. Doctor, when -- the reference to joining a lab full-
- 18 time in Paragraph 26, is that in pursuit of the student's PhD
- **19** degree?
- 20 A. Yes.
- 21 Q. Doctor, do you -- can you read Paragraph 30, please?
- 22 A. When MD-PhD students?
- 23 Q. Yes. Yes.
- 24 A. When MD-PhD students are pursuing their PhD degree, I --
- Year -- Years 3 to 6 and receiving funding similar to that of a

- **1** A. They are the same.
- **2** Q. Doctor, when MD-PhD students -- withdrawn. Doctor, four
- 3 MD-PhD students who are funded in whole or in part by any
- 4 grant, does the school require those students to perform any
- 5 services outside of their academic program?
- 6 A. No.
- 7 Q. Doctor, you mentioned that you currently are a -- are a
- 8 PI?
- 9 A. Yes.
- 10 Q. And you've had a lab, I think you said, since 2015?
- 11 A. Yes.
- 12 Q. Okay. Have you historically had PhD or MD-PhD students in
- 13 your lab?
- **14** A. Not historically.
- 15 Q. Okay. Do you currently have one?
- **16** A. Yes
- **17** Q. Okay. Is that student allowed to take vacation time?
- 18 A. Yes.
- **19** Q. How much?
- 20 A. The graduate school says two weeks a year. And for
- 21 specifics, like the mentor-mentee can decide individually on
- 22 more depending on the relationship.
- 23 Q. Okay. Have you ever denied a request to take the --
- 24 request for a student to take additional vacation?
- 25 A. Definitely not.

Page 312

- 1 Q. Have you ever identified a PhD student on any of your
- **2** grant applications?
- 3 A. No.
- 4 Q. Why not?
- 5 A. They -- the projects are conceived with key personnel who
- include co-investigators not -- not -- not graduate students.
- 7 Q. All right. Can you describe the differences between a
- postdoc and a -- and a PhD or MD-PhD student in -- in a lab?
- 9 A. Yeah. Post-doctoral fellows generally are hired with the
- specific goal of accomplishing work proposed on a grant. So
- 11 they -- they would be included in -- in the budget. So they --
- 12 they have been included in -- in budgets on my grants. They're
- 13 -- they're hired with the express goal of contributing to work
- 14 on the grant based on the training that they -- they have --
- 15 they bring to -- the expertise that they're bringing based on
- their prior training. 16
- 17 Q. Okay. And the PhD student who's currently in your lab, is
- -- is that student required to complete any of the requirements
- associated with your grant?
- 20 A. No.
- 21 HEARING OFFICER KUMA: Okay. How much time do you
- 22 think you need?
- 23 MS. ROTHGEB: Adding a break in there 15 minutes.
- Would that work? 24
- 25 HEARING OFFICER KUMA: All right. So it's 3:33. So

- 1 A. Generally.
- 2 Q. The -- the -- what's listed as the annual stipend or
- tuition, those numbers might change, right?
- 4 A. Yes.
- 5 Q. And is -- what's referred to here as annual stipend, is
- that also sometimes referred to as direct compensation?
- 7 A. No.
- 8 O. It-
- 9 A. I mean, we call it a stipend. It's -- that's how we --
- that's how we refer to it. This is the language that we --
- that we use. 11
- 12 Q. Have you seen language in the student handbook that refers
- to it as direct compensation?
- 14 A. I'm not familiar with that language, it -- it may be. The
- -- the language that we use is this. 15
- 16 Q. Is the graduate student handbook that's applicable to PhD
- students also applicable to students in the dual degree program
- when they're at -- at any point during their time in the dual 18
- 19 degree program?
- 20 A. Yes.
- **21** Q. During what period of time is it applicable to them?
- 22 A. During the time that they're in their PhD phase. Let me -
- sorry. It's -- it's -- I mean, with respect to the stipend,
- it's for the duration of their training. Let me say that.
- 25 Q. The handbook itself, I was asking though. The -- the

Page 313

Page 315

- come back 3:50. 1
- 2 MS. ROTHGEB: Right
- HEARING OFFICER KUMA: Right. Off record. 3
- (Brief Recess at 3:33 p.m./Reconvened at 3:50 p.m.) 4
- 5 MS. ROTHGEB: Did Adrian give us a thumbs up?
- 6 HEARING OFFICER KUMA: Yes. All right.
- 7 **CROSS EXAMINATION**
- BY MS. ROTHGEB:
- 9 Q. Good afternoon, Dr. Swartz. My name's Nicole Rothgeb. As
- -- as it may be clear, I'm one of the attorneys for the Union
- in this matter, do you understand that?
- 12 A. Mm-hmm.
- 13 Q. Okay. And just to make sure we're -- we're clear on the
- record I know Attorney Lupion asked you to slow down at one
- point, but also if you can remember to keep your answers verbal
- 16 so the Court Reporter can get those also.
- 17 A. Yes.
- 18 Q. Thank you. Dr. Swartz, a document was admitted, Employer
- Exhibit 10 that I'm going to pull up, which is -- is a template
- 20 of a -- an admission letter to the MD-PhD program, correct?
- **21** A. Yes.
- 22 Q. And this is for the upcoming 23/24 year; is that right?
- 23 A. Yes.
- 24 Q. This template generally the same for prior year admission
- -- matriculating classes?

- policies in the graduate student handbook, are those applicable
- to students in the dual degree program as long as -- for the
- duration of the program?
- 4 A. Generally, yes.
- 5 Q. In Employer -- or Sinai Exhibit 5, this -- this template
- letter, can you see this last sentence that talks about
- housing, financial aid, and student health requirements?
- A. Yes.
- **9** Q. Do those student health requirements refer to among any
- other things requirement that entering students take -- submit
- to a drug screening test?
- **12** A. I believe so.
- 13 Q. The -- you -- you were asked some questions on direct Dr.
- Swartz about the proportion of research conducted by the dual
- degree students during their PhD portion and -- and the
- relation to the research they do for their own dissertation. And you -- you testified that all of it is -- is the same
- research, right? 18
- 19 MR. LUPION: Objection, mischaracterizes.
 - MS. ROTHGEB: All right.
- MR. LUPION: I -- I believe she said all of the 21
- research is in furtherance of the dissertation and not -- well. 22
- 23 I'll -- I'll let her testify.
- BY MS. ROTHGEB:
- 25 Q. I -- I think you testified that all of the research is in

17

Page 316

- the -- all of -- in proportional terms, all of it is in
- relation to their dissertation. And with respect to the
- 3 dissertation research and its relation to research in the lab,
- 4 they're one and the same, right? Was that your testimony on
- **6** A. I don't know that I understand exactly the question.
- 7 Q. Well, let me ask it this way, Dr. Swartz. In your various
- roles because I know the -- the -- the director of the -- or
- the senior associate position, you've only held since 2022, but
- 10 you said as -- prior to that you were associate director and --
- 11 and assistant director. So in those positions, do dual degree
- 12 program students come to you with concerns they may have about
- 13 issues in their labs?
- 14 A. They may. Sure.
- 15 Q. And in any of your time in -- in those director type
- positions at various levels of the dual degree program, have PH
- 17 -- have the dual degree programs ever -- a student in the dual
- degree program ever come to you and raised concern that they
- 19 were being asked to do resource -- research beyond the scope of
- 20 their own dissertation?
- 21 A. It shouldn't -- it shouldn't be the case that a student is
- doing research beyond the scope of their dissertation. The --22
- 23 the idea is that the research that they're doing is -- is like
- 24 part of -- is their -- is there dissertation. So that -- that
- shouldn't -- that shouldn't be happening. I'm not -- I'm not

- But no, I don't -- I don't -- I -- I'm not -- I'm not been
- physically present in every lab and I'm not in every lab.
- Q. And is it fair to say you personally don't know what every
- -- what research every -- every dual degree student is working
- on at any given moment?
- A. At any given moment? That's correct. We have, you know,
- regular check-ins and there are annual mechanisms for students
- to describe the work that they're doing. And the -- the goal 8
- of the PhD, the academic requirements, the research that
- 10 they're doing is in pursuit of their dissertation work. So all
- of the graduate activities are in furtherance of that academic 11
- 12 program.
- 13 Q. You were asked some questions on direct about dual degree
- students potentially changing labs. Does that occur?
- 15 A. Mm-Hmm.
- 16 Q. I'm sorry. Just --
- 17 A. I'm sorry. Yes. Yes.
- 18 Q. And does that occur after their -- after their lab
- rotations are completed when they're -- they may change
- 20 permanent labs or full-time labs?
- 21 A. Right. If they hadn't -- if they hadn't yet completed
- their rotations, then wouldn't be called changing labs.
- 23 O. Is -- for the dual degree program, is it the same
- requirement that a lab must have two years of funding in order
- to agree to take on a PhD student who's part of the dual degree

Page 317

- recalling like specific incidents where that has happened, but
- that shouldn't be happening.
- **3** Q. If it was happening, would those -- would PhD students
- come to you or would there -- is there some other outlet for
- 5 them to go to with such concerns?
- 6 A. It would go through student affairs in the -- in the PhD -
- through the PhD program, through a similar process.
- 8 Q. And when you testified that the research that dual degree 9 students are doing in the lab is generally the same as the
- research they're doing for the dissertation, is that your -- is 10
- 11 that your opinion as to what should be happening?
- 12 MR. LUPION: Objection. I don't -- I don't think she
- -- I'll object to the extent that it characterizes her 13
- 14 testimony as opinion.
- 15 MS. ROTHGEB: Well, I'm asking her opinion, I guess.
- 16 Let me rephrase it.
- 17 HEARING OFFICER KUMA: Rephrase the question.
- BY MS. ROTHGEB: 18
- 19 Q. Dr. Schwartz, is -- is -- in your -- in your capacity as -
- 20 - in your various capacities and different levels of director
- of the -- the dual program, do you visit every lab? Are you 21
- 22 aware of what's going on in every lab?
- 23 A. I -- I don't visit every lab. I -- I am -- I do my best
- to support all of our students, and I hope that they know that
- they can come to me and our team for anything that they need.

- 1 program?
- **2** A. Yes. Same as the -- for the PhD program.
- 3 Q. So for some reason, a dual degree student in the PhD
- portion once they were -- had already joined a lab for some
- 5 reason did change a lab, they could only do so if that new lab
- had funding for them, correct?
- A. Yes. Same -- same expectations as for any mentor.
- Q. Dr. Schwartz, does the research conducted by the -- the
- dual degree students who are doing their PhD portion does the
- research itself that they conduct contribute to the overall 10
- research objectives of the lab they're -- they're part of?
- A. It's part of a -- a scientific program. So everyone is
- doing -- is contributing new knowledge that is in pursuit of these general large sweeping scientific questions.
- 15 O. And does it also -- the research conducted by the PhDs
- including in the dual degree program, does that research
- 17 contribute to published works that come out of the labs?
- A. Usually the -- yes. The publications are -- are those of 18
- the student that come out as part of their -- their
- 20 dissertation body of work.
- 21 Q. But even outside of their own dissertation, does work that
- they -- strike that. Does research that they do in the lab
- 23 ever contribute to publications by, say, the PI or others
- working in the lab?
- 25 A. Sure. That's part -- that's part of the -- the process

Page 323

Page 320

- but the student should be author on that paper. It's not --
- it's not that the student would be contributing to a work
- that's not their own paper.
- 4 Q. A paper may have more than one author, right?
- 5 A. Of course. Yes.
- **6** Q. Do the students in the dual degree program have the same
- opportunities to serve as TAs or tutors?
- 8 A. The opportunities would be the same generally as for the
- PhD students and they're not required for the program. They're
- all optional things that students might seek to pursue 10
- independent of their dissertation work. 11
- 12 Q. And students who do pursue those instructional
- opportunities they're -- they're paid for that -- for those
- instructional services they provide?
- 15 A. When you say instructional, what do you mean?
- **16** Q. When a -- a student in the dual degree program serves as a
- TA, is she -- is he or she paid?
- 18 A. Yes.
- 19 Q. How about as a tutor, is he or she paid?
- 20 A. Yes.

4

record?

- 21 MS. ROTHGEB: If I could just have a quick moment.
- We don't need to leave, but just a moment off the record. 22
- 23 HEARING OFFICER KUMA: Okay. Off the record.
- (Brief Recess at 4:05 p.m./Reconvened at 4:08 p.m.) 24
- 25 COURT REPORTER: On the record.

- anticipate that we'd get this far but -- but we have.
- 2 MS. ROTHGEB: I also don't know if Tom's raising his
- 3 hand because there's something here. If -- he's just unmute.
- 4 MR. MEIKLEJOHN: No. I -- I just wanted -- I just
- 5 wanted to be unmuted now that the witness was -- was done. I
- 6 know that Avi would like me to shut up.
- 7 MS. ROTHGEB: Do we want to go off the record for a 8 moment?
- 9 HEARING OFFICER KUMA: Do you want to check on your 10 witness?
- 11 MR. LUPION: Yeah. Well, go off the record and --HEARING OFFICER KUMA: Right. So go off the record 12
- 13 and we'll find out about your witness. 14 (Brief Recess at 4:10 p.m./Reconvened at 4:22 p.m.)
 - HEARING OFFICER KUMA: All right. Mr. Russo, can you
- raise your right hand? 16
- 17 Whereupon,

15

18

- SCOTT RUSSO.
- was called as a witness having been previously duly sworn, was 19
- 20 examined and testified as follows:
- 21 HEARING OFFICER KUMA: Right. Please put your hand down and state your name and spell it for the record. 22
- 23 THE WITNESS: Scott Russo, S-C-O-T-T R-U-S-S-O.
- 24 HEARING OFFICER KUMA: Okay. Employer, you may
- 25 proceed.

1

Page 321

MR. LUPION: Thank you.

DIRECT EXAMINATION

BY MR. LUPION:

- 4 Q. Good afternoon, Dr. Russo. Are you currently employed?
- 5 A. Yes.
- 6 Q. And by whom?
- A. Mount Sinai.
- 8 Q. And specifically what entity at Mount Sinai?
- 9 A. The school of Medicine -- the Icahn School of Medicine at
- Mount Sinai. 10
- 11 Q. Okay. And can you tell us about your educational
- background, Doctor?
- 13 A. Sure. I have a PhD in psychology. I did postdoctoral
- training at UT Southwestern Medical Center and then joined here
- 15 in 2008.
- **16** Q. And what did -- what is your current role?
- A. I'm -- several roles with respect to the medical/graduate
- school. I'm a professor of neuroscience. I also lead the
- 19 Brain and Body Research Center and the Affective Neuroscience
- 20 Center.
- 21 Q. Okay. Can you briefly describe your duties as a professor
- in the Department of Neuroscience?
- 23 A. Sure. I'm expected to mentor students. I'm expected to
- teach and the -- the large percentage of my effort goes towards
- maintaining and conducting a research portfolio.

- MS. ROTHGEB: I have no further questions for Dr. 1 2 Swartz.
- 3 HEARING OFFICER KUMA: Hold on. Are we on the
- 5 MS. ROTHGEB: Oh, sorry.
- 6 HEARING OFFICER KUMA: Okay.
- 7 MS. ROTHGEB: Did you get that Adrian? No further 8 questions for Dr. Swartz.
- 9 HEARING OFFICER KUMA: Does the Employer have any follow up? 10
- 11 MR. LUPION: No redirect.
- HEARING OFFICER KUMA: Okay. All right. Dr. Swartz, 12
- you've been released and there's no further questions for you 13
- 14 at this current time. I ask that you state be readily
- 15 available, readily available, just in case we need to call you
- 16 back. If you are called back, we'll provide the Employer with
- 17 a date and time to have you available, okay? Right. Have a 18 good day.
- 19 MR. LUPION: Thank you, Talia.
- 20 THE WITNESS: Thank you.
- MR. LUPION: Thank you. 21
- HEARING OFFICER KUMA: All right. Are you ready to 22
- 23 call your next witness?
- MR. LUPION: We are. I don't -- I don't know if --24
- if he's available or if he's online or available. I didn't

Page 324

- 1 Q. Okay. And how long have you been a professor at the Icahn
- 2 School of Medicine?
- 3 A. I started in 2008, but my independent laboratory did not
- 4 open until the summer of 2009.
- 5 Q. Okay. And are you a PI of that --
- 6 A. Yeah.
- **7** O. -- of -- of the lab?
- 8 A. So in 2008, I started as an assistant professor, but then
- 9 in 2009 I became principal and investigator of -- of the
- 10 laboratory. Yeah.
- **11** Q. Okay. And what type of research is performed in your lab?
- 12 A. We largely do research on stress and its impacts on the
- body, on the brain, and the body mostly in the context of -- of
- **14** -- of psychiatric disorders.
- 15 Q. Okay. Do you currently have any PhD students in your lab?
- 16 A. I have two.
- 17 Q. Okay. Do you have any post-docs?
- 18 A. Yes.
- 19 Q. How many?
- 20 A. Seven.
- 21 Q. Okay. Now, prior to joining your lab, did those PhD
- students rotate through your lab?
- **23** A. Yes. They both did.
- 24 Q. And how long did those students spend in -- in the lab
- 25 rotation?

- 1 my lab to study cancer biology because that's not our area of
- 2 specialty. And I think the rotations give the student an under
- 3 -- an -- an opportunity to learn about those different types of
- 4 situations in labs.
- 5 Q. As a -- as a PI, do you also assess whether a PhD student
- 6 would be a good fit in your lab?
- 7 A. I do. Yeah.
- 8 Q. And what -- what things do you look at in making that
- **9** determination?
- **10** A. You know, we have a very close-knit group. Everybody
- works very closely with one another. They help each other out.
- 12 And I look for people that are, you know, good -- good
- 13 citizens, people that are going to carry that mentality on,
- 14 that are going to be kind to others, work well with others.
- 15 You know, all of our students are very smart coming in. So I'm
- 16 -- I'm -- I'm less inclined or worried about their level of
- 17 intellect. I'm much more worried about more personal cultural
- 18 things and how they fit and integrate well within the larger
- 19 group.
- 20 Q. Do you consider the student's areas of interest in
- determining whether they would be a fit in your lab?
- 22 A. Not so much. I mean, and -- and the reason I say that is
- 23 that, you know, students oftentimes apply to Mount Sinai
- **24** because they want to work with a -- a particular investigator.
- 25 And so all of the students that are rotating in my lab have a

Page 325

Page 327

- **1** A. It was about six weeks, six to eight weeks total each.
- 2 Q. Doctor, why did the PhD students rotate through your labs
- **3** prior -- prior to joining?
- 4 A. You know --
- 5 MR. MEIKLEJOHN: Objection. Question calls for
- 6 conclusion regarding the mindset or motivation of people other
- 7 than the witness.
- 8 MR. LUPION: Let me reframe to address Counsel's
- 9 concern.
- 10 BY MR. LUPION:
- 11 O. Doctor, what's the purpose of the lab rotation process?
- 12 A. So the -- the program requires that students do at least
- one rotation through a lab, but recommend two to three
- 14 rotations so that they can get a sense of what the expertise
- are of the -- of the laboratories here, and decide whether or
- not it's the right fit, both personally, professionally,
- 17 intellectually for them to conduct their PhD thesis studies.
- **18** Q. And what -- why is -- why is it -- why does it matter that
- 19 the student have interest in the subject matter of the research
- 20 that's conducted in the lab?
- 21 A. You know, I -- I mean, we like to provide our students
- 22 with the opportunity to really mold their -- their education.
- 23 And part of that requires that they have a good understanding
- 24 of the landscape, of the types of works that -- work that, for
- example, we are expert in. You know, you -- you wouldn't join

- 1 general interest in stress, brain, body health, et cetera, all
- 2 the things that we're known for and experts in. And so the --
- 3 the scientific synergy is not always as big of a concern.
- 4 Q. Okay. During the rotations, what type of research
- 5 activities are PhD students engaging in?
- 6 A. Not a whole lot, to be honest with you. You know, the --
- 7 the six-week rotation is not a long time. And -- and again,
- 8 it's partly why what I'm looking for during that six weeks is -
- 9 is synergy from a personal perspective. You know, looking
- 10 for signs that the -- that -- that the individual -- that the
- 11 student will -- will flourish in this environment because they
- -- they -- they align well with the kind of culture of the lab.

But six weeks, you know, the students are not coming

in with skill sets that they can go off and do research. And so a six-week training period, there's not a whole lot we can

16 have them do. So what I suggest and recommend is that they

17 spend time interacting with and observing the research of all

18 of the members of my lab to get a general sense of what type of

19 research projects they enjoy and what types of research

20 projects they might like to pursue were they to join my lab.

But otherwise, there's not much actual research that can be done in six weeks. Most of our experiments take a lot

23 longer than six weeks to complete.

24 Q. So are students expected to generate data during the25 rotation?

Page 328

- 1 A. No.
- 2 Q. Now, at some point after -- during or after the rotation,
- if there is mutual interest do you offer a -- a spot in your
- lab?
- 5 A. Yes.
- **6** Q. And can the PhD student decline -- decline your offer?
- **7** A. Oh, yes. And they have.
- 8 Q. And -- and why? What are -- under what circumstances
- would a -- would a PhD student decline an offer that you're
- 10 aware of?
- 11 A. So in all the cases that I'm aware of within my own
- 12 purview, they felt that there was another lab that was either
- scientifically or intellectually or personally more aligned
- with them and -- and they joined those groups instead.
- **15** Q. Would Mount Sinai ever assign a PhD student to your lab?
- 16 A. No.
- 17 Q. Have you ever had a PhD student in your lab who was not
- interested in the research performed in the lab?
- 19 A. No. They don't rotate if they're not -- you know, they
- 20 kind of generally know what the labs do and what they do well
- 21 and -- and if they weren't interested in the kind of work that
- they do, they -- they typically won't rotate in my lab. 22
- 23 O. Have -- do you know whether PhD students can switch labs?
- 24 A. Yes. They can.
- 25 Q. Okay. And have you ever taken a PhD student -- well, let

- funding?
- 2 A. So the -- the graduate school typically jumps in with --
- with bridge funding, so to speak, to get them through that
- period. But the -- but if they were to formally join another
- lab, the PI in that other lab would be responsible for their
- 6 tuition fees and -- and stipend. Excuse me.
- Q. Okay. So Doctor, you -- you just described the selection
- or the -- the -- the process by which a student selects his or
- her -- a PhD student selects his or her lab. Can you compare
- that process to the process for how postdocs come to serve in a
- 11 laboratory?
- 12 A. Sure. I've hired postdocs in two ways, and I think this
- is probably reflective of the broader community of PIs and how
- they hire. More -- more often than not, I don't advertise for
- postdoctoral positions. Based on reputation, somebody that's 15
- 16 nearing the completion of their PhD will reach out to me,
- 17 typically via email or LinkedIn to see if I have any positions
- open for postdoctoral fellows. 18
- 19 If I do, I -- I will set up an -- an interview and --
- 20 to decide whether or not the person's scientific expertise is a
- 21 good fit for my group. And if the -- and if the answer is yes,
- 22 and if they're approved by my other lab mates from a personal
- perspective, I will make them an offer. The second way that
- I've hired, and this is less frequent, is to actively advertise. 25
- Page 329

Page 331

- me ask the question. Are -- do you have personal experience
- with a PhD student switching a lab, either out of your lab or
- 3 into your lab?
- **4** A. So I've never had a PhD student switch out of my lab or
- into my lab technically. But I have been part of thesis
- committees of students that have had to change labs and was
- 7 there as -- as you know, support and -- and -- and help them
- along that process. But never technically had a student leave
- my lab until they graduated.
- **10** Q. For what reasons would a -- would a student change labs?
- 11 A. You know, sometimes the -- the relationship's hours and
- 12 they -- they aren't getting along well enough with their labs
- 13 and feel that they could do better in another environment.
- 14 Sometimes, the lab PI leaves.
- 15 We've had that happen several times, and if the PI
- 16 leaves and moves, for example, to China and we have to find an
- 17 -- you know, and the student has to find a new placement,
- oftentimes they will switch labs at that point. Or sometimes 18
- 19 the faculty member will come in and serve as a mentor for that 20 student to help them.
- 21 That's more often the case, is that the -- a mentor
- 22 steps in to help them complete the project that they had
- 23 already started with the previous mentor if they moved.
- Q. When -- when a -- a student changes labs and is no longer paired with their PI, who's responsible for the students'

- I advertise in several venues from scientific
- publishing journals like Nature and Science to societies like
- the Society for Neuroscience. And I've hired a couple of
- candidates through that. That's through you know, the more 5 traditional route of advertising for a position, and then
- having them come in and interview. But once they've reached
- out to me from the advertisement, the process afterwards is
- identical.
- **9** Q. Doctor, what's the purpose of a PhD student declaring a
- 10 lab?
- A. So they declare a lab to complete their doctoral
- dissertation. So they need a you know, you -- they essentially
- 13 once they've chosen a laboratory fit and they join that lab,
- the goal is then to mentor the student to allow them to learn
- 15 how to, for example, ask a scientific question, formulate 16 specific aims, formulate a project, a goal.

17 And then go through the process of completing the research, learning how to do the techniques writing scientific 18 19 manuscripts, learning how to do statistical analysis. All of 20 these are really critical functions of the laboratory PI and

- 21 any participating mentors within the group that help the
- student to become an independent scientist. Q. Doctor, can you explain and I'm using this word,
- unscientifically, the evolution of a PhD student from the time
- 25 that they declare your -- your lab -- select your lab to the

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- 1 time that they complete their dissertation?
- 2 A. Yeah. So in our program, we have about a year's worth of
- 3 coursework that during that time is when the -- the -- the
- 4 rotations occur. By the summer of that first year, most of our
- students have -- have declared a lab that they're going tojoin.

And so if they're formally joining my lab, I think in

July of that first year, I will take over a percentage of their

to cover the additional 25%. During the preceding year, the

to cover the additional coursework, you know,

formal or otherwise.

They continue to do training in -- in journal clubs and other work-in-progress related things that they don't necessarily get credit for, but that are part of their intellectual development and training where they're expected to present and -- and -- and -- and -- and interact with other scientists. During that year is also the time in which I work very closely with them to help them formulate a thesis project.

Usually the way that that works is that following the rotation, they've -- they've had a chance to really see all of what we can do in the lab. And it's usually during that post-rotation second-year phase where they're thinking about the types of scientific questions that they want to ask and address in their thesis work. And so that process occurs during the

Page 334

- 1 Q. Doctor, how does the role of a PhD student in your lab
- 2 differ from that of a research assistant?
- 3 A. So research assistants are -- first of all, they're --
- 4 they're -- they're not obtaining a degree. I think that's the
- 5 biggest distinction. A research assistant or a research
- 6 associate or, you know, there's -- there's several different
- 7 titles that I think all kind of align within the same sphere.
- 8 They're being hired to do a job, you know, and it's not a
- 9 terminal degree-granting position.

And they get placed on projects. There is no formulation of a dissertation, of a thesis project. They don't work towards finalizing a thesis goal, but rather they are a set of -- I -- I view them as -- as supporting actors in

- 14 several large-scale projects, typically run by postdocs or
- junior faculty that work -- that are within my group, forexample.
- 17 Q. And how would you compare the role of a PhD student in18 your lab with a postdoc?
- 19 A. I mean, I would say it's similar to what I just described
 20 in the sense that, you know, they're -- well, I mean, I -- I've
 21 oftentimes had research assistants work closely with a PhD
 22 student and with a postdoc as well.

But in terms of the differences between a PhD student and a postdoc, either they're not taking course credit.

They're not getting a terminal degree again. But the major

Page 333

1 entire second year of their training.

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And it culminates in a -- a document and a thesis
proposal examination in which the student submits a draft of a
research grant, which is the proposal itself which I edit and
help to -- to prepare it for the -- the committee. They then
present that work and the committee that they present it to,
which is made up of other faculty -- I'm on the committee, but
not as a voting member. I'm -- I'm on as a -- as a mentor, so
I have to just keep my mouth shut and sit in the corner.

I'm there more for emotional support than anything. And they present their -- their dissertation proposal. If -- if it's accepted by the committee, then they move on to candidacy. And from that point on they're working in large part on their -- their dissertation work. There -- there may be a few remaining course credits that they're taking. For example, I think they have to take a journal club each year.

15 16 17 So that goes through the remainder of their PhD thesis. You know, and -- and -- and other kind of non-academic 18 19 related things. We have several -- we have a lot of students 20 that are very much interested in community engagement. And so 21 they -- they also are involved in -- in -- in those, you know, 22 several types of community engagement programs. But in large 23 part, they're doing their dissertation work in my laboratory 24 from the end of their second year all the way through until the 25 time that they graduate.

Page 335

- distinction is when I hire a postdoc, I usually hire them for a
- 2 skillset and a technique that they learned as a PhD student.
- 3 And so the expectation is -- is that those individuals will
- 4 come in and bring those skillsets to my group with the hope
- 5 that they will also allow me to bring in additional grant
- 6 money, and that they will work on specific projects both for7 their own independent careers.

8 So these are projects that they may formulate 9 themselves, but I also assign projects to postdocs,

10 particularly around several large-scale programs that the --

that the group is interested in, that no single individual

owns. But I put postdocs on those grants to keep them moving.Q. Doctor, how would you say the presence of PhD students in

14 your lab affects the productivity of the work that you are

tasked with doing by your various grants?

16 A. You know, that's an interesting question. I mean,

17 typically -- so when I write a grant, for example, the way that

18 I write a grant is to formulate a series of ideas. And then I
19 add personnel -- the personnel that I add to the grant -- to

add personnel -- the personnel that I add to the grant -- tothe budget that they support are postdocs. I don't typically

21 assign graduate students to that work with the -- with the

rationale that, you know, the -- the work is really being led by the postdoc and the instructor for the grant.

And that they're the people that when I submit to an NIH study section, they have a defined skill set that I need in

Page 336

- order for that grant to get submitted. So, you know, there's
- 2 been times where I have had zero PhD students in my lab, and we
- 3 fully function as an autonomous unit with only postdocs. I
- 4 like training students. I think it's an important part of the
- research infrastructure. But I could function fully on a non-
- PhD student structure with only postdocs if -- if need be.
- 7 O. Doctor --
- 8 A. And I've never had a period where I did -- I've -- I've --
- I've had periods where I didn't have PhD trainees for years in
- the lab. I've never had the converse where I didn't have 10
- postdoctoral fellows in the lab. 11
- 12 Q. Doctor, can you describe personally your role as a mentor
- for the PhD students in your lab?
- 14 A. Yeah. So I -- first and foremost, I think, you know, our
- 15 job is to train the best of the best. So, you know, that means
- 16 that it's -- it's my responsibility to make sure that there is
- 17 a good learning environment, that there's an appropriate
- 18 research infrastructure, that there are intellectual resources
- largely in the form of postdoctoral fellows that can help in 19
- 20 day-to-day training, and techniques, and mentorship.
- 21 And then from a more direct perspective, I mean, it's really my responsibility to help guide the student through the 22
- 23 whole process. From, you know, learning how to formulate their
- 24 -- their question and writing, developing specific aims to
- address that, and then helping them work through the design of

- can't get a PhD. That's not my way. No, I don't. I never
- have. I -- I've never had to. People are self-motivated.
- They do what they want to do. I don't have hours. They don't
- clock in. They take time off when they need to. And that's --
- it's a very loose, flexible strategy. But I've found over the
- years that I don't have to.
- 7 People -- PhD students are highly motivated
- 8 individuals. They want to do -- they -- they want to do the
- science, and they're here doing it without that rule.
- Q. Do -- do your students have to request time off before
- they take vacation? 11
- 12 A. In the 15 years that I've been running a lab, I don't
- think anybody's ever asked me to -- to take a weekend off.
- Like they've never -- they've never approached me with that
- 15 question. I'm not sure.
- 16 I can't speak for all faculty, I think, but my -- my
- 17 strategy has always been to give people room so that they can
- kind of be independent and -- and -- and develop into
- independent self-motivated researchers. Like now, at this 19
- 20 point in my career, if I didn't -- if I wasn't self-motivated,
- 21 I just would fail, right?
- 22 Q. Have you ever limited the amount of vacation that a
- student can take?
- 24 A. No.
- 25 Q. And do your -- in your experience do your students take

Page 337

Page 339

- experiments that will allow them to answer those questions. 1
- 2 On the back end of things, when the research is done,
- 3 it needs to be published. And so it's really my role to train
- students on the art of scientific writing and publishing. I 4
- 5 serve as the correspondence on all research manuscripts that
- come out of the lab. And so at the end of the day the validity
- of the research is completely under -- is -- is completely my responsibility and so that's in large part the -- the -- the 8
- 9 roles that I have.

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- 10 But also too, there's -- you know, I think it's
- 11 really important that students know how to obtain funding on
- 12 their own. So I also am responsible for helping them to write
- 13 their own individual grants that comes in the form of a -- of a
- 14 -- of an individual NIH funded fellowship. And it's kind of a
- 15 prequel to -- to the type of grant writing that they would
- experience as a PI. It's a great training opportunity. 16
- 17 Q. Doctor, do you impose any -- withdrawn. Do you have any -
- any requirements with regard to the amount of time PhD 18
- students are required to spend in your lab?
- 20 A. You mean during the day or in terms of the -- the -- the
- length of time in the program in total?
- **22** Q. No. During -- during the day, the week, the month.
- 23 A. Okay.
- 24 Q. Yeah.
- 25 A. Like, you got to be here for six years, otherwise you

- more than two weeks of vacation?
- 2 A. Oh, definitely. Yeah.
- 3 Q. So let me -- do -- in your experience, do students take
- more than two weeks of vacation each year?
- **5** A. In my lab, I can say that without a doubt.
- Q. Okay. Doctor, are you familiar with the process for PhD
- students to develop their thesis lab proposals?
- 8 A. I am.
- **9** Q. And can you describe your role in that -- in that process?
- 10 A. Yeah. I'm -- what's the word that I'm looking for? I
- help guide the process. You know, typically the -- the -- the
- 12 way that it works in my lab, I mean, in fact, I just went
- 13 through this with both of my students because they're both in
- 14 the second year and we -- one has finished their proposal and
- 15 the other one is just getting ready to submit it.

16 But we -- we meet several times over the course of --17 of the -- the past 12 months based on -- on the student's

- interest. And I'm talking about the question that they want to 18
- 19 answer. We discuss how that might happen and what types of
- 20 research techniques they'll need to learn in order to do it. I
- usually help in formulating those relationships with folks. So 21
- if somebody needs -- if a student needs to learn a specific 22
- 23 technique to do their research, I'll usually help them to find
- 24 access to an expert in the area, whether if it's someone in my
- 25 lab or outside of my lab.

Page 340

- 1 I then have the student write up a specific -- a
- 2 specific AIMS page. And it's really just like a basic
- introduction of what their question is with specific types of
- 4 experiments that they would do. I -- I -- then I edit
- everything with word track changes so that they can accept or
- 6 reject it with whether they agree with me or not. And then
- once we have that document, we send it to their thesis
- 8 committee for their final review. And the thesis committee is
- really the committee that approves or rejects the proposal.
- Q. Doctor, you testified earlier that the -- you perform 10
- research in your lab related to how stress impacts our bodies 11
- 12 and brains. Is that correct?
- 13 A. Yeah.
- 14 Q. Do the PhD students in your lab have to develop their
- 15 thesis around -- around that topic?
- 16 A. No, definitely not. You know, like I said before,
- 17 students' kind of know what we're good -- what we're good at,
- 18 and so the students that come to rotate through my lab
- oftentimes have an interest in something that's aligned with 19
- 20 what we're good at. But there's been several times over the
- 21 years where I've had just, you know, I've had a student --
- really curious student that had a really cool question about 22
- 23 something that we were just not studying at all.
- And they developed it and -- and finished the work. 24
- 25 And we were -- luckily, I -- I was able to support their

- X, Y, or Z salary.
- 2 They're called diversity supplements. And so I've
- 3 gotten several of those where, you know, NIH is flexible in
- 4 allowing me to write a diversity supplement for a PhD
- 5 candidate. Or, you know, there's ways of kind of saying that
- 6 we are going to -- the research has taken us into this new
- 7 direction and we would like to support this student on this
- 8 particular grant.
- 9 But I -- I tend to -- I write grants without the
- 10 student because I think that it's hard to expect a student to
- be there all the time to complete the work like that. So I --11
- 12 I've found over the years that it's better to put instructors,
- 13 junior faculty, and postdocs on my -- on my R01s and my related
- 14 grants.
- Q. Doctor, how much of a PhD student's research is self-15
- directed versus you assigning them tasks as -- as their PI?
- A. All of it. I don't assign tasks unless it relates to
- their thesis and I give them feedback on what they should be
- 19 doing. It's more of the -- you know, it -- it's -- it's weird.
- 20 And you mentioned this as well, the difference between a
- 21 research assistant, for example, and a PhD student. That is
- 22 one of the key differences, right?
- 23 I mean, you know, with a PhD student, you're really
- 24 working towards answering a question that they're interested
 - in, a research assistant, you're assigning tasks to, you know,

Page 341

- research with -- with some philanthropy money that I had
- available to me. So it was -- it was a nice -- you know, it
- 3 doesn't always happen like that. But there are definitely
- 4 cases where the student is allowed to -- to build a program or
- 5 that they -- they want to build a program that's something
- completely out of our wheelhouse.
- Q. Doctor, how beholden are the student's research topic to
- any terms and conditions of grants that you receive?
- **9** A. They're really not, I mean, in law -- like -- so the way
- that -- and so first and foremost, I don't list graduate 10
- 11 students on my grant line items for personnel, for example,
- 12 because, you know, you never know at what level they're going
- 13 to be involved. You know, you really have to give them the 14
- space to do their doctoral thesis dissertations rather than
- 15 swamping them on your -- your -- your grants. I -- I -- now, I
- 16 can't speak for all faculty, you know, and -- and -- and -- and 17 I'm sure that there are faculty that do list their students on
- 18 as line items.
- 19 But in large part the way that I would, for example,
- 20 fund a PhD student coming through the lab is, I have -- I have
- an existing NIH grant. And if I -- if I need to apply funds 21
- 22 for that onto a PhD student thesis exam, there's two or three -
- 23 - there's several different ways that I can do that. One is
- that I can reach out to my program and say, hey, you know, we -- we want to -- we want to get a supplement onto this grant for

- you're -- you're -- you're having them -- judiciary, you're
- having them, you know, stock items on your cabinetry. That is
- not the job of a PhD student.
- 4 Q. What is the -- withdrawn. How much time in -- when --
- when the -- PhD student is in the lab?
- 6 A. Yes.
- 7 Q. How much -- how much of that research time is spent
- towards their own dissertation?
- **9** A. I would say 100 percent apart from some of the
- extracurriculars that I mentioned on the front end. And I 10
- can't really put a number of value on that, because I think
- 12 different students engage in different types of extracurricular
- 13 activities.
- 14 Q. Doctor, are you familiar with the publication process for
- 15 PhD students?
- 16 A. I am.
- 17 Q. And what does it mean -- what's the significance of a PhD
- 18 student publishing their research?
- 19 A. It's -- you know, for everybody that's in the scientific
- 20 enterprise, our currency -- because we're nonprofit and we're
- 21 not making money, our currency is our research publications.
- So our value is our research publications. Just like if I were 22
- 23 to try to leverage my position at Mount Sinai to get a new position elsewhere, people would be looking at my research
- 25 publications and as a way to evaluate me as a scientist.

Page 344

- 1 It's the same for a PhD student. Depending upon what
- 2 they want to do after they get a degree, their -- their
- 3 research publications are a way for their potential future
- 4 employers to evaluate how successful they were as a PhD
- 5 student.
- **6** Q. Are PhD students required to publish as a condition for
- 7 obtaining PhD degree?
- 8 A. No.
- 9 Q. And -- and do you know why that is?
- 10 A. So there's several, you know, there's several conditions,
- 11 there's several reasons why a student would -- would not
- 12 publish prior to their defense. I think part of it is that,
- 13 you know, these things take a long time.
- They're not predictable. I've had papers that did the work. It took three or four years to do the work, and then
- 16 it took two more years to get reviewers to sign off on it and
- 17 to get the journal to publish it. And so it just wouldn't be
- 18 fair for me to hold a student back because a journal reviewer
- an for the to hold a student back because a journal reviewe
- is -- is being challenging. So the -- what we've done, and this is a graduate school requirement, I believe, is that we
- 21 state that they should have a body of work that is publishable,
- 22 but it doesn't necessarily have to be published for them to
- 23 defend.
- 24 I -- I, you know, a lot of times -- so in order for -
- 25 for PhD students to get positions after their -- their

- 1 (Brief Recess at 5:00 p.m./Reconvened at 5:01 p.m.)
- 2 HEARING OFFICER KUMA: Adrian, we're back on the
- 3 record.
- 4 BY MR. LUPION:
- 5 Q. Doctor, can a student lose funding if they -- if he or she
- 6 doesn't -- doesn't publish?
- 7 A. No.
- 8 Q. Can a student be placed on -- can a student be disciplined
- **9** for not -- for not publishing?
- 10 A. Not that I know of. I mean, I can speak for myself. I've
- 11 never -- I've never seen a student disciplined for not
- 12 publishing.
- 13 Q. Other -- other than the adverse potential career
- 14 opportunities that you mentioned a few minutes ago, are there
- any other consequences for not -- for not publishing?
- 16 A. No.
- 17 Q. Doctor, if a student did publish, would you be -- would
- 18 you be a co-author on -- on their publication?
- 19 A. Yes.
- 20 Q. And why is that?
- 21 A. So the -- the journal actually sets a -- first of all, I'm
- 22 -- I'm a co-author on everything. It comes out of my lab.
- 23 Because I -- I have both an intellectual and -- and scientific
- 24 contribution to all the projects. But there are very specific
- 25 requirements for each journal that we publish in as to what are

Page 345

- 1 graduation, they usually go on the job market in the last year.
- 2 And so during that last year of their PhD while they're
- 3 finishing up, they're maybe writing up their dissertation.
- 4 They're also traveling around quite a bit, interviewing for
- 5 potential postdocs or other related jobs. And, you know, there
- 6 might be a time-sensitive restriction on it. Your paper's in7 review.
- 8 It might be in review for another year. Your postdoc
- 9 -- your potential boss just hired you a new postdoc or just
 10 offered you a postdoctoral position. They want you to start
- 11 January, 1. So under -- under those circumstances, it wouldn't
- 12 be fair to hold back a PhD student from getting a position.
- 13 And we -- we let them go under those, you know, they get their
- 14 PhD and we're done.
- MR. MEIKLEJOHN: Can I just -- can we just verify
- 16 that we still have the court reporter here? I -- I just
- 17 noticed that he clicked off.
- MR. LUPION: And set the screen off.
- MR. MEIKLEJOHN: Well, he's not -- he's not showing
- 20 up at -- okay. I'm sorry, Adrian. I just -- I -- I -- I
- 21 would hate for you to miss any of this.
- 22 HEARING OFFICER KUMA: All right. Can we go off the
- 23 record for a sec?
- MR. LUPION: Yes.
- 25 HEARING OFFICER KUMA: Off the record.

- 1 the contributions that would warrant authorship on a paper.
- 2 So, for example, you know, if you've -- if you helped in
- 3 writing conceiving the idea, if you helped in writing the
- 4 manuscript, if you helped doing the statistical analysis, all
- 5 of these are part of the mentee mentorship relationship. And
- 6 so for each trainee by journal standards, all PIs have -- have
- 7 hit that metric of being, you know, okay for authorship.
- 8 Q. Doctor, I think you mentioned earlier that students'
- 9 dissertation must be based on -- on new knowledge. Is that --
- 10 is that right?
- 11 A. Yes.
- 12 Q. Okay. And that's a requirement for a PhD degree?
- 13 A. You know, it's -- I mean, I -- I don't know if we have a
- 14 specific formal policy in our handbook. But yeah, that's a
- 15 general idea is, you know, that a PhD thesis is -- is more than
- 16 digesting what's already out there in the literature. It's
- 17 actually developing an idea and testing it and -- and -- and --
- 18 and proving something that -- that isn't already known.
- **19** Q. Yeah. How -- how, if at all, is that -- that type of new
- 20 knowledge distinguished from knowledge that's done in
- 21 furtherance of -- of your grants?
- **22** A. Say that again Adam?
- 23 Q. Sure. It -- you know, I'm going to withdraw that --
- 24 withdraw that question. Doctor, you're familiar with the
- sources of funding for PhD students in the various years of --

Page 348

- 1 of the program?
- 2 A. Uh-huh.
- 3 Q. And can you describe that briefly for us?
- 4 A. Yeah. So in the -- in the first year, the graduate school
- 5 pays 100 percent of their stipend tuition and fees and health
- 6 insurance, anything related to -- to their fees. In year 2, I
- 7 am -- if -- once a student has joined my lab, I take over 75
- 8 percent of that stipend to allow them to perform their
- 9 research. In year 3 and beyond I take on 100 percent of the
- 10 stipend. And that's the period where, you know, they're --
- 11 they're not really taking coursework, and if they are, it's in
- 12 a more limited capacity, and they're almost exclusively working
- 13 on their PhD thesis.
- 14 Q. Doctor, where do you get the money to fund the PhD
- 15 students?
- **16** A. Most of the money comes from the NIH through the -- in the
- 17 form of a grant application. But I also have several grants
- 18 from foundations, so private money and then some philanthropy,
- 19 which is a less restricted form of -- of my budget. So
- 20 oftentimes if -- if, you know, if we -- if we want to take
- 21 something in a completely new direction, we -- we're lucky
- 22 enough to be able to use that philanthropy and money.
- 23 Q. So do those different sources of revenue that you just
- 24 described have different restrictions on how you can use the
- 25 fund -- those funds?

- 1 somewhere in between. So they're -- they're not as -- they're
- 2 not as restrictive as NIH and related grants and contract, but
- 3 they're also a little bit more restrictive than the
- 4 philanthropy mechanism.
- 5 Q. And do you personally mix and match from these various
- 6 streams in order to -- in order to be able to fund the PhD
- 7 student's research?
- 8 A. I do. Yeah. I mean, you have to, and, you know, I -- I -
- 9 I always pay tuition and fees with philanthropy money. I --
- 10 it's really not something that is -- I put on my NIH grants
- 11 typically. If -- I don't think I do it all, in fact.
- 12 Q. And, Doctor, other than the student's stipend tuition and
- insurance, are there other costs associated with the PhD
- **14** performing research in your lab?
- 15 A. So -- so the -- the costs -- yeah. I mean, you know, the
- 16 -- the -- the -- the stipend, the -- the tuition and the health
- 17 insurance, and fees are -- are -- are one part of the
- 18 financial pop, but they're definitely the smallest in many
- 19 ways. The cost of the research itself is the -- the largest
- 20 overhead that I carry. You know, for example, we work really
- 21 quite extensively with -- with rodent models of disease. So we
- 22 use rats and mice.
- 23 It costs me \$25 per mouse and a dollar a day for them
- 24 to reside in the penthouse suite on the 26th floor of my animal
 - facility. So the -- actually, the cost of animals in many ways

Page 349

- **1** A. Yeah. And even within it, so, you know, the -- the -- the
- 2 biggest pool of money for all of us is the NIH. That's where
- 3 most of the grant money that comes in to do all of the work or
- 4 to do a large percentage of the work is. Even within NIH
- 5 there's different levels of -- of restriction. For example,
- 6 the bread-and-butter grant that most PIs operate on is called7 an NIH R01.
- 8 And the NIH R01 is probably the most flexible of the
- 9 grants, meaning that, you know, you -- you can -- you can
- 10 shift, and you can pivot, and you can do things that you -- you
- 11 didn't explicitly lay out in the grant, because that's where
- 12 the science kind of has taken you versus other forms. And we
- 13 do have other grants that are more like this which I would
- 14 describe as contract work.
- You say you're going to collect 100 samples from a patient and you're going to do a bioanalysis of their blood,
- and that's what you do when you don't deviate from that. The
- 18 majority of my funding from NIH operates on the -- more on the
- 19 R01 side. So it's a bit more of a flexible pool where -- where
- we're able to adapt and make changes to facilitate changingresearch questions.
- 22 With philanthropy, it's completely -- well, I
- 23 shouldn't say completely, but it's much less restricted. You -
- you really don't have restrictions apart from some very kind
- of "Basic restrictions." And then the foundation awards fall

- 1 can -- for my entire group can reach \$50,000 a month. To give
- 2 you a sense of the difference in cost of -- of, you know, the -
- 3 the different layers of costs that there are in training a
- 4 graduate student.
- 5 Q. So -- and -- and, Doctor, when a PhD student is performing
- 6 research in your lab towards their -- performing research in
- 7 the lab, do you cover the cost of -- of these experiments?
- 8 A. Oh, 100 percent, yeah.
- **9** Q. Doctor, is there any way that a PhD student could complete
- 10 the research necessary for their thesis without using your
- 11 funding?
- 12 A. No.
- 13 Q. Is a PhD student's -- withdrawn. Doctor, when -- when PhD
- 14 students receive funding from you pursuant to a grant, are they
- 15 required to carry out the conditions specified in the grant?
- 16 A. No.
- 17 Q. But what if you lost a funding, would the -- the PhD
- **18** student remain -- remain funded?
- **19** A. Yeah
- **20** Q. And -- and who would be responsible for the funding in
- 21 that -- in that case?
- 22 A. Specifically picked up by a combination of the department
- and/or the graduate school themselves and/or if it gets really
- 24 severe, for example, if -- if -- well, let me step back one
- 25 second. The -- you know, we -- we had discussed this about how

Page 352

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students would've to transfer to another lab, that could beanother cause of it.

3 If the PI lost all of their funding and couldn't

4 support maintaining their lab and had to fold their lab, that

5 student would then have to join another lab to complete their

6 PhD work. And the stipend and -- and -- and fees would --

7 would then be covered by the new PI.

8 But if it's a situation where, say, the -- the -- say

9 the PI has several grants, if I had several R01s and I lost

one, you know, I have to get rid of staff and -- first and

11 maintain as much of my balance to cover the PhD student. And

12 if I can't, then that's usually picked up by the department

13 first and then the school second.

14 Q. What would happen to your postdocs if -- if you -- if your

15 lab lost funding?

16 A. I would give them a notice that they had six weeks to find

17 a new job.

18 Q. Doctor, as -- when -- when you are funding PhD students in

19 your lab, do you require them to do anything that is outside of

20 their academic program?

21 A. No.

22 Q. Doctor, under what circumstances would a graduate student

23 lose -- lose funding?

24 A. I honestly -- I mean, the -- the only circumstance where

25 I've seen a student lose funding is if they've had to take a

Page 354

So I -- I -- I serve -- gosh, I don't even know, but

2 probably 20 or more current thesis committees. You can imagine

3 how time consuming that is. We -- we meet with them annually,

4 if not bi-annually, depending upon concerns about the student's

5 progress. We meet with them off -- you know, offline as well.

So with any given committee me -- student thesis
committee that I serve on, I probably have two formal meetings
with them, with the rest of the committee each year where they
show us what they've done. We give them our feedback in terms

10 of what we think they should do.

They -- they have the opportunity to -- to confide in us if they're having issues both either personally or professionally within the lab. And so the -- the committee's really in place as a stop gap for -- as -- as a -- as a level of support for that student throughout the entirety of the

program. We don't have that for postdocs and other staff.

If -- if -- if -- if the relationship between a student and a -- and a PI sours, it's really the committee that is expected to pull that student through. I've even served in a capacity where the -- the committee, you know, was -- was kind of put in charge of -- of -- of a student completing the entirety of their dissertation.

So, you know, the -- the committee is a unique entity that is meant to help the student along and to prevent issues from amplifying if the student is -- is struggling and -- and

Page 353

1 having a hard time making progress in their dissertation.

2 Q. Doctor, have you ever -- have you ever fired a postdoc?

3 A. I have not, actually.

4 Q. Have you ever had a student in your lab who was not making

5 his or her academic milestones?

6 A. I have not. I've had a lot of variation in student

7 talent, but, you know, in general they've all met their

8 milestones. And every student that have -- that I've taken on

to mentor has graduated with a PhD and got a job afterwards.
 MR. LUPION: If we can take five minutes off the

MR. LUPION: If we can take five minutes off the record.

record.
 MR. MEIKLEJOHN: I'm sorry, I'm still here. I just - I'm supposed to get up and walk around once in a while when
 Mike --

Mike -HEARING OFFICER KUMA: Not a problem. All right.

(Brief Recess at 5:18 p.m./Reconvened at 5:40 p.m.)

MR. LUPION: We have no further questions at this time.

HEARING OFFICER KUMA: Okay.

Take five minutes. We'll go off the record.

21 MR. MEIKLEJOHN: Okay. So we're starting again at 22 9:30?

HEARING OFFICER KUMA: Yes. So hearing that there's nothing further, hearing will be adjourned till tomorrow, until 9:30 in the morning, in which the Petitioner will begin their

rage 333

- 1 leave of absence for personal or otherwise reasons.
- 2 Q. Doctor, have you -- have you heard the phrase satisfactory
- 3 academic progress?
- 4 A. I guess so. Not -- not -- I mean, not necessarily in the
- 5 context of our program, but yeah.
- ${f 6}\ \ Q.\ \ Doctor,$ you mentioned earlier in your testimony that you
- have a number of roles in addition to being a PI, including
 serving on a thesis advisory committee. Are -- are you aware
- 9 of students who were having difficulty making progress towards
- of students who were having difficulty making progress toward
- 10 their dissertation?
- 11 A. Mm-hmm.
- 12 Q. And is that something that you have personal experience
- with mentoring, coaching those -- those students?
- **14** A. I have.
- 15 Q. Can you -- can you give us some examples of the type of
- 16 support provided by the graduate school for students who are
- 17 struggling to make progress towards their degree without
- 18 divulging identities of students or other -- other identifying
- **19** information?
- 20 A. Yeah. No, absolutely. I mean, the -- the, you know, this
- 21 -- this is another key difference between students and
- 22 postdocs. I mean, the -- the thesis committee is really a
- 23 unique thing to graduate students. It -- it's -- it's made up
- 24 of, you know, typically three or four internal tenure track
- 25 faculty members.

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Page 356
 1 cross examination on Mr. Russo. Dr. Russo, to advise you that
    you're under oath and that you should refrain from talking
    about your testimony with the Employer or with anybody else.
 4
     Okay?
 5
           THE WITNESS: Yes.
 6
           MR. MEIKLEJOHN: All right. You -- you can tell your
     spouse or significant other how much fun it was and what a
 8
     great time you had today. I -- I don't think the Hearing
     Officer would mind that. Adam, just a couple quick things.
           MR. LUPION: We could let the Doctor --
10
           MR. MEIKLEJOHN: Oh, yeah.
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12
           MR. LUPION: -- the Doctor go. Scott, thank you very
     much.
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14
           THE WITNESS: Thank you. I'll see you tomorrow at
     9:30.
15
           MR. LUPION: All right. Off the record.
16
17
           HEARING OFFICER KUMA: Oh, I thought we did. Okay.
     (Whereupon, at 5:41 p.m., the hearing in the above-entitled
18
    matter was recessed to reconvene on Tuesday, July 11, 2023, at
20
     9:30 a.m.)
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                                                      Page 357
 1
                                  CERTIFICATION
 2
         This is to certify that the attached proceedings before
 3 the National Labor Relations Board, Region 2, in the matter of
 4 Icahn School of Medicine at Mount Sinai and International
    Union, United Automobile, Aerospace, and Agricultural
   Implement Workers of America, Case No. 02-RC-319437, at New
    York, New York, on July 10, 2023, was held according to the
 8
   record, and that this is the original, complete, and true and
 9
    accurate transcript that has been compared to the recording
    from the hearing, that the exhibits are complete, and no
    exhibits received in evidence or in the rejected file are
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    missing.
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                 Adrian Morris
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```

				July 10, 202
	accomplished (1)	administrative (1)	335:14	227:16;236:21;
\$	277:6	266:12	affiliate (1)	261:9;283:4,7;294:4;
Φ	accomplishing (1)	admission (5)	247:7	348:12
\$2,000 (3)	312:10	216:13;255:20;	affiliated (1)	along (4)
227:15,17;236:4	according (2)	290:2;313:20,24	305:2	271:25;329:8,12;
\$25 (1)	289:11,15	admissions (1)	affinity (1)	354:24
350:23	accurate (2)	277:8	243:18	although (3)
\$250,000 (1)	299:3;303:13	admit (1)	afternoon (2)	268:12;272:2;288:17
301:21	acquiring (1)	232:25	313:9;323:4	alumni (1)
\$50,000 (1)	226:2	admitted (13)	afterwards (2)	303:23
351:1	action (1)	216:18;221:3,6;	331:7;355:9	always (6)
331.1	276:23	249:9;257:18;270:21;	Again (17)	227:16;282:25;
${f A}$	actively (1)	281:22,24;290:7;	219:25;220:3;	327:3;338:17;341:3;
	330:24	300:8;301:8,15;313:18	221:10;223:20;232:20;	350:9
abilities (5)	activities (5)	Adrian (6)	233:17;248:12;265:24;	am/Reconvened (4)
230:4,4;231:8,9;	246:25;272:25;	220:19;255:23;	273:11,25;292:17;	234:16;239:8;
250:11	318:11;327:5;343:13	313:5;321:7;345:20;	293:17;302:9;327:7;	255:25;276:2
able (15)	actors (1)	346:2	334:25;347:22;355:21	AMERICA (1)
217:1;219:23;	334:13	advanced (1)	against (1)	212:10
235:11;255:18;263:14;	actual (4)	230:8	260:21	among (5)
286:24;290:9,11;	222:3;272:4;292:7;	advancement (1)	agencies (1)	224:23;228:8;294:1;
298:4;299:21;300:14;	327:21	258:11	228:25	295:3;315:9
340:25;348:22;349:20;	Actually (12)	adverse (1)	agency (1)	amount (4)
350:6	218:4;251:5;281:9;	346:13	229:19	244:23;264:4;
above-entitled (2)	286:7;287:17;289:3;	advertise (3)	ago (6)	337:18;338:22
212:13;356:18	295:25;298:10;346:21;	330:14,25;331:1	235:23;241:23;	amplifying (1)
absence (14)	347:17;350:25;355:3	advertisement (1)	269:15;272:17;273:11;	354:25
266:3,6,8,9,10,12,17,	acumen (1)	331:7	346:14	analysis (2)
18,19,24;267:1,3,5;	250:14	advertising (1)	agree (4)	331:19;347:4
353:1	Adam (3)	331:5	258:1;291:3;318:25;	and/or (3)
Absent (1)	222:22;347:22;356:9	advise (1) 356:1	340:6 agreed (3)	225:10;351:23,23 animal (1)
260:6	adapt (1) 349:20	advising (5)	299:22,24;301:11	350:24
Absolutely (7)	add (4)	252:5,9,22;256:25;	agreement (1)	animals (1)
247:8;264:25,25;	226:24;247:9;	303:22	222:12	350:25
267:1;275:10;303:14;	335:19,19	advisor (26)	AGRICULTURAL (1)	annual (4)
353:20	added (2)	245:1;252:15,16,16,	212:9	227:13;314:2,5;
academic (52)	241:23,25	18,19,23;253:1,6;	ahead (2)	318:7
226:4;231:13,13;	Adding (1)	257:9,20,21,24;258:1,	220:21;293:4	annually (1)
236:9,20;244:6;252:5, 8,15,16,18,19;253:1,6;	312:23	5,7,12;281:23,25;	aid (4)	354:3
254:12,20;263:9,17,19;	addition (4)	282:10,14,15,17,19,23;	268:15,16,17;315:7	answered (3)
269:21;274:12,18;	238:10;301:3,20;	284:3	aims (5)	226:9,17;293:16
275:8,9;276:6,14,17;	353:7	advisors (1)	272:6,7;331:16;	anticipate (2)
277:2,19;278:1,5;	additional (9)	282:11	336:24;340:2	217:1;322:1
281:23,24;282:9,11,14,	226:3;227:17;	advisory (14)	align (2)	anticipating (1)
15,16,19,23;283:12;	228:20;299:4;305:24;	225:23;245:2;253:8,	327:12;334:7	272:11
284:3;308:25;309:1,4;	311:24;332:10,11;	11;256:19,22,24;	aligned (2)	apart (2)
310:16;311:5;318:9,	335:5	260:22,23;269:15,19;	328:13;340:19	343:9;349:24
11;352:20;353:3;355:5	address (5)	283:12,19;353:8	alignment (3)	API (1)
academically (2)	216:7,9;325:8;	AEROSPACE (1)	259:9,12,19	304:21
244:10;272:19	332:24;336:25	212:9	allow (8)	apologize (2)
accept (6)	addressing (1)	Affairs (27)	265:3;266:2;278:1;	268:2;309:7
224:11,15;280:15,	261:14	240:21;241:5,7,20,	295:19;331:14;335:5;	apparently (1)
23;281:4;340:5	adequate (1)	22,25,25;242:19,22,25;	337:1;348:8	226:15
accepted (1)	233:11	243:12;244:7,25;	allowed (3)	appear (4)
333:12	adequately (1)	245:5;249:2;257:12;	226:16;311:17;341:4	222:18,20;238:19;
accepting (1)	227:4	260:18;261:7;267:6;	allowing (1)	298:15
301:3	adhere (1)	270:12;277:4;279:25;	342:4	appears (3)
access (4)	261:12	280:3,5,7;303:23;	allows (2)	218:2;269:7;298:14
262:7;278:21;	adjourned (2)	317:6	248:5;264:18	applicable (6)
281:18;339:24	216:22;355:24	Affective (1)	alluded (1)	266:25;294:9;
accessible (2)	administer (1)	323:19	252:5	314:16,17,21;315:1
238:15;296:10	239:24	affects (1)	almost (7)	application (2)
	1	<u>L</u>	l .	l .

299:5;348:17	258:12;328:15;	author (2)	218:21;242:9;	229:23;240:10;326:1
applications (2)	335:9,21;342:17	320:1,4	266:21;273:21	biomedical (10)
217:18;312:2	assigned (6)	authority (1)	BASIL (2)	230:1;245:6;261:19;
applies (3)	252:18;281:22,24;	289:25	239:15,20	262:20;305:19,21;
228:20;234:10;295:5	285:4;286:5;306:24	authorship (2)	B-A-S-I-L (1)	306:13;307:5;310:1,3
apply (13)	assigning (2)	347:1,7	239:21	bit (6)
222:8;233:18;234:7;	342:16,25	AUTOMOBILE (1)	basis (4)	275:22;303:12;
251:12,13,14,18;	assist (2)	212:8	218:8;269:24;283:5,	309:11;345:4;349:19;
262:14;275:12;294:12;	231:4,6	autonomous (1)	8	350:3
295:8;326:23;341:21	assistant (13)	336:3	Bates (1)	blood (1)
appointment (2)	230:16;231:9,11;	available (17)	218:19	349:16
	251:16,17;264:2;	217:7;225:3,11;		
247:12;268:23			bear (1)	blunt (1)
approach (4)	305:8;316:11;324:8;	246:12;252:5;262:12;	279:18	298:5
238:3;261:14;	334:2,5;342:21,25	278:15,16;280:9;	became (2)	BOARD (2)
285:20,21	assistants (6)	306:18,22;321:15,15,	260:3;324:9	212:2,15
approached (1)	218:1,6;230:12,25;	17,25,25;341:2	become (2)	bodies (1)
338:14	334:3,21	avenue (2)	285:17;331:22	340:11
appropriate (4)	associate (20)	285:20,21	becoming (1)	body (8)
222:8;233:18;290:6;	240:18,20,21;241:4,	Avi (9)	305:7	278:6;284:20;
336:17	20,22;242:3;245:4;	219:6;222:22,25;	begin (2)	319:20;323:19;324:13
approved (2)	280:2,6;303:10,16,17,	234:14;254:6;255:10;	307:7;355:25	13;327:1;344:21
258:24;330:22	19;304:24;305:7,9;	276:8;293:3;322:6	beginning (1)	bonus (5)
approves (1)	316:9,10;334:6	AVINISH (1)	252:19	227:13,20;228:2;
340:9	associated (4)	212:14	beholden (1)	236:4,8
			341:7	
approximate (1)	248:1;266:5;312:19;	avoid (2)		boss (1)
296:18	350:13	255:2;290:15	below (2)	345:9
area (13)	assume (4)	awards (2)	272:2;301:21	both (17)
225:7;242:13;	219:10;281:18;	271:20;349:25	bench (1)	226:3;238:2;250:15;
243:10;250:19;253:4;	287:14;289:9	aware (9)	281:20	252:13;270:4;272:12,
259:13,18,19;275:1;	attachments (16)	227:18;260:3,17;	benefit (2)	19;273:13;299:22;
277:24;282:2;326:1;	216:20,24;219:22;	281:3;285:17;317:22;	228:10,16	303:21;324:23;325:16
339:24	220:8,9,10;221:8;	328:10,11;353:8	benefits (7)	335:6;339:13,13;
337.2 4	220.0,9,10,221.0,	320.10,11,333.0	Deficites (7)	333.0,337.13,13,
(10)	222.1.4.12.221.10.22	(2)	220.10.254.20	246.22.254.12
areas (10)	222:1,4,13;231:18,22;	away (3)	228:19;254:20;	346:23;354:12
241:11,12,18;243:4;	232:10;300:14,15;	away (3) 218:9;219:9;299:19	261:24;262:4,13;	bottom (1)
241:11,12,18;243:4; 250:1;270:6;273:3,12,	232:10;300:14,15; 301:6	218:9;219:9;299:19	261:24;262:4,13; 264:15;301:5	bottom (1) 273:1
241:11,12,18;243:4;	232:10;300:14,15;		261:24;262:4,13;	bottom (1)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20	232:10;300:14,15; 301:6 attempt (2)	218:9;219:9;299:19	261:24;262:4,13; 264:15;301:5 best (9)	bottom (1) 273:1 Brain (3)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8	218:9;219:9;299:19 B	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11;	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1)	218:9;219:9;299:19 B Bachelor's (2)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7;	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19	218:9;219:9;299:19 B Bachelor's (2) 240:10;304:2	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15,	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1)	218:9;219:9;299:19 B Bachelor's (2) 240:10;304:2 back (17)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20	218:9;219:9;299:19 B Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12)	218:9;219:9;299:19 B Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20	218:9;219:9;299:19 B Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12)	218:9;219:9;299:19 B Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12,	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6;	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13;	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1,
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10;	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6;	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20;
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15;	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21;	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21;	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20,
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21;	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21;	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20,
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4) 217:14;272:18;	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1) 232:7	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19; 238:12;295:2;300:2;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21 biggest (2)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12) 234:16,19;239:6,8;
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4) 217:14;272:18;	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1) 232:7	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19; 238:12;295:2;300:2; 301:2;309:8;312:14,	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21 biggest (2)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12) 234:16,19;239:6,8;
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4) 217:14;272:18; 273:15;326:5 assessed (2)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1) 232:7 authentation (1) 233:11	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19; 238:12;295:2;300:2; 301:2;309:8;312:14, 15;330:15;339:17;	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21 biggest (2) 334:5;349:2 bioanalysis (1)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12) 234:16,19;239:6,8; 255:25;276:2;293:6; 313:4;320:24;322:14;
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4) 217:14;272:18; 273:15;326:5 assessed (2) 274:7;275:4	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1) 232:7 authentation (1) 233:11 authentication (1)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19; 238:12;295:2;300:2; 301:2;309:8;312:14, 15;330:15;339:17; 347:9	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21 biggest (2) 334:5;349:2 bioanalysis (1) 349:16	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12) 234:16,19;239:6,8; 255:25;276:2;293:6; 313:4;320:24;322:14; 346:1;355:17
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4) 217:14;272:18; 273:15;326:5 assessed (2) 274:7;275:4 assessment (2)	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1) 232:7 authentation (1) 233:11 authentication (1) 233:11	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19; 238:12;295:2;300:2; 301:2;309:8;312:14, 15;330:15;339:17; 347:9 basic (3)	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21 biggest (2) 334:5;349:2 bioanalysis (1) 349:16 biological (1)	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12) 234:16,19;239:6,8; 255:25;276:2;293:6; 313:4;320:24;322:14; 346:1;355:17 briefly (11)
241:11,12,18;243:4; 250:1;270:6;273:3,12, 16;326:20 argument (2) 254:7;255:16 argumentative (1) 292:9 arise (1) 308:1 around (12) 241:11;243:7,10,12, 16;252:23;277:10; 335:10;340:15,15; 345:4;355:13 arrangement (1) 308:12 art (1) 337:4 articles (2) 228:11,16 aside (1) 255:18 assess (4) 217:14;272:18; 273:15;326:5 assessed (2) 274:7;275:4	232:10;300:14,15; 301:6 attempt (2) 225:20;294:8 attended (1) 271:19 Attending (1) 271:20 attention (12) 224:2,6;225:12; 260:17,23;261:4,5,6; 273:1;285:3;306:6; 309:13 A-T-T-H-E-W (1) 223:23 attorney (3) 279:11;301:23; 313:14 attorneys (1) 313:10 August (1) 216:21 Autenrieth (1) 232:7 authentation (1) 233:11 authentication (1)	Bachelor's (2) 240:10;304:2 back (17) 220:2;238:14,18; 256:14;261:1;275:20; 296:9,11;299:15; 313:1;321:16,16; 337:2;344:18;345:12; 346:2;351:24 background (3) 240:9;303:25;323:12 balance (2) 275:24;352:11 barriers (3) 242:5,8;244:10 base (1) 244:14 based (14) 222:8,9,11;233:19; 238:12;295:2;300:2; 301:2;309:8;312:14, 15;330:15;339:17; 347:9	261:24;262:4,13; 264:15;301:5 best (9) 232:22;248:11; 249:20,21;277:7; 285:19;317:23;336:15, 15 Bethesda (1) 240:15 better (4) 276:22,22;329:13; 342:12 beyond (12) 246:9,13;251:21; 254:11;264:21;272:21; 277:20;284:1;288:21; 316:19,22;348:9 bi-annually (1) 354:4 big (3) 278:21;287:21;327:3 bigger (1) 277:21 biggest (2) 334:5;349:2 bioanalysis (1) 349:16	bottom (1) 273:1 Brain (3) 323:19;324:13;327:1 brains (1) 340:12 bread-and-butter (1) 349:6 break (12) 239:6;275:23,25; 276:12;279:4,7;297:1, 1;298:3;299:20; 300:13;312:23 breakdown (5) 298:7;299:8;301:20, 21;302:5 breakdowns (3) 298:15,23;299:13 breakout (3) 234:14;293:1,3 bridge (1) 330:3 Brief (12) 234:16,19;239:6,8; 255:25;276:2;293:6; 313:4;320:24;322:14; 346:1;355:17

269 24 269 15 202 19	222.20.24.222.2	220.19.226.12	229.1	-1 (1)
268:24;269:15;303:18;	223:20,24;232:2;	230:18;326:13;	228:1	close (1)
323:21;348:3	234:3;235:1,1,4,4;	350:20;351:15	Charney's (3)	298:14
bring (10)	239:3,12,19;240:8;	Case (12)	227:24;232:7;240:23	close-knit (1)
222:6;229:9;241:13;	241:3,16;242:2,22;	212:4;216:5,6;	chat (1)	326:10
243:17,19;267:7;	245:16;246:15;247:18;	238:14;253:21;254:23;	222:19	closely (4)
270:7;312:15;335:4,5	248:7;249:17;250:12,	279:12;285:18;316:21;	check (4)	299:9;326:11;
bringing (2)	18;252:8;253:11;	321:15;329:21;351:21	219:2;287:17;291:7;	332:19;334:21
222:6;312:15	254:6,25;255:1,2;	cases (3)	322:9	Cloud (6)
broad (4)	256:7,9,13;257:7;	225:10;328:11;341:4	checkbox (2)	232:15,18,19;
245:7;278:12;	258:4,4,14;264:9,10;	categories (6)	250:19;270:3	269:11;300:16;301:5
284:14,14	266:1,5,8,9,23;267:22;	230:13;249:18,19,	check-ins (1)	club (1)
broader (1)	268:7;269:14,16;	22;273:8,11	318:7	333:16
330:13	270:7;271:8;273:8;	category (2)	checks (2)	clubs (2)
budget (11)	275:2,23,25;276:6,12,	230:13;266:13	269:10,12	236:25;332:13
268:13,14;298:8,9,	13,25;280:18;282:25;	cause (2)	chemicals (1)	coaching (1)
15;299:7,13;301:20;	283:23;284:6;285:1,8,	265:25;352:2	235:9	353:13
312:11;335:20;348:19	16;287:20,22;288:10;	caveat (1)	China (1)	co-author (2)
budgets (1)	289:25;290:20,21;	247:9	329:16	346:18,22
312:12	291:13,13;292:18,25;	caveats (1)	choice (1)	code (2)
build (3)	293:17;294:9,14,14,25,	248:13	306:4	289:17,20
254:23;341:4,5	25,25;295:6,6;296:12;	cell (1)	choose (4)	Co-director (1)
Building (4)	299:14;301:18,18;	235:9	247:3,6,16;282:12	305:10
212:16;241:13;	302:13,20;303:13,18;	cells (1)	chosen (2)	coffee (1)
243:16;254:10		238:2	307:6;331:13	219:15
	305:15,18;307:17;		· · · · · · · · · · · · · · · · · · ·	
Bulletin (1)	308:6,7,9,16,16;	Center (3)	chronic (1)	co-investigators (1)
302:6	309:21;311:21;312:7;	323:14,19,20	304:19	312:6
business (6)	313:15,16;315:6;	Central (9)	circumstance (2)	collect (1)
216:23;234:6;268:2;	317:25;322:15;323:11,	288:10,11,12,14,17,	227:18;352:24	349:15
269:11;288:20,20	21;325:14;327:14,15,	18;290:12;291:9,10	circumstances (5)	College (1)
button (1)	22;328:6,23,24;330:9;	certain (6)	263:1;281:3;328:8;	240:11
218:14	331:23;332:22;336:12,	232:12;268:12;	345:11;352:22	combination (2)
buy (1)	19;338:17,23;339:5,9;	270:6;272:6;275:21;	citizens (1)	228:4;351:22
235:8	340:5;341:23,24;	294:4	326:13	coming (4)
	345:15,15,22;346:5,8,	certainly (1)	citizenship (1)	287:18;326:15;
\mathbf{C}	8,10;348:3,24;349:9,9,	261:9	259:7	327:13;341:20
	10,10;351:1,1;353:15,	cetera (4)	claimed (1)	commence (1)
cabinetry (1)	15;354:2;355:10;356:6	238:2;281:19,19;	301:17	218:8
343:2	cancer (1)	327:1	clarified (1)	comment (1)
calculations (1)	326:1	chair (1)	302:5	281:20
298:9	candidacy (1)	260:24	Clark (1)	commentary (2)
call (19)	333:13	challenges (1)	240:11	270:2;273:24
238:14;239:1;243:6,	candidate (1)	308:1	classes (1)	committee (47)
18;257:21;277:25;	342:5	challenging (1)	313:25	225:23;244:17,17,
285:11;290:15,20,21;	candidates (2)	344:19	classified (2)	22;245:2;253:9,12;
296:9;300:5;301:13;	232:22;331:4	chance (2)	218:2;289:21	256:19,23,24;260:22,
302:9;306:6;309:13;	capacities (1)	291:2;332:21	classroom (4)	23,24,24;269:15,17,19;
314:9;321:15,23	317:20	change (8)	241:10,18;243:3;	270:2;271:23;272:8,
called (14)	capacity (6)	264:7;308:16,19;	277:20	23;273:22,23,24;
238:18;239:16;	245:4;279:10;280:2;	314:3;318:19;319:5;	clear (10)	275:4;278:5;283:12,
242:13;266:11;269:11;	317:19;348:12;354:20	329:6,10	218:2;221:23;233:1;	19,20;284:1,19,20;
282:2;296:11;302:17;	CAR (3)	changes (3)	251:3;255:5;292:3;	333:5,6,7,12;340:8,8,9;
304:3;318:22;321:16;	278:5,6,8	329:24;340:5;349:20	295:18;296:16;313:10,	353:8,22;354:6,7,8,18,
322:19;342:2;349:6	Career (5)	changing (3)	13	20,23
	243:13,13,15;	318:14,22;349:20		committees (3)
calling (1) 273:1	338:20;346:13		clearly (1) 274:16	253:18;329:6;354:2
	The state of the s	characterization (1) 231:25		committee's (1)
calls (6)	careers (1)		clicked (1)	, ,
235:25;286:13,18;	335:7	characterized (1)	345:17	354:13
292:17;302:12;325:5	careful (1)	254:21	client (3)	common (3)
came (2)	277:9	characterizes (1)	291:8,20;299:14	263:15,15;293:22
212:13;285:18	Carina (9)	317:13	clinical (2)	communicated (1)
Can (156)	268:10,10,10,11;	charge (1)	242:14,15	286:19
217:5;218:8,17,19,	289:11;290:4,20,20,21	354:21	clock (1)	communication (1)
	(4)	OL (1)	220.4	222.0
20,25;220:25;222:25;	carry (4)	Charney (1)	338:4	232:8

communities (1)	concerns (4)	221:5;222:7;268:7;	course (12)	252:10;254:12;275:8;
243:19	253:25;316:12;	290:6	249:2;251:25;252:3;	305:23
community (8)	317:5;354:4	context (3)	257:11;270:12;272:11;	cut (3)
241:13;242:6;	conclusion (2)	295:11;324:13;353:5	305:23;309:5;320:5;	223:16;226:15;
243:16;259:4,4;	227:4;325:6	continue (9)	333:15;334:24;339:16	275:23
330:13;333:20,22	condition (4)	216:4;223:7,24;	coursework (5)	D
compare (5)	235:19;254:19;	226:22;233:20;251:20;	252:11,22;332:3,11;	D
230:3;231:8;278:16;	310:14;344:6	254:10;256:11;332:13	348:11	1-9 (2)
330:9;334:17	conditioned (5)	continues (2)	court (5)	daily (2)
compelled (1)	246:25;263:25;	289:5;332:9	256:13;303:13;	283:4,8
286:10	264:4;310:5,11	continuing (1)	313:16;320:25;345:16	data (2)
compensation (9)	conditions (7)	251:23	cover (6)	246:19;327:24
224:21;227:22;	224:14;261:17;	contract (2)	233:3;265:1,19;	database (1)
235:12;237:9,12,15;	267:3;310:2;341:8;	349:14;350:2	332:10;351:7;352:11	281:19
292:8;314:6,13	344:10;351:15	contribute (4)	covered (1)	date (3)
compensation's (1)	conduct (8)	285:5;319:10,17,23	352:7	238:18;296:10;
237:9	228:6;230:2;235:6;	contributing (3)	covering (2)	321:17
complain (1)	258:20,25;307:7;	312:13;319:13;320:2	248:3;254:3	day (9)
286:11	319:10;325:17	contribution (1)	covers (1)	238:6,22;244:10,10;
complained (1)	conducted (7)	346:24	287:6	321:18;337:6,20,22;
285:3	228:12,17;307:8;	contributions (1)	create (3)	350:23
complete (20)	315:14;319:8,15;	347:1	274:14;277:25;278:9	days (1)
226:16;227:9;233:4,	325:20	control (2)	creates (1)	295:9
6,7;248:12;259:8;	conducting (4)	248:12,13	221:20	day-to-day (2)
263:14;265:4;277:23;	236:20;281:14;	conversation (1)	creating (1)	258:10;336:20
305:22;312:18;327:23;	309:3;323:25	260:25	242:6	deadline (2)
329:22;331:11;332:1,	conferred (1)	converse (1)	credit (2)	219:4;301:16
11;342:11;351:9;352:5	291:20	336:10	332:15;334:24	dealing (2)
completed (6)	confide (1)	cool (1)	credits (1)	276:16;285:21
249:12,14;273:7,19;	354:11	340:22	333:15	Dean (21)
318:19,21	conflicts (1)	copied (1)	criteria (2)	227:24,25;228:1,1;
completely (8)	234:6	232:7	247:15;249:17	232:7;240:20,22,23;
247:15;267:4;337:7,	confusion (2)	core (2)	critical (2)	241:4,20,22;242:3;
7;341:6;348:21;	221:13,21	247:25;305:22	273:12;331:20	245:4;261:10;280:2,6;
349:22,23	conjunction (1)	corner (2)	cross (9)	303:11,17,19;304:24;
completes (3)	283:20	267:9;333:9	223:7,9,25;233:20;	305:7
249:11;257:8;273:5	connection (1)	correction (1)	279:3,8;296:3;313:7;	Dean's (1)
completing (3)	274:6	300:24	356:1	227:24
263:18;331:17;	consequences (3)	correctly (1)	culminates (1)	decent (1)
354:21	266:20;284:13;	255:6	333:2	284:24
completion (2)	346:15	correspondence (1)	cultural (1)	decide (3)
264:1;330:16	consider (4)	337:5	326:17	311:21;325:15;
component (2)	252:22;268:4;281:1;	cost (11)	culture (2)	330:20
252:1;294:8	326:20	235:1,5;238:3;248:5;	246:10;327:12	decided (2)
composition (1)	considerable (1)	262:12;265:1;298:6;	cumulative (3)	225:7;308:19
253:18	253:19	350:19,25;351:2,7	255:8,9,13	deciding (1)
Comprehensive (2)	considered (2)	costs (8)	cup (1)	284:20
237:8;244:4	251:15;308:25	248:1;281:18,18,19;	219:15	decision (4)
comprises (1)	consists (3)	350:13,15,23;351:3	curious (1)	232:25;247:8,9;
242:14	236:20;262:1,2	Counsel (9)	340:22	264:11
computational (2)	consultation (1)	221:17;233:25;	currency (2)	decisions (1)
238:1;281:16	267:6	234:23;235:10;245:2;	343:20,21	276:18
conceived (1)	consuming (1)	291:2,6,7;293:25	current (4)	declare (5)
312:5	354:3	counseling (3)	240:16;321:14;	257:9,10;282:1;
conceiving (1)	contact (1)	244:5,8,11	323:16;354:2	331:11,25
347:3	283:7	counsel's (2)	currently (9)	declared (2)
concern (3)	contained (2)	231:25;325:8	240:4;250:9;268:25;	283:3;332:5
316:18;325:9;327:3	259:14;290:11	country (1)	303:4;311:7,15;	declares (1)
concerned (2)	content (1)	277:7	312:17;323:4;324:15	282:8
216:11,19	222:3	couple (7)	curricular (1)	declaring (1)
concerning (4)	contention (1)	244:18;260:18;	303:22	331:9
216:5;222:13;256:4,	255:12	270:1;285:1,2;331:3;	curriculum (8)	decline (4)
7	contents (4)	356:9	236:9;245:5,8,10;	248:7;328:6,6,9

dedicated (1) 250:4 defend (2) 227:10;344:23 defense (2) 260:21;344:12 defer (2) 220:25;291:13 deferred (1) 291:19 define (1) 255:16 defined (2) 264:16;335:25 Definitely (5) 311:25;339:2;	294:10;295:4;330:7; 334:19;348:24 describing (2) 270:8;295:5 description (3) 269:1;271:24;289:18 deserve (1) 277:5 design (1) 336:25 designed (1) 253:21 detail (3) 253:19;266:15;286:8 detailed (3) 256:4,7;299:21	277:2;353:9 digesting (1) 347:16 direct (17) 237:8,9,11,15;240:2; 243:2,3;287:17;292:8; 302:24;314:6,13; 315:13;316:5;318:13; 323:2;336:21 directed (1) 342:16 directing (1) 274:23 direction (2) 342:7;348:21 directions (1)	disseminating (2) 271:21;307:25 dissertation (62) 224:12,19;225:5,6; 227:1,10;228:6; 244:13,17;245:1; 247:17;252:1;257:9, 20,21,22,24;258:1,5,7, 8,12,20,23;259:23; 260:4;272:14;274:8, 15;306:3;307:9,21; 308:23,25;309:1,4; 310:20,25;315:16,22; 316:2,3,20,22,24; 317:10;318:10;319:20, 21;320:11;331:12;	330:7;331:9,23;334:1; 335:13;336:7,12; 337:17;339:6;340:10; 341:7;342:15;343:14; 346:5,17;347:8,24; 348:14;350:12;351:5, 9,13;352:18,22;353:2, 6;355:2;356:10,12 doctoral (7) 230:4,20;231:1,9; 236:22;331:11;341:14 document (43) 217:15;220:13; 224:3,4;227:11; 231:23,25;233:2,7,9, 12;248:20,24;249:1,
340:16;341:3;350:18 degree (35) 262:15,21;263:12, 14;265:4;275:13; 303:21,22;304:2; 309:19,24;314:17,19; 315:2,15;316:11,16,17, 18;317:8;318:4,13,23, 25;319:3,9,16;320:6, 16;334:4,25;344:2,7; 347:12;353:17 degree-granting (1) 334:9	details (4)	284:17 directly (6) 227:23;243:22; 244:25;251:18;279:3; 293:11 Director (15) 238:9;253:5,7;261:6; 282:14;303:10,16; 305:8,9,10;316:8,10, 11,15;317:20 directors (1) 282:12 Disability (1)	332:1;333:11,14,23; 334:11;343:8;345:3; 347:9;353:10;354:22; 355:1 dissertations (1) 341:14 dissimilar (1) 278:20 distinct (1) 278:23 distinction (5) 268:6;281:11,12; 334:5;335:1	16;257:4,11;267:15, 20;268:8,9,9;269:8; 270:3,11;271:5; 272:10;273:17,18,20, 21;288:3;289:11,15; 290:4,6,7,12,24; 295:13;313:18;333:2; 340:7 documents (14) 216:7,20;217:6,16; 219:1,19;220:1,2; 221:1;231:23;292:8; 299:18;302:6,8
demonstrate (2) 234:24;235:11	developing (4) 243:7;249:23;	243:25 disagrees (1)	distinguished (1) 347:20	dollar (1) 350:23
denied (1) 311:23	336:24;347:17 development (17)	232:2 disappeared (1)	diversity (2) 342:2,4	done (13) 237:25;267:16;
dental (2)	230:19;231:13;	265:6	Division (6)	272:4;274:13;280:14,
262:9,11	237:1;241:11;243:6,	disappears (1)	240:19;242:11,12,	14;322:5;327:22;
department (13)	11;244:19,24;269:21;	265:7	12,15,16	337:2;344:19;345:14;
225:10;232:18,19;	271:14;272:13,16;	disciplinary (3)	divisions (1)	347:20;354:9
240:19;268:21;287:5,	273:12;277:22;303:22;	263:8;276:23;278:4	242:10	doubt (1)
6;289:6,8,10;323:22;	310:17;332:16	discipline (2) 276:6,13	divulging (1) 353:18	339:5
351:22;352:12 depend (1)	developments (1) 252:11	disciplined (2)	doable (1)	down (12) 218:12;225:14;
229:19	deviate (1)	346:8,11	219:6	239:19;251:6;269:14;
depending (6)	349:17	discuss (1)	doc (1)	271:2;275:24;294:17;
261:14;266:19;	devoted (1)	339:19	302:7	302:19;303:12;313:14
308:14;311:22;344:1;	236:22	discussed (5)	Doctor (95)	322:22
354:4	differ (2)	221:4,9;236:24;	235:23;238:23;	Dr (33)
depends (1)	266:24;334:2	238:12;351:25	241:3;244:5;245:4;	222:19;223:3,11;
235:7	difference (3)	discussion (1)	247:18;248:6,15,20;	234:23;237:20;239:9;
deposit (1)	342:20;351:2;353:21	237:10	249:11;250:15,22;	240:4;256:22;268:23;
287:17	differences (3)	disease (1)	251:2,9,19;252:4;	269:1;276:6;279:12,
describe (27) 240:8;241:3;242:2;	312:7;334:23;342:22 different (35)	350:21 diseases (2)	257:3,20;259:9,22; 260:2,9;261:16;	24;281:9;291:22; 293:9;295:20,22;
245:16,16;249:18;	230:13,14;241:17;	304:7,19	262:13,17;263:18;	296:7;302:12;303:1;
252:8;253:11;257:7;	242:9;243:4;244:18;	dismissal (1)	265:5,13;266:2,23;	305:12;313:9,18;
258:4;261:21;264:10;	249:17,18,19,22;252:8;	238:11	267:8,19;269:3,14;	315:13;316:7;317:19;
266:5;271:8;276:25;	258:17;266:7,20,20;	dismissed (3)	270:8;271:4;272:15;	319:8;321:1,8,12;
285:16;303:18,25;	267:4;270:1;275:16;	263:4,6,8	273:1;274:5;275:7,11;	323:4;356:1
307:17;310:23;312:7;	278:9;282:9,13,13,14,	disorders (1)	276:25;278:14;291:22;	draft (1)
318:8;323:21;336:12;	15;288:18;317:20;	324:14	296:22;305:18,25;	333:3
339:9;348:3;349:14	326:3;334:6;341:23;	displeased (1)	306:6,15;307:7,14;	draw (1)
described (10)	343:12,12;348:23,24;	284:12	308:3,21;309:7,13,17,	224:2
259:1;262:14; 266:24;275:12;278:15;	349:5;351:3 difficulty (2)	dispute (2) 253:22;255:1	21;310:5,14,23;311:2, 2,7;323:12;325:2,11;	drawing (2) 224:5;225:12
<u> </u>	unificulty (2)	433.44,433.1	2,1,323.12,323.2,11;	44.3,443.14

drug (1) 315:11	323:24 efforts (2)	21;248:21;249:8,9; 253:21;255:7,19;	243:23;244:11;268:7 entity (10)	exact (1) 310:2
dry (5)	264:20;294:5	256:4,8;257:5,17,18;	267:25;268:4;	exactly (2)
237:24;238:1;	eight (1)	270:9,20,21;299:22,25;	269:10,12,13,20;	237:22;316:6
281:11,12,15	325:1	300:3,4,7,9,18,19,24;	288:13,19;323:8;	exam (3)
dual (23)	either (7)	301:8,9,13,15	354:23	225:24;236:21;
262:15,21;275:13;	243:22;299:3;305:3;	employment (5)	entry (1)	341:22
303:20;314:17,18;	328:12;329:2;334:24;	240:25;241:1;	233:19	examination (13)
315:2,14;316:11,16,17,	354:12	280:21,25;281:2	environment (6)	223:8,9;234:21;
17;317:8,21;318:4,13,	elaborate (5)	encourage (2)	241:15;245:25,25;	236:17;240:2;275:24;
23,25;319:3,9,16;	235:2;247:18;	283:17,18	327:11;329:13;336:17	279:3,8;302:24;313:7;
320:6,16	267:22;268:19;269:2	encouragement (1)	essence (1)	323:2;333:3;356:1
due (1)	elements (4)	228:5	296:9	examined (3)
238:14	237:4,7;243:1;246:7	end (8)	essentially (1)	239:17;302:18;
duly (3)	elevation (1)	219:7;222:12;	331:12	322:20
239:16;302:17;	254:24	258:21;278:7;333:24;	establish (3)	examining (1)
322:19	eligible (1)	337:2,6;343:10	253:21;254:8,10	254:7
duration (4)	236:4	endeavors (1)	established (1)	example (17)
261:24;262:24;	else (3)	243:20	254:10	247:25;264:2;286:3;
314:24;315:3	226:12;260:24;356:3	engage (2) 245:10;343:12	et (4)	288:14;325:25;329:16
during (42)	elsewhere (2) 230:7;343:24	*	238:2;281:19,19; 327:1	331:15;333:16;334:16
225:5,21,21;246:3,8, 19,22;247:1,14;250:6;	email (10)	engagement (3) 265:9;333:20,22	evaluate (4)	335:17;341:11,19; 342:21;347:2;349:5;
253:2;265:20;273:13;	216:21;221:6;222:3,	engaging (1)	225:20;293:9;	350:20;351:24
276:12,12;277:12,14;	7;231:15,20;232:6;	327:5	343:25;344:4	examples (3)
292:22;299:20,24;	233:4;291:2;330:17	enjoy (1)	evaluated (10)	265:2;276:25;353:15
300:13;301:24;308:2;	emails (1)	327:19	274:5;293:12,18,23;	exchange (1)
309:14;310:15;314:18,	232:20	enough (6)	294:1,20,23;295:2,14,	235:20
21,22;315:15;327:4,8,	emotional (1)	246:5;286:10;	23	exclusively (1)
24;328:2;332:3,10,18,	333:10	287:21;298:14;329:12;	evaluates (2)	348:12
22,25;337:20,22,22;	emphasis (1)	348:22	294:4,5	excuse (6)
345:2	282:2	enroll (1)	evaluating (1)	219:24;223:13;
duties (7)	employed (3)	251:25	295:16	256:5;290:20;300:23;
230:24,25;241:3;	240:4;303:4;323:4	enrolled (3)	evaluation (11)	330:6
242:2;285:4;303:18;	employee (4)	250:16;262:14;	248:22;249:18;	executing (1)
323:21	267:1;294:5,13;	275:13	269:16,25;270:1;	243:15
	295:24	enrollment (7)	275:11,11;294:8,11;	exercise (2)
${f E}$	employees (14)	231:15,17;232:9,21;	295:4,24	274:12,18
	230:22;253:23;	233:3;253:25;301:5	evaluations (1)	exhibit (73)
earlier (4)	254:5;266:25;278:16,	enrolls (1)	251:24	216:7,12,13,14,16,
269:20;340:10;	18;293:10,23;294:3,5,	232:14	even (7)	18,22;217:4;219:22;
347:8;353:6	19;295:8,16,22	ensure (1)	278:8;299:8;319:21;	220:7;221:2,14,16,23;
early (1)	Employer (47)	241:14 entails (1)	349:1,4;354:1,19 eventually (1)	222:6;224:5,7;225:13;
252:4 earshot (1)	212:6;216:6;218:25; 219:18,25;221:14;	243:4	227:7	231:14;233:1,17,18,21 23;237:3;248:19,21;
219:10	222:2,5,13;224:4;	enter (3)	everybody (4)	249:4,8,9;257:3,5,14,
easier (1)	231:14;232:25;233:21;	299:23,24;300:4	228:18;238:24;	17,18;267:7,10;270:7,
305:17	234:17;237:17;238:14;	entered (4)	326:10;343:19	9,14,20,21,22,23;
edit (2)	239:1;254:3;255:19;	216:16;249:8;	everyone (4)	287:20;288:4,7,9;
333:4;340:4	256:2,10;290:18;	257:17;270:20	216:4;277:13,13;	290:2;291:18,19;
editing (1)	291:3,19;296:4,10;	entering (2)	319:12	299:23;300:2,4,6,7,8,9
274:23	298:4,17,21;299:14;	300:17;315:10	evidence (25)	14,18,19,21,24;301:4,
Education (8)	300:5,14,17;301:4,4,6,	enterprise (5)	216:13,17;221:3,7;	5,6,8,9,13,15;305:13;
242:14,16;243:1;	13;302:5,7,9,22;	229:15,21,21;243:8;	222:11;233:20;249:4,	313:19;315:5
303:11,17,19;304:25;	313:18;315:5;321:9,	343:20	8;253:24;255:8,13;	exhibits (3)
325:22	16;322:24;356:3	entire (6)	256:11;257:14,17;	255:20;299:25;300:3
educational (5)	employers (1)	242:6;253:20,21;	260:6;270:15,20;	existence (1)
240:8;241:15;	344:4	294:9;333:1;351:1	290:8;293:25;299:23;	232:11
243:20;303:25;323:11	Employer's (42)	entirely (2)	300:3,4,17;301:3,12	existing (1)
effort (12)	217:4;219:23,24;	254:7;278:20	evidentiary (1)	341:21
226:24;229:23;	220:7;221:16,23;	entirety (2)	255:3	exists (1)
231:7;250:1,3;293:18,	222:10;224:7;225:13;	354:15,22	evolution (1)	259:9
23;294:2,20;295:3,23;	233:16,18,19,23;237:3,	entities (3)	331:24	expand (1)

258:14	extensions (1)	family (1)	339:23;352:16	321:10
expect (2)	264:19	266:14	findings (1)	following (2)
296:15;342:10	extensive (1)	far (5)	271:21	273:3;332:20
expectation (7)	280:8	253:21;255:9,21;	fine (3)	follows (3)
246:4,18,21;247:2;	extensively (1)	294:10;322:1	219:13,17;223:15	239:17;302:18;
259:2,7;335:3 expectations (8)	350:21 extent (1)	fate (1) 276:18	finish (2) 272:23;279:18	322:20 follow-up (2)
246:8,13,14;258:17,	317:13	Federal (2)	finished (6)	286:1;293:17
19,25;310:16;319:7	external (1)	212:16,16	220:22;226:13;	foremost (3)
expected (9)	235:24	fee (1)	272:13;304:9;339:14;	247:21;336:14;
246:3;274:19;275:7;	extracurricular (1)	253:11	340:24	341:10
308:3;323:23,23;	343:12	feedback (7)	finishing (1)	forgot (1)
327:24;332:16;354:19	extracurriculars (1)	250:12;270:4;	345:3	262:5
expedite (1)	343:10	273:25;276:20;307:24;	fired (1)	form (23)
295:1	TC.	342:18;354:9	355:2	243:19;248:22;
expense (1)	F	feel (2)	first (30)	249:11,12,14;250:15;
281:21	facilitate (1)	260:13;329:13	216:11;220:10; 222:15;225:12;239:20;	254:24;257:8;269:25;
expenses (2) 281:7,14	facilitate (1) 349:20	fees (6) 330:6;348:5,6;350:9,	245:11;247:21;248:6;	270:1,2,8;272:2; 275:12,16,19,20;
expensive (3)	facilities (1)	17;352:6	252:17;253:17;260:21,	283:18;309:8;336:19;
247:22,22;281:6	229:16	fellow (1)	21;271:4;299:15;	337:13;348:17,19
experience (9)	facility (2)	240:15	302:20;305:18,19,21,	formal (4)
225:15;289:23;	247:25;350:25	fellows (9)	25;306:2,21;332:4,8;	276:23;332:12;
295:6;304:19;329:1;	facing (1)	230:6;241:23;	334:3;336:14;341:10;	347:14;354:7
337:16;338:25;339:3;	244:9	242:14,16;251:13;	346:21;348:4;352:10,	formally (4)
353:12	fact (8)	312:9;330:18;336:11,	13	241:24;269:20;
experienced (1)	231:20;251:25;	19	firsthand (2)	330:4;332:7
230:8	253:20;254:18;282:12;	fellowship (4)	290:5;292:19	formative (2)
experiences (1)	304:3;339:12;350:11	235:25;236:7;304:7;	fit (10)	250:11;273:25
304:18 experimental (2)	factor (1) 263:24	337:14 fellowships (2)	246:7;248:11; 274:16,25;325:16;	forming (1) 243:8
238:1;247:24	factors (4)	227:12;228:3	326:6,18,21;330:21;	forms (1)
experiments (16)	238:12;294:22;	felt (6)	331:13	349:12
224:19;226:4,7,25;	295:14,15	285:25;286:1,10,15,	five (3)	formulate (7)
227:3;235:4,5;246:11;	facts (3)	22;328:12	298:19;355:10,16	252:24;331:15,16;
247:22;258:22,25;	222:2;254:8;255:1	FERPA (1)	five-minute (1)	332:19;335:8,18;
274:14;327:22;337:1;	faculty (24)	285:14	275:23	336:23
340:4;351:7	242:12;245:21;	few (5)	fixed (1)	formulating (1)
expert (3)	247:11,13;250:10;	220:5;235:23;	308:15	339:21
275:1;325:25;339:24	253:5;256:25;267:6;	269:15;333:15;346:14	flexibility (7)	formulation (1)
expertise (5) 259:15;275:1;	268:23;275:1;289:2; 304:8;305:3;306:17,	Filizola (1) 261:10	306:15,15,19,22; 308:6,11,12	334:11 forward (3)
312:15;325:14;330:20	20,23;329:19;333:7;	fill (3)	flexible (4)	226:7;260:13;272:10
experts (1)	334:15;338:16;341:16,	266:16;269:25;271:9	338:5;342:3;349:8,	foster (1)
327:2	17;342:13;353:25	filled (1)	19	246:16
explain (6)	fail (2)	271:7	floor (1)	found (2)
242:22;249:21;	263:16;338:21	fills (1)	350:24	338:5;342:12
269:16;273:8;288:10;	failure (1)	271:5	flourish (1)	foundation (1)
331:23	263:9	final (3)	327:11	349:25
explanation (2)	fair (4)	242:15;248:10;340:8	focus (3)	foundations (1)
238:6;287:4	291:15;318:3;	finalizing (1)	241:9;261:1;304:16	348:18
explanatory (1) 250:3	344:18;345:12	334:12 finally (3)	focused (1) 280:9	four (4) 242:9;311:2;344:15;
explicitly (1)	faith (1) 264:20	224:20;243:20;306:9	focuses (4)	353:24
349:11	fall (1)	financial (11)	242:5,11,12,13	fourth (2)
express (1)	349:25	224:20;227:22;	fold (1)	251:6;266:13
312:13	falls (1)	247:13,19;264:15;	352:4	framing (1)
expressions (1)	244:6	268:15,16,17,17;315:7;	folks (4)	247:20
237:25	familiar (13)	350:18	252:25;277:8;	frankly (2)
extend (1)	245:5,13;252:6;	find (12)	283:22;339:21	265:1;267:2
264:21	253:8;261:18;281:9,	234:4;264:17,19,21;	follow (6)	frequent (1)
extends (1)	10,12;288:24;314:14;	265:18;290:14;299:14;	217:6;236:14;	330:24
284:1	339:6;343:14;347:24	322:13;329:16,17;	238:10,15;284:16;	Friday (10)

216:8,23,25;221:4;		governed (1)	ground (1)	219:4;250:4;277:15;
222:13;223:19;224:20;	G	238:4	220:7	342:10;355:1
225:22;229:3;236:24		grab (1)	grounds (1)	hate (1)
front (4) 272:2;305:12;309:9;	gap (1)	219:15 grad (3)	253:15	345:21 head (3)
343:10	354:14	218:5;242:23;289:16	group (13) 244:18,19,22;	244:12;249:14;
545:10 fulfill (1)	gave (1)	grade (5)	256:24;278:5;326:10,	266:13
308:3	298:19	248:15,17;251:4,20;	19;330:21;331:21;	health (13)
full (6)	gears (1)	252:3	334:15;335:4,11;351:1	237:11;244:1,1;
223:20;226:5;	261:16	grading (1)	groups (2)	248:4;254:22;262:2;
239:19;261:23;295:18;	general (18)	251:7	243:18;328:14	268:17;290:13;315:7,
309:15	229:5;230:14;	graduate (72)	growth (1)	9;327:1;348:5;350:16
full- (1)	236:25;259:6,10,12,13,	218:1,3,6;225:11,15;	277:22	Healthcare (1)
309:17	19;261:17,20,21; 290:10;293:22;319:14;	227:15,23;229:11;	guaranteed (4)	287:7
full-time (3)	327:1,18;347:15;355:7	232:8;234:7;235:25;	261:22,23,25;262:23	healthy (1)
286:8;307:7;318:20	generally (18)	236:8,19;237:5;	guess (5)	284:10
fully (2)	241:9;242:22,25;	240:21,22;242:13,16,	279:10;294:2;	hear (3)
336:3,5	244:9;252:6;258:4;	17,21;246:5;247:11,	306:21;317:15;353:4	216:16;219:23;278:6
fun (1)	259:24;261:11;269:16;	13;249:2;250:10;	guidance (4)	heard (3)
356:7	271:8,13;312:9;	257:12,12;260:1,2;	259:16;280:10;	292:18,21;353:2
function (2)	313:24;314:1;315:4;	264:14,18;265:1,2,19;	283:23;284:17	hearing (148)
336:3,5	317:9;320:8;328:20	266:2;268:11;269:4;	guide (5)	212:13,14;216:3,5,
functions (1)	generate (3)	270:11;274:2;276:16;	258:7,9;307:18;	15,22;218:15,21,24;
331:20	246:19;274:19;	277:1,6,15,15;289:12,	336:22;339:11	219:3,8,13,17;220:11,
fund (7)	327:24	18,19;291:25;292:3,3,	guiding (1)	14,17,19,24;221:10,12
268:20,21;269:1;	Genetics (1)	22;303:24;304:4;	277:4	15,22;222:24;223:3,6,
341:20;348:14,25;	268:21	309:16;310:9;311:20;	TT	13,16,18,24;226:19,21
350:6	Genomics (4)	312:6;314:16;315:1;	H	232:3;233:15;234:12,
fundamental (1)	268:22,22;289:7,8	318:11;330:2;332:9;	110 (1)	15,17,20;236:13,16;
249:23 funded (3)	Gentlemen (3)	333:25;335:21;341:10; 344:20;348:4;351:4,	half (1) 241:23	237:17,20;238:5,7,9,
311:3;337:14;351:18	226:19,21,21	23;352:22;353:16,23	H-A-N (1)	11,17,21,25;239:5,7,9 12,18,23,25;249:5,7,7
funding (59)	gets (2)	graduated (2)	239:22	254:14;255:4,5,11,14,
224:25;225:8;228:7,	252:17;351:23	329:9;355:9	hand (7)	22;256:1,15,18;257:16
22,24;229:20;234:24;	given (12)	graduation (1)	239:13,18;302:14,	16;270:16,19,19,24;
235:11,24;237:4,8;	221:4,5;222:2;	345:1	19;322:3,16,21	275:25;276:3,9;279:1,
246:25;248:4;261:17,	230:14;232:15;265:8,	grander (1)	handbook (7)	5;286:20;290:17;
18;262:13,18,22,23;	11,17;305:24;318:5,6; 354:6	236:23	233:22;234:9;	291:13,16,18;292:11;
263:25;264:4,8,23,24;	gives (2)	grant (42)	314:12,16,25;315:1;	293:2,4,7,20;294:16,
265:5,7,13,15,17;	256:5,5	217:18,25;246:22;	347:14	24;295:17;296:4,7,8,
268:25;269:1;275:6;	glad (1)	263:19,22;274:6;	hands (2)	14,19,21,23,25;298:3,
281:7;308:19;309:15,	286:1	275:6;286:3,3,5,6,25;	223:1,2	11,17,21;299:6,12,17,
16,25;310:2,5,8,11,15;	global (1)	298:10,15,19;299:5;	Hans (1)	20;300:1,11,13,21,23;
318:24;319:6;330:1,3;	229:22	301:18,19;308:4;	296:7	301:2,2,11,22;302:1,4
337:11;346:5;347:25;	goal (6)	311:4;312:2,10,14,19;	Hanss (13)	13,19,22;312:21,25;
349:18;351:11,14,17,	312:10,13;318:8;	333:4;335:5,17,18,19,	239:10,15,21;240:4;	313:3,6;317:17;
20;352:3,15,18,23,25	331:14,16;334:12	23;336:1;337:15;	256:12,22;276:6;	320:23;321:3,6,9,12,
funds (5)	goals (1)	341:11,21,25;342:8;	279:12,24;291:22;	22;322:9,12,15,21,24;
224:18;225:9;	272:25	348:17;349:3,6,11;	293:9;295:20,22	345:22,25;346:2;
229:16;341:21;348:25	goes (3)	351:14,15	happen (10)	355:15,20,23,23,24;
further (16)	222:21;323:24;	granted (1)	260:2,15;264:13;	356:8,17,18
229:14,20;234:11, 13;236:11;237:15,19;	333:17	266:18 grants (23)	265:5,21;280:20; 329:15;339:19;341:3;	hearings (1) 296:16
255:3;278:24;296:3,6;	good (28)	217:20;218:7;	352:14	heavy (2)
321:1,7,13;355:18,24	216:4;223:6,11,12;	228:20;229:9;298:5;	happened (3)	274:23,23
furtherance (6)	234:1;240:4;241:14;	301:21;302:6,8;	260:6,9;317:1	held (2)
246:22;259:23;	246:6,7,10;259:7;	312:12;335:12,15;	happening (4)	241:19;316:9
308:23;315:22;318:11;	264:20;276:20;284:10;	337:13;341:8,15;	316:25;317:2,3,11	help (26)
347:21	303:8;305:25;313:9; 321:18;323:4;325:23;	342:9,14;347:21;	happens (2)	241:14;242:7;
future (1)	326:6,12,12;330:21;	348:17;349:9,13;	264:10;282:22	243:19;250:13;252:20
344:3	336:17;340:17,17,20	350:2,10;352:9	happy (1)	24;267:25;272:23;
	gosh (1)	Great (3)	291:11	277:24;278:8,10;
	354:1	276:11;337:16;356:8	hard (5)	307:20;308:1;326:11;
			1	1

329:7,20,22;331:21;	262:4,7;315:7	295:22	272:16;280:23;281:4;	326:17
332:19;333:5;336:19,	HR (5)	impacts (2)	327:10;335:11;337:13,	intellectual (6)
22;339:11,21,23;	267:2,4;278:19,21;	324:12;340:11	14	237:1;258:10;
354:24	288:15	IMPLEMENT (1)	individually (1)	283:23;332:16;336:18;
helped (3)	Huckins (2)	212:9	311:21	346:23
347:2,3,4	268:20;288:24	importance (2)	individuals (3)	intellectually (2)
helping (5)	Huckins' (1)	279:18,21	253:22;335:3;338:8	325:17;328:13
242:25;252:22;	268:23	important (15)	inevitably (1)	intended (2)
307:22;336:25;337:12	Huckins' (1)	244:15,16;253:2;	308:1	271:11;274:10
helps (1)	269:1	262:6;271:22,22;	infectious (1)	intention (1)
243:14	human (7)	274:9;275:17;284:4,6,	304:7	274:13
herb (1)	229:23;232:18,23;	8,9;307:19;336:4;	inflammation (1)	interact (2)
239:21	253:25;287:5,6;291:9	337:11	304:19	245:3;332:17
hereby (2)	hypotheses (1)	impose (1)	inflammatory (1)	interacting (1)
300:2,4	227:3	337:17	304:17	327:17
hey (1)	hypothetical (1)	IMSSM (1)	informally (1)	interaction (1)
341:24	260:5	229:24	237:12	269:17
high (1)	_	inaccurate (2)	information (13)	interest (7)
227:10	I	268:3;299:2	232:15;249:25;	234:7;325:19;
highlighted (1)		inappropriate (2)	260:23;271:8,10;	326:20;327:1;328:3;
237:6	ICAHN (16)	254:8;290:24	272:3;288:21;290:11;	339:18;340:19
highly (1)	212:5;216:5;228:15;	incentive (2)	298:22;299:1,4;	interested (8)
338:7	229:10;240:7,16;	284:16,19	301:17;353:19	217:20;259:18;
HIPAA (3)	268:1,4;302:11;303:7,	incidents (1)	infrastructure (3)	304:18;328:18,21;
285:11,12,13	8;304:8,21;305:6;	317:1	224:18;336:5,18	333:20;335:11;342:24
hire (3)		inclined (1)	inquire (3)	
	323:9;324:1			interesting (1)
330:14;335:1,1	idea (6)	326:16	299:3,14,19	335:16
hired (11)	243:5;245:19;	include (3)	inquiry (6)	interests (1)
230:18;251:18;	316:23;347:3,15,17	229:6;298:15;312:6	216:22;217:3;221:8;	245:22
254:16,17;312:9,13;	ideal (1)	included (3)	254:22;263:19;298:25	internal (2)
330:12,24;331:3;	283:24	233:9;312:11,12	insight (1)	304:6;353:24
334:8;345:9	ideas (1)	includes (4)	250:9	INTERNATIONAL (1)
hiring (1)	335:18	229:16;231:18;	insist (1)	212:8
251:15	identical (1)	237:8;279:25	280:18	interview (2)
historically (3)	331:8	including (3)	insisting (1)	330:19;331:6
265:2;311:12,14	identifiable (1)	294:11;319:16;353:7	220:9	interviewing (1)
hit (1)	285:15	incoming (2)	instance (5)	345:4
347:7		232:9,21		
	identification (2)		244:11;271:17;	into (39)
HIV (2)	267:7;288:4	incomplete (2)	285:2;288:13,16	216:13,17,17;221:3,
304:17,18	identified (19)	220:8;233:1	instances (5)	8;222:11;226:25;
Hold (10)	216:14;217:4,20;	incorporated (1)	260:12;283:10;	227:5;232:15;233:19;
220:11,14;226:19;	224:7;233:23;234:25;	266:14	285:1,6,7	237:4;245:18;249:4,8;
266:21;289:5;301:14;	248:21;257:5;267:10;	increase (1)	instead (1)	252:20;255:16;257:14,
305:7;321:3;344:18;	270:9;291:10;300:6,7,	229:23	328:14	17;266:14;270:14,20;
345:12	9,19;301:9;305:13;	indeed (1)	institute (3)	277:17;279:3;280:12,
home (1)	306:1;312:1	309:7	225:10;268:22;289:9	19;281:8;287:19;
244:14	identify (4)	independent (9)	institution (2)	288:16;290:7;300:3,4,
honest (3)	245:21;283:22;	274:14;275:3;	230:1;269:12	16,17;301:3,12;329:3,
234:8;268:11;327:6	290:14;306:3	307:23;320:11;324:3;	instructional (3)	5;338:18;342:6
honestly (1)	identifying (2)	331:22;335:7;338:18,	320:12,14,15	introduce (1)
352:24	242:5;353:18	19	instructor (1)	290:24
hope (2)	identities (1)	independently (1)	335:23	introduced (1)
317:24;335:4	353:18	274:20	instructors (1)	293:25
hopefully (3)	IDP (6)	indicate (1)	342:12	introduction (2)
278:11;299:13;	272:15,16;273:5,6;	250:20	insurance (9)	279:10;340:3
309:12	275:11,17	indicated (1)	237:11;248:4;262:2,	investigator (4)
hour (2)	imagine (1)	288:25	9,12;268:17;348:6;	276:22;304:10;
217:2;275:23	354:2	indicates (3)	350:13,17	324:9;326:24
hours (7)	immediately (2)	251:7;289:8,17	integrate (1)	invite (1)
216:23;264:4;	266:1;306:9	indiscernible (1)	326:18	281:8
308:10,10,14;329:11;	immerse (1)	238:20	integration (1)	invites (1)
	, ,			
338:3	246:9	individual (9)	303:23	280:12
housing (3)	IMMS (1)	230:20;257:22;	intellect (1)	involved (8)
	i ' '	, , ,	1 ' '	` ′

	1	T.	1	July 10, 2020
245:20;246:14;	343:1	356:17	labs (22)	325:12
267:6;280:3;295:24;	July (3)		230:12;251:9;	leave (21)
303:22;333:21;341:13	212:17;332:8;356:19	\mathbf{L}	252:23;264:7;277:21;	222:20;263:5;
irrelevant (2)	jumps (1)		308:16,19;316:13;	264:12,13;265:16;
254:4,22	330:2	lab (188)	318:14,20,20,22;	266:3,6,9,10,12,14,15,
ISMMS (9)	junior (2)	225:3;229:5;230:17;	319:17;325:2;326:4;	16,17,17,19,21;267:1;
229:25;234:6;287:6,	334:15;342:13	231:6;235:8;237:22,	328:20,23;329:6,10,12,	320:22;329:8;353:1
7;289:2;292:23;	**	22,24,24;241:18;	18,24	leaves (9)
293:22;294:20;295:22	K	243:2;244:12;245:10,	lack (1)	263:16;266:7,8,24;
issue (1)		13,16;246:1,3,7,10,15,	309:8	267:3,4;310:8;329:14,
285:17	keep (6)	17,19,22;247:1,3,7,15;	landscape (1)	16
issues (9)	253:16;282:16;	248:7,14,16,22;250:8;	325:24	leaving (1)
216:7;254:4;269:10,	302:2;313:15;333:9; 335:12	251:10,12,14,15,18,18,	language (4)	255:17 led (1)
12;277:22;309:10; 316:13;354:12,24	keeps (2)	19,22,24;253:3,7; 254:16,17;258:13,18;	314:10,12,14,15 large (9)	335:22
item (4)	270:12;274:3	259:11;264:5,12,14,14,	267:24;288:12;	left (4)
216:19;217:3,17;	kept (2)	17,19,21;265:14,16,18,	319:14;323:24;333:13,	216:8;267:8;289:3,4
227:12	249:1;257:11	22;269:22;274:13;	22;337:8;341:19;349:4	legal (1)
items (5)	key (3)	280:12,18,19;281:7,8,	largely (2)	254:6
216:11;271:6;	312:5;342:22;353:21	11,11,13,13,15;282:1,	324:12;336:19	length (1)
341:11,18;343:2	kidneys (1)	8;283:4,4;288:14,15;	larger (2)	337:21
	240:14	304:12,14,15,16;	269:13;326:18	less (6)
J	kind (17)	305:23;306:1,3;307:6,	large-scale (2)	280:8;309:11;
	243:10;259:7;278:6,	8,15;308:8,11,22;	334:14;335:10	326:16;330:24;348:19;
Jacob (1)	20;326:14;327:12;	309:3,15,17;310:12,24;	largest (1)	349:23
212:15	328:20,21;333:18;	311:10,13;312:8,17;	350:19	letter (2)
January (1)	334:7;337:14;338:18;	316:3;317:9,21,22,23;	last (15)	313:20;315:6
345:11	340:17;342:5;349:12,	318:2,2,18,24;319:4,5,	216:8,23,23,25;	letters (1)
Javits (1)	24;354:21	5,11,22,24;324:7,11,	221:4;227:11;239:21;	282:3
212:15	knowledge (9)	15,21,22,24;325:11,13,	256:14;270:22;271:15;	Level (8)
job (9)	229:23;232:14,22;	20;326:1,6,21,25;	302:20;306:8;315:6;	250:7;273:2;277:19,
265:11;280:22;	290:5;292:1;319:13;	327:12,18,20;328:4,12,	345:1,2	23;278:8;326:16;
281:4;334:8;336:15;	347:9,20,20	15,17,18,22;329:2,2,3,	later (3)	341:12;354:14
343:3;345:1;352:17;	known (2)	4,5,9,14;330:5,5,9,22;	221:13;238:13;256:7	levels (3)
355:9	327:2;347:18	331:10,11,13,25,25;	Laura (2)	316:16;317:20;349:5
jobs (2) 241:2;345:5	KUMA (131)	332:5,7,22;334:1,18;	268:19;288:24	leverage (1) 343:23
join (13)	212:14;216:3,15; 218:15,21,24;219:3,8,	335:14;336:2,10,11,13; 337:6,19;338:12;	law (1) 341:9	Lewis (1)
248:7,14;251:19;	13,17;220:11,14,17,19,	339:5,7,12,25,25;	Lawyer (1)	240:10
253:4;257:10;307:6;	24;221:10,12,15,22;	340:11,14,18;341:20;	239:23	likely (1)
309:15;325:25;327:20;	222:24;223:3,6,13,16,	343:5;346:22;348:7;	lay (1)	283:9
330:4;331:13;332:6;	18,24;226:19,21;	350:14;351:6,7;352:1,	349:11	limit (1)
352:5	232:3;233:15;234:12,	4,4,5,15,19;354:13;	layers (1)	263:11
joined (7)	15,17,20;236:13,16;	355:4	351:3	limited (3)
251:24;253:7;	237:17,20;238:5,9,17,	label (1)	lead (3)	294:11;338:22;
269:22;319:4;323:14;	21,25;239:5,7,9,12,18,	288:10	224:19;235:4;323:18	348:12
328:14;348:7	23,25;249:5,7;255:5,	LABOR (2)	leadership (2)	line (5)
joining (6)	11,14,22;256:1,15,18;	212:2,15	261:5;274:3	217:16;253:20;
251:10;259:3;	257:16;270:16,19,24;	laboratories (6)	leading (3)	260:21;341:11,18
309:17;324:21;325:3;	275:25;276:3,9;279:1,	224:11;228:12,17;	230:20;236:22;243:9	lines (2)
332:7	5;286:20;290:17;	230:3;306:17;325:15	leads (1)	225:14;235:9
Joint (5)	291:13,16,18;292:11;	laboratory (29)	237:1	LinkedIn (1)
299:23;300:2,6,8;	293:2,4,7,20;294:16,	224:14,25;225:8,23;	learn (5)	330:17
305:13	24;295:17;296:4,7,14,	241:10;244:12;245:23;	307:22;326:3;	list (4)
jointly (1) 283:22	19,21,23,25;298:3,11, 17,21;299:6,12,17,20;	246:6,12;247:10,16; 248:11;249:15;250:2,	331:14;339:20,22 learned (1)	252:25;277:18; 341:10,17
			335:2	listed (4)
journal (7) 332:13;333:16;	300:11,13,21,23;301:2, 11,22;302:1,4,13,19,	3,7;251:15;252:12; 258:9;259:3,13,20;	learning (5)	232:10;273:9,9;
344:17,18;346:21,25;	22;312:21,25;313:3,6;	274:17;324:3,10;	245:25;331:18,19;	314:2
347:6	317:17;320:23;321:3,	330:11;331:13,20;	336:17,23	lists (1)
journals (3)	6,9,12,22;322:9,12,15,	333:23	least (6)	237:7
228:11,17;331:2	21,24;345:22,25;	laboratory's (1)	229:24;230:12;	literature (1)
judiciary (1)	346:2;355:15,20,23;	224:14	244:21;253:5;283:17;	347:16
• • • • •	. , , ,		. , , , , , , , , , , , , , , , , , , ,	

little (5)	240:1,3;249:4,10;	324:19;350:18,25	352:24;353:4,20,22	member (6)
240:14;275:22;	250:23;251:1;254:6;	marked (2)	meaning (2)	247:11;250:10;
303:12;309:11;350:3	255:10;256:13,16,20,	255:21;288:4	235:5;349:9	289:2;305:3;329:19;
log (2)	21;257:19;260:8;	market (1)	means (2)	333:8
232:15;300:16	270:14,25;271:3;	345:1	289:21;336:15	members (4)
logo (3)	275:22;276:5,8,10;	Maryland (1)	meant (1)	245:21;283:19;
267:8,11,23	278:24;286:13,17;	240:15	354:24	327:18;353:25
long (14)	287:24;288:1;290:3,	match (1)	measure (5)	mental (1)
241:19;273:14;	19;291:11;292:9,10,	350:5	225:20,25;226:2,6;	244:1
277:18;296:15;298:18;	17;293:3,5,14,19;	material (1)	227:2	mentality (1)
304:20,21,24;305:2;	294:7,21,25;296:6,22;	243:16	measuring (1)	326:13
315:2;324:1,24;327:7;	298:24;299:7,16,19;	materials (1)	227:5	mentee (3)
344:13	301:16;302:11,23,25;	233:2	mechanism (3)	308:13,15;347:5
	313:14;315:19,21;			
long- (1)		mates (1)	266:11;267:4;350:4	mention (1)
243:14	317:12;321:11,19,21,	330:22	mechanisms (5)	285:14
longer (5)	24;322:11;323:1,3;	matriculating (1)	227:23;231:7;	mentioned (16)
262:22;263:1;	325:8,10;345:18,24;	313:25	264:25;278:10;318:7	225:22;242:24;
298:19;327:23;329:24	346:4;355:10,18;	Matter (8)	Med (1)	243:5,21;248:13;
look (8)	356:10,12,16	212:4,13;218:13;	242:13	251:2;261:23;273:10;
228:25;249:16,20;		259:10;313:11;325:18,	media (1)	280:11;287:3;311:7;
259:17;273:23;287:19;	\mathbf{M}	19;356:19	235:9	342:20;343:10;346:14;
326:8,12		matters (1)	medical (6)	347:8;353:6
looked (2)	M- (1)	253:25	242:11,14;266:9,14;	mentor (23)
298:12,13	223:22	Matthew (1)	303:23;323:14	258:9;259:17;
looking (9)	maintain (2)	223:22	medical/graduate (1)	272:24;275:2;276:21;
218:21;250:25;	275:9;352:11	maximize (1)	323:17	284:9,11,22;306:20;
271:4;272:18;282:6;	maintained (1)	225:17	MEDICINE (21)	307:1,2,20;308:13,15;
327:8,9;339:10;343:24	290:12	maximum (1)	212:5;216:5;228:15;	319:7;323:23;329:19,
looks (3)	maintaining (4)	263:11	229:13;240:7,17,19;	21,23;331:14;333:8;
222:22;248:22;268:9	264:7;277:2;323:25;	may (19)	268:1,4;302:11;303:7,	336:12;355:9
loose (1)	352:4	217:19;229:6,8;	8,17;304:4,6,8,22;	mentoring (5)
338:5	maintains (1)	231:5,6;238:10;	305:6;323:9,9;324:2	230:19;245:24;
lose (12)	264:16	246:14;255:18;266:14;	meet (10)	280:10;307:19;353:13
262:17,22;264:23;	maintenance (1)	302:22;313:10;314:14;	224:15;244:20,21,	mentor-mentee (1)
265:13,15,17;308:18;	254:20	316:12,14;318:19;	22;252:24;269:22;	311:21
310:8;346:5;352:23,	major (3)	320:4;322:24;333:14;	283:12;339:16;354:3,5	mentors (2)
23,25	255:18;259:6;334:25	335:8	meeting (4)	306:23;331:21
lost (5)	majority (1)	maybe (7)	271:15;275:5;284:1;	mentorship (7)
264:23;351:17;	349:18	222:22;227:7;	310:16	244:15;259:16;
352:3,9,15	makes (3)	241:23;254:14;260:18;	meetings (5)	283:18,24;284:23;
lot (9)	248:6;261:11;298:19	305:9;345:3	225:22;271:20,21;	336:20;347:5
243:16;260:16;	making (9)	MD (2)	275:4;354:7	met (2)
307:16;327:6,15,22;	224:3;248:10;	303:21;310:11	MEIKLEJOHN (86)	247:15;355:7
333:19;344:24;355:6	263:21;271:12;326:8;	MD-PhD (37)	217:5,11,22;218:1,	metric (1)
luckily (1)	343:21;353:9;355:1,4	250:16,20;262:15;	10;220:4,12,16,18,22,	347:7
340:25	managed (2)	275:13,16;303:10,11,	25;221:11,13,17,19;	mice (2)
lucky (1)	267:2,5	16,17,19,20;304:3,25;	226:11,17,20;232:1,24;	235:9;350:22
348:21	management (2)	305:8,22;306:12,20;	233:25;234:3,5,11;	middle (1)
lump (1)	232:23;243:8	307:6,15;308:3,6,11,	236:12,15,18;237:14;	288:9
227:21	managing (2)	16,18;309:14,22,24;	249:6;253:14;255:12,	MIEKLEJOHN (6)
luncheon (1)	243:9,9	310:1,5,8,11,14;311:2,	15;257:15;260:5;	223:10;224:1;
297:2	manipulate (1)	3,12;312:8;313:20	270:18,22;271:1;	226:23;228:14;229:12;
lunchtime (1)	238:2	mean (34)	279:2,6,9;286:14,21;	232:5
218:22	manipulation (1)	223:16;229:21;	287:25;288:2,5;290:1,	might (17)
LUPION (103)	226:4	237:6;253:17;255:12,	9;291:1,12,15,17,21;	245:1,2;250:5;259:4;
216:10,19;217:9,14,	manner (1)	15,15;268:16;291:1;	292:12,20,25;293:8,15,	261:4,6;263:7;264:13;
23;218:4,12,17,23;	254:1	293:16;298:24;299:8;	21,25;294:14,18,22;	265:16;285:9;299:10;
219:2,6,12,15;221:2,	manuscript (1)	314:9,23;320:15;	295:10,21;296:1;	314:3;320:10;327:20;
18;223:1;226:10,13;	347:4	325:21;326:22;334:19,	298:8,13,18;299:10;	339:19;345:6,8
228:13;229:11;231:23;	manuscripts (2)	20;335:16;336:21;	300:10,12,20,22;301:1,	Mike (1)
233:13;234:2,4,14,19,	331:19;337:5	337:20;339:12;341:9;	10,17,23;302:2;322:4;	355:14
22;236:11;237:19;	many (5)	342:23;343:17;346:10;	325:5;345:15,19;	milestones (4)
238:23;239:3,6,24;	220:6;295:15;	347:13;350:8,15;	355:12,21;356:6,11	278:9;310:16;355:5,

8 mind (4)	337:22;351:1 months (6)	MTA (13) 253:4,5,7,7;257:10;	necessary (2) 233:7;351:10	non-academic (1) 333:18
	264:18,22;269:24;			
268:3;275:20; 279:18;356:9	272:11;283:13;339:17	261:5;282:5,6,8,12,12, 13;306:12	need (33) 217:14,14;224:17,	Nonetheless (1) 221:7
2/9.18,330.9 mindset (1)	months' (1)	MTI (1)	17,18,23;234:24;	nonprofit (1)
325:6	265:12	282:3	235:8;238:18;239:1;	343:20
minimal (1)	more (39)	much (23)	241:8,17;247:19;	nonsensical (1)
255:1	229:22;230:7,8,8;	274:5;280:8,10;	254:14;255:3;258:1;	294:10
minute (2)	231:11,11,12;236:25;	286:4,23;306:15,19;	259:15;269:2;279:7;	note (3)
233:25;239:6	244:22;253:18;254:9;	308:6,11;311:19;	288:16;296:11,17;	222:9;233:15;237:11
minutes (7)	256:7;271:13;272:4;	312:21;326:17,22;	309:10;312:22;317:25;	Noted (4)
220:5;235:23;	280:9;294:14;299:14;	327:21;333:20;342:15;	320:22;321:15;331:12;	216:2;222:1;233:16;
269:15;312:23;346:14;	311:22;320:4;326:17,	343:4,7,7;349:23;	335:25;336:6;338:4;	298:2
355:10,16	17;328:13;329:21;	352:11;356:7,13	339:20;341:21	Notice (5)
mischaracterizes (1)	330:14,14;331:4;	multi (3)	needed (4)	212:14;265:8,11,25;
315:19	333:10;336:21;339:1,	261:13;288:19,19	235:11;249:23;	352:16
miss (1)	4;342:19;344:16;	multidisciplinary (1)	265:18;277:25	noticed (1)
345:21	347:15;348:12;349:13,	253:4	needs (15)	345:17
missed (1)	18,19;350:3;354:2	multiple (3)	238:12,14;247:23,	notification (1)
299:10	morning (9)	265:3;277:16;305:23	23,24;259:15;261:15;	265:9
missing (3)	216:4;218:18;223:6,	multi-tiered (1)	266:6,16;275:5;276:8;	Number (31)
298:6;299:1;301:18	11,12;240:4;298:22;	261:14	296:9;337:3;339:22,22	216:6,14,18;217:4;
mission (2)	299:15;355:25	must (4)	negative (2)	224:7;233:1,23;243:4
229:24;271:22	most (13)	224:14;305:22;	282:22;284:13	248:21;249:9,17;
misspoke (1)	244:16;249:23;	318:24;347:9	Nephrology (1)	257:5,18;267:10;
221:18	263:15,15;283:9,10;	mute (4)	240:20	268:20,21;270:9,21;
mistaken (1)	295:15;327:22;332:4;	222:23,23,25;276:12	Neuroscience (13)	272:6;292:6;300:6,7,
267:23	348:16;349:3,6,8	mutual (1)	245:6;261:19;	9,19;301:8,9,15;
misunderstood (1)	mostly (2)	328:3	262:20;305:20,21;	308:14;343:11;353:7
306:21	274:24;324:13	myself (3)	306:14;307:6;310:1,4;	numbers (2)
mix (1)	motivated (1)	276:11;299:13;	323:18,19,22;331:3	218:19;314:3
350:5	338:7	346:10	New (20)	0
Mm-hmm (12)	motivation (1)	N .T	212:16,16;216:19;	0
224:13;225:1,16,19;	325:6	N	240:12;264:14,17,19;	
227:14;228:21;233:24;	MOUNT (45)	(1.5)	265:18;301:5;319:5,	oath (3)
273:4;283:11;313:12;	212:5;216:6;228:1,	name (13)	13;329:17;342:6;	223:4;239:24;356:2
318:15;353:11	15.779.13.7710.775.	217:22;223:20,20,	343:23;345:9;347:9,	object (8)
1 1 (1)	15;229:13;240:7,25;			
	241:1,9;243:2;248:19;	22;239:19,20,21;	19;348:21;352:7,17	249:5;253:14;
350:21	241:1,9;243:2;248:19; 254:21;257:3;262:7;	22;239:19,20,21; 268:13;289:14;302:20;	19;348:21;352:7,17 next (13)	249:5;253:14; 289:17,20;290:18,19
350:21 modified (2)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1,	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22	19;348:21;352:7,17 next (13) 239:1;267:9;272:11,	249:5;253:14; 289:17,20;290:18,19 293:17;317:13
350:21 modified (2) 277:25;278:1	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7,	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9;	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32)
350:21 modified (2) 277:25;278:1 modular (1)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13;	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24;	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6;
modified (2) 277:25;278:1 modular (1) 301:20	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19;	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:24
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4,	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2-233:13;249:6;255:4;
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8,	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2	249:5;253:14; 289:17;20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16;
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15;	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1)	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:5 17;293:14,19,20,24;
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15;	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15;	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2- 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:5 17;293:14,19,20,24; 294:21,24;295:18;
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11;	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2)	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25;	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:1
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6;	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3;	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:12 325:5
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4)	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18;	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2: 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:13;325:5 Objections (16)
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1;	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:22 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:13 325:5 Objections (16) 221:24,25;222:1,2,
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:22 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:11; 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7;
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1)	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:24 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:12 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25;
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16) 224:21;229:9,14,16;	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1) 329:23	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1) 308:1	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7 Nobody (1)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:11 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25; 301:1,2,7,12
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16) 224:21;229:9,14,16; 235:5;238:3;335:6;	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1) 329:23 moves (1)	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1) 308:1 near (1)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7 Nobody (1) 279:6	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:1 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25; 301:1,2,7,12 objective (2)
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16) 224:21;229:9,14,16; 235:5;238:3;335:6; 341:1;343:21;348:14,	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1) 329:23 moves (1) 329:16	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1) 308:1 near (1) 288:9	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7 Nobody (1) 279:6 nobody's (1)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:1 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25; 301:1,2,7,12 objective (2) 227:8,9
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16) 224:21;229:9,14,16; 235:5;238:3;335:6; 341:1;343:21;348:14, 16,18,22;349:2,3;350:9	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1) 329:23 moves (1) 329:16 moving (4)	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1) 308:1 near (1) 288:9 nearing (1)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7 Nobody (1) 279:6 nobody's (1) 279:6	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:1 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25; 301:1,2,7,12 objective (2) 227:8,9 objectives (1)
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16) 224:21;229:9,14,16; 235:5;238:3;335:6; 341:1;343:21;348:14, 16,18,22;349:2,3;350:9 monitoring (2)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1) 329:23 moves (1) 329:16 moving (4) 226:7,11;280:18;	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1) 308:1 near (1) 288:9 nearing (1) 330:16	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7 Nobody (1) 279:6 nobody's (1) 279:6 nomenclature (1)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:5 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:13 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25; 301:1,2,7,12 objective (2) 227:8,9 objectives (1) 319:11
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16) 224:21;229:9,14,16; 235:5;238:3;335:6; 341:1;343:21;348:14, 16,18,22;349:2,3;350:9 monitoring (2) 257:1;269:21	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1) 329:23 moves (1) 329:16 moving (4) 226:7,11;280:18; 335:12	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1) 308:1 near (1) 288:9 nearing (1) 330:16 necessarily (6)	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7 Nobody (1) 279:6 nobody's (1) 279:6 nomenclature (1) 269:13	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292:9 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:19;325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25; 301:1,2,7,12 objective (2) 227:8,9 objectives (1) 319:11 obligated (3)
350:21 modified (2) 277:25;278:1 modular (1) 301:20 module (1) 288:15 mold (1) 325:22 moment (11) 217:2;266:15; 267:15;272:17;273:11; 292:25;318:5,6; 320:21,22;322:8 Monday (1) 212:17 money (16) 224:21;229:9,14,16; 235:5;238:3;335:6; 341:1;343:21;348:14, 16,18,22;349:2,3;350:9 monitoring (2)	241:1,9;243:2;248:19; 254:21;257:3;262:7; 267:11,19,23,25;268:1, 4;270:7;280:22;287:7, 12,14;289:3,5;290:13; 292:22;294:4,19; 302:11;303:7,9;304:4, 8,22;305:2,6;323:7,8, 10;326:23;328:15; 343:23 mouse (1) 350:23 mouth (2) 302:2;333:9 move (4) 279:3;282:9;290:1; 333:12 moved (1) 329:23 moves (1) 329:16 moving (4) 226:7,11;280:18;	22;239:19,20,21; 268:13;289:14;302:20; 303:1;304:14;322:22 names (2) 230:14;285:9 name's (1) 313:9 narrative (2) 272:8;309:8 narrow (4) 281:5;294:14,15,17 narrowed (1) 309:9 NATIONAL (2) 212:2,15 nature (3) 235:7;263:9;331:2 navigate (1) 308:1 near (1) 288:9 nearing (1) 330:16	19;348:21;352:7,17 next (13) 239:1;267:9;272:11, 13,19,22,22;288:9; 300:5;301:14,24; 302:10;321:23 nice (1) 341:2 Nicole (2) 222:24;313:9 NIH (17) 228:24;240:15; 298:10,14,16;335:25; 337:14;341:21;342:3; 348:16;349:2,4,7,8,18; 350:2,10 nitpick (1) 294:7 Nobody (1) 279:6 nobody's (1) 279:6 nomenclature (1)	249:5;253:14; 289:17,20;290:18,19 293:17;317:13 objection (32) 216:12,15;220:6; 228:13;231:23;232:2 233:13;249:6;255:4; 256:2;257:15,16; 260:5;270:18;286:13 17,18,20;290:3;292: 17;293:14,19,20,24; 294:21,24;295:18; 301:10;315:19;317:1 325:5 Objections (16) 221:24,25;222:1,2, 10,14;238:11;249:7; 270:19;300:1,1,25; 301:1,2,7,12 objective (2) 227:8,9 objectives (1) 319:11

217:6	21,25;239:5,7,9,12,18,	324:4;330:18	225:23;236:9;	287:10,11,12,14;
observing (1)	23,25;249:5,7;255:5,	operate (1)	241:10,11,18,18;243:2;	289:15;320:13,17,19
327:17	11,14,22;256:1,15,18;	349:6	275:8;311:5;319:21;	paired (1)
obtain (2)	257:16;270:16,19,24;	operates (2)	339:25;352:19	329:25
300:14;337:11	275:25;276:3,9;279:1,	246:17;349:18	outstanding (2)	paper (4)
obtained (1) 291:8	5;286:20;290:17;	opinion (3)	216:7;219:21	320:1,3,4;347:1
obtaining (2)	291:13,16,18;292:11; 293:2,4,7,20;294:16,	317:11,14,15 opportunities (5)	over (15) 218:10;220:2;	papers (1) 344:14
334:4;344:7	24;295:17;296:4,7,14,	307:24;320:7,8,13;	240:14;248:13;253:7,	paper's (1)
occasions (3)	19,21,23,25;298:3,11,	346:14	17;254:24;272:11;	345:6
263:13;283:1;293:9	17,21;299:6,12,17,20;	opportunity (9)	275:22;332:8;338:5;	Paragraph (11)
occur (5)	300:11,13,21,23;301:2,	216:25;217:13;	339:16;340:20;342:12;	224:6,9;227:11;
225:4,9;318:14,18;	11,22;302:1,4,13,19,	262:8;265:17;280:17;	348:7	305:16,18;306:2,7;
332:4	22;312:21,25;313:3,6;	325:22;326:3;337:16;	overall (4)	307:4;309:13,18,21
occurred (1)	317:17;320:23;321:3,	354:11	235:18;246:4;305:2;	parent (3)
227:19	6,9,12,22;322:9,12,15,	optional (1)	319:10	267:24;268:5;290:13
occurs (1)	21,24;345:22,25;	320:10	overcome (1)	part (37)
332:25	346:2;355:15,20,23;	options (2)	242:7	228:18;229:24;
O'Connell (11)	356:9,17	262:11;306:17	overhead (2)	230:21;235:10,17;
217:7,12;219:25;	official (1)	order (12)	229:16;350:20	244:15;245:9,20;
221:5;222:19;223:3,	292:7	216:11;224:15;	overlap (1)	249:12;262:10;271:22
11,22;234:23;237:20; 281:10	offline (1) 354:5	264:21;275:8;288:13,	230:24	23;274:3;275:18;
O'-C-O-N-N-E-L-L (1)	often (4)	14;318:24;336:1; 339:20;344:24;350:6,6	overruled (5) 222:1;232:3;256:2;	286:9;301:4,5;309:5; 311:3;316:24;318:25;
223:23	243:18;260:15;	ordinary (1)	294:24;295:19	311:3;310:24;318:23;
off (42)	329:21;330:14	270:12	oversee (2)	325:23;329:5;332:15;
216:11;220:14,19;	oftentimes (7)	Oregon (1)	280:7;303:20	333:14,23;336:4;
222:8,9,9,11;223:16;	247:23;260:25;	240:11	overseeing (1)	337:8;341:19;344:12;
226:15;234:15;238:12;	326:23;329:18;334:21;	organization (4)	241:25	347:5;350:17
239:7;255:23,23,24;	340:19;348:20	267:24;268:5;	oversees (1)	participate (1)
266:12;274:1;275:25;	Once (24)	269:10;290:13	244:19	243:11
293:2;296:25;300:2;	216:25;220:2;	organizations (1)	oversight (3)	participated (1)
301:3;309:12;313:3;	222:23;251:19,19,24;	244:2	244:23;258:10;	229:7
320:22,23;322:7,11,12;	253:3,7,17,18;260:18;	Orleans (1)	284:18	participating (1)
327:14;338:4,10,13;	267:16,16;269:22,24;	240:12	overview (1)	331:21
344:16;345:17,18,22,	273:19;283:3;284:1;	others (4)	245:7	particular (7)
25;354:5;355:10,16;	319:4;331:6,13;340:7;	261:4;319:23;	own (13)	282:1,2;283:3;285:8;
356:16 offer (20)	348:7;355:13 one (39)	326:14,14 otherwise (6)	231:25;262:12; 307:9;308:23;315:16;	291:6;326:24;342:8 particularly (3)
222:11;248:6,7;	217:6;228:24;	279:3;280:21;	316:20;319:21;320:3;	235:8;284:22;335:10
249:4;255:2,7,19;	231:20;234:25;237:21;	327:21;332:12;337:25;	328:11;335:7;337:12,	parties (2)
256:4,4,8;257:14;	244:15;247:9;253:5;	353:1	13;343:8	299:21;309:9
270:14;280:15,17;	262:6;270:2;274:9,9;	out (29)	owned (1)	partly (1)
299:22;307:24;328:3,	277:3,6;279:2;285:5,7,	218:20;230:18;	262:7	327:8
6,9;330:23	8;291:6;294:8,22;	232:20;263:10;266:16,	owns (2)	partner (1)
offered (5)	296:12,12;301:19;	16,17;269:25;271:5,7,	268:20;335:12	307:20
221:3,24;280:22;	310:17;311:15;313:10,	9;288:19;295:11;	_	partnership (3)
281:2;345:10	14;316:4;320:4;	299:14;319:17,19;	P	225:17;243:24,25
office (17)	325:13;326:11;339:14,	322:13;326:11;329:2,		partnerships (1)
227:24,25;232:8;	15;341:23;342:22;	4;330:16;331:7;337:6;	package (12)	243:23
240:22,23,24;242:4,5,	350:17;351:24;352:10	341:6,24;346:22;	224:20;235:18;	parts (1)
8;243:13,22,25;261:7; 267:5;280:5,6,7	online (1) 321:25	347:16;349:11;351:15 outcome (1)	237:4,8;261:18,24; 262:1,10,13;264:15;	270:1
Officer (132)	only (16)	227:5	265:19;268:17	passed (1) 236:21
212:14;216:3,15;	217:20;219:21;	outcomes (2)	packet (1)	pass-fail (4)
218:15,21,24;219:3,8,	221:5;222:5;224:10;	225:18;227:2	268:15	248:17;251:5,7;
13,17;220:11,14,17,19,	254:19;262:19,19,22;	outlet (1)	page (11)	252:2
24;221:10,12,15,22;	267:8;310:14;316:9;	317:4	224:5;225:12;	past (2)
222:24;223:3,6,13,16,	319:5;336:3,6;352:24	outlined (2)	227:11;233:21;237:3;	229:1;339:17
18,24;226:19,21;	onto (2)	229:3;278:22	249:16;251:6,7;271:4;	path (2)
232:3;233:15;234:12,	341:22,25	outlines (1)	273:1;340:2	227:1;231:13
15,17,20;236:13,16;	open (5)	258:22	paid (12)	pathogenesis (1)
237:17,20;238:5,9,17,	251:13,14;305:15;	outside (12)	227:13,20,21;265:3;	304:17

patient (1)	336:8;348:10	262:17,19;263:25;	264:14	222:25
349:16	periods (1)	264:7,23;265:13;	picture (3)	policies (2)
pay (5)	336:9	269:5,17;272:14,20,23;	244:4;277:22;278:21	242:7;315:1
224:18,21;227:16;	permanent (1)	274:5;275:7,13;	PIs (4)	policy (2)
235:11;350:9	318:20	278:15;289:13;303:21;	261:12;330:13;	234:6;347:14
paying (1)	persistent (1)	305:19,22;306:13;	347:6;349:6	pool (2)
228:2	261:7	307:5;308:7;309:18,	PI's (9)	349:2,19
payment (1)	person (3)	24;310:1,3,15;311:12;	246:22;263:18,22;	poor (3)
227:21	268:20;284:8;307:18	312:1,8,17;314:16,22;	265:5,7;274:6;275:5;	276:6,14,16
payments (5)	personal (11)	315:15;317:3,6,7;	307:15;308:4	pop (1)
254:1,2;289:21;	266:9;277:22,23;	318:9,25;319:2,3,9;	pivot (1)	350:18
292:14,21	284:21,21;326:17;	320:9;323:13;324:15,	349:10	population (2)
payroll (7)	327:9;329:1;330:22;	21;325:2,17;326:5;	place (5)	294:9,13
227:21;232:18;	353:1,12	327:5;328:6,9,15,17,	217:24;265:1;	portfolio (3)
287:12,14;289:22,23;	personally (7)	23,25;329:2,4;330:9,	278:12,21;354:14	241:24;279:24;
291:3	292:13;318:3;	16;331:9,24;333:17;	placed (3)	323:25
pays (1)	325:16;328:13;336:12;	334:1,17,21,23;335:2,	310:14;334:10;346:8	portion (8)
348:5	350:5;354:12	13;336:2,6,9,13;	placement (1)	250:16;255:18;
penthouse (1)	personnel (6)	337:18;338:1,7;339:6;	329:17	273:5;275:14;310:15;
350:24	230:2;291:4;312:5;	340:14;341:20,22;	plainly (1)	315:15;319:4,9
people (15)	335:19,19;341:11	342:4,15,21,23;343:3,	294:12	Portland (1) 240:11
228:3;231:4,6;279:2;	person's (1) 330:20	5,15,17;344:1,4,6,7,25;	plan (6)	
292:6,16;304:18;		345:2,12,14;347:12,15,	218:15;237:11;	position (17)
325:6;326:12,13; 335:24;338:2,7,17;	perspective (6) 244:16;284:19;	25;348:13,14;350:6,	243:15,15;258:22; 272:16	230:15;251:14;
343:24	288:12;327:9;330:23;	13;351:5,9,13,13,17; 352:6,11,18;355:9	planning (2)	265:7;280:23,24; 281:1,2,3,4;295:1;
per (2)	336:21	PhDs (1)	243:13;272:18	316:9;331:5;334:9;
301:21;350:23	pertained (1)	319:15	plans (2)	343:23,24;345:10,12
percent (5)	217:18	philanthropy (6)	278:1,9	positions (6)
343:9;348:5,8,9;	Petitioner (32)	341:1;348:18,22;	play (2)	280:21;316:11,16;
351:8	212:11;216:16;	349:22;350:4,9	229:22;244:2	330:15,17;344:25
percentage (5)	219:1,19,21;220:6;	phrase (4)	Plaza (1)	possession (1)
236:19;259:22;	221:24;223:8,24;	255:17;282:4;	212:16	217:3
323:24;332:8;349:4	233:20;234:12,23;	288:10;353:2	please (18)	possibility (2)
perfectly (1)	236:13;249:5;255:6,	physical (1)	223:20;234:19;	263:10;264:19
268:11	11;256:3,6;270:16,23,	226:3	236:15;240:9;248:19;	possible (3)
perform (12)	25;279:1;288:7;	physically (1)	256:14;257:7;258:15;	246:12;265:18;
224:10;246:3;	290:21;298:4,6;	318:2	267:22;270:7;273:2;	275:19
254:16,16;257:22;	299:24;300:15,24;	physiology (3)	279:17;303:2;304:1;	post (1)
258:13;260:3;274:15;	301:7,24;355:25	240:13,13,13	305:15,18;309:21;	251:13
308:7;311:4;340:10;	Petitioner's (15)	PI (65)	322:21	post- (1)
348:8	216:12,14,18;	224:14;225:25;	pm (11)	332:22
performance (6)	219:24;221:2,17;	228:20;234:24;235:11,	218:25;219:1,18;	Postdoc (17)
235:19,21;250:1;	233:16;255:20;256:1;	21;236:5;244:12;	293:6;298:2;313:4;	241:6,25;265:5,7,8,
276:7,14;310:12	267:7,10;287:20;	245:24;247:11,18;	320:24;322:14;346:1;	10,21,23;312:8;334:18,
performed (9)	288:4;290:2;291:19	248:2,6;249:15;	355:17;356:18	22,24;335:1,23;345:8,
230:24;231:1;235:4;	petitioning (1) 279:12	257:21;258:1;260:3, 25;264:23;268:19;	pm/Reconvened (6) 293:6;313:4;320:24;	9;355:2 postdocs (19)
247:1,22;308:22;	PH (1)			230:4;241:8,15;
310:24;324:11;328:18 performing (15)	316:16	270:4;273:7,22; 274:21,21,22;275:2;	322:14;346:1;355:17 point (18)	251:9;265:9;280:4;
246:21;250:5;	phase (3)	276:6,12,13,17,20,23;	220:4,5;241:16;	330:10,12;334:14;
258:18;259:20;260:13;	272:13;314:22;	280:12,17;281:7,8;	245:3;253:15,16;	335:9,12,20;336:3,6;
265:14,21,23;270:6;	332:23	282:20,24;283:7,21;	274:9,10;277:14;	342:13;345:5;352:14;
278:2,17;283:4;	phased (1)	284:5,12,17,25;285:22;	279:4,17;294:3;	353:22;354:16
350:14;351:5,6	288:18	307:14;309:16;310:8;	313:15;314:18;328:2;	post-docs (1)
perhaps (5)	PhD (138)	311:8;319:23;324:5;	329:18;333:13;338:20	324:17
247:24;250:13;	217:20,23,24;	326:5;329:14,15,25;	pointed (2)	postdoctoral (18)
282:5,5;290:4	225:15,21;229:2,6;	330:5;331:20;337:16;	294:15;295:12	230:6;240:15,20;
period (15)	230:7;235:12,15;	342:16;352:3,7,9;	pointing (1)	241:5,20,23;242:16;
225:5,21;245:22;	240:12;245:6,18;	353:7;354:18	268:13	251:13;279:25;280:3,
264:16,16,20;265:20,	246:2;248:6,15;	picked (2)	points (1)	5,7;323:13;330:15,18;
25;271:15;272:19;	250:15,16,20;252:9,16;	351:22;352:12	301:19	336:11,19;345:10
314:21;327:15;330:4;	258:6,12,17;261:17,18;	picks (1)	police (1)	Post-doctoral (1)

312:9	348:18	16;320:6,9,16;325:12;	provides (3)	quality (1)
potential (12)	prizes (1)	332:2;337:21;341:4,5,	227:12;244:23;270:4	227:10
224:11,15;225:18,	271:20	24;348:1;352:20;	providing (2)	quick (4)
21;226:5;252:23;	probably (6)	353:5;354:16	222:14;280:3	249:20;296:12;
284:2,13;344:3;345:5,	225:13;260:16;	programs (7)	proving (1)	320:21;356:9
9;346:13	330:13;349:8;354:2,7	244:1;261:23;262:7;	347:18	quicker (1)
potentially (1)	problem (4)	278:22;316:17;333:22;	psychiatric (1)	309:13
318:14	261:7;285:22;	335:10	324:14	quintessential (1)
preceding (1)	296:17;355:15	progress (24)	psychology (1)	254:24
332:10	problems (2)	236:24;244:6,10;	323:13	quite (2)
preceptor (2)	244:9;278:7	254:21;257:1;263:9,	publication (5)	345:4;350:21
282:19,24	procedures (1)	17,20,21;269:21;	227:5;228:10,16;	_
preceptors (1)	310:3	270:5;271:12;272:3,7;	343:14;346:18	R
227:16	proceed (6)	274:5,8;276:18;277:2;	publications (8)	
preceptor's (1)	221:9;239:2,3;	294:12;353:3,9,17;	229:6;307:25;	R01 (4)
225:10	256:10;302:22;322:25	354:5;355:1	319:18,23;343:21,22,	301:19;349:7,8,19
predictable (1)	process (34)	project (10)	25;344:3	R01s (2)
344:14	228:18;233:10;	230:20;243:8;	publish (6)	342:13;352:9
prepare (1)	245:17;265:10;266:5;	246:14;271:25;272:6;	344:6,12,17;346:6,	raise (6)
333:5	269:16;275:12;276:16,	307:21;329:22;331:16;	17,25	223:1,2;239:12;
prepared (4)	17;277:9;294:8,11;	332:19;334:11	publishable (1)	285:10;302:13;322:16
218:7,18;255:19;	295:4,25;299:24;	projection (1)	344:21	raised (2)
290:12	306:10,12;307:22;	272:10	published (4)	298:6;316:18
prequel (1)	308:2;317:7;319:25;	projects (10)	228:25;319:17;	raising (2)
337:15	325:11;329:8;330:8,	286:24;312:5;	337:3;344:22	222:6;322:2
presence (1)	10,10;331:7,17;	327:19,20;334:10,14;	publishing (6)	rare (1)
335:13	332:25;336:23;339:6,	335:6,8,9;346:24	331:2;337:4;343:18;	263:13
present (6) 238:13;318:2;	9,11;343:14	promise (1) 253:16	346:9,12,15 pull (4)	rate (1) 273:2
332:17;333:6,6,11	processes (1) 266:23	proof (6)	248:19;257:3;	rather (4)
presentations (1)	produce (5)	255:2,7,19;256:5,8;	313:19;354:19	265:10;268:22;
307:25	217:1;219:1,18;	299:22	purchase (1)	334:12;341:14
presenting (1)	298:22;299:18	proportion (2)	262:9	rationale (1)
256:11	produced (1)	307:9;315:14	purpose (7)	335:22
pressing (1)	221:1	proportional (1)	221:6;231:21,24,25;	rats (1)
218:13	production (4)	316:1	306:1;325:11;331:9	350:22
pretty (2)	218:7,9,18;220:9	proposal (17)	purposes (1)	reach (4)
244:4;250:2	productivity (5)	258:21;259:1,10,14,	231:20	226:5;330:16;
prevent (1)	225:18;226:6,8,20;	21;271:18;274:10;	Pursuant (3)	341:24;351:1
354:24	335:14	275:4;286:25;287:2;	212:13;221:3;351:14	reached (2)
previous (3)	professional (4)	294:12;310:17;333:3,	pursue (7)	264:11;331:6
253:19;271:15;	241:11;271:23;	4,11;339:14;340:9	224:24;225:7;	read (7)
329:23	272:12;273:14	proposal/qualifying (1)	303:21;304:6;320:10,	237:4;256:13;
previously (5)	professionally (2)	225:24	12;327:20	274:21;289:25;305:18;
239:16;289:3;	325:16;354:13	proposals (1)	pursuing (1)	306:8;309:21
302:17;308:21;322:19	professor (6)	339:7	309:24	reader (2)
primarily (2)	240:19;303:17;	proposed (1)	pursuit (4)	222:7;233:17
247:9;271:13	323:18,21;324:1,8	312:10	272:19;309:18;	readily (3)
primary (5)	proficiency (2)	provide (26)	318:10;319:13	296:9;321:14,15
231:21,24;259:2,7;	250:8;273:15	231:21;238:17,18;	purview (1)	ready (7)
284:8	program (66)	241:7,7,10,13;243:12,	328:12	223:17;234:3;239:1,
principal (3)	245:19;250:17;	15,21;244:2,8;250:9,	Put (10)	3;266:22;321:22;
281:21;304:10;324:9	252:17,21;253:2;	11;258:21;273:25;	239:18;273:24;	339:15
principle (1)	258:11;261:5,6;262:1,	276:20,25;283:23;	276:11;302:19;322:21;	reagents (1)
231:24	15,20,23,24,25;263:2,	288:22;292:4;298:4;	335:12;342:12;343:11;	247:23
principles (1)	3,5,8,11,16;274:2;	307:24;320:14;321:16;	350:10;354:21	really (42)
277:4	275:14,16,16;276:18;	325:21	putting (1)	223:17;233:8;241:7;
prior (10)	277:6;303:10,16,20,21;	provided (18)	226:25	243:6;246:9,10,13;
234:24;240:25;	304:3,5,25;305:8,22;	217:7;221:24;233:2,	$\mathbf{\cap}$	259:6;278:11,12;
241:1;312:16;313:24;	306:20;311:5;313:20;	5,6;237:5;252:9;255:9, 21;273:17,20;277:1;	Q	284:19;288:21;289:9, 23,23;291:2;294:10;
316:10;324:21;325:3,				
3.3/1/12	314:17,19;315:2,3;		auglifying (1)	
3;344:12 private (1)	314:17,19;313:2,3; 316:12,16,18;317:7,21; 318:12,23;319:1,2,12,	298:5;300:17;302:6,7, 9;353:16	qualifying (1) 236:21	307:19;309:9;325:22; 331:20;332:21;335:22;

336:22;337:3,11; 340:2,9,22,22;341:9, 13;342:23;343:11; 348:11;349:24;350:10, 20;351:23;353:22; 354:14,18 reason (7) 228:2;235:10; 263:16;295:17;319:3,	286:17;288:2;291:8; 293:2,7;295:13,18; 297:1;299:23;302:20; 303:1;313:3,14; 320:22,23,25;321:4; 322:7,11,12,22;345:23, 25;346:3;355:11,16; 356:16 records (4)	340:9 related (8) 216:8;332:14; 333:19;340:11;342:13; 345:5;348:6;350:2 relates (4) 258:5;290:4;295:5; 342:17 relation (3)	rephrase (2) 317:16,17 report (2) 251:7;301:17 reporter (5) 256:13;303:13; 313:16;320:25;345:16 reporting (2) 228:11,17	257:1,23;258:8,18,20; 259:8,10,13,19,22; 260:4;271:13,24; 272:4,12;277:21; 281:6,14;283:4; 304:16;306:16,24; 307:1,7,8,9;308:8,22; 309:3,3;310:24; 315:14,16,18,22,25;
5;326:22	287:19;290:16;	315:16;316:2,3	reports (1)	316:3,3,19,22,23;
reasoning (2)	291:4;298:5	RELATIONS (2)	232:7	317:8,10;318:4,9;
222:11;233:19	RECROSS (1) 236:17	212:2,15	represent (1)	319:8,10,11,15,16,22;
reasons (9) 221:25;234:24,25;	redirect (6)	relationship (16) 283:18,25;284:2,4,	286:4	323:19,25;324:11,12; 325:19;327:4,14,17,19
263:7;264:13;276:13;	234:19,21;237:22;	10,21,22,23,25;287:5;	representation (1) 299:1	19,21;328:18;331:18;
329:10;344:11;353:1	261:1;296:5;321:11	307:19;308:14;310:23;	represented (1)	333:4;334:2,3,5,5,21;
recall (11)	redone (1)	311:22;347:5;354:17	216:24	336:5,18;337:2,5,7;
235:12;236:2,5;	231:2	relationships (1)	representing (2)	339:20,23;340:11;
266:15;285:1,5,7;	redundancy (1)	339:21	279:11;301:24	341:1,7;342:6,15,21,
286:7;287:1,3,3	231:7	relationship's (1)	reputation (1)	25;343:7,18,21,22,24;
recalling (1)	refer (9)	329:11	330:15	344:3;348:9;349:21;
317:1	218:6;244:18;245:2;	release (1)	request (9)	350:7,14,19;351:6,6,10
receipt (1)	267:24;292:8,14,21;	219:25	216:19;219:24;	researcher (1)
254:19	314:10;315:9	released (6)	232:25;261:12,12;	281:20
receive (15)	reference (1)	217:12;238:6,7,22;	266:17;311:23,24;	researchers (1)
218:15;227:12;	309:17	296:8;321:13	338:10	338:19
228:3;235:24;236:7;	referenced (2)	relevance (6)	requested (2)	researching (1)
248:15,17;251:3,4,20;	216:20;221:17	217:15;253:15;	227:16;300:15	264:5
252:2;300:2;309:15;	referred (5)	293:14,19,24;294:21	requesting (1)	reserves (1)
341:8;351:14	237:10,13;292:7;	relevant (8)	299:5	219:25
received (6)	314:5,6	220:12;253:24;	require (3)	reside (1)
216:16,24;220:13;	referring (5)	260:7,14;263:19;	236:8;311:4;352:19	350:24
222:10;240:12;271:20	221:14;225:15;	295:13,15,16	required (16)	residency (1)
receiving (1)	236:24;267:11;272:17	rely (1)	228:6,7;244:21;	304:6
309:25	refers (4)	248:10	245:10;254:11,15;	residents (1)
recently (1)	237:14;238:3;	remain (2)	271:9;298:9;301:20,	242:15
242:1	267:24;314:12	351:18,18	21.202.5.212.10.	
	207121,011112	331.10,10	21;302:5;312:18;	resides (1)
Recess (11)	reflect (1)	remainder (2)	320:9;337:19;344:6;	268:24
234:16;239:8;	reflect (1) 288:3	remainder (2) 238:6;333:17	320:9;337:19;344:6; 351:15	268:24 Resilience (3)
234:16;239:8; 255:25;276:2;293:6;	reflect (1) 288:3 reflective (1)	remainder (2) 238:6;333:17 remaining (2)	320:9;337:19;344:6; 351:15 requirement (12)	268:24 Resilience (3) 240:23;242:4,9
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24;	reflect (1) 288:3 reflective (1) 330:13	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1;	268:24 Resilience (3) 240:23;242:4,9 resolution (1)
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17	reflect (1) 288:3 reflective (1) 330:13 refrain (1)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1)	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4)
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21;
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5)	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11)	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4;	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20)
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3;
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1)	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21;
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21;	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2)	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3)	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18;
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22;
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1)	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147)	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7)
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1)	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5;
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11,	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2;
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19 record (54)	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1) 309:6	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24 renewal (1)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11, 17,25;229:15,20,21;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2; 323:17
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19 record (54) 216:4,24;220:15,19,	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1) 309:6 regular (3)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24 renewal (1) 233:16	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11, 17,25;229:15,20,21; 230:1,3,11,16,25;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2; 323:17 Respectfully (1)
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19 record (54) 216:4,24;220:15,19, 20;221:4,23;222:8;	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1) 309:6 regular (3) 225:22;249:1;318:7	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24 renewal (1) 233:16 repeatedly (1)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11, 17,25;229:15,20,21; 230:1,3,11,16,25; 231:9,11;235:1,7,8;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2; 323:17 Respectfully (1) 294:7
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19 record (54) 216:4,24;220:15,19, 20;221:4,23;222:8; 223:21;233:15,18;	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1) 309:6 regular (3) 225:22;249:1;318:7 regularly (3)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24 renewal (1) 233:16 repeatedly (1) 254:3	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11, 17,25;229:15,20,21; 230:1,3,11,16,25; 231:9,11;235:1,7,8; 236:20,22;237:22,23;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2; 323:17 Respectfully (1) 294:7 respond (1)
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19 record (54) 216:4,24;220:15,19, 20;221:4,23;222:8; 223:21;233:15,18; 234:15;237:4;239:7,	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1) 309:6 regular (3) 225:22;249:1;318:7 regularly (3) 244:20;249:1;257:11	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24 renewal (1) 233:16 repeatedly (1) 254:3 repeating (1)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11, 17,25;229:15,20,21; 230:1,3,11,16,25; 231:9,11;235:1,7,8; 236:20,22;237:22,23; 238:4;244:13,14;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2; 323:17 Respectfully (1) 294:7 respond (1) 254:6
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19 record (54) 216:4,24;220:15,19, 20;221:4,23;222:8; 223:21;233:15,18; 234:15;237:4;239:7, 19;251:3;254:9,25;	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1) 309:6 regular (3) 225:22;249:1;318:7 regularly (3) 244:20;249:1;257:11 reject (1)	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24 renewal (1) 233:16 repeatedly (1) 254:3 repeating (1) 253:16	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11, 17,25;229:15,20,21; 230:1,3,11,16,25; 231:9,11;235:1,7,8; 236:20,22;237:22,23; 238:4;244:13,14; 245:19,23,24;246:22;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2; 323:17 Respectfully (1) 294:7 respond (1) 254:6 Respondent (2)
234:16;239:8; 255:25;276:2;293:6; 297:2;313:4;320:24; 322:14;346:1;355:17 recessed (1) 356:19 recognize (5) 248:20;257:4; 279:21;290:10,11 recognizing (1) 228:5 recommend (2) 325:13;327:16 reconsideration (1) 232:25 reconvene (1) 356:19 record (54) 216:4,24;220:15,19, 20;221:4,23;222:8; 223:21;233:15,18; 234:15;237:4;239:7,	reflect (1) 288:3 reflective (1) 330:13 refrain (1) 356:2 Reframe (2) 294:16;325:8 regard (3) 244:5;299:7;337:18 regarding (7) 272:9;299:5,21; 300:1;302:8,8;325:6 Region (2) 212:15;296:9 Regional (1) 238:9 register (1) 309:6 regular (3) 225:22;249:1;318:7 regularly (3) 244:20;249:1;257:11	remainder (2) 238:6;333:17 remaining (2) 309:16;333:15 remediate (2) 265:18;278:2 remediation (1) 278:9 remember (2) 296:2;313:15 reminding (1) 300:11 remission (1) 237:9 Renal (2) 240:13,13 renew (2) 220:6;232:24 renewal (1) 233:16 repeatedly (1) 254:3 repeating (1)	320:9;337:19;344:6; 351:15 requirement (12) 254:15,18;264:1; 308:25;309:1,4; 310:18,21;315:10; 318:24;344:20;347:12 requirements (11) 245:14;255:17; 263:18;308:4;310:6; 312:18;315:7,9;318:9; 337:18;346:25 requires (3) 298:16;325:12,23 research (147) 224:12,19,24,25; 225:7,8,17,21,24; 227:1,2,10;228:6,8,11, 17,25;229:15,20,21; 230:1,3,11,16,25; 231:9,11;235:1,7,8; 236:20,22;237:22,23; 238:4;244:13,14;	268:24 Resilience (3) 240:23;242:4,9 resolution (1) 261:9 resource (4) 241:16;243:21; 287:6;316:19 resources (20) 232:19,23;235:3; 241:17;242:7;243:21; 247:13,19,24,25;252:5 6,9;254:1;278:18; 287:5;288:20,22; 291:9;336:18 respect (7) 268:7;269:5;291:5; 307:2;314:23;316:2; 323:17 Respectfully (1) 294:7 respond (1) 254:6

255:4;260:20	278:11;279:5,6,17,24;	233:13,17	268:1,4;269:4;270:11;	264:14
responsibilities (5)	280:15;282:22;283:8;	rules (1)	274:2;276:16;277:1,6,	sec (1)
241:4;242:3;303:18;	287:10,12;288:9;	265:8	15,15;288:20,22;	345:23
307:14,16	290:1;296:1,20,23,25;	ruling (3)	291:25;292:3,4;	second (18)
responsibility (3)	298:3,7,13;299:19;	220:25;222:9;295:18	302:11;303:7,8,24,24;	216:19;224:5,9;
336:16,22;337:8	302:4,14;312:7,25;	run (1)	304:4,8,21;305:6;	233:8;236:19;249:16;
responsible (7)	313:2,3,6,22;314:3;	334:14	309:17;310:9;311:4,	251:21;253:20;258:21;
248:2;256:25;	315:18,20;316:4;	running (1)	20;323:9,9,18;324:2;	267:25;275:20;307:5;
269:20;329:25;330:5;	318:21;320:4;321:12,	338:12	330:2;332:9;344:20;	330:23;333:1,24;
337:12;351:20	17,22;322:12,15,16,21;	Russo (6)	348:4;351:23;352:13;	339:14;351:25;352:13
responsive (1)	325:16;338:21;342:22;	322:15,18,23;323:4;	353:16	second-year (1)
218:7	345:22;347:10;355:15;	356:1,1	schooling (1)	332:23
rest (2)	356:6,16	R-U-S-S-O (1)	241:2	Section (7)
238:7;354:8	rights (1)	322:23	school's (2)	224:10;249:14;
restricted (2)	219:25		249:2;257:12	272:10,20;273:6,24;
348:19;349:23	robust (1)	\mathbf{S}	Schwartz (2)	335:25
restriction (2)	241:15		317:19;319:8	sections (1)
345:6;349:5	rodent (1)	safe (1)	Science (14)	272:1
restrictions (3)	350:21	284:23	240:10;243:8;245:6;	seed (1)
348:24;349:24,25	role (16)	salaries (1)	261:19;262:20;305:20,	269:1
restrictive (2)	229:22;240:16;	292:22	21;306:13;307:5;	seek (3)
350:2,3	241:6;242:18,22;	salary (7)	310:1,3;331:2;338:9;	245:2;249:25;320:10
result (3)	252:19;253:1,6;258:5;	268:9;269:4;289:15,	349:12	seem (1)
230:7;276:19;304:19	303:8;323:16;334:1,	19;291:24;292:14;	Sciences (2)	279:21
results (1)	17;336:12;337:3;339:9	342:1	268:22;304:2	seems (3)
229:1	roles (7)	Sam (1)	scientific (28)	253:21;254:3;279:6
resume (1)	259:7;305:5,5;316:8;	239:22	228:11,16,18;241:1;	select (5)
217:17	323:17;337:9;353:7	same (29)	244:19,23,24;250:13,	257:24;277:10;
return (2)	rolling (1)	227:11;230:13,14;	14;258:10;269:21;	306:20;307:1;331:25
266:22;287:20	218:8	251:16;253:4;275:19;	271:14,21,22;277:19;	selected (1)
revenue (1)	Room (5)	282:16,19,23;284:2;	283:23;308:2;319:12,	283:20
348:23	212:16;234:14;	306:13,21,22,22;307:2;	14;327:3;330:20;	selecting (2)
review (11)	293:1,3;338:17	310:2;311:1;313:24;	331:1,15,18;332:24;	306:12,16
216:25;219:19,23;	rotate (8)	315:17;316:4;317:9;	337:4;343:19;346:23	selection (1)
220:3;222:15,15;	247:3;251:9;252:23;	318:23;319:2,7,7;	scientifically (1)	330:7
267:15;278:5;340:8;	324:22;325:2;328:19,	320:6,8;334:7;344:1	328:13	selects (3)
345:7,8	22;340:18	samples (1)	scientist (8)	253:3;330:8,9
reviewed (2)	rotating (1)	349:15	249:24;271:23;	self- (2)
274:20;299:8	326:25	satisfaction (1)	273:15;276:22;281:16;	250:2;342:15
reviewer (1)	rotation (24)	273:2	307:23;331:22;343:25	self-motivated (3)
344:18	225:4;245:10,13,17;	satisfactory (5)	scientists (1) 332:18	338:2,19,20
reviewers (1) 344:16	246:3,19,23;247:1,7; 248:16,18,22;249:13;	254:20;263:19;	scope (7)	semester (1) 269:24
reviewing (1)	250:6;280:13,14;	275:9;278:17;353:2 satisfied (1)	245:24;274:13,16;	send (1)
299:13	324:25;325:11,13;	291:6	275:2;281:5;316:19,22	340:7
reviews (1)	324.23,323.11,13, 327:7,25;328:2;	saw (2)	SCOTT (3)	sending (2)
220:1	332:21,23	268:24;299:12	322:18,23;356:12	231:20;233:9
revise (1)	rotations (9)	saying (4)	S-C-O-T-T (1)	Senior (13)
220:1	224:10;305:23;	268:18;299:2,3;	322:23	240:20;241:4,19,21;
revisit (1)	306:1;318:19,22;	342:5	screen (8)	245:4;280:2,6;303:10,
256:9	325:14;326:2;327:4;	schedule (2)	250:19;267:9;	16,19;304:24;305:7;
rid (1)	332:4	296:17;308:13	268:25;288:6,7;	316:9
352:10	ROTHGEB (18)	scheme (1)	289:25;305:17;345:18	sense (7)
right (82)	219:10;222:22;	236:23	screening (1)	245:23;246:6;
216:3;218:23;220:4,	301:23;312:23;313:2,	SCHOOL (71)	315:11	284:15;325:14;327:18;
18,20;221:15;222:16;	5,8,9;315:20,24;	212:5;216:5;218:3,5;	scrolled (1)	334:20;351:2
224:3,4,4;227:17;	317:15,18;320:21;	225:11,25;227:15,24;	251:6	sent (3)
229:4;231:15;232:16;	321:1,5,7;322:2,7	228:15;229:11,13;	scrolling (1)	231:15,17;291:1
234:17;238:9,21,21,25;	route (1)	232:8;235:25;236:5,8;	271:6	sentence (9)
239:9,9,12,13,18;	331:5	240:7,16,21,22;242:21,	Seah (5)	225:14;305:18,25;
248:11;252:4;256:6;	rule (1)	23;246:5;250:10;	268:10;289:11;	306:2,7,8,9,9;315:6
268:2,24;269:3;	338:9	260:1,3,19;264:14,18;	290:4,20,21	separate (2)
270:14;276:3,11;	ruled (2)	265:1,2,19;266:2;	search (1)	237:25;278:23

	ı		T	July 10, 2023
series (3)	sign (3)	335:4	space (3)	239:22
290:15;291:3;335:18	274:1;288:16;344:16	slightly (1)	224:17;238:1;341:14	staff (2)
serve (7)	signaling (1)	266:20	speak (6)	352:10;354:16
258:2;320:7;329:19;	279:7	slow (2)	217:5;226:22;330:3;	stand (2)
330:10;337:5;354:1,7	significance (4)	303:12;313:14	338:16;341:16;346:10	272:15;309:12
served (2)	267:14,20;273:8;	small (1)	speaking (3)	standard (2)
304:24;354:19	343:17	246:14	242:25;259:25;	251:8;275:9
serves (1)	significant (2)	smallest (1)	261:11	standards (1)
320:16	278:7;356:7	350:18	speaks (1)	347:6
service (5)	signs (1)	smart (2)	231:24	standing (1)
254:15,18;255:17;	327:10	277:5;326:15	specialist (1)	233:4
264:1;310:6	similar (5)	societies (1)	282:2	stands (1)
services (10)	245:22;270:3;	331:2	specialized (1)	272:16
232:9,21;235:20,21;	309:25;317:7;334:19	Society (1)	231:12	start (3)
243:13,25;280:4,8;	simply (2)	331:3	specialty (1)	223:2;252:13;345:10
311:5;320:14	254:4;289:25		326:2	
		soft (2)		started (4)
serving (1)	simultaneously (1)	243:6,10	specific (25)	287:4;324:3,8;
353:8	257:10	software (1)	230:18;251:12,14;	329:23
set (10)	SINAI (62)	281:18	254:16,17,23;258:13,	starting (2)
218:25;219:4,4;	212:5;216:6;228:1,	solely (5)	14;272:5,6,7;285:6,7;	241:21;355:21
274:14;308:13,14;	15;229:13;232:15,18,	222:3,5;251:15;	306:16;312:10;317:1;	starts (1)
330:19;334:13;335:25;	19;240:7,18,25;241:1,	274:11,25	331:16;335:6;336:24;	225:14
345:18	9;242:6;243:2;248:19;	solid (1)	339:22;340:1,2,3;	state (7)
		246:6		
sets (2)	254:21;257:3;262:7;		346:24;347:14	222:13;223:19;
327:14;346:21	267:11,19,23,25;268:1,	somebody (2)	specifically (10)	239:19;302:20;321:14;
Seven (1)	5;269:11;270:7;	330:15;339:22	240:13;252:10;	322:22;344:21
324:20	280:22;287:7,12,14;	someone (6)	258:6;263:21;269:5;	stated (1)
several (18)	288:10,10,12,14,17,18;	252:18;258:7;	272:5;285:24;307:4;	223:19
323:17;329:15;	289:3,5;290:12,13;	260:24;280:22;281:2;	323:8;351:22	statement (3)
331:1;333:19,22;	291:9,10;294:4,19;	339:24	specificity (1)	233:4,6;284:14
334:6,14;335:10;	300:16;301:5;302:12;	Sometimes (9)	281:17	statements (1)
339:16;340:20;341:23;	303:7,9;304:4,8,22;	221:19,20;244:25;	specifics (2)	222:2
			268:19;311:21	
342:3;344:10,10,11;	305:3,6;315:5;323:7,8,	263:3;267:24;314:6;		states (2) 224:10;225:17
348:17;352:9,9	10;326:23;328:15;	329:11,14,18	specified (1)	7774.10.7775.17
severe (1)	343:23	somewhere (1)	351:15	statistical (2)
351:24	343:23 single (4)	somewhere (1) 350:1		
	343:23	somewhere (1)	351:15	statistical (2)
351:24 share (1)	343:23 single (4) 277:19;287:6;295:6;	somewhere (1) 350:1	351:15 spectrum (1) 278:12	statistical (2) 331:19;347:4 status (2)
351:24 share (1) 305:16	343:23 single (4) 277:19;287:6;295:6; 335:11	somewhere (1) 350:1 soon (1) 216:22	351:15 spectrum (1) 278:12 speculation (2)	statistical (2) 331:19;347:4 status (2) 266:21;289:4
351:24 share (1) 305:16 shared (1)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1)	somewhere (1) 350:1 soon (1) 216:22 sorry (21)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1)
351:24 share (1) 305:16 shared (1) 247:25	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13
351:24 share (1) 305:16 shared (1) 247:25 shift (1)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1)
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1)
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1)
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23;	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16,	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5;	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1;	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2)
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25;	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1)
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3;	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2;	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9)
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15;	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28)
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3) 233:21;271:17; 345:19	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16) 226:3,4;230:3,4;	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25 sources (3)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7 spoke (2)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28) 235:15,19,20;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3) 233:21;271:17; 345:19 shows (1)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16) 226:3,4;230:3,4; 231:8,9,12;243:6,7,10;	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25 sources (3) 264:24;347:25;	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7 spoke (2) 224:20;269:14	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28) 235:15,19,20; 237:10,12,13;248:3;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3) 233:21;271:17; 345:19 shows (1) 295:13	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16) 226:3,4;230:3,4; 231:8,9,12;243:6,7,10; 249:23;250:7;293:18,	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25 sources (3) 264:24;347:25; 348:23	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7 spoke (2) 224:20;269:14 spot (1)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28) 235:15,19,20; 237:10,12,13;248:3; 254:19;261:23;262:2;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3) 233:21;271:17; 345:19 shows (1) 295:13 shut (3)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16) 226:3,4;230:3,4; 231:8,9,12;243:6,7,10; 249:23;250:7;293:18, 23;294:2,6	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25 sources (3) 264:24;347:25; 348:23 sours (1)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7 spoke (2) 224:20;269:14 spot (1) 328:3	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28) 235:15,19,20; 237:10,12,13;248:3; 254:19;261:23;262:2; 264:15;265:3,19;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3) 233:21;271:17; 345:19 shows (1) 295:13 shut (3) 302:3;322:6;333:9	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16) 226:3,4;230:3,4; 231:8,9,12;243:6,7,10; 249:23;250:7;293:18, 23;294:2,6 skillset (2)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25 sources (3) 264:24;347:25; 348:23 sours (1) 354:18	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7 spoke (2) 224:20;269:14 spot (1) 328:3 spouse (1)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28) 235:15,19,20; 237:10,12,13;248:3; 254:19;261:23;262:2; 264:15;265:3,19; 268:14;292:4,7;314:2,
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3) 233:21;271:17; 345:19 shows (1) 295:13 shut (3) 302:3;322:6;333:9 side (2)	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16) 226:3,4;230:3,4; 231:8,9,12;243:6,7,10; 249:23;250:7;293:18, 23;294:2,6 skillset (2) 230:8;335:2	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25 sources (3) 264:24;347:25; 348:23 sours (1) 354:18 Southwestern (1)	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7 spoke (2) 224:20;269:14 spot (1) 328:3 spouse (1) 356:7	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28) 235:15,19,20; 237:10,12,13;248:3; 254:19;261:23;262:2; 264:15;265:3,19; 268:14;292:4,7;314:2, 5,9,23;330:6;332:9;
351:24 share (1) 305:16 shared (1) 247:25 shift (1) 349:10 shifted (1) 288:17 short (3) 253:5;273:13;278:6 shorten (1) 295:10 Show (8) 224:4;231:14;237:3; 264:20;288:3;294:1,2; 354:9 showed (2) 270:4,23 showing (3) 233:21;271:17; 345:19 shows (1) 295:13 shut (3) 302:3;322:6;333:9	343:23 single (4) 277:19;287:6;295:6; 335:11 sit (1) 333:9 situation (3) 238:1;260:17;352:8 situations (2) 218:3;326:4 six (12) 225:14;269:23; 283:13;284:1;325:1,1; 327:8,13,22,23;337:25; 352:16 six-month (1) 269:23 six-week (2) 327:7,15 skill (2) 327:14;335:25 skills (16) 226:3,4;230:3,4; 231:8,9,12;243:6,7,10; 249:23;250:7;293:18, 23;294:2,6 skillset (2)	somewhere (1) 350:1 soon (1) 216:22 sorry (21) 219:12;223:14; 226:19;234:2;250:23; 262:5;263:21;268:16; 276:9,11;283:16; 287:2;288:2;296:3; 305:20;314:23;318:16, 17;321:5;345:20; 355:12 sort (3) 243:9;244:3;307:20 sorts (1) 221:20 sought (1) 225:9 source (5) 248:5;268:9,13,14, 25 sources (3) 264:24;347:25; 348:23 sours (1) 354:18	351:15 spectrum (1) 278:12 speculation (2) 286:18;292:17 spell (3) 223:20;303:1;322:22 spelled (2) 239:20,21 spend (6) 245:22;246:5; 286:23;324:24;327:17; 337:19 spending (1) 286:2 spends (2) 264:5;309:3 spent (5) 224:2;248:15; 251:21;308:11;343:7 sphere (1) 334:7 spoke (2) 224:20;269:14 spot (1) 328:3 spouse (1)	statistical (2) 331:19;347:4 status (2) 266:21;289:4 stay (1) 238:13 step (1) 351:24 Stephanie (1) 232:7 stepped (1) 219:9 steps (2) 272:22;329:22 stick (1) 218:19 still (9) 218:12;219:10; 220:20;223:4;232:10; 280:18;290:18;345:16; 355:12 stipend (28) 235:15,19,20; 237:10,12,13;248:3; 254:19;261:23;262:2; 264:15;265:3,19; 268:14;292:4,7;314:2,

352:6	16;264:4,7,11,12,13,	10,12,17;278:7,13,15;	submitting (1)	250:22;251:2;258:16;
stipulate (7)	18,23;265:3,13,15;	280:9,11;283:17,18,24,	301:12	266:13;268:10;284:15;
254:13,25;255:2,7,8,	266:6,16,22;267:6;	25;290:15;292:5,22;	subpoena (5)	296:14;303:20;304:2;
18,20	268:11;269:18,22,23;	294:1,3,23;295:2,5,14;	216:7;298:4;302:6,7,	308:10;313:13;316:14;
stipulation (6)	270:5;271:7,12,19;	303:21;305:19,22;	8	319:25;323:13,23;
256:4,6,7,9;299:21;	272:24;273:3,22;	306:12,13,16,24;307:1,	subsidized (1)	330:12;336:16;338:15;
309:8	274:1,11,17;275:2,3,7;	5,6;308:3,6,7,11;	262:7	341:17;347:23
stock (1)	276:6,13;277:4,14;	309:14,22,24;310:2,3,	substance (1)	sustained (3)
343:2	278:1,10;280:7,12,13,	5;311:2,3,4,12;312:6;	254:24	286:20;292:11;
stop (1)	14,17,18;281:8,14,22;	314:17,17;315:2,10,15;	succeed (1)	293:20
354:14	282:8;283:3,20;284:4,	314:17,17,313:2,10,13, 316:12;317:3,9,24;	241:8	swamping (1)
straight (2)	7,9,12,13,16;285:3,18,	318:7,14;319:9;320:6,	success (1)	341:15
218:9;226:25	20,25;286:1,4,10,19,	9,10,12;323:23;324:15,	273:13	Swartz (14)
strains (1)	22;289:12,13,16,18;	22,24;325:2,12,21;	successes (1)	302:12,13,16,21;
277:23	290:4;295:6;301:5;	326:15,23,25;327:5,13,	228:5	303:1;304:15;305:12;
Strategies (1)	305:3;306:20;307:15,	24;328:23;329:6;	successful (2)	313:9,18;315:14;
243:14	15,19,21;308:16,18;	332:5;333:19;335:13,	261:3;344:4	316:7;321:2,8,12
strategy (2)	309:2;310:1,8,11;	21;336:2,4,13;337:4,	successfully (1)	S-W-A-R-T-Z (1)
338:5,17	311:17,24;312:1,8,17,	11,19;338:7,10,25;	228:25	303:3
streams (1)	18;314:12,16;315:1,7,	339:3,7,13;340:14,18;	sufficient (3)	sweeping (1)
350:6	9;316:17,21;317:6;	341:11,17;343:12,15;	219:20;247:19;	319:14
stress (3)	318:4,25;319:3,19;	344:6,25;347:25;	290:14	switch (4)
324:12;327:1;340:11	320:1,2,16;325:19;	348:15;351:14;352:1,	sufficiently (1)	261:16;328:23;
stresses (1)	326:2,5;327:11;328:6,	18;353:9,13,16,18,21,	302:7	329:4,18
277:23	9,15,17,25;329:2,4,8,	23	suggest (1)	switching (1)
stressful (1)	9,13,17,23,329.2,4,8, 10,17,20,24;330:8,9;	students' (3)	327:16	329:2
277:16	331:9,14,22,24;332:11;	226:6;329:25;347:8	suggestions (1)	sworn (3)
Strike (4)			274:22	239:16;302:17;
237:15;281:21;	333:3;334:1,17,22,23;	student's (34)	suite (1)	322:19
	335:2;336:6,22;	236:20;246:25;	350:24	
283:2;319:22	338:23;339:22;340:1,	247:14,20;248:3,4;		synergy (2) 327:3,9
strong (2) 284:10,16	21,22;341:4,20,22; 342:7,10,10,21,23;	250:1,11;258:5;259:9, 14,22;263:25;264:1;	sum (1) 227:21	
		268:14;272:18,24;		system (12) 227:21;232:23;
strongly (3)	343:3,5,18;344:1,5,11,		summarize (1) 222:17	
277:11;283:17,17	18;345:12;346:5,8,8,	273:15;274:3,24,25;		254:1;277:24;287:8,
structure (3) 272:24;288:19;336:6	11,17;348:7;351:4,5,9, 18;352:5,11,22,25;	275:3;276:18;306:5; 309:18;310:12,15,24;	summary (1) 271:11	13,15;288:18;289:22, 24;290:13;291:9
structures (3)	354:6,15,18,19,21,24,	339:17;341:7;342:15;	summer (2)	Systems (4)
242:7;244:16;278:12	25;355:4,6,8	350:7;351:13;354:4	324:4;332:4	254:22;278:14,16,21
struggle (1) 277:14	student's (2)	students' (1) 340:17	supplement (2) 341:25;342:4	T
	326:20;350:12	studies (2)	supplements (1)	1
struggling (2) 353:17;354:25	students (208) 217:21;218:2;	310:15;325:17	342:2	TA (1)
				TA (1)
stuck (2)	224:10;227:12,20;	study (4)	supplies (3)	320:17
222:23,23	229:3,7;230:5,22;	240:14;304:17;	247:24;288:13,14	tactic (2)
student (261)	231:1,15,17,21;232:21;	326:1;335:25	support (34)	285:19,21
217:24,24;224:12,	233:2,5,7;234:7;	studying (1)	224:11,15;241:8,11,	talent (1)
16,22,24;225:2,6;	235:24;236:4,7,8;	340:23	18;242:25;243:12,19;	355:7
226:2,25;231:10;	237:5;241:7,14,15,16;	style (1)	244:3;247:14,19;	Talia (4)
232:9,14;233:22; 234:25;235:12,16;	242:11,17;243:1,14,17,	245:24 (1)	277:1,16,19,19;278:10,	302:12,16,21;321:19
234:25;235:12,16; 237:11;240:21;241:4,	19,22;244:9,20,22,25;	subdivisions (1) 287:7	10,12,14,16,19;280:4, 8;303:23;307:21;	T-A-L-I-A (1) 303:3
	245:6,9,10,18,18; 246:19,21;248:15;		317:24;329:7;333:10;	
6,20,22,25;242:19,22,		subgroups (1)		talked (1)
25;243:12,25;244:1,5,	250:15,16;251:3,4,19;	243:18	335:20;340:25;342:7;	285:19
7,12,24,25;245:5;	252:6,9,24;253:22,23;	subject (4)	352:4;353:16;354:15	talking (3)
246:2;247:3,6,9,16,23,	254:5,8,9,11,15,21;	259:10;310:2,25;	supporting (2)	252:11;339:18;356:2
23,24;248:7,7,10,12,	257:1,12,24;258:6,20;	325:19	277:11;334:13	talks (1)
13;249:12;250:12,20,	261:17,18,22,22;262:6,	submit (5)	supports (1)	315:6
21;251:24;252:17;	8,14,21,21;263:4;	253:24;290:9;	280:11	TAs (1)
253:3;256:25;257:8,	265:10;266:2,21;	315:10;335:24;339:15	supposed (5)	320:7
22;258:8,12,17,19;	268:13;269:5,10;	submits (1)	222:19;261:2;	task (1)
259:15,20;260:3,12,18;	270:5;272:9;273:13;	333:3	274:22;294:23;355:13	258:14
261:1,7,15;262:11,11,	274:5,19;275:7,13,18;	submitted (3)	sure (23)	tasked (1)
17,19;263:1,3,6,7,13,	276:21,21;277:1,5,10,	301:4,6;336:1	219:3;224:3;238:19;	335:15
	1	1		<u> </u>

tasks (9)	283:1;291:24;292:6;	tick (1)	334:12;342:24;343:8;	220:2
230:18;246:2;	302:18;308:21;315:17,	216:11	351:6;353:9,17	Turning (1)
254:16,17;258:13;	25;317:8;322:20;	tier (2)	track (3)	227:11
259:4;342:16,17,25	340:10	277:6,10	278:11;340:5;353:24	tutor (1)
teach (2) 254:17;323:24	testify (1) 315:23	tiers (1) 277:16	tracking (1) 218:12	320:19 tutoring (1)
teaching (1)	testifying (2)	till (3)	traditional (1)	277:24
264:2	217:12;221:5	279:18;298:21;	331:5	tutors (1)
team (3)	testimony (8)	355:24	train (2)	320:7
219:2;274:3;317:25	252:4;301:25;	timed (1)	336:15;337:3	twice (1)
teams (3)	303:15;309:10;316:4;	263:10	trainee (1)	244:21
243:8,9,9	317:14;353:6;356:3	timeframe (2)	347:6	two (21)
technical (3) 226:3;231:12;283:23	testing (1) 347:17	263:15;296:18 times (8)	trainees (3) 241:7;245:8;336:9	216:20;220:10; 230:12;239:22;241:12,
technically (2)	texts (1)	233:14;259:3;263:4;	training (34)	23;247:15;248:12;
329:5,8	237:6	329:15;336:2;339:16;	225:18;226:1;230:7,	261:23;301:19,19;
technician (2)	Thanks (1)	340:20;344:24	19;241:9;243:2,3;	311:20;318:24;324:16;
230:17;251:17	291:17	time-sensitive (1)	244:2;245:20;246:8;	325:13;330:12;339:1,
technicians (2)	that'll (1)	345:6	247:14,21;248:3;	4;341:22;344:16;354:7
230:11,25	219:20	tissues (1)	252:2,21;253:4;257:2;	type (13)
technique (3)	Theoretically (1)	238:2	261:25;272:14;273:14;	230:14;245:19;
247:25;335:2;339:23	282:18 thesis (53)	title (3) 232:13;241:19;	289:14;304:9;312:14,	246:2;251:4;266:19; 275:17;316:15;324:11;
techniques (4) 250:8;331:18;	227:10;230:20;	271:17	16;314:24;323:14; 327:15;332:13,16;	327:4,18;337:15;
336:20;339:20	235:4;236:23;237:2;	titles (2)	333:1;336:4,20;	347:19;353:15
technological (1)	244:17;253:8,11;	240:18;334:7	337:16;351:3	types (12)
258:11	256:18,22,24;258:21;	today (5)	transcription (1)	246:11;266:7,20;
template (3)	259:1,8,10,14,21;	216:5;219:19;223:7;	303:13	280:10;325:24;326:3;
313:19,24;315:5	260:14,22;269:15;	281:10;356:8	transfer (1)	327:19;332:24;333:22;
tend (1)	271:18,25;274:8,10,20;	together (3)	352:1	339:19;340:3;343:12
342:9 tenure (1)	275:4;283:25;285:5; 287:2;294:12;310:17;	241:14;243:17,19 told (1)	transition (2) 252:20;253:2	typically (9) 328:22;330:2,17;
353:24	325:17;329:5;332:19,	219:20	transmitted (2)	334:14;335:17,20;
333.24			transmitted (2)	337.17,333.17,20,
term (10)	25:333:2.18:334:11.	Tom (6)	273:22:274:2	339:11:350:11:353:24
term (10) 243:7,15;253:8;	25;333:2,18;334:11, 12;339:7;340:7,8,15;	Tom (6) 217:18;218:13;	273:22;274:2 transpose (1)	339:11;350:11;353:24
243:7,15;253:8; 273:13,14;292:1,2,4,	12;339:7;340:7,8,15; 341:14,22;342:18;	217:18;218:13; 220:21;226:13;254:13;	transpose (1) 294:8	339:11;350:11;353:24 U
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10;	217:18;218:13; 220:21;226:13;254:13; 298:11	transpose (1) 294:8 traveling (1)	U
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4)	transpose (1) 294:8 traveling (1) 345:4	U ultimate (3)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4)	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15;	transpose (1) 294:8 traveling (1) 345:4 tremendous (1)	U ultimate (3) 227:8,9;247:6
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19;	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23	U ultimate (3) 227:8,9;247:6 umbrella (1)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1)	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7)	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25;
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2)	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13;	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7)	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7;
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10;	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24;	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22;
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3)	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22;	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18;	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19;	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20,	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24;	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5)	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18;	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19;	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5;	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13)	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1)	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8;	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20;	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21;	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9)	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9 test (1)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21; 265:9,11,25;266:7;	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10 toward (1)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9) 237:9;248:5;262:2;	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3) 212:8;279:12;313:10
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9 test (1) 315:11	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21; 265:9,11,25;266:7; 325:13;341:22;344:15;	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10 toward (1) 228:25	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9) 237:9;248:5;262:2; 314:3;330:6;348:5;	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3) 212:8;279:12;313:10 unique (2)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9 test (1) 315:11 tested (1)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21; 265:9,11,25;266:7; 325:13;341:22;344:15; 353:24	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10 toward (1) 228:25 towards (20)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9) 237:9;248:5;262:2; 314:3;330:6;348:5; 350:9,12,16	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3) 212:8;279:12;313:10 unique (2) 353:23;354:23
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9 test (1) 315:11 tested (1) 227:3	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21; 265:9,11,25;266:7; 325:13;341:22;344:15; 353:24 throughout (5)	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10 toward (1) 228:25 towards (20) 222:12;227:1;	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9) 237:9;248:5;262:2; 314:3;330:6;348:5; 350:9,12,16 Tulane (1)	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3) 212:8;279:12;313:10 unique (2) 353:23;354:23 unit (2)
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9 test (1) 315:11 tested (1)	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21; 265:9,11,25;266:7; 325:13;341:22;344:15; 353:24	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10 toward (1) 228:25 towards (20)	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9) 237:9;248:5;262:2; 314:3;330:6;348:5; 350:9,12,16	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3) 212:8;279:12;313:10 unique (2) 353:23;354:23
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminated (2) 265:24;266:1 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9 test (1) 315:11 tested (1) 227:3 testified (20) 227:15;230:2,10,11; 233:8;237:21;239:17;	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21; 265:9,11,25;266:7; 325:13;341:22;344:15; 353:24 throughout (5) 261:24;262:23; 264:16;284:3;354:15 thumbs (1)	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10 toward (1) 228:25 towards (20) 222:12;227:1; 230:20;235:4;236:22; 237:1;241:16;258:20; 261:1;294:12;307:9,	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9) 237:9;248:5;262:2; 314:3;330:6;348:5; 350:9,12,16 Tulane (1) 240:12 turn (2) 237:1;305:15	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3) 212:8;279:12;313:10 unique (2) 353:23;354:23 unit (2) 290:22;336:3 UNITED (1) 212:8
243:7,15;253:8; 273:13,14;292:1,2,4, 14,16 termed (1) 235:12 terminal (2) 334:9,25 terminate (1) 265:11 terminology (2) 268:2,3 terms (19) 221:4;226:3;244:18; 246:8;259:12;261:20, 21;267:3;270:5; 271:12;276:23;284:20; 308:10,10;316:1; 334:23;337:20;341:8; 354:9 test (1) 315:11 tested (1) 227:3 testified (20) 227:15;230:2,10,11;	12;339:7;340:7,8,15; 341:14,22;342:18; 347:15;348:13;351:10; 353:8,22;354:2,6 thinking (4) 282:5,5;286:19; 332:23 third (7) 217:3,17;225:14; 263:10;306:8;307:6; 309:14 though (2) 275:15;314:25 thought (3) 219:16;285:19; 356:17 thoughtful (2) 277:9;278:6 three (13) 216:10;221:20; 233:14;264:18,21; 265:9,11,25;266:7; 325:13;341:22;344:15; 353:24 throughout (5) 261:24;262:23; 264:16;284:3;354:15	217:18;218:13; 220:21;226:13;254:13; 298:11 tomorrow (4) 298:22;299:15; 355:24;356:14 Tom's (2) 298:25;322:2 took (2) 344:15,16 top (7) 250:19;266:13; 267:8,8;277:6,10; 288:9 topic (6) 259:23;306:16,24; 307:10;340:15;341:7 total (2) 325:1;337:21 totality (2) 243:17;294:10 toward (1) 228:25 towards (20) 222:12;227:1; 230:20;235:4;236:22; 237:1;241:16;258:20;	transpose (1) 294:8 traveling (1) 345:4 tremendous (1) 244:23 tried (1) 295:10 true (5) 251:16;282:23,25, 25;307:2 try (7) 222:24;252:24; 275:23;279:17;298:22; 302:2;343:23 trying (5) 256:3;264:21; 273:15;288:3;290:14 Tuesday (1) 356:19 tuition (9) 237:9;248:5;262:2; 314:3;330:6;348:5; 350:9,12,16 Tulane (1) 240:12 turn (2)	U ultimate (3) 227:8,9;247:6 umbrella (1) 244:7 uncommon (1) 277:13 under (11) 223:4;244:6;262:25; 326:2;328:8;337:7; 345:11,11,13;352:22; 356:2 undergone (1) 230:6 understood (1) 256:2 unfamiliar (1) 290:3 UNION (3) 212:8;279:12;313:10 unique (2) 353:23;354:23 unit (2) 290:22;336:3 UNITED (1)

	T	1	1	July 10, 20.
228:10,13;240:12	variety (9)	332:20;333:24;335:17;	273:19;347:23,24	working (9)
unless (4)	241:2,17;244:1;	338:1;339:12;341:9,	withdrawn (8)	225:6;244:12;250:4;
220:13;265:25;	263:7;264:12;278:9;	19;343:25;344:3;351:9	235:20;292:10;	259:18;318:4;319:24
279:2;342:17	280:10;288:20,22	ways (7)	304:21;309:2;311:2;	333:13;342:24;348:12
unmute (1)	various (8)	276:21,25;330:12;	337:17;343:4;351:13	work-in-progress (1)
322:3				332:14
	230:2;231:6;316:7,	341:23;342:5;350:19,	withdraws (1)	
inmuted (2)	16;317:20;335:15;	25	263:3	works (6)
276:8;322:5	347:25;350:5	week (1)	within (20)	236:24;319:17;
ınrelated (1)	venues (1)	337:22	219:10;240:23;	325:24;326:11;332:20
260:4	331:1	weekend (2)	242:8;247:16;259:14;	339:12
insatisfactorily (2)	verbal (1)	218:11;338:13	263:14;268:4,21;	world (3)
265:22,24	313:15	weeks (11)	274:16,25;275:1;	277:7,11;283:24
inscientifically (1)	verbally (1)	221:20;311:20;	280:22;326:18;328:11;	worried (2)
331:24	279:22	325:1,1;327:8,13,22,	331:21;334:7,15;	326:16,17
ip (25)	verified (1)	23;339:1,4;352:16	349:1,4;354:13	worth (1)
217:6;222:6;236:14;	291:14	weight (2)	without (9)	332:2
238:10;247:16;248:19;	verify (2)	222:8;233:18	220:7;277:17;279:4;	write (7)
257:3;264:14;267:7;	291:8;345:15	weird (1)	285:9;338:9;339:5;	232:6;335:17,18;
270:7;305:15;313:5,	versus (2)	342:19	342:9;351:10;353:17	337:12;340:1;342:4,9
19;321:10;322:6;	342:16;349:12	welcome (1)	witness (56)	writer (1)
330:19;333:7;340:1;	via (2)	300:12	222:18;223:5,15,17,	222:7
345:3,3,20;351:22;	212:17;330:17	Wellbeing (5)	22;226:13,16,17,22;	writing (7)
352:12;353:23;355:13	view (3)	240:22,22;242:4,6,8	232:1,4;233:8;237:24;	331:18;336:24;
pcoming (1)	246:11;274:12;	Wellness (3)	238:8,16,20,24;239:1,	337:4,15;345:3;347:3
313:22	334:13	242:3;244:2,3	11,16,20;253:19;	337.4,13,343.3,347.3
				=
ipon (9)	violation (2)	weren't (2)	254:7;270:23;288:3;	written (1)
220:9;229:19;	285:13,14	262:25;328:21	290:3,5,7,20,23,23,25;	267:9
231:15,17;233:3,19;	virtual (1)	wet (8)	292:18;295:4,19;	wrong (2)
235:7;344:1;354:4	238:14	235:8;237:22,22,24;	296:2,3,12,15,20,24;	271:2;282:3
ıps (1)	visible (1)	281:11,13,20,20	300:5;301:14;302:10,	wrote (1)
ips (1) 238:15	visible (1) 268:25	281:11,13,20,20 whatnot (1)	300:5;301:14;302:10, 17,21;321:20,23;322:5,	
ups (1) 238:15 use (14)	visible (1) 268:25 vision (3)	281:11,13,20,20 whatnot (1) 268:18	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7;	wrote (1) 271:1
ips (1) 238:15 ise (14) 244:17;254:23;	visible (1) 268:25 vision (3) 262:9,11;281:5	281:11,13,20,20 whatnot (1) 268:18 what's (17)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14	wrote (1)
nps (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1)	wrote (1) 271:1 Y
nps (1) 238:15 nse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23	wrote (1) 271:1 Y Yea (1)
nps (1) 238:15 nse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1)	wrote (1) 271:1 Y Yea (1) 287:9
nps (1) 238:15 nse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 nsed (8)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24	wrote (1) 271:1 Y Yea (1) 287:9 year (35)
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10)	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15;
ups (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 used (8) 237:25;250:15; 269:4;285:4;289:20;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:11
rps (1) 238:15 ise (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 ised (8) 237:25;250:15;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10)	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:11
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2)	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24;
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65)	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1,
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23;	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8
aps (1) 238:15 ase (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 ased (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 asing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17)
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16,	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18;
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17)
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16,	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12;
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:11 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6,
aps (1) 238:15 ase (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 ased (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 asing (4) 250:9;285:9;331:23; 351:10 Jsually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 JT (1) 323:14	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15;	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:12 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12;
aps (1) 238:15 ase (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 ased (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 asing (4) 250:9;285:9;331:23; 351:10 Jsually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 JT (1) 323:14 V racation (6)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:12 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25
aps (1) 238:15 ase (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 ased (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 asing (4) 250:9;285:9;331:23; 351:10 Jsually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V racation (6) 311:17,24;338:11,	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25;	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24;	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:12 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1)
aps (1) 238:15 ase (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 ased (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 asing (4) 250:9;285:9;331:23; 351:10 Jsually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 JT (1) 323:14 V racation (6) 311:17,24;338:11, 22;339:1,4	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2
aps (1) 238:15 ase (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 ased (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 asing (4) 250:9;285:9;331:23; 351:10 Jsually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 JT (1) 323:14 V racation (6) 311:17,24;338:11, 22;339:1,4 rague (1)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1 waving (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2 York (2)
rps (1) 238:15 rse (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 rsed (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 rsing (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V Vaccation (6) 311:17,24;338:11, 22;339:1,4 vague (1) 256:5	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2) 227:25;306:4	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23; 334:12,15,21;335:6,14,	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2
ups (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 used (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 using (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V vacation (6) 311:17,24;338:11, 22;339:1,4 vague (1) 256:5	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1 waving (1)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2 York (2)
ups (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 used (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 using (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V vacation (6) 311:17,24;338:11, 22;339:1,4 vague (1) 256:5 validity (1)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1 waving (1) 223:2 way (27)	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2) 227:25;306:4 willing (3)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23; 334:12,15,21;335:6,14, 21,22;336:25;340:24;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2 York (2) 212:16,17
ups (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 used (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 using (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V vacation (6) 311:17,24;338:11, 22;339:1,4 vague (1) 256:5 validity (1) 337:6	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1 waving (1) 223:2 way (27) 223:7;225:25;227:6;	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2) 227:25;306:4 willing (3) 221:7;254:13;255:8	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23; 334:12,15,21;335:6,14, 21,22;336:25;340:24; 342:11;344:15,15,21;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2 York (2) 212:16,17 you-all (1)
ups (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 used (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 using (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V vacation (6) 311:17,24;338:11, 22;339:1,4 vague (1) 256:5 validity (1) 337:6 value (2)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1 waving (1) 223:2 way (27) 223:7;225:25;227:6; 249:20,21;250:9,11,12;	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2) 227:25;306:4 willing (3) 221:7;254:13;255:8 window (1)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23; 334:12,15,21;335:6,14, 21,22;336:25;340:24; 342:11;344:15,15,21; 349:3,4,14;350:20;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:1 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2 York (2) 212:16,17 you-all (1) 296:24
ups (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 used (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 using (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V vacation (6) 311:17,24;338:11, 22;339:1,4 vague (1) 256:5 validity (1) 337:6 value (2) 343:11,22	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1 waving (1) 223:2 way (27) 223:7;225:25;227:6; 249:20,21;250:9,11,12; 258:17;262:19;272:23;	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2) 227:25;306:4 willing (3) 221:7;254:13;255:8 window (1) 286:2	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23; 334:12,15,21;335:6,14, 21,22;336:25;340:24; 342:11;344:15,15,21; 349:3,4,14;350:20; 352:6	wrote (1) 271:1 Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:11 248:6;251:21;258:21 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2 York (2) 212:16,17 you-all (1)
ups (1) 238:15 use (14) 244:17;254:23; 269:13;275:17,19,20; 292:4,13,16;314:11,15; 348:22,24;350:22 used (8) 237:25;250:15; 269:4;285:4;289:20; 291:24;292:1,2 using (4) 250:9;285:9;331:23; 351:10 Usually (8) 319:18;332:20,22; 335:1;339:21,23; 345:1;352:12 UT (1) 323:14 V vacation (6) 311:17,24;338:11, 22;339:1,4 vague (1) 256:5 validity (1) 337:6 value (2)	visible (1) 268:25 vision (3) 262:9,11;281:5 visit (2) 317:21,23 voting (1) 333:8 W W-2 (1) 288:16 wait (1) 219:14 waiting (2) 222:18;279:18 waiver (1) 262:2 walk (1) 355:13 wants (4) 220:1;222:15; 224:24;271:23 warrant (1) 347:1 waving (1) 223:2 way (27) 223:7;225:25;227:6; 249:20,21;250:9,11,12;	281:11,13,20,20 whatnot (1) 268:18 what's (17) 233:6,9;246:11; 257:20;267:9;268:24; 282:2;304:14;305:12; 314:2,5;317:22; 325:11;331:9;339:10; 343:17;347:16 wheelhouse (1) 341:6 Whereas (1) 283:12 where's (3) 250:23,23;291:22 Whereupon (5) 239:14;297:2; 302:15;322:17;356:18 whole (7) 243:5,10;290:15; 311:3;327:6,15;336:23 who's (7) 249:13,13;255:10; 293:16;312:17;318:25; 329:25 whose (2) 227:25;306:4 willing (3) 221:7;254:13;255:8 window (1)	300:5;301:14;302:10, 17,21;321:20,23;322:5, 10,13,19,23;325:7; 356:5,14 witnesses (1) 290:23 witness's (1) 301:24 word (10) 269:3,4,4,7;285:4; 291:24;306:9;331:23; 339:10;340:5 words (2) 254:23;267:19 work (65) 236:20;237:25; 247:17;252:20;258:23; 259:2,17,21;260:14; 261:2;274:8,13,15,16, 17,24,25;275:2,3,17; 278:2;280:18;283:22; 285:5;286:3,5,5,24; 307:25;312:10,13,24; 318:8,10;319:20,21; 320:2,11;325:24; 326:14,24;328:21; 332:18,25;333:6,14,23; 334:12,15,21;335:6,14, 21,22;336:25;340:24; 342:11;344:15,15,21; 349:3,4,14;350:20;	wrote (1) 271:1 Y Yea (1) 287:9 year (35) 236:19;240:15; 241:22;244:21;245:11 248:6;251:21;258:21: 298:19;301:21;305:19 21;307:5,6;309:14,25 311:20;313:22,24; 332:4,8,10,18;333:1, 16,24;339:4,14;345:1 2,8;348:4,6,9;354:8 years (17) 241:23;260:18; 262:1;265:3;272:12; 285:2;309:25;318:24: 336:9;337:25;338:6, 12;340:21;342:12; 344:15,16;347:25 year's (1) 332:2 York (2) 212:16,17 you-all (1) 296:24

336:2 Zoom (1)	2	4	9
212:17		T	,
	2 (10)	4 (1)	9 (5)
0	212:15;216:12,14,	227:11	227:12;270:7,9,14,
	16,18;233:21,23;	4:05 (1)	21
02-RC-319437 (2)	237:3;305:23;348:6	320:24	9:22 (1)
212:5;216:6	2:00 (3)	4:08 (1)	216:2
,	218:25;219:1,18	320:24	9:30 (8)
1	20 (1)	4:10 (1)	212:17;222:20;
_	354:2	, ,	
1 (9)		322:14	298:22;301:16;355:22,
233:1;299:23;300:2,	2000 (1)	4:22 (1)	25;356:15,20
4,6,8;305:13,22;345:11	305:4	322:14	
10 (7)	2008 (3)	_	
	323:15;324:3,8	5	
212:17;239:6;	2009 (2)		
299:25;300:3,7,9;	324:4,9	5 (6)	
313:19	2013 (1)	224:5,7;225:13;	
10:00 (1)	304:9	287:20;288:1;315:5	
234:16	2014 (1)	5:00 (1)	
10:08 (1)	305:9	346:1	
234:16	2015 (5)	5:01 (1)	
10:18 (1)	304:23;305:8,9,9;	346:1	
239:8	311:10	5:18 (1)	
10:30 (1)	2016 (2)	355:17	
239:4	241:21,24	5:40 (1)	
10:37 (1)	2021 (2)	355:17	
239:8	305:10,10	5:41 (1)	
10:45 (1)	2022 (5)	356:18	
222:20	216:21;305:1,10,11;	330.10	
100 (5)	316:9	6	
343:9;348:5,9;	2023 (2)	· ·	
349:15;351:8		C (10)	
100% (2)	212:17;356:19	6 (19)	
236:23;268:12	21 (1)	216:22;217:4;	
11 (6)	237:3	219:22;220:7;221:2,	
299:25;300:3,7,9;	23/24 (1)	14,16,17,23;231:14;	
306:7;356:19	313:22	233:1,17,19;300:14;	
11:03 (1)	25% (2)	301:4;305:16,18;	
	309:16;332:10	306:2;309:25	
255:25	26 (3)	6a (6)	
11:07 (1)	212:16;309:14,18	300:10,19,20,21,24;	
255:25	26th (1)	301:8	
11:40 (1)	350:24	6b (4)	
276:2		301:7,9,13,15	
11:56 (1)	3		
276:2		7	
12 (6)	3 (5)		-
299:25;300:3,7,9;	224:6,10;273:1;	7 (6)	
307:4;339:17	309:25;348:9	248:19,21;249:4,8,9;	
12:25 (1)	3:01:44 (1)	302:6	
293:6	298:2	75 (1)	
12:32 (1)	3:33 (2)	348:7	
293:6	312:25;313:4	75% (2)	
12:37:49 (1)	3:50 (2)	309:15;332:9	
297:2	, ,	309.13,332.9	_
12:38 (1)	313:1,4	0	
297:1	30 (1)	8	
127 (1)	309:21	0 (5)	
233:21	35 (9)	8 (5)	
	267:7,10;270:25;	257:3,5,14,17,18	
15 (2)	271:1;287:24;288:4,7;	8th (1)	
312:23;338:12	290:2;291:19	216:21	
	36-130 (1)		
	212:16		

In The Matter Of:

ICAHN SCHOOL of MEDICINE at MOUNT SINAI

Vol. 4 July 11, 2023

Burke Court Reporting, LLC 64 Magnolia Place Wayne, NJ 0747 (973) 692-0660



		ı	July 11, 2023
	Page 358		Page 360
_	BEFORE THE	1	APPEARANCES (continued)
1		2	On Behalf of the Petitioner:
2	NATIONAL LABOR RELATIONS BOARD, REGION 02	3	THOMAS W. MEIKLEJOHN, ESQ.
3	•	4	NICOLE M. ROTHGEB, ESQ.
	In the Matter of: : Case No.:	5	
5	ICAHN SCHOOL of MEDICINE at MOUNT SINAI,:		LOGAN J. PLACE, ESQ.
6	Employer, :	6	Livingston Adler Pulda Meiklejohn & Kelly PC
7	and :	7	557 Prospect Avenue
8	INTERNATIONAL UNION, UNITED AUTOMOBILE, :	8	Hartford, Connecticut 06105-2922
9	AEROSPACE, and AGRICULTURAL IMPLEMENT :	9	(860) 214-9676
	WORKERS of AMERICA, :	10	twmeiklejohn@lapm.org
11	Petitioner. :	11	nmrothgeb@lapm.org
12		12	jkplace@lapm.org
13	The above-entitled matter came on for hearing Pursuant to	13	
_	Notice, before AVI KUMAR, Hearing Officer, at the National	14	Also in Attendance
	-	15	On behalf of Sinai Student Workers - UAW:
	Labor Relations Board, Region 2, Jacob K. Javits Federal	16	
	Building, 26 Federal Plaza, Suite 36-130, New York, New York,		Corin Coetzee, International Representative
	via Zoom, on Tuesday, July 11, 2023, at 9:35 a.m.	17	Sebastian Vivancos, International Representative
18		18	Ken Lang, International Representative
19		19	Minah Kim, International Representative
20		20	
21		21	
22		22	
23		23	
24		24	
25		25	
26		26	
	Davis 250		Dava 204
	Page 359		Page 361
1	APPEARANCES	1	INDEX
2	On Behalf of the Employer:	2	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE
3	ADAM M. LUPION, ESQ.	3	Dr. Scott Russo 363
4	MELISSA FELCHER, ESQ.	4	(recalled)
5	RAYMOND ARROYO, ESQ.	5	Dr. Daniel Wacker 383
6	JOSHUA FOX, ESQ.	6	Hamel Vyas 405 417
7	YONATAN GROSSMAN-BODER, ESQ.	7	Matthew Cipriano 419 440 426
8	Proskauer Rose LLP	8	427
9	Eleven Times Square, 19th Floor	9	
10	- · · · · · · · · · · · · · · · · · · ·	10	
	-		
11	(212) 969-3558	11	
12	alupion@proskauer.com	12	
13	-	13	
14		14	
15	jfox@proskauer.com	15	
16	ygrossman-boder@proskauer.com	16	
17		17	
18	ANDREW E. RICE, ESQ.	18	
19	MARINA O. LOWY, ESQ.	19	
	· -	1	
20	Mount Sinai General Counsel	20	
20	Mount Sinai General Counsel	20	
21	150 East 42nd Street, 2nd Floor	21	
21 22	150 East 42nd Street, 2nd Floor New York, New York 10017-5612	21 22	
21 22 23	150 East 42nd Street, 2nd Floor New York, New York 10017-5612 (212) 659-8105	21 22 23	
21 22 23 24	150 East 42nd Street, 2nd Floor New York, New York 10017-5612 (212) 659-8105 andrew.rice@mountsinai.org	21 22 23 24	
21 22 23	150 East 42nd Street, 2nd Floor New York, New York 10017-5612 (212) 659-8105 andrew.rice@mountsinai.org	21 22 23	
21 22 23 24	150 East 42nd Street, 2nd Floor New York, New York 10017-5612 (212) 659-8105 andrew.rice@mountsinai.org	21 22 23 24	

				July 11, 202
			Page 362	Page 364
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	EXHIBITS EMPLOYER'S E-15 E-13 E-14 PETITIONER'S P-52	EXHIBITS IDENTIFIED 422 427 408 443	Page 362 RECEIVED 422 427 408 443	Page 364 1 Q. Okay. I believe you, but why in particular is that 2 something you look for in grad students as opposed to other 3 people in the lab? 4 A. Oh, I apologize. I didn't mean it's a broad statement. 5 Everybody that whether it be a student I'm looking to take 6 on to train or whether it be a postdoc who I'm hiring, I look 7 for those qualities in everybody. 8 Q. Now, what I apologize. When I did hearings in person, 9 people would see me fumbling with papers constantly. 10 A. It's like teaching a class traditionally. 11 Q. Well, I've done that and you should see. I did a lot of 12 fumbling with papers then too. Do you have any grants under 13 which stipends are paid to the graduate students stipends 14 paid to graduate students are treated as direct costs under the 15 grants? 16 A. Yes. That's how all all all costs associated with 17 stipends are are considered direct cost by NIH or other 18 granting agencies. 19 Q. And can you explain what it means to list a cost as a 20 direct cost? 21 A. It's just the money that my lab uses to operate to do 22 research so that's students' cost. 23 Q. And under what circumstances may stipends be treated as 24 direct costs?
26				25 A. If you are covering as, you know, if the – for for
1	מת	OCEEDINGS	Page 363	Page 365 1 example on one of my NIHR ones I have what's called the
1	PK	OLECUINUS		The example on one of my intercones i have what's called the

PROCEEDINGS 1 2

(Time Noted: 9:35 a.m.)

3 HEARING OFFICER KUMA: All right. Dr. Russo, I'm

- 4 going to let you know that you are still underneath the oath.
- 5 Will the Petitioner continue with cross-examination?
- 6 (Whereupon,
- DR. SCOTT RUSSO
- 8 Having been previously duly sworn was recalled and testified as
- 9 herein follows:)
- 10 **CROSS EXAMINATION**
- 11 BY MR. MEIKLEJOHN:
- 12 Q. Good morning, Dr. Russo? You understand that I'm
- representing the Petitioning Union in this case?
- **15** Q. And I think I just have some brief questions. We'll see
- how it goes.
- **17** A. Okay.
- 18 Q. You testified that when selecting graduate students for
- positions in your lab, you look for students who will be kind
- 20 to the other people in the lab. Why is that important to you
- 21 in selecting grad students to work in the lab?
- 22 A. I find that people that work in a healthy, you know,
- supportive -- emotionally supportive environment tend to be
- happier. And I think a happier work environment is the kind of
- environment that I want to lead.

- example, on one of my NIHR ones I have what's called the
- diversity supplement for one of my students, which is a
- 3 training supplement, specifically earmarked for
- underrepresented groups in science.
- 5 And it's -- it's -- it's an add-on to the grant to support
- the salary of that individual as a direct cost. It's for --
- it's meant for training purposes. The entirety of the
- supplement itself is focused more on the training potential of
- a student than it is on the specific research details, for
- 10 example.
- O. I know if one of the other witnesses to these as overhead
- costs, but at least under some grants the university receives
- money to offset costs not directly related to the lab. Do you
- know the correct term for those payments?
- **15** A. They're called indirect costs. So indirect -- there's --
- there's two parts of a -- a budget for NIH grant, for example -
- one is direct, which is the -- the -- the cost that I use to 17
- run and operate my group, including cost of the actual -- most
- of it is cost of research reagents like my assistant had
- 20 described yesterday. Indirect is everything else. So it's --
- it's -- it's a part of money that is used to pay for the
- infrastructure to support research here.
- 23 A. And is that calculated as a percentage of the direct
- 25 Q. It's a separate budget. So what I would do is, I would

Page 366

- 1 come up with a budget that I think it's going to cost me -- you
- 2 know, if it's going to cost me a \$100,000 worth of mice, for
- 3 example, I will come up with a budget based on that. And then
- 4 there's a separate pool of money reflecting a percentage not of
- 5 that, but it's a percentage that's reflective of what I'm
- 6 getting. So there's two separate parts, but it is a percentage
- 7 of the direct in that way, if that makes sense. I don't know
- 8 if that was super clear.
- 9 Q. Well --
- 10 A. But in actuality it takes 69 percent of my direct budget,
- 11 for example. It's a totally separate part of money that
- 12 doesn't come to my lab.
- 13 Q. But the way you calculate it is, you take the direct cost,
- 14 you multiply it by that 69 and a half percent figure and that
- 15 is paid as indirect cost in addition to the direct cost,
- 16 correct?
- 17 A. Yep.
- **18** Q. Okay. Are you familiar with time and effort reporting?
- **19** A. I am, yes.
- 20 Q. Can you explain what time and effort reports are?
- 21 A. It's basically the amount of hours I've worked on a given
- 22 project. So that's tallied and that's accounted for each year.
- 23 Q. Do graduate students in your lab also have to prepare time
- 24 and effort reports?
- 25 A. I only approve them, and -- and I approve them for my

- 1 onto the grant to cover her training and her -- her stipend
- 2 basically. And so that -- that's kind of what the diversity
- 3 supplements are.
- 4 They're very similar to other training grants that our --
- 5 our students apply for and they're really focused -- they cover
- 6 a percentage of the individual stipend, tuition and fees. And
- 7 it's really meant to give the applicant the flexibility of of
- 8 conducting their independent research in a -- in a more
- 9 meaningful way while covering their stipend and not -- you
- 10 know, them not having to worry about where the money was going
- 11 to come from for them to live, for example.
- 12 Q. Why couldn't you just use one of your other grants to
 - 3 cover that particular student's work?
- 14 A. You know, if there's -- if -- if the student comes
- 15 to me -- there's several different ways, we talked a lot about
- 16 this yesterday, there's several different ways that the student
- 17 thesis proposal and -- develops, you know? And sometimes the
- 18 student develops their thesis and it aligns with ongoing work
- **19** in the group.
- There's other times where it doesn't and, you know,
- 21 there's -- there's a -- there's a need to seek out funding for
- 22 that student to be able to do their -- their independent
- 23 flexible work. So that would be a situation in which I would
- 24 write in a supplement, if -- if possible, only if, you know,
- 25 obviously the candidate was eligible.

Page 367

Page 369

- 1 postdocs and my research staff.
- 2 Q. The graduate students in your lab don't have to fill out
- 3 time and effort reports?
- 4 A. I'm not 100 percent sure. As far as I know, no.
- 5 Q. Okay.
- 6 A. They don't clock in. They don't -- I think that's what
- 7 you're referring to, but yeah, as far as I know the answer is
- 8 no to all of them.
- **9** Q. Do the postdocs clock in?
- 10 A. No. Bless you.
- 11 Q. Thank you. I felt that coming. Well, I think you just
- mentioned that if a student in your lab is interested in
- 13 studying something that isn't directly related or covered by
- 14 one of your grants, that you'll get or seek an additional grant
- or modify a grant to cover their research?
- MR. LUPION: Objection. Mischaracterized assessment.
- 17 BY MR. MEIKLEJOHN:
- 18 Q. Well, strike that. Under what circumstances would you
- 19 seek to modify or obtain an additional grant based upon the
- 20 interest of a graduate student in your lab?
- 21 A. So I can -- I can describe the situation, you know, I had
- 22 a -- I have a student, a wonderful student, she's quite
- 23 talented, and African-American descent. She came into the lab
- 24 and wanted to study a particular model that we're not funded to
- 25 study. And there was the opportunity to write a supplement

- 1 Q. What do you have to do in order to obtain that supplement?
- **2** A. So I -- we write up a detailed plan on -- on what the
- 3 student is going to do in terms of performing their
- 4 dissertation research as well as training aspects. So we have
- 5 to list, for example, all the coursework that they're going to
- 6 be taking. If the student is, and I'm going to make up
- 7 something, you know, specific to the student, but if the
- 8 student interested in computational neuroscience, that might
- 9 not mean anything to you, but, you know, we -- we need to make
- 10 sure that student has access to coursework in computational
- 11 neuroscience.
- That they have other mentors because I'm not a
- 13 computational neuroscientist, that they have other mentors in
- 14 their sphere that will help to train them in computational
- 15 neuroscience. It describes the networking opportunities that
- we will help to make available to them.
- For example, will we allow them to present their work at a
- 18 at a meeting if they would like to, you know you know,
- 19 opportunities to meet potential workplace employees in the
- 20 future where they might want to end up, that kind of stuff.
- 21 It's a -- it's really about the -- the -- the trained potential
- of the applicant as are all of the kind of salary, other sort of the stipend, training grants that our graduate students
- **24** write for for that kind of support.
- 25 Q. And if you're successful in winning that grant then the

25 Q. And if you're successful in winning that grant then th

Page 373

Page 370

- 1 NIH -- winning might not be the right word, but if you're
- successful in obtaining that grant, then the funding would be
- sent from or transmitted from the NIH to Mount Sinai, correct?
- 5 Q. And then Mount Sinai would use that to pay the graduate
- 6 student?
- 7 A. Stipend, yeah.
- 8 Q. Just a couple of quick questions about that postdoc, you
- testified that -- well, have you ever actually given a postdoc
- this six weeks' notice that you testified you would give if
- they lost their funding? 11
- 12 A. I have been lucky and I haven't lost my funding.
- 13 Q. So in your experience that hasn't happened?
- **14** A. No. Well, I've -- I've been lucky in that way.
- 15 Q. And now --
- **16** A. Has it happened at Mount Sinai yet? Yes.
- 17 Q. -- now, your postdocs contribute to your research; is that
- right?
- 19 A. Yes.
- 20 Q. And are there contributions reflected as authors of
- 21 publications?
- 22 A. They are -- all contributions in the lab are reflected as
- authorship on papers. There's -- there's various kind of
- specific rules set by journals in order for you to be able to
- publish in them about what a contribution is.

- 1 Q. Okay. Now, do you recall last year that your lab
- published an article in the Journal of Neuropsychology
- regarding sexist differences in appetites and reactive
- aggression? Does that article sound familiar?
- **5** A. I think so, but it's the wrong journal, I think –
- 6 O. Well, I -
- **7** A. -- but the title sounded familiar, I think.
- 8 Q. Okay. So you're going to look at something, right?
- 9 A. I'm just looking so I --
 - MR. LUPION: Stop. No, Doctor, don't do any
- 11 independent research here. If there's a document that Counsel
- 12 would like to use to refresh your recollection, that's
- 13 Counsel's responsibility. So you're not permitted to do any
- independent research.
- 15 THE WITNESS: Got you.
- 16 MR. MEIKLEJOHN: Right.
- 17 MR. LUPION: I know that's slightly counterintuitive
- 18 for a --

10

- THE WITNESS: Yeah. 19
- 20 BY MR. MEIKLEJOHN:
- 21 Q. Okay. Was it the, I can't even read my own notes on these
- names they are so long, was it the Journal of Neuro I can't
- say it, the Journal of Neuropsychopharmacology?
- **24** A. Yes, that one I recognize.
- **25** Q. Okay. And what is the Journal of Neuropsychopharmacology?

Page 371

- 1 A. What is it? It's a peer-reviewed journal that publishes
- research in psychiatry and neuroscience.
- 3 Q. Now, the lead author on the -- the lead article on that --
- lead author on that publication was Antonio Aubrey; is that
- 5 correct?
- 7 Q. And who is or was at that -- well, who is Antonio Aubrey?
- 8 A. At the time of publication?
- 9 Q. Yes.
- 10 A. He was a postdoc and he's currently an instructor in my
- group, which is a junior faculty position.
- 12 Q. And was that or how was that article related to your lab
- 13 research?
- 14 MR. LUPION: I'm just going to object to relevance.
- Right now, we're talking about the publication where the lead
- author was a postdoc who is outside of the petition for a unit
- 17 and I'm not seeing a nexus to what the issues in this case are
- 18 about.
- 19 HEARING OFFICER KUMA: Objection sustained.
- 20 BY MR. MEIKLEJOHN:
- 21 Q. Do you know Samuel Golden?
- 22 A. Yes.
- 23 O. Who is Samuel Golden?
- 24 A. He was a former PhD student in my lab. But as the -- in -
- 25 in -- with respect to this publication that you're referring

1 Q. And, basically, what kind of contribution does someone

- 2 have to make in order to be listed as an author on a
- 3 publication?
- **4** A. It can be a conceptual intellectual contribution. Maybe
- 5 you had an idea and you -- and you suggested it to individual.
- It can be help with writing a manuscript or writing a
- manuscript themselves. It can be actually engaging in the --
- in the research effort, broad -- broad categories of -- of
- 9 contribution.
- 10 Q. So I've actually looked into, or I've had people help me
- with this, but I've tried to look into some of your
- 12 publications. You have a lot it appears. Last year, boy, I
- bet I'm going to butcher this, do you recall -- well, strike 13
- 14 that.
- 15 We've had other people testify this, I don't know whether
- you did. The head of the lab or the PI is by custom or
- 17 practice or some kind of requirement consistently listed as the
- final author on articles published in most, if not all
- 19 scientific journals, correct?
- 20 A. Yes.
- 21 MR. LUPION: Objection. Compound question. I'll
- 22 just note my objection for the record.
- BY MR. MEIKLEJOHN:
- **24** Q. Did you understand my question?
- 25 A. Yes.

Page 374

- 1 to, he's an assistant professor at the University of Washington
- 2 in Seattle.
- 3 O. So the research that he's listed on that article for
- 4 conducting was conducted after he left your lab?
- **5** A. Well, after, yes. He graduated many, many years ago.
- 6 Q. Okay. In 2020, did your lab publish an article in the
- Journal of Neuroscience called Depression and Social Defeat
- Stress are Associated with Inhibitory Synaptic Changes in the
- Nucleus Accumbens?
- 10 A. Yes.
- 11 O. And the lead author -- well strike that.
- 12 Was that article related to the research of your lab?
- **13** A. Indirectly.
- 14 Q. Well, your lab studies, as I recall your direct testimony,
- you study the stress and the results of stress on the body?
- **16** A. Brain and body.
- 17 O. Pardon?
- **18** A. The brain and the body, yeah.
- 19 Q. Brain and the body, right. And synaptic changes in this
- article that I just referred to, those synaptic changes, are
- 21 those in the brain or in the body?
- 22 A. They're in the brain.
- 23 O. Okay. And this article -- okay, so does title of the
- 24 article intended to explain what the article is about?
- 25 A. Yep. Yes.

- head doesn't come out on the transcript very clearly. Do
- postdocs personnel in your lab examine tissue samples,
- particularly neurological tissue samples under microscopes?
- 4 MR. LUPION: Tom, can you repeat the -- you cut out
- for a sec. Can you repeat that question?
- 6 MR. MEIKLEJOHN: I can try.
- BY MR. MEIKLEJOHN:
- Q. Is one of the -- personnel in your lab perform the
- examination of tissue samples including neural tissue samples
- under microscopes?
- 11 A. Yes. Yes.
- 12 Q. And how does that relate to the work at your lab?
- 13 A. It -- it -- it really depends. I mean, just looking at a
- -- a piece of brain tissue under microscope is -- is very
- general. I -- there's -- you'd have to be more specific about 15
- your question. What would they be doing with the tissue?
- 17 Q. That's sort of my question. Why are they looking at the
- tissue under microscope?
- 19 A. For many reasons. To look at a protein in the brain, to
- visualize the architecture of the brain, to look at the number
- 21 of neuronal synapsis.
- 22 Q. Are there certain preparatory steps that have to be taken
- before the tissue sample can be examined under the microscope?
- **24** A. Yes.
- 25 Q. And what preparation is necessary?

Page 375

Page 377

- 1 Q. Did I ask you whether the lead author on this article was
- 2 Mitra Hesmati?
- 3 A. Yes.
- 4 Q. And who was Mitra Hesmati at the time she authored this
- 5 article?
- 6 A. At the time she authored this article, she was a resident
- at the University of Washington & Anesthesia -- anesthesiology,
- sorry.
- **9** Q. Dr. Hesmati, so she's a graduate of your lab?
- 10 A. She was graduate of my lab, yes.
- 11 O. Did Dr. Hesmati contribute to any publications while she
- was working in your lab?
- 13 A. Yes.
- **14** Q. And did those publications relate to the work of your lab?
- 15 A. Again, I'm going to say indirectly, but I'm going to
- specify that I did not have grants that -- that covered that
- research. I didn't have grants on those research projects. 17
- That's what I mean by indirectly.
- 19 Q. You've had graduate students do rotations in your labs on
- 20 numerous occasions over the years?
- 21 A. Yes.
- 22 Q. That was a, yes?
- 23 A. Yes. Sorry.
- 24 Q. Okay. Well, you have to answer verbally, and I wasn't
- quite sure whether that came out loud enough. But nodding the

- 1 A. It -- it really depends on the application. And
- there's -- there's, you know, hundreds of applications that you
- might use to look at brain tissue. You know, I -- it's a hard

would've to slice the brain up in -- in a way that would allow

- question to answer, but at the very least, I guess they
- 6 them to put it onto a slide so they can mount it under
- 7 microscope.
- Q. Is that a function that you've had graduate students on
- rotation perform in your labs?
- A. Not typically. You know, as I testified yesterday, 10
- there's a six-week period and it's really a period of
- observation. It's not a period where they're actively 12
- participating in -- in -- in the research project. 13
- MR. MEIKLEJOHN: Can we have some time in the 14 15 breakout room?
- HEARING OFFICER KUMA: Yes. Off the record. 16 (Off the record from 10:04 a.m. to 10:20 a.m.)
- 18 HEARING OFFICER KUMA: All right. So back on the
- 20 BY MR. MEIKLEJOHN:
- **21** Q. All right, just a couple more questions. I'm going to try
- this again, probably won't work any better but -- in 2020, did
- 23 your lab publish an article in the Journal of Neuroscience
- Research regarding sex specific peripheral and central
- responses to stress induced depression and treatment in a mouse

17

19

record

Page 378

- 1 model?
- **2** A. Technically, we were co-authors on that manuscript, but I
- 3 believe the senior corresponding author was Dr. Jun Wang in
- neurology. And I believe the first author of that paper was
- Kristina Deonaraines and she was a master student with Dr. Wang
- at the time.
- **7** Q. And where is Dr. Wang located?
- 8 A. She is a faculty at —
- 9 MR. LUPION: Objection.
- THE WITNESS: Oh, sorry. 10
- MR. LUPION: We won't be taking any testimony of 11
- 12 master students, so prohibit any discussions of Dr. Wang at
- 13 this point.
- MR. MEIKLEJOHN: Okay. Well, all right, I'll ask 14
- 15 about another one.
- 16 BY MR. MEIKLEJOHN:
- 17 Q. In, also, 2020 did your lab publish another article in the
- same journal, the journal -- no, this one is the Journal of
- Neuroscience. That's different from the Journal of 19
- 20 Neuroscience Research; is that right?
- 21 A. Yes, it's different.
- 22 Q. An article captioned or titled Depression and Social
- Defeat Stress are Associated with Inhibitory Synaptic Changes
- in the Nucleus Accumbens?
- 25 A. Yeah, close. Yeah, we -- we had discussed this before you

- ask you for purpose of refreshing your recollection. So I'm
- not actually even -- I don't think I have to ask you what this
- is. I'm just going to ask you whether the document that I'm
- showing you refreshes your recollection that Katherine LeClair
- was listed as the second author on that article?
- 6 MR. LUPION: And can we just scroll up or something
- to give the witness context for the document?
- BY MR. MEIKLEJOHN:
- **9** Q. How's that?
- 10 A. Perfect. I can see it.
- 11 Q. Okay.
- 12 (Whereupon, the witness reviewed the document.)
- A. Katherine LeClair is listed as third author on that
- 14 manuscript.
- 15 Q. I'm sorry. Yes. Okay. Who is Christoffe?
- 16 A. Also, he's a currently an assistant professor at UNC, was
- a former grad student a long, long time ago, long before this
- paper was published.
- 19 Q. What was he at the time the paper was published?
- **20** A. He was a postdoctoral fellow at Stanford.
- 21 O. And who was Katherine LeClair at the time?
- 22 A. She was a PhD student.
- 23 O. Where?
- 24 A. Sorry. In my lab.
- 25 Q. Okay. And just one final question, is the correct term

Page 379

Page 381

- 1 went to the breakout room. That was authored by Mitra Hesmati
- who's now at, I always get this mixed up, Washington University
- in Seattle.
- 4 Q. And was Katherine LeClair listed as the second author on
- that article?
- 6 A. Let's see.
- 7 MR. LUPION: Doctor, if you don't know --
- THE WITNESS: I'll take your -- I'll take your word 8
- 9 for it. I don't remember.
- 10 MR. LUPION: So Doctor, I'm just going to -- if you
- 11 don't know, say you don't know. Please don't do any
- independent investigation. If Counsel wants to show you a 12
- 13 document, he certainly can, but just answer the questions as
- 14 asked, please.
- 15 THE WITNESS: Yep. I was -- I was just going to say,
- I'll take your word for it, but I can't recall. I don't know 16
- the author list. 17
- BY MR. MEIKLEJOHN: 18
- 19 Q. Okay. So what Counsel said is that if I want to show you
- 20 article or a document, I can. What he should've said is that
- if I want to document, I can try, but I'm going to try. 21
- 22 MR. LUPION: I have faith in you though.
- MR. MEIKLEJOHN: Yeah. All right. BY MR. MEIKLEJOHN:
- 25 Q. So I'm going to show you a document, and I'm just going to

- for what you refer to as indirect costs, are they technically
- referred to as facilities and administrative costs? 2
- 3 MR. LUPION: Objection. Technically, by whom?
- MR. MEIKLEJOHN: By the NIH. 4
- THE WITNESS: They're -- they're called indirect 5
- costs by the NIH.
- BY MR. MEIKLEJOHN:
- Q. Okay. All right. And is there also a term facilities and
- administrative costs that you're familiar with?
- 10 A. Not -- not specifically in that way, no.
- 11 O. Okay.
- 12 MR. MEIKLEJOHN: All right. I have no further
- questions for this witness.
- 14 MR. LUPION: Can we go into a breakout room quickly,
- 15 please?
- HEARING OFFICER KUMA: Yes. Off the record. 16
- (Off the record from 10:26 a.m. to 10:35 a.m.) 17
- 18 HEARING OFFICER KUMA: All right. At least we're on
- 19 the record we can restate this. All right. The Employer have
- 20 any redirect questions for the witness?
 - MR. LUPION: We do not.
- HEARING OFFICER KUMA: Okay. Dr. Russo, since 22
- 23 there's nothing further you are released. However, I ask that
- since you were released that you stay available just in case
- 25 that the regional director may need your assistance in the near

23

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Page 382

- 1 future for any additional follow-up questions, okay?
- 2 THE WITNESS: Okay.
- 3 HEARING OFFICER KUMA: And if your assistance is
- 4 needed, regional director will provide you with a date and time
- 5 to appear, okay?
- 6 THE WITNESS: Yes.
- 7 HEARING OFFICER KUMA: That information will be
- 8 passed along the Employer's Counsel so you can have enough time
- **9** to be ready.
- 10 THE WITNESS: Thank you.
- 11 HEARING OFFICER KUMA: All right.
- MR. LUPION: Thank you, Dr.
- MR. MEIKLEJOHN: Thank you.
- 14 THE WITNESS: Thank you.
- 15 HEARING OFFICER KUMA: All right, Employer, who will
- 16 you be calling next?
- MR. LUPION: We're going to call Dr. Daniel Wacker.
- 18 My colleague, Josh Fox, is going to be handling that witness.
- 19 So yeah, can we go off the record for a minute while we fix him
- 20 on the box?
- HEARING OFFICER KUMA: Yes. Off the record.
- **22** (Off the record from 10:37 a.m. to 10:39 a.m.)
- HEARING OFFICER KUMA: So Employer, will you call
- **24** your next witness?
- MR. LUPION: Our next witness is Dr. Daniel Wacker.

- 1 Jolla, California. I did a postdoctoral training at the
- 2 University of North Carolina in Chapel Hill. And in 2018, I
- 3 began my faculty or I started my faculty position here at the
- 4 Icahn School of Medicine at Mount Sinai, New York.
- 5 Q. And what is your current role at the Icahn School of
- 6 Medicine at Mount Sinai?
- 7 A. I'm an assistant professor in the department of
- 8 pharmacological sciences and I'm a principal investigator.
- 9 Q. Can you briefly describe your duties as an assistant
- **10** professor?
- 11 A. I conduct research and I'm also an educator. So I do
- 12 teaching, I mentor students, both master and PhD students. But
- a large part -- portion of my -- of my time is spent on
- 14 conducting research or training people in research.
- 15 Q. And how long have you been at Icahn School of Medicine at
- 16 Mount Sinai?
- 17 A. I started in February 2018 so that makes it about five and
- 18 a half years give or take.
- 19 Q. And have you served as an assistant professor during that
- 20 entire time?
- 21 A. Yes, I have.
- 22 Q. And have you served as a PI during that entire time as
- 23 well?
- 24 A. Yes, I have.
- 25 Q. Have you held any other roles at Mount Sinai before your

Page 383

Page 385

- 1 HEARING OFFICER KUMA: Okay. Dr. Wacker, can you
- 2 raise your right hand.
- 3 Whereupon,
 - DANIEL WACKER,
- 5 was called as a witness by and on behalf of the General
- 6 Counsel, and having been first duly sworn, was examined and
- 7 testified on his oath, via Zoom, as follows:
- 8 HEARING OFFICER KUMA: Okay. Put your hand down.
- **9** Can you say and spell your first and last name for the record?
- THE WITNESS: My first name is Daniel, D-a-n-i-e-l.
- 11 My last name is pronounced Wacker, which is spelled, W-a-c-k-e-
- **12** r.

4

- 13 HEARING OFFICER KUMA: Okay. Well, you may proceed.
- MR. FOX: Thank you.
- 15 DIRECT EXAMINATION
- 16 BY MR. FOX:
- 17 Q. Dr. Wacker, are you currently employed?
- 18 A. Yes.
- **19** Q. And by whom are you employed?
- 20 A. By the Icahn School of Medicine at Mount Sinai.
- **21** Q. Can you tell us about your educational background, please?
- 22 A. I attained my bachelor's degree in bachelor of science
- 23 from the University of Munich. And following that I attained a
- master's of science degree also by the University of Munich.And then I did my PhD at the Scripps Research Institute in La

- 1 current roles that you've just described?
- 2 A. No. I have not.
- 3 Q. As a PI, do you run your own lab at Mount Sinai?
- **4** A. I do, yes.
- **5** Q. Do you currently have any graduate students performing
- 6 research in your lab?
- 7 A. Yes, I do.
- 8 Q. And how many graduate students are currently in your lab?
- **9** A. I have currently two PhD students.
- 10 Q. Do you currently have any postdocs in your lab?
- 11 A. Yes, I do.
- 12 Q. How many?
- **13** A. I have two postdocs.
- 14 Q. Are the PhD students in your lab in biomedical science or
- 15 neuroscience?
- **16** A. Yes, that's correct.
- 17 Q. In which discipline?
- 18 A. I have one student that's in the neuroscience program and
- 19 I have one student that's in biomedical sciences, more
- 20 specifically in the pharmacological sciences training area.
- **21** Q. Do you currently have any joint degree MD-PhD students in
- 22 your lab?
- 23 A. No, I do not.
- 24 Q. Can you please explain, generally, what the two PhD
- 25 students do in your lab?

Page 386

- 1 A. Yes. They currently receive training, generally speaking,
- 2 in the training areas of pharmacology, structural biology and
- the serotonin and neurotransmitter biology.
- 4 Q. What's your role in relation to the PhD students in your
- **6** A. I'm their faculty mentor and advisor, and I basically
- guide them towards their dissertation and successful completion
- of a PhD.
- **9** Q. And you mentioned there also postdocs in your lab,
- 10 correct?
- 11 A. Correct, yes.
- 12 Q. How, if at all, does the research that the PhD students do
- in your lab differ from the duties that the postdocs perform in
- your lab?
- 15 A. They're fundamentally different. The postdocs in my lab
- effectively conduct research towards fulfillment of foundation
- 17 aims, not foundation aims, to funding aims, whereas the PhD
- students pick their training projects and their time spent on
- conducting research towards completion of their PhD 19
- 20 requirements.
- 21 Q. And sorry, just for the record, so you said the postdocs
- perform work with respect to funding aims; is that right?
- A. That's correct. Yes, that's correct. Yeah.
- **24** Q. Funding aims are what?
- 25 A. Of different -- different types of grants I've received

- carrying out the specific aims of your research in your lab?
- 2 A. They do not work on such aims. They do not work towards
- the goals of a specific type of proposal.
- **4** Q. What do they do?
- 5 A. They receive training in the specific area and their
- research can overlap and should overlap with the general
- research direction of the lab. But there is no direct pursuit
- of a specific research aim that I've proposed and that I've
- been funded for.
- 10 Q. How much time Dr. Wacker, do PhD students in your lab
- spend conducting research towards their thesis and 11
- 12 dissertation?
- **13** A. Virtually 100 percent of their time is dedicated towards
- 15 Q. How, if at all, does the presence of PhD students in your
- lab affect the productivity of your lab?
- A. That is technically a complex question. I would say that
- initially there is a considerable reduction in productivity by
- 19 taking on PhD students simply because more of my time is
- 20 dedicated towards training. Sometimes I engage other lab
- 21 members in training them in specific methodologies and that
- obviously takes time away -- significant time away from 22
- productivity. And so overall, I would say they have probably
- more of a negative impact than positive impact on productivity.
- 25 Q. Are PhD students in your lab required to spend either a

Page 387

minimum or maximum number of researching time in the lab?

Page 389

- A. No, they do not. I don't require them spend a specific
- amount of time.
- 4 Q. Can PhD students choose their own schedule in your lab?
- **5** A. Yes, they can.
- **6** Q. Can you please describe how scheduling works with the PhD
- students in your lab?
- A. Yes, I can. So usually when we establish a mentor-mentee
- 9 relationship, I -- I'll find what -- what is to be expected
- 10 from them pursuant to getting their PhD in expectation or, you
- know, what -- what the grad school requires. And we typically
- 12 outline a plan of what they would have to accomplish --
- 13 accomplish if they wanted graduate in a -- in a timely fashion.
- 14 And then around these basically cornerstones, I -- I
- 15 typically check in with them once a week. We discuss progress
- 16 towards these goals but I don't set specific times where I
- 17 would say, you have to come in at 9:00 a.m. or you have stay
- late until 10:00 p.m. to conduct a specific experiment, that's 18
- -- that's not something that has been done.
- 20 Q. Dr. Wacker in your answer, you mentioned what the grad
- school requires. And what does the grad school -- what are you
- referring to in terms of what the grad school requires?
- A. The grad school requires that the PhD students remain in
- good academic standing and perform or -- like, a training in a
 - 25 certain area so they can write a dissertation. That's --

from foundation agencies, federal agencies and so forth.

- **2** Q. Can you provide us with an example of something that a
- 3 postdoc has done in your lab that a PhD student has not or
- 4 cannot do?
- **5** A. Yes, I can. The first postdocs -- the first postdoc that
- I hired, I hired him specifically to set up a new research
- direction of the lab. I worked on one specific research
- direction pretty much all my career. Certainly, during my
- 9 postdoc tenure and my PhD time, and so I've developed expertise
- there, but I wanted to acquire new expertise, a new research 10
- 11 area that I wanted to develop.
- 12 And I specifically hired a postdoc with extensive research
- 13 experience in methodologies that -- that -- that were
- 14 applicable to that research direction. PhD students in my lab,
- 15 their training is entirely on projects that I have extensive
- experience in so I can provide better mentorship. 16
- 17 A. Thank you. What role, if any, do postdocs play in
- assisting you in terms of carrying out the specific aims your 18
- 19 research in your lab?
- 20 A. They're the fundamental pillars of -- of that process.
- 21 Typically, I -- I hire postdocs when I have certain funds that
- 22 require fulfillment of aims and then I hire them to conduct
- towards these aims.
- 24 Q. And the same question, what role, if any, do the PhD
- students in your lab play in assisting you with respect to

Page 390

- 1 that's to my understanding the requirements of the grad school.
- 2 That was what it was for me. That -- that's what -- what I've
- 3 communicated to my PhD students.
- 4 Q. Thank you. Have you ever had to require a PhD student to
- 5 spend more time in your lab?
- **6** A. I have not had to do that, no.
- **7** Q. Do you assign students a thesis proposal topic?
- 8 A. No. They do get to pick their own topics. They do get to
- 9 pick their own research project. The only thing I ask is that
- 10 they pick a topic in a -- you know, that's overall aligned with
- 11 the general research direction of the lab.
- 12 Q. And why is that?
- 13 A. That's because I'm an expert in this particular, well,
- area, and so I can provide efficient training so they can
- 15 actually successfully complete their PhD studies. If I were to
- allow them to pursue a project that's completely outside of my
- 17 purview, that would not be conducive to them completing their
- 18 PhD in a very -- you know, in a timely and effective fashion.
- 19 Q. Does the student thesis proposal have to fall within the
- 20 scope of one of your grants?
- 21 A. It does not.
- 22 Q. Do you ever ask PhD students in your lab to assist you
- with respect to your own research projects?
- 24 A. I have not.
- 25 Q. And why not?

- 1 Q. So PhD students then are not expected to carry out the
 - 2 tasks and assignments of your funding grants?
 - 3 A. No.
 - 4 MR. MEIKLEJOHN: Objection. Leading.
 - 5 BY MR. FOX:
 - 6 Q. Are PhD students expected to carry out the tasks and
 - 7 assignments of your funding grants?
 - 8 A. No, they're not.
 - **9** Q. Have you ever received complaints from a PhD student in
- 10 biomedical science or neuroscience that they're spending time
 - 11 performing research other than their own?
 - 12 A. No, I have not received that complaint.
 - 13 Q. Do you serve as the faculty or research mentor for all PhD
 - **14** students in your lab?
- 15 A. Yes, I do.
- 16 Q. And can you describe your role as the faculty mentor to
- 17 the PhD students in your lab?
- **18** A. How much time do you have? I -- I can, it's a very
- 19 complex process and there's -- there's a lot of aspects to it.
- 20 I, as I've outlined, I I advise and guide them in terms of
- 21 research and what needs to or -- or could be done to
- 22 effectively increase the speed or the efficiency with which
- 23 they can obtain their PhDs.
- I obviously serve as -- as a guide in other, or mentor in
- 25 other domains, such as helping them effectively become better

Page 391

- **1** A. Because it would obviously slow down their progress
- 2 towards their dissertation goals, which is their entire, well,
- 3 reason for being in my lab, to receive mentorship and guidance
- 4 towards conducting studies that are in fulfillment of their PhD
- 5 requirements.
- 6 Q. Do you ever tell PhD students how to conduct research
- 7 related to their thesis and dissertation in your lab?
- 8 A. I advise them on specific experiments or methodologies
- 9 that I'm an expert in, but overall, they -- they effectively,
- 10 like, receive training in this area, but I don't give specifics
- 11 like that, no.
- 12 Q. If a PhD student in your lab decided to change their thesis
- 13 topics or thesis topic, would that student need your approval
- 14 before doing so?
- **15** A. They would not.
- 16 Q. Is a student's funding condition -- is a student's funding
- 17 conditioned on the student performing any tasks that you assign
- 18 to them?
- **19** A. No, there's no specific requirements I have.
- 20 Q. And why not?
- 21 A. Because their -- their time has to be spent on tasks
- 22 associated with pursuing their research and training goals and
- 23 completing their PhD thesis, and anything that I would put on
- 24 them outside of that would (audio interruption) what a PhD
- 25 student has to do or should be doing.

- 1 scientific communicators for scientific conferences, for
- 2 retreats, even, you know, for smaller gatherings in that sense
- 3 for poster presentations, things of that sort. I also advise
- 4 them on what most likely would be necessary to obtain a job
- 5 after completion of their PhD thesis. And so, these are
- 6 probably the big the three big pillars but there's many --
- 7 many smaller aspects to that as well.
- 8 Q. Do you ever provide PhD students with training
- 9 opportunities?
- 10 A. Yes, I do. Yeah.
- 11 Q. Can you give some examples of training opportunities that
- you've provided to PhD students in your lab?
- 13 A. Yeah. Effectively related to what -- what I just said,
- 14 one of my PhD students recently attended the -- the conference,
- and effectively he presented a poster there and we -- we spent
- 16 extensive amounts of time going through how to put together a
- 17 poster, how to effectively communicate when you stand next to a
- 18 poster. And we went through multiple iterations.
- And another -- another directly related training
- 20 opportunity this is effectively the same thing for
- 21 presentations, where the other PhD student has given a talk
- during, I think, the neuroscience retreat a couple of years
- ago. And I had her give a practice talk in -- in -- in
- basically what we call group meeting where the entire -- where
- 25 my entire lab meets and then we -- we basically worked on -- on

Page 394

- her -- on her presentation skills. So those are -- those are
- like two fundamental aspects of training opportunities that --
- 3 that are provided here.
- 4 Q. With respect to the training opportunities that you just
- described, were the PhD students in your lab required to
- participate in these training opportunities?
- 7 A. No, absolutely not. I advise them to take them, but it is
- entirely up to them if they -- if they decide to do so.
- **9** Q. And is the same true with respect to other training
- opportunities that you may have provided to PhD students in
- your lab? 11
- 12 A. Yes -- Yes it is. Yeah.
- 13 Q. If a PhD student was not performing well in your lab,
- could you discipline the student?
- 15 A. I cannot to my understanding. I haven't had to do that
- but it's -- it's my understanding that I cannot.
- 17 Q. And what forms the basis of that understanding that you
- 18 have?
- **19** A. They're not my employees, they're students at the school
- 20 who respond more to the grad school and the grad school
- 21 requirements. But typically, obviously, they're here to
- effectively conduct research towards dissertation goals. So 22
- 23 they are hopefully self-motivated.
- 24 Q. What would you do, Dr. Wacker, if a student was not
- performing well in your lab?

- 1 A. I am, yes.
- 2 Q. Are you familiar with the sources of funding for PhD
- students in biomedical science and neuroscience in each year of
- the program?
- 5 A. Yes, I am.
- Q. Are you familiar with the funding for postdocs at Mount
- 7 Sinai?
- A. Yes, I am.
- **9** Q. Does the funding for postdocs differ in any respect from
- the funding for PhD students in biomedical science and
- neuroscience? 11
- 12 A. Yes, it does in multiple ways.
- 13 Q. Can you please describe those ways for us?
- 14 A. The first way is that, obviously, postdocs that I hire as
- employees their -- their payment is conditioned on them 15
- 16 fulfilling specific tax -- tasks. And we already talked about
- 17 that I had to terminate someone because they wouldn't fulfill
- the tasks that I gave them. Postdoc salaries have a certain 18
- 19 minimum that I need to pay them but there is to some extent not
- 20 really a direct limit on what I can pay them if they perform
- 21 really well.
- 22 For PhD students, it's very different. Number one, their
- 23 -- their stipend isn't conditioned on fulfilling specific types
- 24 of research goals in my lab and to my understanding, the only
- requirement is that they remain in good academic standing with

Page 395

- 1 A. I would first, I of course maintain close mentorship
- with my students and I would check in with them and I -- the
- first step would obviously be to advise them to, you know, to
- carry out a certain action to address that, whatever the
- 5 problem may be. If that -- if that fails, most likely I would
- go to the MTA directors who are the program directors and then
- would go to the grad school but I personally cannot intervene
- and and -- and discipline them.
- **9** Q. Is there a time -- in the past have you undertaken any of
- these actions with respect to any students at your lab? 10
- 11 A. No. I haven't had to luckily.
- 12 Q. In comparison, if a postdoc was not performing well in
- your lab, could you discipline the postdoc?
- 14 A. Yes, I can and I have or I had to, I have to say.
- 15 Q. And can you give us an example of prior discipline that
- you've imposed on a postdoc in your lab?
- 17 A. Yes. In -- a few years ago, I -- I -- I had a postdoc who
- would not show up for work. She was also not very productive, 18
- which was directly related to her frequent absence. And after 19
- 20 communicating my issues with - with human resources, I've
- 21 issued several warnings and then I had to terminate her
- 22 contract.
- 23 Q. We are going to switch gears now to talk about funding for
- PhD students in your lab. Are you familiar with the funding
- package for PhD students in biomedical science or neuroscience?

- the school. There's also a limit and it's an upper and lower
- limit so there's a certain number that I basically -- that --
- that the stipend of them is is is limited. There's very
- little flexibility as to what -- what they're being, you know,
- 5 given.
- **6** Q. As a PI, where does the funding for your lab come from?
- A. There's essentially three sources of funding. There are
- federal grants, there's foundation or philanthropic grants, and
- 9 then I still have a startup package that Mount Sinai gave me to
- start my lab. And there -- part of that will be replenished 10
- every now and then with additional funds that basically come
- 12 from teaching engagements that I have or indirect costs.
- Q. Can you describe the general application process for
- funding from a federal agency like NIH or NSF?
- A. Yes, I can. Typically, I come with a project, and I write 15
- a proposal. As part of that, I stipulate certain scientific
- 17 goals that I would like to accomplish. And then for each of
- these goals, I typically already propose employees that would 18 19 carry out these tasks. In these cases, it's usually postdocs,
- 20
- and then I submit such a proposal to the NIH. It goes through
- 21 a bureaucratic process in house, and then effectively gets reviewed at NIH and the decision is being made whether or not 22
- 23 my project will be funded based on multiple criteria.
- Q. When you apply for funding grants from federal agencies as
- you just described, do you include PhD students on your grant

Page 398

- applications?
- 2 A. I do not.
- **3** Q. And why not?
- 4 A. In my experience, it does not it's not conducive to the
- chances of the proposal succeeding with a review committee that
- typically regard PhD students as trainees that don't lack
- sufficient expertise to carry out these goals. So instead, I
- typically propose postdocs, sometimes I have RAs in there to 8
- support certain tasks. But overall, because postdocs are
- 10 regarded as experts, they -- they significantly increase the
- chances of funding being obtained. 11
- **12** Q. Any other reasons?
- 13 A. I would not like to distract PhD students from, you know,
- working towards their dissertation, because if I were to
- 15 propose certain goals and I put PhD student on that certain
- 16 goal, it would tie to that goal and limit the flexibility of
- 17 pivoting their -- their thesis project if need be.
- **18** Q. And so you mentioned that you do include postdocs on your
- grant applications; is that right?
- 20 A. That is correct.
- 21 Q. What is the difference, if any, between a postdoc and a
- PhD student from your perspective approaches of a grant
- application that you've just described?
- 24 A. Postdocs, obviously, as the name implies are post PhD so
- they have obtained expertise in a specific domain. So if I

- 1 Q. Do PhD students receive some of their funding from your
- 2 philanthropic grants?
- **3** A. They do receive some of their funding from philanthropic
- grants, yes.
- 5 Q. Is the PhD student's funding package conditioned on the
- student conducting research towards the objectives of your
- philanthropic grants?
- 8 A. No, it is not.
- **9** Q. Would a PhD student's funding package ever be supported by
- a mix of different grants for funding sources?
- 11 A. Yes. Yes, it would and it has.
- 12 Q. Are there limits on the amount of funding you can provide
- to PhD students in your lab in biomedical science or
- neuroscience?
- 15 A. Yes, there's limits that are being given by the grad
- 16 school.
- 17 Q. And I believe you testified before that on this point, but
- just to ask again, are there limits to the funds that you can
- 19 provide to postdocs in your lab?
- 20 A. No, there's not. There's a lower limit, yes, but there's
- no limits to the upsides to my understanding. I can -- I can
- pay them more if I want to.
- 23 O. So there's a minimum but no maximum?
- 24 A. Correct.
- 25 Q. As a PI, do you put any conditions on the funding

Page 399

- were to propose a research project and -- and I offer specific
- goals that I would like to accomplish, attaching an expert in
- 3 that particular domain significantly increases the chances of
- getting funding for that. It also obviously helps me in the
- 5 lab directly to get faster and more efficiently to -- to that
- specific goal as postdocs are experts in their domain.
- **7** Q. And compared to PhD students?
- 8 A. PhD students still receives training, so again, both on
- the on the, you know, like following both both of these
- lines. I would not like to propose them for that since they 10
- 11 don't appear and they're in fact not experts. And in -- in
- 12 reality, they also are much less efficient in getting from A to 13
- B simply because they receive training and they need to retain 14
- the flexibility to switch their research project and not be
- 15 tied to a specific goal.
- 16 Q. Is a PhD student's funding package conditioned on the
- 17 student conducting research towards the objectives of your
- federal grants? 18
- **19** A. No, it is not.
- 20 Q. And you said you receive funding from philanthropic
- 21 organizations as well; is that right?
- 22 A. Yes. That's correct.
- 23 Q. Is the application process for philanthropic grants
- 24 similar to that for federal agency grants?
- 25 A. Yes, it is very similar.

- distributed to PhD students in biomedical science or
- neuroscience in your lab?
- 3 A. No, I do not.
- 4 Q. What must a PhD student in your lab do in order to
- continue receiving funding?
- **6** A. The PhD student must remain in good academic standing.
- That effectively is their only requirement. But again, I -- I
- 8 have very little control over, you know, how they're being
- 9 paid.
- 10 Q. So does a PhD student have to complete any service
- obligations to your lab to maintain funding?
- **12** A. No, they do not.
- 13 Q. Does a PhD student have to complete any service
- obligations to the graduate school to maintain funding?
- **15** A. Not to my understanding, no.
- **16** Q. Does a PhD student have to complete any work obligations
- 17 to maintain funding?
- **18** A. No. not that I know of.
- 19 Q. As a PI, Dr. Wacker, do you have the ability to take away
- funding for PhD student in biomedical science or neuroscience
- 21 in your lab?
- 22 A. No, I have not.
- 23 Q. Do any of your PhD students receive external funding?
- 24 A. Yes, they do. One PhD student receives external funding.
- **25** Q. And what type of funding does that student receive?

Page 402 Page 404 1 A. That's an NIH F31 fellowship. It's a training fellowship the day. Please be reminded that you are now released from the 2 offered by the NIH in a specific research training area. hearing. I mean, just in case the region director will call 3 Q. So for this student who receives external funding, how, if 3 you, you will be given a date and time to appear just in case at all, does that impact the funding that you provide to the we have additional questions, okay? student? 5 THE WITNESS: Understood. **6** A. Obviously, it offsets the cost that I provide to the 6 HEARING OFFICER KUMA: The Employer will be given student. So it -- it -- that's --that's the impact it has. 7 advance notification if additional questions are needed here, 8 Q. Does the student receive any additional payment from the 8 all right? Enjoy the rest of your day. graduate school for receiving an external fellowship? 9 THE WITNESS: Thank you everyone. 10 A. Yes. Every institution in my experience handles this MR. FOX: Thank you, Dr. Wacker. 10 differently, but here the student receives a onetime bonus HEARING OFFICER KUMA: Employer, who will you be 11 11 12 check. 12 calling next? **13** Q. And do you know how much that bonus is? 13 MR. FOX: So our next witness is Hamel Vyas. To be 14 A. Overall to my understanding it is \$2000 of which I -- I frank, we expected that she could go after the break. I don't carry half. know if we can go into a breakout room off the record and check 15 **16** Q. Do you do anything to ensure that the student adheres to in with her to see if she's available. 16 17 any requirements of the external grant? 17 MR. MEIKLEJOHN: I mean, you have two witnesses **18** A. No, I do not. 18 left; is that correct? 19 Q. Are you aware of anyone else at the graduate school that 19 MR. FOX: That's correct. 20 does anything to ensure that a student who receives external 20 HEARING OFFICER KUMA: And we're off the record. 21 fellowship adheres to the terms of that grant? 21 MR. MEIKLEJOHN: I'm sorry, yes, off the record. 22 A. No, I'm not aware of anyone monitoring whether or not the 22 (Whereupon, at 11:22 a.m. to 1:33 p.m. a luncheon recess was PhD student adheres to the requirements of the F31. 23 taken.) 24 Q. And so for students on external fellowships, does the 24 graduate school subject them to any different funding 25 Page 403 Page 405 1 conditions than all other PhD students? AFTERNOON SESSION 1 **2** A. No, not to my knowledge. 2 (Time Noted: 1:33 p.m.) 3 Q. Does the graduate school subject students on external 3 MR. FOX: -- is Hamel Vyas. 4 fellowship to any service requirements? HEARING OFFICER KUMA: Ms. Vyas, can you raise your 4 **5** A. Not to my knowledge, no. 5 right hand. 6 Q. So the students on external fellowship who receives the 6 Whereupon, 7 HAMEL VYAS, \$2000 bonus that you just described, do they need to abide any additional condition or requirements to obtain that money? was called as a witness by and on behalf of the General 8 **9** A. No, not to my knowledge. 9 Counsel, and having been first duly sworn, was examined and 10 Q. So would you say that PhD students on external fellowships testified on his oath, via Zoom, as follows: 10 operate similarly to all other PhD students in the graduate 11 HEARING OFFICER KUMA: Okay. You can put your down. 12 school? 12 Can you state your name for the record and spell it? 13 A. Yes, I would. They – they are for -- in terms of purposes 13 THE WITNESS: Sure. Hamel Vyas. H-a-m-e-l, V-y-a-s. 14 indistinguishable, yeah. 14 HEARING OFFICER KUMA: Okay. Employer, you may 15 MR. FOX: Hearing Officer, if I can get just five 15 proceed. minutes in a breakout room just to --16 16 MR. FOX: Thank you. HEARING OFFICER KUMA: Off the record. DIRECT EXAMINATION. 17 17 MR. FOX: Thank you. BY MR. FOX: 18 (Off the record from 11:08 a.m. to 11:20 a.m.) **19** Q. And thank you, Ms. Vyas. Are you employed? 19 20 HEARING OFFICER KUMA: Okay. 20 A. Yes, I am. 21 Q. And by whom are you employed? MR. FOX: I have nothing further for Dr. Wacker. 21 22 Thank you. 22 A. By the Mount Sinai Health System. 23 MR. MEIKLEJOHN: We have no questions for Dr. Wacker. 23 Q. And can you please tell us about your educational 24 HEARING OFFICER KUMA: Okay. Hearing that there's 24 background?

nothing further for Dr. Wacker, Dr. Wacker, you're released for

25 A. I have a law degree.

Page 406

- 1 Q. Okay. Anything else?
- **2** A. I'm in under -- my undergraduate is political science.
- **3** Q. Great. Thank you. And what's your role at Mount Sinai?
- **4** A. I'm a senior associate dean for international personnel.
- 5 Q. And can you please describe your duties and
- **6** responsibilities in that role?
- 7 A. Sure. So I oversee all of the employment based
- immigration matters along with the student visa matters and
- research matters. I'm the principal -- principal designated
- school official for our F1 student visas and responsible 10
- officer for J1 visas. 11
- 12 Q. And Ms. Vyas, if you can just please slow down a little
- 13 bit just to ensure that the Court Reporter gets everything that
- 14 you say.
- 15 A. Sure.
- **16** Q. Thank you. How long have you been at Mount Sinai?
- 17 A. Since January 2005.
- **18** Q. And how long have you served as the senior associate dean
- of international personnel?
- 20 A. I was promoted to this position about six years ago.
- 21 Q. And have you held any prior roles at Mount Sinai before
- 22 your current role?
- 23 A. Yes. I initially started as a director, then I was senior
- director, then I was associate dean, and then senior associate
- 25 dean.

- marked as Respondent's Exhibit 15. Do you recognize this
- document?
- (Whereupon, the witness reviewed the document.)
- 4 A. Yes, I do.
- 5 Q. And what is this document?
- **6** A. It's Information in PowerPoint slide.
- 7 Q. And what information is included in this copy?
- 8 A. It's related F1 visas.
- **9** Q. Have you reviewed this document before?
- 10 A. Yes, I have.
- 11 Q. Is this the document that is routinely kept in the course
- of business for the graduate school?
- 13 A. Yes.
- 14 MR. FOX: At this time, we'd like to admit
- 15 Respondent's Exhibit 15 into the record.
- 16 MR. MEIKLEJOHN: No objection.
- 17 MR. FOX: Melissa, can you please turn to Page 12 of
- Respondent's Exhibit 15? 18
- HEARING OFFICER KUMA: Hold on. Hearing no 19
- 20 objections, Employer's Exhibit 15 moved into evidence it's
- 21 received.
- (Employer's Exhibit 15 identified and received.) 22
- 23 MR. FOX: Thank you.
- BY MR. FOX:
- 25 Q. Turning to Page 12 of Respondent's Exhibit 15, do you see

Page 407

Page 409

- 1 Q. So are there international students in the graduate
- 2 school?
- 3 A. Yes, there are.
- 4 Q. And are you familiar with the general administrative
- 5 processes for international students in the graduate school?
- 6 A. Generally, yes.
- 7 Q. How many current international students are enrolled in
- the graduate school's PhD program in biomedical science or
- neuroscience?
- 10 A. There's 70.
- 11 Q. And how many international students, if any, are enrolled
- in the MD-PhD program?
- 13 A. Zero.
- 14 Q. Do international students who are enrolled in the PhD
- programs in biomedical science or neuroscience need to secure a
- visa to participate in the program?
- 17 A. Yes, they do.
- **18** Q. And what is the type of visa that international PhD
- students enrolled in the graduate school's biomedical science
- or neuroscience programs generally need to obtain?
- **21** A. An F1 visa.
- 22 MR. FOX: Can you please put up Respondent's Exhibit
- 23 15?
- 24 BY MR. FOX:
- 25 Q. Ms. Vyas, we've just put up on the screen what's been pre-

- that on the screen, Ms. Vyas?
- 2 A. Yes, I do.
- **3** Q. What is an F1 visa?
- 4 A. An F1 visa is issued for -- specifically for students to
- come and study in the United States.
- **6** Q. What is required for a student to obtain an F1 visa?
- 7 A. You have to have an offer of acceptance. Once you are
- accepted, you'll have to have obtained a certificate of
- eligibility called a Form I-20. And to get the Form I-20 you
- have to provide substantial financial documentations, your ability to pay tuition. And then you can apply for that visa
- at a US consulate abroad to facilitate your entry into the
- United States as a student visa holder.
- 14 Q. Thank you. Do international postdocs at Mount Sinai also
- receive F1 visas?
- **16** A. No, they do not.
- 17 Q. Do they receive any visa for their appointment as a
- postdoc?

10

- 19 A. Sure. They receive either a J1 or an H1 visa, mostly J1s.
- 20 Q. And is that a J1 research visa?
- 21 A. Yes.
- 22 Q. And what is the difference, if any, between a J1 research
- 23 visa and an F1 visa?
- MR. MEIKLEJOHN: I object at this point to the 24
- relevance of this line of questioning.

Page 413

Page 410

- 1 HEARING OFFICER KUMA: What's the relevance?
- 2 MR. FOX: We're listening to testimony demonstrating
- 3 the distinction between the types of visas attained by postdocs
- 4 and PhD students bear on, you know, the central question in
- this case, and the allegations that the PhD students are
- 6 employees and their important distinctions between the visa
- 7 categories that bear on that.
- 8 HEARING OFFICER KUMA: Objection is overruled --
- BY MR. FOX:
- 10 Q. What's the difference between a J1 research visa and F1
- 11 visa?
- 12 A. Sure. So the F1 visa is issued to students who have the
- intention to study in the United States solely for the purpose
- 14 for engaging a full course of study. The J1 visa is provided
- 15 to people that will come here to engage in specific research
- activities. 16
- 17 MR. FOX: Can you turn to page 23 of the PowerPoint,
- please? 18
- BY MR. FOX: 19
- 20 Q. We've turned to Page 23 of Respondent's Exhibit 15. Do
- you see that on the screen MS Vyas?
- (Whereupon, the witness reviewed the document.)
- 23 A. Yes, I do.
- 24 Q. Can students on the F1 visa engage in employment
- opportunities?

- 1 A. Sure. It's 20 hours per week.
- **2** Q. Okay. So there's an employment cap of 20 hours per week
- for students who have an F1 visa? Is that what you just
- testified to?
- **5** A. That's correct.
- O. Okav.
- 7 MR. FOX: Melissa, can you please turn to Page 24 of
- 8 Respondent's Exhibit 15.
- BY MR. FOX:
- 10 Q. Okay. And do you see page 24 on screen?
- 11 A. Yes.
- 12 Q. And generally what does this slide describe?
- (Whereupon, the witness reviewed the document.)
- 14 A. So this is on-campus employment, which F1 students are
- eligible for. They -- they cannot displace a US citizen or a 15
- 16 green card holder. They have to be in good academic standing.
- 17 They can -- again, its only limited to 20 hours per week, and
- then you can work full-time during holiday breaks. You have to
- 19 obtain permission from the designated school official. And you
- 20 can't start 30 days prior to the start of your classes.
- 21 Q. And so there's a reference at the of Page 24 of
- Respondent's Exhibit 15, 8 CFR 214.2(9)(i), do you see that?
- A. Yes.
- 24 Q. So is that reference for a federal regulation that covers
- F1 student visas?

Page 411

- 1 A. Yes, it is.
- **2** Q. Does the federal government, to your knowledge, place the
- same on-campus employment limits on international students who
- are in the United States on a J1 research visa like postdocs?
- 5 A. So -- so postdocs are -- they're -- they're not subject to
- a cap of hours.
- Q. Do you know why there's a limit of 20 hours per week for
- students on an F1 visa for on-campus employment?
- **9** A. Their their primary purpose is to be a student and is to
- study. So it's to -- there's a cap, they want people to study 10
- when they're here on the student visa not to work.
- **12** Q. Does Mount Sinai provide on-campus employment
- opportunities to foreign students on an F1 visa in the form of
- teaching assistant or TA positions?
- **15** A. Yes, we do.
- 16 Q. And if an international student takes on a role as a
- teaching assistant, how much time could that student spend per
- 18 week in that role?
- **19** A. 20 hours.
- 20 Q. 20 hours per week?
- **21** A. 20 hours per week.
- 22 Q. Are international students on an F1 visa limited in the
- amount of time they can spend towards completing their degree?
- 24 A. It -- it -- when they're here, they're here for the
- duration of status, so depending upon their program of how long

1 A. There are -- yes, they may in certain conditions apply.

- **2** Q. And what are those conditions?
- 3 A. So the -- once you complete your -- your course of the
- study, your F1 course of study, you are eligible for practical
- 5 training, it's called optional practical training. So once
- you've completed your studies, you can apply for an employment 7 authorization document pursuant to your graduation. So it's
- optional practical training, and that's available for one year.
- And if you've graduated from a STEM degree, you can get STEM
- 10 OPT, which gives you an additional 24 months of employment upon
- graduation. And --
- 12 Q. Okay. I'm sorry. Go ahead.
- 13 A. -- now, while you're engaged in your studies, there are
- 14 options to -- for on-campus employment or curricular practical
- 15 training, which is connected to your course of study.
- **16** Q. Are there any restrictions that you're aware of with
- 17 respect to employment opportunities for students on F1 visas
- during their studies that you just described? 18
- 19 A. Yes. So there's limitation. You can only work for 20
- 20 hours, there's a cap. So you can only work for 20 hours for
- 21 on-campus employment during -- while school is in session.
- 22 Well, you can work full-time during school breaks. That's it
- for on-campus employment.
- 24 Q. Yeah. Ms. Vyas you mentioned 20 hours, is that 20 hours
- per week or another frequency of time?

Page 414

- 1 it takes to complete their course credits.
- **2** Q. I should have asked that question better. Are they
- 3 limited in the amount of time in a given week with respect to
- the studies that they engage in towards completion of their
- **6** A. They've they're expected to study as much as possible.
- 7 O. So there's no --
- 8 A. There's no Limit.
- **9** Q. Thank you. Do you know why that is?
- **10** A. Because their primary purpose here is to study.
- 11 Q. So with international PhD students in the graduate schools
- programs of biomedical science or neuroscience or performing
- research in the lab, does the graduate school treat that
- 14 activity as counting towards the 20 hour per week employment
- 15 cap?
- 16 A. Research that's associated with their -- their studies is
- 17 not subject to a cap it's - it's part of their studies.
- 18 O. So, no?
- 19 A. No. Correct.
- 20 Q. So the research in a lab in furtherance of the PhD
- student's dissertation does not count as on-campus employment
- from the graduate school's perspective that you just described,
- and that's reflected on the screen on Page 24 of Respondent's
- Exhibit 15; is that right?
- 25 A. Yes. Sure.

1 A. Yes.

- 2 Q. So my question is, if there is a finding that the research
- in furtherance of the PhD student's dissertation is considered
- 4 employment, would time spent conducting such research be
- subjected to the 20-hour employment cap under the F1 visa?
- 6 MR. MEIKLEJOHN: Objection. Finding by whom?
- 7 MR. FOX: Finding in this proceeding.
- 8 MR. MEIKLEJOHN: There's no foundation that this
- witness has any expertise in the relationship between findings
- 10 of the National Labor Relations Board and interpretation of the
- 11 National Labor Relations Act, and the definition of employee
- 12 under the visa statute.
- She's able to set forth the grad students and the grad 13
- 14 schools' position regarding employment status of F1 visa
- holders under Immigration Law because that's her area of 15
- 16 specialty. But unless she has some experience with the
- 17 National Labor Relations Act, she's not qualified to testify
- about the impact of a finding under the NLRA on employment 18
- status under entirely different statute, which may or may not 19
- 20 ohave the same standards.
 - HEARING OFFICER KUMA: Objection. Sustained.
- 22 MR. FOX: Okay.
 - HEARING OFFICER KUMA: And Counsel should ask the
- 24 witness about her questioning concerning her expertise on the
- NLRA and then if there is or her current expertise alligns with

Page 415

21

23

- answered already. 2
- HEARING OFFICER KUMA: Sustained. 3
- MR. FOX: Okay. She already answered it. 4
- BY MR. FOX:
- 6 Q. When PhD students in biomedical science or neuroscience

MR. MEIKLEJOHN: Objection. Leading. Also asked and

- are onboarded as students and start to receive their stipends,
- are they required to complete I-9 Forms?
- **9** A. No, they're not.
- 10 Q. When a PhD student in biomedical science or neuroscience
- serves as a TA, are they required to complete I-9 Forms?
- 12 A. If they're -- if they're going to be working, they would
- 13 be.

1 2

- **14** Q. So my question was, if they're going to be working as TA,
- do they complete I-9 Forms prior to doing so?
- 17 Q. And they in fact do complete I-9 Forms before serving as
- **18** TAs?
- 19 A. Yes.
- 20 Q. Okay. So I want to ask a hypothetical, if we had just
- 21 been talking about, and you can take down the exhibit, you
- 22 know, we've just been talking about how the research a PhD
- 23 student undertakes in furtherance for their dissertation is
- treated with respect to a 20-hour employment cap for an F1
- visa. Do you recall that?

- the NLRA then he can move into that question.
- MR. FOX: Thank you. Understood. I've withdrawn 3 the question. Nothing further.
- MR. MEIKLEJOHN: Could we have five minutes in the 4
- 5 break out room? I don't think I'll be long.
- 6 HEARING OFFICER KUMA: Off the record.
- 7 (Off the from 1:51 p.m. to 2:00 p.m.)
- 8 MR. MEIKLEJOHN: The Employer did say, no further
- 9 questions.

10

CROSS EXAMINATION

- BY MR. MEIKLEJOHN:
- 12 Q. There's one very short area, Ms. Vyas. Am I pronouncing
- that right? 13
- **14** A. Vyas.
- 15 Q. Vyas, I'm sorry. I don't think I'm the only one who made
- that mistake.
- 17 A. No.
- 18 Q. Do international students receive the same letter
- congratulating them and offering admissions as other students
- or other applicants offered admission to the grad school?
- 21 A. As far as I'm aware, they all get an offer of admission.
- 22 Q. Do they use the same form for international students as
- for other students?
- **24** A. I'm -- I'm I'm not sure.
- 25 Q. Okay. Are they offered admission under the same terms as

Page 421

Page 418

- 1 other students?
- 2 MR. FOX: Object to form, vague, and lack of
- 3 foundation.
- 4 BY MR. MEIKLEJOHN:
- 5 Q. Okay. Are they offered the same benefits including
- 6 stipend, tuition coverage and health insurance?
- 7 A. Yes. They're treated like students. All students are
- 8 treated the same in that regard.
- 9 Q. Okay.
- MR. MEIKLEJOHN: No further questions.
- MR. FOX: Nothing further from the Respondent.
- 12 HEARING OFFICER KUMA: Ms. Vyas, you're being
- 13 released from the hearing for today. Regional director is now
- 14 releasing you from the hearing. If there's additional
- 15 questions that may come up we will need to recall you. You
- 16 will be recalled, but we will not do sporadically, we will let
- 17 the counsel of the Employer know so that you'll have adequate
- 18 time to be called back, okay?
- 19 THE WITNESS: Okay.
- 20 HEARING OFFICER KUMA: All right. Thank you for your
- **21** time.
- THE WITNESS: Thank you.
- HEARING OFFICER KUMA: All right.
- MR. FOX: Thank you. Our next witness is Matthew
- 25 Cipriano.

- 1 Q. And can you please tell us your educational background?
- 2 A. Yes. Excuse me. I have a bachelor's degree from
- 3 Connecticut College in religious studies. I have a master's
- 4 degree from NYU in media ecology. And I have a master degree
- 5 from NYU in higher education administration.
- 6 Q. What's your current role at the Icahn School of Medicine
- 7 at Mount Sinai?
- 8 A. I am the associate dean for operations and administration.
- 9 Q. And can you please describe your duties and
- 10 responsibilities in that role?
- 11 A. Yes. I work with the operations team to make sure that
- 12 the graduate school is able continue to run and operate. And I
- also oversee the student affairs team and marketing teams
- 14 within the grad school.
- 15 Q. How long have you been at the Icahn School of Medicine?
- 16 A. I began January of 2021.
- 17 Q. And have you served as the associate dean for operations
- **18** and administration during that entire time?
- **19** A. I have not. I started in this position December of 2022.
- 20 Q. And what role did you previously hold at the Icahn School
- 21 of Medicine at Mount Sinai?
- 22 A. I was the Director of Student and Postdoc Affairs.
- 23 Q. And so you held that role from January 2021 through
- **24** December 2021?
- 25 A. Excuse me, I believe I began in January 2020 through

Page 419

- 1 HEARING OFFICER KUMA: Okay.
- 2 MR. MEIKLEJOHN: And if I'm not yeah. Okay. Ms.
- 3 Rothgeb will be handling this.
- 4 HEARING OFFICER KUMA: Right.
- 5 MS. ROTHGEB: Thank you.
- 6 HEARING OFFICER KUMA: All right. Okay.
- 7 MS. ROTHGEB: Good timing I have.
- 8 HEARING OFFICER KUMA: All right. Mr. Cipriano, can
- **9** you raise your right hand?
- 10 Whereupon,

11

MATTHEW CIPRIANO,

- was called as a witness by and on behalf of the General
- 13 Counsel, and having been first duly sworn, was examined and
- 14 testified on his oath, via Zoom, as follows:
- HEARING OFFICER KUMA: Put your hand down, and stateyour full name and spell it for the record.
- 17 Matthew Cipriano, M-a-t-t-h-e-w. My last name Cipriano is
- 18 spelled C as in Charles-i-p as in Peter-r-i-a-n as in Noah-o.
- 19 HEARING OFFICER KUMA: Proceed.
- 20 DIRECT EXAMINATION
- 21 BY MR. FOX:
- 22 Q. Good afternoon, Mr. Cipriano, are you currently employed?
- 23 A. Yes, I am.
- 24 Q. And by whom are you employed?
- 25 A. Mount Sinai is my employer.

- 1 December of 2021, if I remember correctly.
- 2 Q. Okay. So you held the director of student affairs role
- 3 from January 2020 through December 2021; is that correct?
- 4 A. '22 -- December '22 is when I was promoted into my
- 5 current position.
- 6 Q. Okay. Are you familiar with the graduate school's
- 7 teaching assistantship program?
- 8 A. I am.
- 9 Q. Do some students enrolled in the graduate school's PhD
- 10 program in biomedical science, or neuroscience hold teaching
- 11 assistantships?
- 12 A. Yes, they do.
- 13 Q. And approximately how many current students hold teaching
- 14 assistantships who are enrolled in the graduate school's PhD
- program in biomedical science for neuroscience?
- **16** A. 40.
- 17 Q. Do some students who are enrolled in the PhD portion of
- 18 the MD-PhD program at the Icahn School of Medicine hold
- **19** teaching assistantships?
- 20 A. Yes, they do.
- 21 Q. And approximately how many students hold teaching
- 22 assistantships who are enrolled in the PhD portion of the MD-
- 23 PhD program?
- **24** A. 16, or so.
- **25** Q. Okay.

Page 425

Page 422

- 1 MR. FOX: Melissa, if you can please put up
- 2 Respondent's Exhibit 13.
- 3 BY MR. FOX:
- 4 Q. Do you recognize this document, Mr. Cipriano?
- 5 (Whereupon, the witness reviewed the document.)
- 6 A. Yes, I do.
- **7** Q. And what is this document?
- 8 A. This is the policy and procedure for requesting a teaching
- 9 assistant and for being a teaching assistant.
- 10 Q. Have you reviewed this document before?
- 11 A. Yes, I have.
- **12** Q. Is this a document regularly kept in a course of business?
- 13 A. Yes, it is.
- MR. FOX: At this time we move to admit Respondent's
- **15** Exhibit 13 into the record.
- MS. ROTHGEB: Sorry, can you just scroll down? Yes,
- 17 there. Okay. I just wanted to see if it had a date on it
- 18 before I asked, Josh. Thank you, and no objection.
- 19 HEARING OFFICER KUMA: Okay. Hearing no objections,
- 20 the Employer's Exhibit 13 is entered into evidence.
- **21** (Employer's Exhibit 13 identified and received.)
- MR. FOX: Thank you.
- 23 BY MR. FOX:
- **24** Q. To whom does this policy apply, Mr. Cipriano?
- 25 A. This -- excuse me. This policy applies to the course

- 1 commitments." Do you see that?
- 2 (Whereupon, the witness reviewed the document.)
- 3 A. Yes, I do.
- 4 Q. What are the time commitments in a term for PhD students
- 5 who serve as TAs?
- 6 A. For PhD students who serve as TAs as well as those in the
- 7 MD-PhD program, they're allowed no more than 30 hours during
- 8 one term.
- **9** Q. And so just to be clear, so PhD students, are you talking
- 10 about students who receive stipends or students who do not
- 11 receive stipends?
- 12 A. Sorry. Yes, specifically stipended students within the
- 13 PhD program have a 30-hour limit.
- 14 Q. Is there a limit for students who do not receive stipends?
- **15** A. The limit for students not receiving stipends is 50 hours.
- 16 Q. Why does Mount Sinai place these hour restrictions on
- 17 teaching assistants?
- 18 A. The students are here to pursue their education and we
- 19 want the students to able to focus on their studies and
- 20 academic research.
- 21 Q. I'd like to turn to the following page of Respondent's
- 22 Exhibit 13, where the document reads, "Requesting a TA." Do
- 23 you see that, Mr. Cipriano?
- **24** A. Yes, I do.
- 25 Q. Can you explain the teaching assistant selection process?

Page 423

- 1 A. Yes. When course directors feels they have the need for a
- 2 TA, they'll fill out the TA request form. With the TA request
- 3 form, there's the opportunity to list a TA that they would
- 4 like, but also state their needs depending on the size of the
- 5 class and the duration of the class. Course directors will6 work with the student bodies to select a TA for the course who
- work with the student bodies to select a 171 for the course v
- 7 they feel is appropriate. That will be reviewed by the
- 8 directors on the academic side who will then sign off on the
- **9** approval of the TAs.
- 10 Q. So do teaching assistants pick what class they assist?
- 11 A. They don't get to -- they don't get hired as teaching
- 12 assistants and then get to select, but if they want to teach --
- assist for a class, they may speak to the course director.
- 14 Q. And who ultimately makes the determination of which --
- A (T) 1' 1' 1' 1' 1 1 1 1 1 1 1 1' 1'
- **15** A. The course director will ultimately make the determination
- **16** on that
- 17 Q. Sorry, Mr. Cipriano, if I could just finish my question
- 18 just so the record you know?
- 19 A. Sorry
- **20** Q. No, that's okay. So the question was, who ultimately
- 21 makes the determination of which teaching assistant is selected
- 22 for the course?
- 23 A. Got it. It is the course director and signed off by the
- 24 director of curriculum.
- **25** Q. Okay.

raye 423

1 directors who oversee courses and request TAs as well as to the

- 2 TAs who serve within the course.
- **3** Q. I'd like to refer you to the top of the document that's
- 4 entitled, "Appropriate duties for a TA." Do you see that?
- 5 (Whereupon, the witness reviewed the document.)
- 6 A. Yes, I do.
- 7 Q. Can you briefly explain the typical duties of a teaching
- 8 assistant at Mount Sinai?
- 9 A. Yes. A teaching assistant for a class may be asked to
- 10 help set up the classroom or the room that's being utilized.
- They may lead in-class discussions. They will help set up thelearning management system for the course. They will hold
- 13 office hours for additional support or provide some tutoring
- 14 for students who are in need. They'll assist the course
- 15 director with assignment rating and also creating problem sets.
- They'll oversee review sessions as well that largely followsmost of the responsibilities of a TA.
- 18 Q. Thank you. I'd like to direct your attention further down
- 19 where the document reads, "Training of the TA." Do you see
- **20** that?
- 21 A. Yes, I do.
- **22** Q. Who trains teaching assistants at Mount Sinai?
- 23 A. The course director for an individual course will provide
- 24 the TA with the training that they need.
- 25 Q. Okay. Looking at where the document reads "Time

Page 426

- MR. FOX: Melissa, can you please put up Respondent's
- 2 Exhibit 14.
- 3 BY MR. FOX:
- 4 Q. Mr. Cipriano, do you recognize this document?
- 5 (Whereupon, the witness reviewed the document.)
- 6 A. Yes, I do.
- **7** Q. And what is this document?
- 8 A. This is our teaching assistant request form that is filled
- 9 out to request a TA for a course.
- 10 Q. Have you reviewed this document before?
- 11 A. Yes, I have.
- 12 Q. Is this a document regularly kept in a normal course of
- 13 business?
- 14 A. Yes. It is.
- MR. FOX: We'd like to move to admit Respondent's
- **16** Exhibit 14 into the record.
- MS. ROTHGEB: Can I just ask one or two voir dire
- 18 questions?
- 19 VOIR DIRE EXAMINATION
- 20 BY MS. ROTHGEB:
- 21 Q. Mr. Cipriano, I believe in the last exhibit there was a
- 22 link to something that said TA request form. Is Exhibit 14
- 23 that document that was linked?
- 24 A. I believe so.
- 25 Q. And Exhibit 14 it doesn't have a date on it, correct?

- 1 Q. Sorry. Did you say you formally?
- 2 A. In the past the policy did allow for course credit to be
- 3 assigned for TA credits, but it no longer does.
- 4 Q. Okay. Do you know when that changed?
- **5** A. I'm not positive. I believe in the 2022 update that was
- 6 removed.
- 7 Q. Okay. Can you describe the type of payment that's issued
- 8 to a TA?
- **9** A. Yes. At the end of the semester a -- the TA submits the
- 10 hours that they worked for the semester. This is reviewed by
- the course director, and then paid out as a lump sum payment
- 12 for the work that they did as TA at the post -- the completion
- 13 of the semester.
- **14** Q. So the lump sum payment is at the end of semester?
- 15 A. That's correct. The end of the course, excuse me. The
- end of the course is when it is paid.
- 17 Q. Okay. Could a course span than one semester?
- **18** A. It's not typical for course to span multiple semesters but
- **19** a course may wrap before the end of the semester.
- 20 Q. Understood. Thank you. Does the amount of money that a
- 21 teaching assistant receives depend on the number of hours they
- 22 spend teaching?
- 23 A. Yes.
- 24 Q. Are PhD students in biomedical science or neuroscience
- 25 required to be teaching assistants in order to complete their

Page 427

- 1 A. That is correct, I believe.
- 2 Q. But do you recognize Exhibit 14 as the form that's
- 3 currently in use at Sinai?
- 4 A. Yes, this is a pdf version of the online form that's
- 5 currently in use.
- 6 MS. ROTHGEB: I have no objection.
- 7 HEARING OFFICER KUMA: Okay. Hearing no objections,
- 8 Employer's Exhibit 14 is offered and received.
- 9 (Employer's Exhibit 14 identified and received.)
- 10 DIRECT EXAMINATION CONTINUED
- 11 BY MR. FOX:
- 12 Q. Who receives this form?
- 13 A. This form once submitted by the course director goes to
- 14 the, excuse me, goes to the curricular directors for review and
- 15 sign off, the administrative curricular directors.
- 16 Q. Can teaching assistants at Mount Sinai receive payment for
- 17 their time spent as a teaching assistant?
- **18** A. I'm sorry. Could you repeat the question?
- 19 Q. Can teaching assistants at Mount Sinai receive payment for
- 20 their time spent as a teaching assistant?
- 21 A. Yes, they can.
- 22 Q. Can teaching assistants receive course credit in lieu of
- 23 compensation for being a TA?
- 24 A. We formerly allowed course credit but we no longer accept
- 25 course credit as payment.

- 1 degrees?
- 2 A. No.
- 3 Q. And why not?
- 4 A. Because the students are here to pursue their education
- 5 and we want the students to focus on their studies and academic
- 6 research not on additional work outside of that.
- 7 Q. Are MD-PhD students required to be teaching assistants in
- 8 order to complete their degrees?
- 9 A. No, they're not.
- 10 Q. And same question, why not?
- 11 A. For the same reason, the students are here to pursue their
- **12** education and we want them focused on their academic research
- 13 and studies.
- 14 Q. And same question, are PhD students in clinical science
- 15 required to serve as teaching assistants?
- **16** A. No, they're not.
- 17 Q. And same question, why not?
- **18** A. Because they're here to study and work on their academic
- 19 research
- 20 Q. If a MD-PhD or a PhD student decides to take on a teaching
- 21 assistantship role, does their teaching assistantship become
- 22 part of their stipend?
- 23 A. No, it does not. It is independent.
- **24** Q. Is there a mechanism for course directors to evaluate TAs?
- 25 A. Yes. After the TA has submitted their time sheet, the

Page 430

- 1 course director has an opportunity to comment on the TA's
- **2** performance throughout the semester.
- **3** Q. Can you explain what information is provided to the TA in
- 4 the evaluation by the course director?
- 5 A. It depends on the evaluation, often these are not done, so
- 6 no information is provided. If the TA has done well in the
- 7 course, they'll receive feedback along those lines.
- 8 Q. Do teaching assistants receive a grade based on this
- 9 evaluation?
- 10 A. No, they do not.
- 11 Q. Is this evaluation reflected on the PhD's transcript in
- 12 any way?
- **13** A. No, it is not.
- 14 Q. If a teaching assistant is not performing well, could the
- 15 course director unilaterally discipline the TA?
- **16** A. Could you define discipline?
- 17 Q. Could a course director dismiss a TA who's not performing
- well during the course of the semester?
- 19 A. Yes, they could.
- 20 Q. If a PhD student in biomedical science or neuroscience
- 21 served as a teaching assistant, would the student performance
- as a teaching assistant affect the student's funding in any
- 23 respect?
- **24** A. No, it would not.
- 25 Q. Is the same true for an MD-PhD student?

- 1 A. No, they're not. They may be extended beyond that as
- 2 well
- 3 Q. Over the last year, how many PhD students or PhD students
- 4 in the MD-PhD program have taken a leave of absence from the
- 5 graduate school?
- 6 A. In the last year, the PhD students who've taken a leave of
- 7 absence is -- I'm sorry, my note on this is lost right now.
- 8 Q. That's okay. Yeah. Can you provide an estimate? Is it -
- 9.
- 10 A. Yes, that is 15, I believe.
- 11 Q. So you're estimating about 15 have gone on a leave of
- absence since over the last year?
- **13** A. Excuse me, seven in the PhD program have.
- 14 Q. Seven in the PhD program, okay. Do you recall
- 15 approximately how many students in the MD-PhD program have gone
- on a leave of absence in the last year?
- **17** A. Four.
- **18** Q. Four. So 11 total, in terms of MD-PhD students or PhD
- 19 students in biomedical science or neuroscience have gone on a
- 20 leave of absence in the last year; is that it?
- **21** A. Yes, that is correct.
- 22 Q. Of those 11 students, as of the current date, do you know
- 23 how many of those students have returned to studies at the
- **24** graduate school?
- **25** A. Three have returned to study.

Page 431

- 1 A. Yes, the same holds true.
- 2 Q. If a PhD student in biomedical science or neuroscience
- 3 serves as a teaching assistant, would the student's performance
- 4 as a teaching assistant affect his or her academic standing?
- 5 A. No, it would not.
- **6** O. Is the same true for an MD-PhD student?
- **7** A. Yes, the same holds true.
- 8 Q. Are you aware of whether any PhD students at Mount Sinai
- 9 receive funding from an external foreign government source?
- 10 A. Yes, we have one student who receives funding from an
- 11 external government source.
- 12 Q. Can you please explain for us how that student receives
- 13 funding from the foreign government source?
- 14 A. The funding that, that student receives is paid to the
- 15 student directly via check, I believe. The student deposits
- 16 those funds directly into their own accounts, and the funds do
- 17 not come through Mount Sinai systems.
- 18 Q. Are you familiar with whether PhD students may take leaves
- 19 of absence?
- 20 A. Yes.
- **21** Q. How long typically are leaves of absence that PhD students
- 22 take
- 23 A. Three months.
- 24 Q. Are leaves of absence limited to three months for PhD
- 25 students?

- 1 Q. Okay. Are you familiar with Sinai Cloud?
- 2 A. Yes, I am.
- **3** Q. And what is Sinai Cloud?
- 4 A. Sinai Cloud is a, excuse me, is our system here for --
- 5 it's our HR system here for processing paperwork, for getting
- 6 access to other systems. It's our system for accessing the
- 7 systems within Mount Sinai.
- 8 Q. And who has access to Sinai Cloud?
- **9** A. All members of the Mount Sinai community, I believe have
- 10 access to Sinai Cloud.
- 11 O. And does that include PhD students?
- 12 A. Yes, it does.
- 13 Q. And why do PhD students have access to Sinai Cloud?
- 14 A. PhD students have access to Sinai Cloud to pull up
- 15 relevant documents to them, to access other systems within the
- 16 Mount Sinai network and -- and to view pertinent material to --
- 17 to their placement within the system.
- **18** Q. Do self-funded students have access to Sinai Cloud?
- 19 A. Yes. All students have access to Sinai Cloud.
- 20 Q. Does Sinai Cloud use different nomenclature than the
- 21 graduate school does with respect to graduate students?
- 22 A. Yes it does.
- 23 Q. And why is that?
- 24 A. Sinai Cloud is a full system -- wide system that works
- 25 with everyone inside the institution. So it often -- it's our

Page 437

Page 434

- payroll system, or excuse me, our HR system. So it often
- defaults to terminology used there, where within the graduate
- school, our students are receiving stipends, they're not paid.
- 4 Our students are not employees of the institution in the same
- way that --5
- 6 MS. ROTHGEB: Objection. I'm going to object to Mr.
- 7 Cipriano' characterization of an issue for the regional
- 8 director to determine whether they're employees.
- 9 MR. FOX: He's providing testimony based on how the students are treated, that's --10
- HEARING OFFICER KUMA: What's the objection? State 11 12 it again.
- MS. ROTHGEB: I think Mr. Cipriano's testimony went 13
- 14 beyond that. He was asked about the nomenclature in Sinai
- 15 Cloud and he just testified that PhD students are not
- 16 employees, and I think that's a determination for the regional
- 17 director in this case. So to the extent his testimony's
- 18 offering a legal conclusion we're objecting.
- MR. FOX: It's unclear what you're moving to strike. 19
- 20 I mean, he wasn't asked any question that led to a legal
- 21 conclusion. He's providing testimony about why Sinai Cloud has
- 22 used different nomenclature than the graduate school. And, you
- 23 know, it's perfectly within the balance to talk about the
- 24 matter in which the graduate students have been treated. And
- 25 that's what he's testifying about. He's not providing any

- 1 MR. FOX: Okay. Thank you very much.
- BY MR. FOX:
- 3 Q. So my last question, Mr. Cipriano, before that, the
- colloquy we all just had, you had testified that Sinai Cloud
- uses different nomenclature than the graduate school for
- graduate students. Do you recall that testimony?
- A. Yes, I do.
- Q. Okay. Can you give us any examples of where that
- nomenclature that Sinai Cloud uses differs from the
- nomenclature used by the graduate school?
- A. Yes. Sinai Cloud would use salary to represent what 11
- 12 employee -- excuse me, what some would receiving as funds from
- 13 Sinai Cloud through the Mount Sinai systems, where we would use
- stipend within the graduate school to refer to the payments
- 15 that are going out to the students who are conducting research
- in the lab. 16
- **17** Q. Okay. Any other examples?
- **18** A. That's the primary one off the top of my head.
- 19 Q. Okay.
- MR. FOX: Okay. Can you give us one moment? 20
- HEARING OFFICER KUMA: Yes. Off record. 21
- (Off the record from 2:29 p.m. to 2:30 p.m.) 22
 - HEARING OFFICER KUMA: On the record.
- BY MR. FOX:
- 25 Q. Does Sinai Cloud use the term employee with respect to

Page 435

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graduate students?

- **2** A. Yes, I believe it does.
- 3 Q. And do you know whether that same term employee is used by
- the graduate school with respect to graduate students?
- 5 A. It is not.
- 6 O. Okav.
- 7 MR. FOX: No further questions.
- MS. ROTHGEB: I -- I do have some cross, but as an 8
- 9 initial matter and before we start cross, I believe Mr.
- 10 Cipriano made mention of notes that he had. So to the extent
- Mr. Cipriano has any notes in front of him, we'd ask that we're
- provided those before we begin our cross examination. 12
- HEARING OFFICER KUMA: Mr. Cipriano, do you have 13 14 notes in front of you?
- 15 THE WITNESS: Yes, I have one piece of paper in front
- 16 of me.
- 17 HEARING OFFICER KUMA: Okay. Were those notes provided to you by Counsel? 18
- 19 THE WITNESS: No, they were not.
- 20 HEARING OFFICER KUMA: Okay. And those notes, were 21 you jotting them down while you were giving testimony or did
- you come in with those notes? 22 23 THE WITNESS: No. I arrived with these notes.
- HEARING OFFICER KUMA: Okay. All right. 24
 - MS. ROTHGEB: Given such, it does appear he referred

legal conclusions. 1

2 HEARING OFFICER KUMA: Okay. Off the record. 3 (Off the record from 2:25 p.m. to 2:26 p.m.)

HEARING OFFICER KUMA: On the record. After 4

- 5 reviewing the minutes and listening to Mr. Cipriano's 6 testimony, the objection is sustained. The witness will
- 7 refrain from stating that the students are not employees or are
- employees. That will be a decision that will be made by the 8
- regional director and the writer of the record. Mr. Cipriano,
- 10 should just limit the testimony to his knowledge of Sinai Cloud
- 11 and the usage of it, the current sound being -- and address the 12 auestion.
- MR. FOX: So Hearing Officer, can I just ask what 13 portion of the response is being struck? 14
- 15 HEARING OFFICER KUMA: I'm not striking any testimony from the record, I'm just asking that the witness limit the 16
- 17 testimony. The regional director will actually listen to Mr. Cipriano's testimony and apply the appropriate way as 18
- 19 necessary. But again, I'm just asking that the witness limit 20 his testimony and do not use that verbiage as he just did.
- 21 MS. ROTHGEB: And I just want to be clear, our only 22 objection was, I think, where the last sentence was about
- 23 students as employees. There was no objection prior to that in
- 25 HEARING OFFICER KUMA: Correct. That is correct.

relation to the answer.

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Page 438

to his notes during his testimony we'd ask for a copy he sent 2 to us before we begin our cross-examination in a few minutes.

MR. FOX: Yeah, I don't -- oh, I'm sorry. No, sorry. 3 4 Were you done?

MS. ROTHGEB: Sure.

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MR. FOX: Yeah. I mean, look, it seems that the only 6 mention of notes was with respect to a number, the number of students in one respect, and that's all. And it seems like to the extent there aren't notes there that he showed they were from prep and with Counsel so we'd object to that.

11 MS. ROTHGEB: All right. I mean, Mr. Hearing 12 Officer, I think you just questioned the witness that he does 13 have notes that he came in with that he prepared. He made at 14 least one reference to notes and had them in front of him 15 during his testimony. We don't know whether it's one number he testified or otherwise, but he's made clear he did testify and 16 17 he did refer to them on the record and he just acknowledged. 18 So we renew the request that those be provided to us.

HEARING OFFICER KUMA: All right. Give me one 19 20 second.

21 MS. ROTHGEB: Thank you.

HEARING OFFICER KUMA: All right. Go off the record. 22

23 (Off the record from 2:33 p.m. to 2:36 p.m.)

HEARING OFFICER KUMA: On the record. 24

25 MS. ROTHGEB: Oh, Josh is on mute still. looking at my notes was to cite the number of LOA students.

2 HEARING OFFICER KUMA: We'll go off the record.

3 MR. FOX: Wait, I mean, I'm sorry, before we go off

4 the record, I mean, I understand that the ruling is been made,

5 but we would submit that -- we would provide the portion of the

notes, obviously, we haven't seen them, that relates to the

7 number of LOA students as he just testified.

HEARING OFFICER KUMA: Again, the regional director made his ruling and that's not going to change, okay?

MR. FOX: Okay.

11 HEARING OFFICER KUMA: All right. Adrian, we'll go off the record. 12

(Off the record from 2:38 p.m. to 3:09 p.m.) 13

14 HEARING OFFICER KUMA: Petitioner, have any questions 15 to commence the cross?

MS. ROTHGEB: Yes. Thank you.

CROSS EXAMINATION

BY MS. ROTHGEB: 18

Q. Mr. Cipriano, I'm one of the attorneys representing the

Petitioning Union in this case, do you understand that?

21 A. Yes.

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22 Q. Okay. And let me start by showing you, sorry, let me make

sure I have it up, a document that we've -- and I know it comes

up big, but showing you what's been marked as Petitioner

Exhibit 52. It's a one-page handwritten document. Do you

Page 439

Page 441

- HEARING OFFICER KUMA: After discussing the facts 1 with the regional director and regional management, it has come 3
- to termination that the witness will share his notes with the
- Petitioner since the witness did use his notes during his 4
- 5 testimony. So I'll ask that the witness take a picture of it
- and share it with Counsel, and Counsel will deliver it to the
- 7 Attorney. We'll take a break and go off the record while the
- 8 witness does this.

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9 MR. FOX: Before we go off record, would it be 10 possible for us to just ask the witness whether he referred to 11 the notes in any other respect besides what he mentioned here 12 on the record about looking at the numbers?

MS. ROTHGEB: I mean, our objection would stand. Federal Rule of Evidence is pretty clear, 612, that, "If a writing is used to refresh a witness, whether he referred to it once or whether he used it 15 times, we should be provided it" And I think the regional director has made a ruling and we'd ask that ruling not be reconsidered.

19 HEARING OFFICER KUMA: Ruling will not be 20 reconsidered, and that's the regional director's termination. We can ask the witness if he did refer to it more than once, 21 22 that's fine to oblige for the Employer. Mr. Cipriano, can you 23 address if you used your notes more than once when speaking 24 with the Employer? 25 THE WITNESS: No, the only time I was directly

recognize this document?

(Whereupon, the witness reviewed the document.)

3 A. Yes, I do.

4 Q. And there were some exchange about some notes that you had

in front of you during your testimony on direct. Is this the

6 piece of paper that you had in front of you that's marked now

7 as --

8 A. Yes, it is. Sorry. Yes, it is.

9 Q. And is all of this your handwriting on the document?

10 A. Yes, it is.

11 Q. And am I correct that the document you had in front of you

was only one sided there was no writing on the backside of this

document? 13

14 A. That is correct.

15 MS. ROTHGEB: The Petitioner would move Exhibit 52. 16 MR. FOX: We object for the same reasons as I stated 17 earlier, he testified that he referred to the notes in a very 18 limited capacity. We iterate the objections that we had 19

20 HEARING OFFICER KUMA: Then the objections were off the record so I would like for you to state what the objections 21 22 were.

23 MR. FOX: Were they off the record? Okay --24 MS. ROTHGEB: I'm sorry, Petitioner's objection and reason for the request for the document first or which order,

Page 442

- 1 Avi?
- 2 HEARING OFFICER KUMA: The Employer's objections.
- 3 MR. FOX: Well, yeah, I guess the way we stated it
- 4 before was in response to the Petitioner's request for the
- 5 production of the document. So the nature of our objection,
- 6 which we'll reiterate is that the witness testified that he may
- 7 have referred to notes in only one narrow capacity with respect
- 8 to looking at the number of TAs.
- **9** And that only in that respect is the notes at issue, which
- 10 is Petitioner's Exhibit 52, could potentially be relevant and
- 11 the remainder of the document should not be. And that was the
- nature of objection to the request for production. And we
 reiterate that in respect to the Petitioner's request that the
- document be admitted into evidence.
- MS. ROTHGEB: May I respond briefly, Mr. Hearing
- **16** Officer?
- 17 HEARING OFFICER KUMA: Yes.
- MS. ROTHGEB: In requesting the document, first of
- **19** all Petitioner, according to Federal Rule of Evidence 612, the
- 20 witness had indicated that there were some notes in front of
- 21 him that he was using to refresh his recollection. I believe
- 22 the Mount Sinai's objection is on relevance grounds. The
- 23 document is what it is.
- They can certainly question the witness further about the
- 25 extent to which he used the document to refresh his

- 1 students in each of those who are currently TAing; is that
- 2 right?
- 3 A. Those are the numbers of PhD and MD-PhD students who TA'd
- 4 during this previous year -- previous academic year within the
- 5 PhD program.
- 6 Q. Okay. That's what I was going to ask about currently, so
- 7 these are for the '22, '23 academic year?
- 8 A. Yes, that is correct.
- 9 Q. And did you just say they TA'd only in the PhD program, so
- 10 courses taught to other PhDs; is that right?
- 11 A. Excuse me. Only courses within the graduate school, yes.
- 12 Q. Are there PhD students in the graduate school who TA in
- 13 the med school?
- **14** A. There are MD-PhD students who TA for the medical school.
- 15 Q. Do those students you're referring to TA at the medical
- 16 school while they're in the PhD portion of their dual degree
- 17 program?
- 18 A. I'm not certain.
- 19 Q. Would those students that you're referring to be included
- **20** in the 16?
- 21 A. No.
- 22 Q. So there may be -- I'm sorry.
- 23 A. Some of them -- sorry. Some of them may have TA'd both MD
- as well as PhD courses in that 16, none of that 16 would've
- solely done MD courses.

Page 443

- 1 recollection or not, but it was in front of him during his
- **2** testimony. He testified, at least, to using it in part.
- 3 Whether in whole or in part, it's relevant as what was in front
- 4 of him during his testimony. And he did state that he did have
- 5 this document and prepared it and did have it in front of him
- 6 while he testified. So it's certainly relevant to his
- 7 testimony.
- 8 HEARING OFFICER KUMA: Objection is overruled. The
- 9 document is relevant and the reader of the record will record
- 10 whatever way is appropriate.
- 11 MS. ROTHGEB: Thank you.
- 12 BY MS. ROTHGEB:
- 13 Q. Mr. Cipriano, with respect to --
- 14 HEARING OFFICER KUMA: Petitioner, hold on.
- MS. ROTHGEB: Oh, sorry.
- 16 HEARING OFFICER KUMA: Hearing that the objection is
- 17 overruled, I am addressing that the Petitioner's Exhibit 52 has
- 18 been offered and received and noting the Employer's objection.
- 19 Now, you can continue.
- 20 (Petitioner's Exhibit 52 identified and received.)
- MS. ROTHGEB: Thank you.
- 22 BY MS. ROTHGEB:
- 23 Q. Mr. Cipriano, on Petitioner's Exhibit 52, I'm sorry, there
- 24 are some numbers here, PhD-40, MD/PhD16, and I think you
- offered testimony that those are currently the numbers of PhD

- 1 Q. Do PhD students enrolled in the clinical PhD program ever2 TA?
- 3 A. Yes, they do.
- 4 Q. Do you know for the same period of time that you provided
- 5 numbers, the '22, '23 academic year, do you know how many PhDs
- 6 in that program TA'd?
- 7 A. Not off the top of my head. I would have to refer back to
- 8 the system to review.
- **9** Q. Could you give us an estimate or?
- 10 A. I'm not certain on the number of clinical research
- 11 students in the PhD portion who TA right now.
- 12 Q. Do those students, PhD, in the clinical research program
- who TA, do they also TA in the graduate school?
- 14 A. The clinical research program is part of the graduate
- 15 school.
- **16** Q. Oh, when they're serving as TAs those students, are the
- 17 classes they're serving as a TA for a class in the graduate
- **18** school?
- **19** A. Yes, they are.
- 20 Q. And when PhDs in the clinical research program serve as
- 21 TAs, do they perform the same duties and responsibilities you
- 22 testified as PhDs who TA perform?
- 23 A. Yes, they do.
- 24 Q. You indicated that those serving in these TA capacities
- are paid by Mount Sinai, correct?

Page 449

Page 446

- 1 A. That is correct.
- **2** Q. And that's payment for performing the TA shift duties?
- **3** A. Yes, that is correct.
- 4 Q. And their payment comes as a lump sum, correct?
- 5 A. Yes, that is correct.
- **6** Q. And that lump sum payment is provided as direct
- compensation to those serving as TAs?
- 8 MR. FOX: Objection. Characterization. Vague,
- 9 direct compensation. That isn't a term that's used in
- 10 documents. I'm not sure, are you referring to a specific use
- in a specific document or just how you're characterizing that 11
- 12 term.
- 13 MS. ROTHGEB: I'm not characterizing it at all right
- 14 now.
- 15 BY MS. ROTHGEB:
- **16** Q. Mr. Cipriano, do you understand the question?
- 17 A. No. I don't fully understand the question. Could you
- clarify and reiterate?
- 19 Q. Sure. Is the payment that is made for PhDs who serve as
- TAs compensation paid directly to them?
- 21 A. I'm -- I'm not sure of the exact, excuse me, I'm not sure
- of the exact mechanism for how it's paid out.
- 23 O. But is it compensation paid to them --
- 24 A. Yes.
- 25 Q. -- I'm not asking the mechanism? I'm sorry.

- **1** A. Could you repeat that question? I'm sorry.
- 2 Q. Are any of those PhD students when they serve as a TA paid
- on a purely hourly basis?
- 4 MR. FOX: Objection. Can you just clarify what,
- Nicole, what you're referring to? You said those PhD students.
- BY MS. ROTHGEB:
- Q. The PhD students in biomedical sciences and neuroscience,
- the PhD students in the dual degree program when they're in
- their PhD portion or the PhD students in the clinical research
- 10 program, when any of those groups serve as TAs are they paid on
- an hourly basis for their TAing? 11
- 12 A. Yes, but it is done course by course so I would have to
- review for the specifics on that. But the majority of courses
- are paid out on an hourly basis.
- 15 Q. And is there some -- you said it was \$40 an hour, was that
- pay rate?
- 17 A. Yes.
- **18** Q. Is that currently or for last academic year?
- **19** A. That is the current pay rate as it currently stands.
- 20 Q. Am I correct that the payment made to TAs is not paid on a
- intermittent schedule throughout the course, but rather after
- the course is completed?
- A. That is correct. One payment is provided at the end of
- the course.
- 25 Q. And you indicated, I think, that at the end of the course

Page 447

- a TA is required to submit some documentation of their hours
- spent; is that accurate?
- 3 A. Yes, that is correct.
- **4** Q. How do they submit that? Is that through Sinai Cloud?
- **5** A. No, that is not through Sinai Cloud. There is an
- independent form that they fill out and they submit.
- Q. Is that the form that also is the evaluation form?
- 8 A. The payment form is -- it is part of the same system. If
- there's a workflow process and the evaluation form is later in
- the workflow process for them. 10
- O. I think you referred to Sinai Cloud as an HR system, is
- that separate? Does Sinai Cloud also constitute the payroll
- 13 system or encompass the payroll system?
- 14 MR. FOX: Objection. Can you just rephrase the
- 15 question?
- MS. ROTHGEB: Sure. 16
- BY MS. ROTHGEB: 17
- **18** Q. Does Sinai Cloud also encompass the payroll system?
- 19 A. You can check your pay stubs and such on Sinai Cloud.
- 20 Q. When you say, you can, does that include PhD students?
- 21 A. PhD students I believe are able to download their pay stub
- through Sinai Cloud.
- 23 Q. And the pay stubs for PhD students, those are -- other
- than TAs, so PhD students who are doing research, they receive
 - pay stubs on a more frequent basis, right? A biweekly

1 A. So, yes, they receive compensation for the work they do as

- 3 Q. And I think you testified on direct that the amount of the
- TA -- the payment to TAs is somehow dependent on the number of
- hours served by the TA; is that correct?
- 6 A. Yes, for most courses it is a \$40, excuse me, \$40 per hour
- payment.
- 8 Q. Isn't it correct that the payments are just a lump sum
- payment and don't get calculated -
- 10 A. Yeah --
- 11 Q. I'm sorry, Mr. Cipriano, you have to wait until I ask a
- 12 full question.
- 13 A. Okay.
- 14 Q. Isn't it correct that the lump sum payments that --
- 15 withdraw that.
- 16 Isn't it correct that the compensation paid to the TAs is
- 17 paid as a single lump sum not tied to the hours they perform?
- 18 A. That depends on the course. There are a handful of
- courses that have a set lump sum payment. The majority of
- 20 courses have an hourly payment.
- **21** Q. Is the hourly payment for PhD students who TA?
- 22 A. No, it's not specific. It is determined course by course.
- 23 Q. Is it your understanding that any of the courses that PhD students or dual degree or clinical research program PhDs in
- their PhD portion who serve as TAs are paid on an hourly basis?

Page 450

- 1 schedule; is that right?
- 2 MR. FOX: Objection. Vague.
- **3** BY MS. ROTHGEB:
- 4 Q. Do they receive a payroll? Is there a payroll processed
- 5 on a biweekly basis PhD students who are conducting research?
- 6 A. PhD students in our biomedical and neuroscience program
- 7 receive pay stubs on, excuse me, receive their stipends on a
- 8 biweekly basis, yes.
- **9** Q. And they're what you refer to as checking their payroll
- 10 stubs, they can check the payment of that stipend on a biweekly
- 11 basis; is that right?
- MR. FOX: Objection. It mischaracterizes.
- **13** BY MS. ROTHGEB:
- 14 Q. Do you understand my question, Mr. Cipriano?
- 15 A. I thought there was an objection. I'm sorry.
- 16 Q. Do you understand --
- 17 HEARING OFFICER KUMA: Nicole, reframe the question.
- MS. ROTHGEB: I'm sorry?
- 19 HEARING OFFICER KUMA: Can you reframe the question
- 20 for Mr. Cipriano.
- MS. ROTHGEB: Sure.
- 22 BY MS. ROTHGEB:
- 23 Q. If a PhD student who is receiving the stipend that's part
- 24 of their funding package, a researching PhD student, wants to
- 25 check their -- the issuance of that stipend, would they go into

- 1 Q. From the graduate school?
- 2 A. I can't speak to that.
- 3 Q. Okay.

5

7

- 4 A. To the documentation on this, yeah.
 - HEARING OFFICER KUMA: Wait, I'm sorry, Mr. Cipriano,
- 6 what was the last thing you just said?
 - THE WITNESS: There's nothing on here to indicate
- 8 that, and I'm not familiar with the -- the pay stubs that are
- 9 received.
- 10 BY MS. ROTHGEB:
- 11 Q. Do you see this line, "Domestic stipend," here?
- **12** A. I do.
- 13 Q. Do you recognize domestic stipends, zero hours, \$1,200
- 14 payment as being reflective of payment for having served as a
- 15 TA?
- 16 A. I'm not certain.
- 17 Q. Do you know if Sinai Cloud uses the nomenclature of
- 18 domestic stipend instead of TA payments?
- **19** A. I'm not certain.
- 20 Q. Mr. Cipriano, you testified about hours limitations for
- 21 PhD students serving as TAs, do you recall that testimony
- **22** generally?
- 23 A. I do.
- 24 Q. And I think you said for the PhDs in the biomedical and
- 25 neurosciences, the limitation is 30 hours to serve as a TA; is

Page 451

- 1 the Sinai Cloud and look at that payroll record you just
- 2 referred to?
- **3** A. I believe they can, yes.
- 4 Q. And they could look at that on a biweekly basis?
- 5 A. I believe so.
- 6 Q. Are there other records that PhD students in the graduate
- 7 school who are performing research, are there other financial
- 8 records that are available for them to access in relation to
- 9 their funding package through Sinai Cloud?
- 10 A. I'm not familiar. I'm sorry.
- 11 Q. Do you know if they can access their W2s?
- 12 A. I believe they can.
- 13 Q. Through Sinai Cloud?
- 14 A. I believe so.
- 15 Q. You testified a bit about nomenclature differences between
- 16 Sinai Cloud and at the graduate school. At the graduate school
- 17 the payments to TAs what are those referred to according to the
- **18** graduate school?
- **19** A. They're referred to as TA payments.
- 20 Q. And showing you Mr. Cipriano a document that's been marked
- 21 for identification as Petitioner Exhibit 19A as in apple,
- 22 leaving aside the content, do you recognize the general format
- 23 of this document? Do you recognize what this document is?
- 24 (Whereupon, the witness reviewed the document.)
- 25 A. I recognize it as a payroll documentation.

- 1 that right?
- **2** A. That is correct.
- **3** Q. That's 30 hours per course that they TA?
- **4** A. Per semester that they TA.
- **5** Q. Per semester, and does that 30-hour limitation also apply
- 6 to PhDs in the clinical research program who TA?
- 7 A. No, it does not.
- 8 Q. What limitation, if any, do PhDs in the clinical research
- 9 program, what hours limitation do they have if they serve as
- 10 TAs?
- 11 A. There's a 50 hour cap on their TA work.
- 12 Q. Why is that cap higher for those PhD students than for PhD
- 13 students in the biomedical and neurosciences?
- 14 A. I'm not familiar with the reason that went into the
- development of the policy.
- 16 Q. You testified that the limitation of 30 hours for
- 17 stipended PhDs and -- well, let me back up, by stipended PhDs
- 18 in your direct testimony about this, did you mean PhDs who
- 19 receive stipends as part of their funding package?
- 20 A. Yes, specifically the biomedical science and neuroscience21 PhDs.
- 22 Q. Would it also encompass the dual degree students during
- 23 the PhD portion?
- 24 A. Yes, it would.
- 25 Q. I believe you testified that those stipended PhDs, the

Page 454

- reason for the 30-hour limitation for TAing is because the
- graduate school wants them to be able to devote time and focus
- on their studies, correct?
- 4 A. That is correct.
- MR. FOX: I will object to sorry. I just want to
- object to the characterization. I believe the question was
- about hours restrictions generally as to the 30-hour cap and
- 8 50-hour cap that was my recollection of this testimony, so I
- 9 object to the extent that this mischaracterizes his testimony.

MS. ROTHGEB: I don't think that's accurate, so I

- would claim the question, Mr. Hearing Officer. 11
- 12 HEARING OFFICER KUMA: Off the record.
- 13 (Off the record from 03:34 p.m. to 03:40 p.m.)
- 14 HEARING OFFICER KUMA: On the record. After
- 15 considering the objection and the reason for the objection, the
- Employer's objection is sustained. I ask the Petitioner to 16
- 17 reframe the question and narrow it down and make it more
- precise. 18

10

- BY MS. ROTHGEB: 19
- 20 Q. Mr. Cipriano, the goal you described in or -- strike that.
- 21 The reason you identified as a rationale for limiting the
- hours a PhD student can serve as a TA per semester being 22
- related to focusing on their education, that applies equally to
- 24 PhD students in non-stipend – non-stipended PhD students,
- 25 correct?

- - packages but are in biomedical sciences and neuroscience would
 - they likewise be able to serve as a TA, not just that one
 - individual student?
 - 4 A. I'm sorry. Can you repeat --
 - Q. Sure.
 - 6 MR. FOX: I'm sorry. Can you repeat that question?
 - MS. ROTHGEB: Sure. 7
 - BY MS. ROTHGEB: 8
 - Q. Other than that one student, if a student is in similar
 - circumstances and has their own source of funding, a PhD
 - 11 student in biomedical sciences and neuroscience would he or she
 - 12 still be able to TA?
 - 13 A. Yes, they would still be eligible to serve as a TA.
 - **14** Q. Would they still be paid to TA?
 - **15** A. They would still be paid to TA.
 - 16 Q. Would they be able to access payroll-type records through
 - 17 Sinai Cloud?
 - **18** A. Yes, they would.
 - 19 Q. Are students like you described -- I'm sorry, did --
 - 20 A. I -- I'm sorry. On my last answer, I'm actually not --
 - I'm not sure if they would be able to or not to access a pay
 - stub through Sinai Cloud.
 - 23 O. Well, if a PhD student of any sort is paid as a TA, are
 - they able to access their records in Sinai Cloud?
 - 25 A. I'm not familiar with how the TA payments are recorded, so

Page 455

Page 457

- 1 A. It does.
- **2** Q. The graduate school wants those students to focus on their
- degree requirements as well?
- 4 A. Yes.
- 5 MR. FOX: Objection. Sorry, just to be clear, those
- 6 students, are you referring to the non-stipended students?
- 7 MS. ROTHGEB: Yes.
- MR. FOX: Okay. 8
- 9 BY MS. ROTHGEB:
- 10 Q. Mr. Cipriano, you answered, yes?
- 11 A. Yes, that's correct.
- **12** Q. Does the graduate school have -- strike that.
- 13 Mr. Cipriano, are there self-funded PhD students at the
- 14 graduate school?
- **15** A. Could you define self-funded?
- 16 Q. PhD students who do not receive the funding package but
- 17 have funding off their own resources, they don't get a funding
- package. 18
- **19** A. The only student I'm aware of who didn't receive the
- standard funding package was the student referenced earlier,
- who received their own independent grant directly from -- from 21
- 22 the government organization.
- 23 Q. And is that student eligible to serve as a TA?
- 25 Q. Would PhD students who similarly do not have funding

- I'm not sure if the payments come recorded in Sinai Clouds.
- Q. Are students who have their own PhDs in biomedical
- sciences and neuroscience, who are not funded through the
- package from the school, do they have accounts in Sinai Cloud
- 5 that are accessible payroll or otherwise?
- 6 MR. FOX: Objection. Form. Are you talking about
- 7 the one student, again, its just confusing with --
- 8 MS. ROTHGEB: I asked a general -- I didn't ask about
- 9 that student, no.
- 10 MR. FOX: Okay.
- 11 HEARING OFFICER KUMA: What's the Employer's
- 12 objection?
- MR. FOX: It was just vague and unclear of a 13
- question, and I was unclear whether she was asking about the
- one current student who falls in this category, or she was 15
- asking generally. And the way she framed the question seems in
- 17 fact that there were more than one student in this category
- 18 where the testimony is that there is only one such student.
- 19 HEARING OFFICER KUMA: Objection sustained. 20 Petitioner, please, narrow it down, make it a bit more
- 21 specific.
 - MS. ROTHGEB: It's all right.
- BY MS. ROTHGEB:
- 24 Q. If a PhD student in biomedical science and neuroscience
 - does not receive the funding package from the graduate school,

22

	Page 458		Page 460
1	are they still listed or maintained within Sinai Cloud?	1	HEARING OFFICER KUMA: Okay.
2	A. Yes.	2	MR. FOX: We have no redirect either.
3		3	HEARING OFFICER KUMA: All right. Considering
4		4	there's nothing further, Mr. Cipriano, you are released for the
5		5	day. However, you are not released from the hearing. If
6		6	you're needed, we'll call you back for any additional follow-up
7		7	questions. Note that, if you are called back we will let
8		8	Employer's Counsel know in advance so that you'll have enough
9		9	time to be ready and adjust your schedule, okay?
10		10	THE WITNESS: Okay. Thank you.
11		11	HEARING OFFICER KUMA: All right. Thank you for your
	A. Often they do not fill out an evaluative section.	12	time. Enjoy your afternoon.
13		13	MR. FOX: Thank you, Mr. Cipriano.
	A. That's correct.	14	THE WITNESS: Thank you.
			MS. ROTHGEB: Mr. Fox might be stuck on mute.
15	· ·	15	HEARING OFFICER KUMA: This concludes all of the
16		16	Employer's witnesses. So we will go off the record.
17		17	1 0
18	,	18	(Off the record from 4:03 p.m. to 4:18 p.m.) HEARING OFFICER KUMA: All right. Before we close
19	1	19	
20	•	20	for the day, adjourn and resume tomorrow at 9:30 a.m. with the
21		21	Petitioner's first witness. Just want to reiterate what was
22	1 7	22	received today for the exhibits. So we received today
	A. That is correct. Can I actually clarify on that? I'm	23	Employer's Exhibit 13, Employer's Exhibit 14, Petitioner's
24	j j	24	Exhibit 52.
25	Q. If there's a follow-up on redirect, but I think you've	25	MR. MEIKLEJOHN: I mean, not to be able to but I
	Page 450		Page 461
	Page 459		Page 461
1		1	think Employer's 15 was also received today.
1 2	answered my question.	1 2	
	answered my question. MR. FOX: No. Please, let the witness clarify his		think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15
2	answered my question. MR. FOX: No. Please, let the witness clarify his response to you.	2	think Employer's 15 was also received today. MS. ROTHGEB: It was.
3	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree.	2	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15
3	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay.	2 3 4	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15.
3 4 5	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead.	2 3 4 5	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank
2 3 4 5	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the	2 3 4 5 6	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So
2 3 4 5	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be	2 3 4 5 6 7	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and
2 3 4 5 6 7	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be paid out for the hours that they worked.	2 3 4 5 6 7 8	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and Petition's Exhibit 52.
2 3 4 5 6 7 8	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be paid out for the hours that they worked. BY MS. ROTHGEB: Q. Didn't you also say some courses are not based on an	2 3 4 5 6 7 8 9	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and Petition's Exhibit 52. MS. ROTHGEB: In addition, Petitioner 19A was
2 3 4 5 6 7 8 9	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be paid out for the hours that they worked. BY MS. ROTHGEB: Q. Didn't you also say some courses are not based on an	2 3 4 5 6 7 8 9	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and Petition's Exhibit 52. MS. ROTHGEB: In addition, Petitioner 19A was identified but not moved. HEARING OFFICER KUMA: Correct. All right. See everybody first thing 9:30 a.m. Off the record.
2 3 4 5 6 7 8 9	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be paid out for the hours that they worked. BY MS. ROTHGEB: Q. Didn't you also say some courses are not based on an hourly performance, but have a flat rate per course?	2 3 4 5 6 7 8 9 10	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and Petition's Exhibit 52. MS. ROTHGEB: In addition, Petitioner 19A was identified but not moved. HEARING OFFICER KUMA: Correct. All right. See
2 3 4 5 6 7 8 9 10 11 12	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be paid out for the hours that they worked. BY MS. ROTHGEB: Q. Didn't you also say some courses are not based on an hourly performance, but have a flat rate per course?	2 3 4 5 6 7 8 9 10 11	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and Petition's Exhibit 52. MS. ROTHGEB: In addition, Petitioner 19A was identified but not moved. HEARING OFFICER KUMA: Correct. All right. See everybody first thing 9:30 a.m. Off the record.
2 3 4 5 6 7 8 9 10 11 12	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be paid out for the hours that they worked. BY MS. ROTHGEB: Q. Didn't you also say some courses are not based on an hourly performance, but have a flat rate per course? A. Yes, there are some courses that do have a flat rate. Q. And what would happen if a TA was dismissed who was TAing	2 3 4 5 6 7 8 9 10 11 12	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and Petition's Exhibit 52. MS. ROTHGEB: In addition, Petitioner 19A was identified but not moved. HEARING OFFICER KUMA: Correct. All right. See everybody first thing 9:30 a.m. Off the record. (Whereupon, at 4:21 p.m. the hearing in the above-entitled
22 33 44 55 66 77 88 91 10 11 11 12 13	answered my question. MR. FOX: No. Please, let the witness clarify his response to you. HEARING OFFICER KUMA: I agree. MS. ROTHGEB: Okay. HEARING OFFICER KUMA: Go ahead. THE WITNESS: TA payments are hourly throughout the semester, so if a TA was dismissed mid-semester, they would be paid out for the hours that they worked. BY MS. ROTHGEB: Q. Didn't you also say some courses are not based on an hourly performance, but have a flat rate per course? A. Yes, there are some courses that do have a flat rate. Q. And what would happen if a TA was dismissed who was TAing a course that had a flat rate?	2 3 4 5 6 7 8 9 10 11 12 13 14	think Employer's 15 was also received today. MS. ROTHGEB: It was. HEARING OFFICER KUMA: Petitioner's Exhibit 15 MR. MEIKLEJOHN: Mount Sinai 15. HEARING OFFICER KUMA: Yes, you are right. Thank you. Employer's Exhibit 15 was received today as well. So Employer's Exhibits 13, 14, 15 also received today and Petition's Exhibit 52. MS. ROTHGEB: In addition, Petitioner 19A was identified but not moved. HEARING OFFICER KUMA: Correct. All right. See everybody first thing 9:30 a.m. Off the record. (Whereupon, at 4:21 p.m. the hearing in the above-entitled matter was recessed to reconvene on Wednesday, July 12, 2023 at
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		July 11, 2020
	Page 462	
1	CERTIFICATION	
2	This is to certify that the attached proceedings before	
3	the National Labor Relations Board, Region 2, in the matter of	
4	Icahn School of Medicine at Mount Sinai and International	
5	Union, United Automobile, Aerospace, and Agricultural	
6	Implement Workers of America, Case Nos. 02-RC-319437, at New	
7	York, New York, on Tuesday, July 11, 2023, was held according	
8	to the record, and that this is the original, complete, and	
9	true and accurate transcript that has been compared to the	
10	recording from the hearing, that the exhibits are complete, and	
11	no exhibits received in evidence or in the rejected file are	
12	missing.	
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19	Adrian Morris, CER	
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				July 11, 2023
	agassible (1)	administration (2)	allegations (1)	423:4;425:7;435:18;
	accessible (1)	administration (3) 420:5,8,18		
_	457:5	, ,	410:5	443:10
	accessing (1) 433:6	administrative (4)	alligns (1) 416:25	approval (2)
 (8)		381:2,9;407:4;		391:13;425:9
366:9;369:24;	accomplish (4)	427:15	allow (4)	approve (2)
370:15;372:18;378:8;	389:12,13;397:17;	admission (3)	369:17;377:5;	366:25,25
392:20;399:9;456:4	399:2	417:20,21,25	390:16;428:2	approximately (3)
	according (2)	admissions (1)	allowed (2)	421:13,21;432:15
\$	442:19;451:17	417:19	424:7;427:24	architecture (1)
	accounted (1)	admit (3)	along (3)	376:20
\$1,200 (1)	366:22	408:14;422:14;	382:8;406:8;430:7	area (9)
452:13	accounts (2)	426:15	always (1)	385:20;387:11;
\$100,000 (1)	431:16;457:4	admitted (1)	379:2	388:5;389:25;390:14;
366:2	Accumbens (2)	442:14	AMERICA (1)	391:10;402:2;416:15;
\$2000 (2)	374:9;378:24	Adrian (1)	358:10	417:12
402:14;403:7	accurate (2)	440:11	amount (7)	areas (1)
\$40 (3)	449:2;454:10	advance (2)	366:21;389:3;	386:2
447:6,6;448:15	acknowledged (1)	404:7;460:8	400:12;413:23;414:3;	around (1)
	438:17	advise (5)	428:20;447:3	389:14
6	acquire (1)	391:8;392:20;393:3;	amounts (1)	arrived (1)
	387:10	394:7;395:3	393:16	437:23
'22 (4)	Act (2)	advisor (1)	Anesthesia (1)	article (20)
421:4,4;444:7;445:5	416:11,17	386:6	375:7	372:2,4;373:3,12;
'23 (2)	action (1)	AEROSPACE (1)	anesthesiology (1)	374:3,6,12,20,23,24,
444:7;445:5	395:4	358:9	375:7	24;375:1,5,6;377:23;
	actions (1)	affairs (3)	answered (4)	378:17,22;379:5,20;
${f A}$	395:10	420:13,22;421:2	415:2,4;455:10;	380:5
	actively (1)	affect (3)	459:1	articles (1)
abide (1)	377:12	388:16;430:22;431:4	Antonio (2)	371:18
403:7	activities (1)	African-American (1)	373:4,7	aside (1)
ability (2)	410:16	367:23	apologize (2)	451:22
401:19;409:11	activity (1)	afternoon (2)	364:4,8	aspects (4)
*	414:14	419:22;460:12	appear (4)	369:4;392:19;393:7;
able (14) 368:22;370:24;	actual (1)	Again (10)	382:5;399:11;404:3;	394:2
	365:18	375:15;377:22;	437:25	assessment (1)
416:13;420:12;424:19;	actuality (1)	399:8;400:18;401:7;	appears (1)	367:16
449:21;454:2;456:2,	366:10	412:17;434:12;435:19;	371:12	assign (2)
12,16,21,24;458:16;	actually (8)	440:8;457:7	appetites (1)	390:7;391:17
460:25	370:9;371:7,10;	agencies (4)	372:3	assigned (1)
above-entitled (2)	380:2;390:15;435:17;	364:18;387:1,1;	apple (1)	428:3
358:13;461:13	456:20;458:23	397:24	451:21	assignment (1)
abroad (1)	addition (2)	agency (2)	applicable (1)	423:15
409:12	366:15;461:9	397:14;399:24	387:14	assignments (2)
absence (9)	additional (13)	aggression (1)	applicant (2)	392:2,7
395:19;431:19,21,	367:14,19;382:1;	372:4	368:7;369:22	assist (4)
24;432:4,7,12,16,20	397:11;402:8;403:8;	ago (5)	applicants (1)	390:22;423:14;
absolutely (1)	404:4,7;411:10;	374:5;380:17;	417:20	425:10,13
394:7	418:14;423:13;429:6;	393:23;395:17;406:20	application (4)	assistance (2)
academic (14)	460:6	agree (1)	377:1;397:13;	381:25;382:3
389:24;396:25;	add-on (1)	459:4	398:23;399:23	assistant (23)
401:6;412:16;424:20;	365:5	AGRICULTURAL (1)	applications (3)	365:19;374:1;
425:8;429:5,12,18;	address (3)	358:9	377:2;398:1,19	380:16;384:7,9,19;
431:4;444:4,7;445:5;	395:4;435:11;439:23	ahead (2)	applies (2)	413:14,17;422:9,9;
448:18	addressing (1)	411:12;459:6	422:25;454:23	423:8,9;424:25;
accept (1)	443:17	· · · · · · · · · · · · · · · · · · ·	*	425:8,9,424:23, 425:21;426:8;427:17,
427:24		aim (1) 388:8	apply (8)	
acceptance (1)	adequate (1)		368:5;397:24;	20;428:21;430:14,21,
409:7	418:17	aims (10)	409:11;411:1,6;	22;431:3,4
accepted (1)	adheres (3)	386:17,17,17,22,24;	422:24;435:18;453:5	assistants (11)
409:8	402:16,21,23	387:18,22,23;388:1,2	appointment (1)	423:22;424:17;
access (14)	adjourn (1)	aligned (1)	409:17	425:10,12;427:16,19,
369:10;433:6,8,10,	460:20	390:10	approaches (1)	22;428:25;429:7,15;
13,14,15,18,19;451:8,	adjust (1)	aligns (1)	398:22	430:8
11;456:16,21,24	460:9	368:18	Appropriate (4)	assistantship (3)
	1	F	1	<u> </u>

		T		July 11, 2020
421:7;429:21,21	backside (1)	body (5)	367:21,21;371:4,6,7;	category (2)
assistantships (4)	441:12	374:15,16,18,19,21	376:4,5,6,23;377:6,14;	457:15,17
421:11,14,19,22	balance (1)	bonus (3)	379:13,20,21;380:6,10;	central (2)
assisting (2)	434:23	402:11,13;403:7	381:14,19;382:8,19;	377:24;410:4
387:18,25	based (7)	both (5)	383:1,9,21;384:9;	certain (15)
associate (6)	366:3;367:19;	384:12;399:8,9,9;	385:24;387:2,5,16;	376:22;387:21;
406:4,18,24,24;	397:23;406:7;430:8;	444:23	388:6;389:4,5,6,8,25;	389:25;395:4;396:18;
420:8,17	434:9;459:11	box (1)	390:14,14;392:16,18,	397:2,16;398:9,15,15;
associated (5)	basically (9)	382:20	23;393:11;395:14,15;	411:1;444:18;445:10;
364:16;374:8;	366:21;368:2;371:1;	boy (1)	396:13,20;397:13,15;	452:16,19
378:23;391:22;414:16	386:6;389:14;393:24,	371:12	400:12,18,21,21;	certainly (4)
attaching (1)	25;397:2,11	Brain (10)	403:15;404:15;405:4,	379:13;387:8;
399:2	basis (10)	374:16,18,19,21,22;	11,12,23;406:5,12;	442:24;443:6
attained (3)	394:17;447:25;	376:14,19,20;377:3,5	407:22;408:17;409:11;	certificate (1)
383:22,23;410:3	448:3,11,14;449:25;	break (3)	410:17,24;411:6,9,19,	409:8
attended (1)	450:5,8,11;451:4	404:14;417:5;439:7	20,22;412:7,17,18;	CFR (1)
393:14	bear (2)	breakout (5)	413:23;415:21;417:1;	412:22
attention (1)	410:4,7	377:15;379:1;	419:8;420:1,9;422:1,	chances (3)
423:18	become (2)	381:14;403:16;404:15	16;423:7;424:25;	398:5,11;399:3
Attorney (1)	392:25;429:21	breaks (2)	426:1,17;427:16,19,21,	change (2)
439:7	began (3)	411:22;412:18	22;428:7;430:3;	391:12;440:9
attorneys (1)	384:3;420:16,25	brief (1)	431:12;432:8;435:13;	changed (1)
440:19	begin (2)	363:15	436:8,20;439:21,22;	428:4
Aubrey (2)	437:12;438:2	briefly (3)	442:24;443:19;448:4;	Changes (4)
373:4,7	behalf (3)	384:9;423:7;442:15	449:14,19,20;450:10,	374:8,19,20;378:23
audio (1)	383:5;405:8;419:12	broad (3)	19;451:3,11,12;	Chapel (1)
391:24	benefits (1)	364:4;371:8,8	454:22;456:4,6;	384:2
author (13)	418:5	budget (5)	458:23,24;459:16,18	characterization (3)
371:2,18;373:3,4,16;	besides (1)	365:16,25;366:1,3,	can't (1)	434:7;446:8;454:6
374:11;375:1;378:3,4;	439:11	10	372:22	characterizing (2)
379:4,17;380:5,13	bet (1)	Building (1)	candidate (1)	446:11,13
authored (3)	371:13	358:16	368:25	Charles-i-p (1)
375:4,6;379:1	better (4)	bureaucratic (1)	cap (12)	419:18
authorization (1)	377:22;387:16;	397:21	411:20;412:2;413:6,	check (8)
411:7	392:25;414:2	business (3)	10;414:15,17;415:24;	389:15;395:2;
authors (1)	beyond (2)	408:12;422:12;	416:5;453:11,12;	402:12;404:15;431:15;
370:20	432:1;434:14	426:13	454:7,8	449:19;450:10,25
authorship (1)	big (3)	butcher (1)	capacities (1)	checking (1)
370:23	393:6,6;440:24	371:13	445:24	450:9
AUTOMOBILE (1)	biology (2)		capacity (2)	choose (1)
358:8	386:2,3	C	441:18;442:7	389:4
available (5)	biomedical (30)		captioned (1)	Christoffe (1)
369:16;381:24;	385:14,19;392:10;	calculate (1)	378:22	380:15
404:16;411:8;451:8	395:25;396:3,10;	366:13	card (1)	Cipriano (34)
AVI (2)	400:13;401:1,20;	calculated (2)	412:16	418:25;419:8,11,17,
358:14;442:1	407:8,15,19;414:12;	365:23;447:9	career (1)	17,22;422:4,24;
aware (6)	415:6,10;421:10,15;	California (1)	387:8	424:23;425:17;426:4,
402:19,22;411:16;	428:24;430:20;431:2;	384:1	Carolina (1)	21;435:9;436:3;
417:21;431:8;455:19	432:19;448:7;450:6;	call (5)	384:2	437:10,11,13;439:22;
away (3)	452:24;453:13,20;	382:17,23;393:24;	carry (6)	440:19;443:13,23;
388:22,22;401:19	456:1,11;457:2,24	404:2;460:6	392:1,6;395:4;	446:16;447:11;450:14,
	bit (3)	called (11)	397:19;398:7;402:15	20;451:20;452:5,20;
		365:1,15;374:7;	carrying (2)	454:20;455:10,13;
В	406:13;451:15;	303.1,13,374.7,		
В	406:13;451:15; 457:20	381:5;383:5;405:8;	387:18;388:1	458:8;460:4,13
	457:20	381:5;383:5;405:8;		
B bachelor (1) 383:22			387:18;388:1	458:8;460:4,13 Cipriano' (1) 434:7
bachelor (1) 383:22	457:20 biweekly (5)	381:5;383:5;405:8; 409:9;411:5;418:18; 419:12;460:7	387:18;388:1 Case (10)	Cipriano' (1) 434:7
bachelor (1) 383:22 bachelor's (2)	457:20 biweekly (5) 449:25;450:5,8,10; 451:4	381:5;383:5;405:8; 409:9;411:5;418:18; 419:12;460:7 calling (2)	387:18;388:1 Case (10) 358:4;363:13; 373:17;381:24;404:2,	Cipriano' (1) 434:7 Cipriano's (3)
bachelor (1) 383:22 bachelor's (2) 383:22;420:2	457:20 biweekly (5) 449:25;450:5,8,10;	381:5;383:5;405:8; 409:9;411:5;418:18; 419:12;460:7 calling (2) 382:16;404:12	387:18;388:1 Case (10) 358:4;363:13;	Cipriano' (1) 434:7 Cipriano's (3) 434:13;435:5,18
bachelor (1) 383:22 bachelor's (2) 383:22;420:2 back (6)	457:20 biweekly (5) 449:25;450:5,8,10; 451:4 Bless (1) 367:10	381:5;383:5;405:8; 409:9;411:5;418:18; 419:12;460:7 calling (2) 382:16;404:12 came (4)	387:18;388:1 Case (10) 358:4;363:13; 373:17;381:24;404:2, 3;410:5;434:17; 440:20;459:16	Cipriano' (1) 434:7 Cipriano's (3) 434:13;435:5,18 circumstances (3)
bachelor (1) 383:22 bachelor's (2) 383:22;420:2 back (6) 377:18;418:18;	457:20 biweekly (5) 449:25;450:5,8,10; 451:4 Bless (1) 367:10 BOARD (3)	381:5;383:5;405:8; 409:9;411:5;418:18; 419:12;460:7 calling (2) 382:16;404:12 came (4) 358:13;367:23;	387:18;388:1 Case (10) 358:4;363:13; 373:17;381:24;404:2, 3;410:5;434:17;	Cipriano' (1) 434:7 Cipriano's (3) 434:13;435:5,18 circumstances (3) 364:23;367:18;
bachelor (1) 383:22 bachelor's (2) 383:22;420:2 back (6)	457:20 biweekly (5) 449:25;450:5,8,10; 451:4 Bless (1) 367:10	381:5;383:5;405:8; 409:9;411:5;418:18; 419:12;460:7 calling (2) 382:16;404:12 came (4)	387:18;388:1 Case (10) 358:4;363:13; 373:17;381:24;404:2, 3;410:5;434:17; 440:20;459:16 cases (1)	Cipriano' (1) 434:7 Cipriano's (3) 434:13;435:5,18 circumstances (3)

citizen (1)	community (1)	436:15;450:5	372:11;379:12,19;	435:11;448:19;457:15
412:15	433:9	conference (2)	382:8;383:6;405:9;	currently (17)
claim (1)	compared (1)	393:14;459:20	416:23;418:17;419:13;	373:10;380:16;
454:11 clarify (4)	399:7	conferences (1) 393:1	437:18;438:10;439:6,	383:17;385:5,8,9,10,
446:18;448:4;	comparison (1) 395:12	confusing (1)	6;460:8 Counsel's (1)	21;386:1;419:22; 427:3,5;443:25;444:1,
458:23;459:2	compensation (7)	457:7	372:13	6;448:18,19
class (7)	427:23;446:7,9,20,	congratulating (1)	count (1)	curricular (3)
364:10;423:9;425:5,	23;447:1,16	417:19	414:21	411:14;427:14,15
5,10,13;445:17	complaint (1)	connected (1)	counterintuitive (1)	curriculum (1)
classes (2)	392:12	411:15	372:17	425:24
412:20;445:17	complaints (1)	Connecticut (1)	counting (1)	custom (1)
classroom (1)	392:9	420:3	414:14	371:16
423:10	complete (12)	considerable (1)	couple (3)	cut (1)
clear (6)	390:15;401:10,13,	388:18	370:8;377:21;393:22	376:4
366:8;424:9;435:21;	16;411:3;414:1;415:8,	considered (2)	course (58)	_
438:16;439:14;455:5	11,15,17;428:25;429:8	364:17;416:3	395:1;408:11;	D
clearly (1)	completed (2)	considering (2)	410:14;411:3,4,15;	
376:1	411:6;448:22	454:15;460:3	414:1;422:12,25;	Daniel (4)
clinical (10)	completely (1)	consistently (1)	423:2,12,14,23,23;	382:17,25;383:4,10
429:14;445:1,10,12,	390:16	371:17	425:1,5,6,13,15,22,23;	D-a-n-i-e-l (1)
14,20;447:24;448:9;	completing (3)	constantly (1)	426:9,12;427:13,22,24,	383:10
453:6,8	390:17;391:23;	364:9	25;428:2,11,15,16,17,	date (5)
clock (2)	413:23	constitute (1)	18,19;429:24;430:1,4,	382:4;404:3;422:17;
367:6,9	completion (5)	449:12	7,15,17,18;447:18,22,	426:25;432:22
close (3)	386:7,19;393:5;	consulate (1)	22;448:12,12,21,22,24,	day (4)
378:25;395:1;460:19	414:4;428:12	409:12	25;453:3;458:9,13,15,	404:1,8;460:5,20
Cloud (36)	complex (2)	content (1)	16,18;459:12,15	days (1)
433:1,3,4,8,10,13,14,	388:17;392:19	451:22	courses (12)	412:20
18,19,20,24;434:15,21;	Compound (1)	context (1)	423:1;444:10,11,24,	dean (6)
435:10;436:4,9,11,13,	371:21	380:7	25;447:6,19,20,23;	406:4,18,24,25;
25;449:4,5,11,12,18, 19,22;451:1,9,13,16;	computational (4) 369:8,10,13,14	continue (4) 363:5;401:5;420:12;	448:13;459:11,13 coursework (2)	420:8,17 December (5)
452:17;456:17,22,24;	conceptual (1)	443:19	369:5,10	420:19,24;421:1,3,4
457:4;458:1	371:4	CONTINUED (1)	Court (1)	decide (1)
Clouds (1)	concerning (1)	427:10	406:13	394:8
457:1	416:24	contract (1)	cover (4)	decided (1)
co-authors (1)	concludes (1)	395:22	367:15;368:1,5,13	391:12
378:2	460:16	contribute (2)	coverage (1)	decides (1)
colleague (1)	conclusion (2)	370:17;375:11	418:6	429:20
382:18	434:18,21	contribution (4)	covered (2)	decision (2)
College (1)	conclusions (1)	370:25;371:1,4,9	367:13;375:16	397:22:435:8
420:3	435:1	contributions (2)	covering (2)	dedicated (2)
colloquy (1)	condition (2)	370:20,22	364:25;368:9	388:13,20
436:4	391:16;403:8	control (1)	covers (1)	defaults (1)
coming (1)	conditioned (5)	401:8	412:24	434:2
367:11	391:17;396:15,23;	copy (2)	creating (1)	Defeat (2)
commence (1)	399:16;400:5	408:7;438:1	423:15	374:7;378:23
440:15	conditions (4)	cornerstones (1)	credit (4)	define (2)
comment (2)	400:25;403:1;411:1,	389:14	427:22,24,25;428:2	430:16;455:15
430:1;459:16	2	correctly (1)	credits (2)	definition (1)
commitments (2)	conducive (2)	421:1	414:1;428:3	416:11
424:1,4	390:17;398:4	corresponding (1)	criteria (1)	degree (15)
committee (1)	conduct (6)	378:3	397:23	383:22,24;385:21;
398:5	384:11;386:16;	cost (14)	CROSS (7)	405:25;411:9;413:23;
communicate (1)	387:22;389:18;391:6;	364:17,19,20,22;	363:10;417:10;	414:5;420:2,4,4;
393:17	394:22	365:6,17,18,19;366:1,	437:8,9,12;440:15,17	444:16;447:24;448:8;
communicated (1)	conducted (1) 374:4	2,13,15,15;402:6	cross-examination (2)	453:22;455:3
390:3 communicating (1)	conducting (11)	costs (12) 364:14,16,24;	363:5;438:2 current (12)	degrees (2) 429:1,8
395:20	368:8;374:4;384:14;	365:12,13,15,24;381:1,	384:5;385:1;406:22;	429:1,8 deliver (1)
communicators (1)	386:19;388:11;391:4;	2,6,9;397:12	407:7;416:25;420:6;	439:6
393:1	399:17;400:6;416:4;	Counsel (14)	421:5,13;432:22;	demonstrating (1)
	,,,,,		,,	(-)

410.2	21,296,15,25,25	410:3	412-25-425-5	206 15 207 19 410 6
410:2	21;386:15,25,25;		413:25;425:5	396:15;397:18;410:6;
Deonaraines (1)	396:22;400:10;402:25;	distinctions (1)	during (21)	434:4,8,16;435:7,8,23
378:5	416:19;433:20;434:22;	410:6	384:19,22;387:8;	Employer (12)
department (1)	436:5	distract (1)	393:22;411:18,21,22;	358:6;381:19;
384:7	differently (1)	398:13	412:18;420:18;424:7;	382:15,23;404:6,11;
depend (1)	402:11	distributed (1)	430:18;438:1,15;	405:14;417:8;418:17;
428:21	differs (1)	401:1	439:4;441:5;443:1,4;	419:25;439:22,24
dependent (1)	436:9	diversity (2)	444:4;453:22;458:7,16	Employer's (2)
447:4	dire (2)	365:2;368:2	duties (8)	461:1,7
depending (2)	426:17,19	Doctor (3)	384:9;386:13;406:5;	Employer's (16)
413:25;425:4	direct (26)	372:10;379:7,10	420:9;423:4,7;445:21;	382:8;408:20,22;
depends (4)	364:14,17,20,24;	document (54)	446:2	422:20,21;427:8,9;
376:13;377:1;430:5;	365:6,17,23;366:7,10,	372:11;379:13,20,	_	442:2;443:18;454:16;
447:18	13,15;374:14;383:15;	21,25;380:3,7,12;	${f E}$	457:11;460:8,17,23,23
deposits (1)	388:7;396:20;405:17;	408:2,3,5,9,11;410:22;		461:6
431:15	419:20;423:18;427:10;	411:7;412:13;422:4,5,	earlier (2)	employment (20)
Depression (3)	441:5;446:6,9;447:3;	7,10,12;423:3,5,19,25;	441:17;455:20	406:7;410:24;411:6,
374:7;377:25;378:22	453:18;458:7,15	424:2,22;426:4,5,7,10,	earmarked (1)	10,14,17,21,23;412:2,
descent (1)	direction (5)	12,23;440:23,25;441:1,	365:3	14;413:3,8,12;414:14,
367:23	387:7,8,14;388:7;	2,9,11,13,25;442:5,11,	ecology (1)	21;415:24;416:4,5,14,
describe (10)	390:11	14,18,23,25;443:5,9;	420:4	18
367:21;384:9;389:6;	directly (10)	446:11;451:20,23,23,	education (5)	encompass (3)
392:16;396:13;397:13;	365:13;367:13;	24	420:5;424:18;429:4,	449:13,18;453:22
406:5;412:12;420:9;	393:19;395:19;399:5;	documentation (3)	12;454:23	end (8)
428:7	431:15,16;439:25;	449:1;451:25;452:4	educational (3)	369:20;428:9,14,15,
described (10)	446:20;455:21	documentations (1)	383:21;405:23;420:1	16,19;448:23,25
365:20;385:1;394:5;	director (27)	409:10	educator (1)	engage (4)
397:25;398:23;403:7;	381:25;382:4;404:2;	documents (2)	384:11	388:20;410:15,24;
411:18;414:22;454:20;	406:23,24;418:13;	433:15;446:10	effective (1)	414:4
456:19	420:22;421:2;423:15,	domain (3)	390:18	engaged (1)
describes (1)	23;425:13,15,23,24;	398:25;399:3,6	effectively (11)	411:13
369:15	427:13;428:11;430:1,	domains (1)	386:16;391:9;	engagements (1)
designated (2)	4,15,17;434:8,17;	392:25	392:22,25;393:13,15,	397:12
406:9;412:19	435:9,17;439:2,17; 440:8	Domestic (3)	17,20;394:22;397:21;	engaging (2)
detailed (1)		452:11,13,18	401:7	371:7;410:14
369:2	directors (9)	don't (2)	efficiency (1)	Enjoy (2)
details (1)	395:6,6;423:1;425:1,	404:14;417:5	392:22	404:8;460:12
365:9	5,8;427:14,15;429:24	done (10)	efficient (2)	enough (3)
determination (4)	director's (1)	364:11;387:3;	390:14;399:12	375:25;382:8;460:8
425:14,15,21;434:16	439:20	389:19;392:21;430:5,	efficiently (1)	enrolled (9)
determine (1)	discipline (7)	6;438:4;444:25;	399:5	407:7,11,14,19;
434:8	385:17;394:14;	448:12;458:11	effort (5)	421:9,14,17,22;445:1
determined (1)	395:8,13,15;430:15,16	down (11)	366:18,20,24;367:3;	ensure (3)
447:22	discuss (1)	383:8;391:1;405:11;	371:8	402:16,20;406:13
develop (1)	389:15	406:12;415:21;419:15;	either (3)	entered (1)
387:11	discussed (1)	422:16;423:18;437:21;	388:25;409:19;460:2	422:20
developed (1)	378:25	454:17;457:20	eligibility (1)	entire (6)
387:9	discussing (1)	download (1)	409:9	384:20,22;391:2;
development (1)	439:1	449:21	eligible (5)	393:24,25;420:18
453:15	discussions (2)	Dr (24)	368:25;411:4;	entirely (3)
develops (2)	378:12;423:11	363:3,7,12;375:9,11;	412:15;455:23;456:13	387:15;394:8;416:19
368:17,18	dismiss (2)	378:3,5,7,12;381:22;	else (3)	entirety (1)
devote (1)	430:17;458:16	382:12,17,25;383:1,17;	365:20;402:19;406:1	365:7
454:2	dismissed (3)	388:10;389:20;394:24;	emotionally (1)	entitled (1)
differ (2)	458:21;459:8,14	401:19;403:21,23,25,	363:23	423:4
386:13;396:9	displace (1)	25;404:10	employed (6)	entry (1)
difference (3)	412:15	dual (4)	383:17,19;405:19,	409:12
398:21;409:22;	dissertation (11)	444:16;447:24;	21;419:22,24	environment (3)
410:10	369:4;386:7;388:12;	448:8;453:22	employee (4)	363:23,24,25
differences (2)	389:25;391:2,7;	duly (4)	416:11;436:12,25;	equally (1)
372:3;451:15	394:22;398:14;414:21;	363:8;383:6;405:9;	437:3	454:23
different (14)	415:23;416:3	419:13	employees (11)	essentially (1)
368:15,16;378:19,	distinction (1)	duration (2)	369:19;394:19;	397:7
, -,,-		\	y · · · · y	

establish (1)	389:9;392:1,6;	familiar (15)	461:12	435:13;436:1,2,20,24;
389:8	404:14;414:6	366:18;372:4,7;	five (3)	437:7;438:3,6;439:9;
estimate (2)	experience (6)	381:9;395:24;396:2,6;	384:17;403:15;417:4	440:3,10;441:16,23;
432:8;445:9	370:13;387:13,16;	407:4;421:6;431:18;	fix (1)	442:3;446:8;448:4;
estimating (1)	398:4;402:10;416:16	433:1;451:10;452:8;	382:19	449:14;450:2,12;
432:11	experiment (1)	453:14;456:25	flat (3)	454:5;455:5,8;456:6;
evaluate (1)	389:18	far (3)	459:12,13,15	457:6,10,13;459:2;
429:24	experiments (1) 391:8	367:4,7;417:21	flexibility (4)	460:2,13,15 framed (1)
evaluation (8) 430:4,5,9,11;449:7,	expert (3)	fashion (2) 389:13;390:18	368:7;397:4;398:16; 399:14	457:16
9;458:9,10	390:13;391:9;399:2	faster (1)	flexible (1)	frank (1)
evaluative (1)	expertise (7)	399:5	368:23	404:14
458:12	387:9,10;398:7,25;	February (1)	focus (4)	frequency (1)
even (3)	416:9,24,25	384:17	424:19;429:5;454:2;	411:25
372:21;380:2;393:2	experts (3)	Federal (12)	455:2	frequent (2)
Everybody (3)	398:10;399:6,11	358:15,16;387:1;	focused (3)	395:19;449:25
364:5,7;461:12	explain (8)	397:8,14,24;399:18,24;	365:8;368:5;429:12	front (11)
everyone (2)	364:19;366:20;	412:24;413:2;439:14;	focusing (1)	437:11,14,15;
404:9;433:25	374:24;385:24;423:7;	442:19	454:23	438:14;441:5,6,11;
evidence (5)	424:25;430:3;431:12	feedback (1)	following (3)	442:20;443:1,3,5
408:20;422:20;	extended (1)	430:7	383:23;399:9;424:21	fulfill (1)
439:14;442:14,19 exact (2)	432:1 extensive (3)	feel (1) 425:7	follows (5) 363:9;383:7;405:10;	396:17 fulfilling (2)
446:21,22	387:12,15;393:16	feels (1)	419:14;423:16	396:16,23
EXAMINATION (10)	extent (6)	425:1	follow-up (3)	fulfillment (3)
363:10;376:9;	396:19;434:17;	fees (1)	382:1;458:25;460:6	386:16;387:22;391:4
383:15;405:17;417:10;	437:10;438:9;442:25;	368:6	foreign (4)	full (5)
419:20;426:19;427:10;	454:9	fellow (1)	413:13;431:9,13;	410:14;419:16;
437:12;440:17	external (12)	380:20	458:4	433:24;447:12;458:18
examine (1)	401:23,24;402:3,9,	fellowship (6)	Form (19)	full-time (2)
376:2	17,20,24;403:3,6,10;	402:1,1,9,21;403:4,6	409:9,9;413:13;	411:22;412:18
examined (4)	431:9,11	fellowships (2)	417:22;418:2;425:2,3;	fully (1)
	· ·			• , ,
376:23;383:6;405:9;		402:24;403:10	426:8,22;427:2,4,12,	446:17
419:13	F	402:24;403:10 felt (1)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6	446:17 fumbling (2)
419:13 example (11)	F	402:24;403:10 felt (1) 367:11	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1)	446:17 fumbling (2) 364:9,12
419:13 example (11) 365:1,10,16;366:3,	F1 (22)	402:24;403:10 felt (1) 367:11 few (3)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1	446:17 fumbling (2) 364:9,12 function (1)
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17;	F1 (22) 406:10;407:21;	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1)	446:17 fumbling (2) 364:9,12 function (1) 377:8
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23;	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2)
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3)	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17;	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2)	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13,	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2)
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3)	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2)	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1)
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13)	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13,	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6;	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1)	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25;	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2)	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13;	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59)
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12;	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2)	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2)	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12;
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6;	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16,
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3)	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6)	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24;
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38)	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17;	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1;	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7,
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18,	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2) 363:22;389:9	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16,
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8,	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1)	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2) 363:22;389:9 finding (4)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2)	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12,
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21;	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2) 363:22;389:9 finding (4) 416:2,6,7,18	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20,
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22;	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1 faculty (7)	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2) 363:22;389:9 finding (4)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75)	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25;
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21;	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1	402:24;403:10 felt (1)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20,
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22; 426:2,16,21,22,25; 427:2,8,9;440:25; 441:15;442:10;443:17,	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1 faculty (7) 373:11;378:8;384:3, 3;386:6;392:13,16 fails (1)	402:24;403:10 felt (1)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75) 382:18;383:14,16; 392:5;403:15,18,21; 404:10,13,19;405:3,16,	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25; 430:22;431:9,10,13,14; 450:24;451:9;453:19; 455:16,17,17,20,25;
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22; 426:2,16,21,22,25; 427:2,8,9;440:25; 441:15;442:10;443:17, 20,23;451:21;460:23,	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1 faculty (7) 373:11;378:8;384:3, 3;386:6;392:13,16 fails (1) 395:5	402:24;403:10 felt (1)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75) 382:18;383:14,16; 392:5;403:15,18,21; 404:10,13,19;405:3,16, 18;407:22,24;408:14,	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25; 430:22;431:9,10,13,14; 450:24;451:9;453:19; 455:16,17,17,20,25; 456:10;457:25;458:4
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22; 426:2,16,21,22,25; 427:2,8,9;440:25; 441:15;442:10;443:17, 20,23;451:21;460:23, 23,24;461:3,6,8	F1 (22)	402:24;403:10 felt (1)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75) 382:18;383:14,16; 392:5;403:15,18,21; 404:10,13,19;405:3,16, 18;407:22,24;408:14, 17,23,24;410:2,9,17,	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25; 430:22;431:9,10,13,14; 450:24;451:9;453:19; 455:16,17,17,20,25; 456:10;457:25;458:4 funds (6)
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22; 426:2,16,21,22,25; 427:2,8,9;440:25; 441:15;442:10;443:17, 20,23;451:21;460:23, 23,24;461:3,6,8 exhibits (2)	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1 faculty (7) 373:11;378:8;384:3, 3;386:6;392:13,16 fails (1) 395:5 faith (1) 379:22	402:24;403:10 felt (1)	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75) 382:18;383:14,16; 392:5;403:15,18,21; 404:10,13,19;405:3,16, 18;407:22,24;408:14, 17,23,24;410:2,9,17, 19;412:7,9;415:4,5;	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25; 430:22;431:9,10,13,14; 450:24;451:9;453:19; 455:16,17,17,20,25; 456:10;457:25;458:4 funds (6) 387:21;397:11;
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22; 426:2,16,21,22,25; 427:2,8,9;440:25; 441:15;442:10;443:17, 20,23;451:21;460:23, 23,24;461:3,6,8 exhibits (2) 460:22;461:7	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1 faculty (7) 373:11;378:8;384:3, 3;386:6;392:13,16 fails (1) 395:5 faith (1) 379:22 fall (1)	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2) 363:22;389:9 finding (4) 416:2,6,7,18 findings (1) 416:9 fine (1) 439:22 finish (1) 425:17 first (15) 378:4;383:6,9,10;	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75) 382:18;383:14,16; 392:5;403:15,18,21; 404:10,13,19;405:3,16, 18;407:22,24;408:14, 17,23,24;410:2,9,17, 19;412:7,9;415:4,5; 416:7,22;417:2;418:2,	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25; 430:22;431:9,10,13,14; 450:24;451:9;453:19; 455:16,17,17,20,25; 456:10;457:25;458:4 funds (6) 387:21;397:11; 400:18;431:16,16;
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22; 426:2,16,21,22,25; 427:2,8,9;440:25; 441:15;442:10;443:17, 20,23;451:21;460:23, 23,24;461:3,6,8 exhibits (2) 460:22;461:7 expectation (1)	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1 faculty (7) 373:11;378:8;384:3, 3;386:6;392:13,16 fails (1) 395:5 faith (1) 379:22 fall (1) 390:19	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2) 363:22;389:9 finding (4) 416:2,6,7,18 findings (1) 439:22 finish (1) 425:17 first (15) 378:4;383:6,9,10; 387:5,5;395:1,3;	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75) 382:18;383:14,16; 392:5;403:15,18,21; 404:10,13,19;405:3,16, 18;407:22,24;408:14, 17,23,24;410:2,9,17, 19;412:7,9;415:4,5; 416:7,22;417:2;418:2, 11,24;419:21;422:1,3,	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25; 430:22;431:9,10,13,14; 450:24;451:9;453:19; 455:16,17,17,20,25; 456:10;457:25;458:4 funds (6) 387:21;397:11; 400:18;431:16,16; 436:12
419:13 example (11) 365:1,10,16;366:3, 11;368:11;369:5,17; 387:2;395:15;458:3 examples (3) 393:11;436:8,17 exchange (1) 441:4 Excuse (13) 420:2,25;422:25; 427:14;428:15;432:13; 433:4;434:1;436:12; 444:11;446:21;447:6; 450:7 Exhibit (38) 407:22;408:1,15,18, 20,22,25;410:20;412:8, 22;414:24;415:21; 422:2,15,20,21;424:22; 426:2,16,21,22,25; 427:2,8,9;440:25; 441:15;442:10;443:17, 20,23;451:21;460:23, 23,24;461:3,6,8 exhibits (2) 460:22;461:7	F1 (22) 406:10;407:21; 408:8;409:3,4,6,15,23; 410:10,12,24;411:4,17; 412:3,14,25;413:8,13, 22;415:24;416:5,14 F31 (2) 402:1,23 facilitate (1) 409:12 facilities (2) 381:2,8 fact (3) 399:11;415:17; 457:17 facts (1) 439:1 faculty (7) 373:11;378:8;384:3, 3;386:6;392:13,16 fails (1) 395:5 faith (1) 379:22 fall (1)	402:24;403:10 felt (1) 367:11 few (3) 395:17;438:2;459:19 figure (1) 366:14 fill (4) 367:2;425:2;449:6; 458:12 filled (1) 426:8 final (2) 371:18;380:25 financial (2) 409:10;451:7 find (2) 363:22;389:9 finding (4) 416:2,6,7,18 findings (1) 416:9 fine (1) 439:22 finish (1) 425:17 first (15) 378:4;383:6,9,10;	426:8,22;427:2,4,12, 13;449:6,7,7,8,9;457:6 formally (1) 428:1 format (1) 451:22 former (2) 373:24;380:17 formerly (1) 427:24 forms (5) 394:17;415:8,11,15, 17 forth (2) 387:1;416:13 foundation (6) 386:16,17;387:1; 397:8;416:8;418:3 Four (2) 432:17,18 Fox (75) 382:18;383:14,16; 392:5;403:15,18,21; 404:10,13,19;405:3,16, 18;407:22,24;408:14, 17,23,24;410:2,9,17, 19;412:7,9;415:4,5; 416:7,22;417:2;418:2,	446:17 fumbling (2) 364:9,12 function (1) 377:8 fundamental (2) 387:20;394:2 fundamentally (1) 386:15 funded (4) 367:24;388:9; 397:23;457:3 funding (59) 368:21;370:2,11,12; 386:17,22,24;391:16, 16;392:2,7;395:23,24; 396:2,6,9,10;397:6,7, 14,24;398:11;399:4,16, 20;400:1,3,5,9,10,12, 25;401:5,11,14,17,20, 23,24,25;402:3,4,25; 430:22;431:9,10,13,14; 450:24;451:9;453:19; 455:16,17,17,20,25; 456:10;457:25;458:4 funds (6) 387:21;397:11; 400:18;431:16,16;

25;417:3,8;418:10,11;	grade (1)	H-a-m-e-l (1)	helping (1)	424:21
423:18;437:7;442:24;	430:8	405:13	392:25	I'll (1)
459:24;460:4	graduate (62)	hand (5)	helps (1)	417:5
furtherance (3)	363:18;364:13,14;	383:2,8;405:5;419:9,	399:4	I'm (3)
414:20;415:23;416:3	366:23;367:2,20;	15	herein (1)	364:6;404:21;417:24
uture (2)	369:23;370:5;375:9,	handful (1)	363:9	I-20 (2)
369:20;382:1	10,19;377:8;385:5,8;	447:18	Hesmati (5)	409:9,9
	389:13;401:14;402:9,	handles (1)	375:2,4,9,11;379:1	I-9 (4)
\mathbf{G}	19,25;403:3,11;407:1,	402:10	higher (2)	415:8,11,15,17
	5,8,19;408:12;414:11,	handling (2)	420:5;453:12	ICAHN (9)
gatherings (1)	13,22;420:12;421:6,9,	382:18;419:3	Hill (1)	358:5;383:20;384:4,
393:2	14;432:5,24;433:21,	handwriting (1)	384:2	5,15;420:6,15,20;
gave (2)	21;434:2,22,24;436:5,	441:9	hire (3)	421:18
396:18;397:9	6,10,14;437:1,4,4;	handwritten (1)	387:21,22;396:14	idea (1)
gears (1)	444:11,12;445:13,14,	440:25	hired (4)	371:5
395:23	17;451:6,16,16,18;	happen (1)	387:6,6,12;425:11	identification (1)
general (10)	452:1;454:2;455:2,12,	459:14	hiring (1)	451:21
376:15;383:5;388:6;	14;457:25	happened (2)	364:6	identified (6)
390:11;397:13;405:8;	graduated (2)	370:13,16	Hold (8)	408:22;422:21;
407:4;419:12;451:22;	374:5;411:9	happier (2)	408:19;420:20;	427:9;443:20;454:21;
457:8	graduation (2)	363:24,24	421:10,13,18,21;	461:10
generally (8)	411:7,11	hard (1)	423:12;443:14	immigration (2)
385:24;386:1;407:6,	grant (14)	377:3	holder (2)	406:8;416:15
20;412:12;452:22;	365:5,16;367:14,15,	he's (1)	409:13;412:16	impact (6)
454:7;457:16	19;368:1;369:25;	434:25	holders (1)	388:24,24;402:4,7;
gets (2)	370:2;397:25;398:19,	head (4)	416:15	416:18;458:21
397:21;406:13	22;402:17,21;455:21	371:16;376:1;	holds (2)	IMPLEMENT (1)
given (10)	granting (1)	436:18;445:7	431:1,7	358:9
366:21;370:9;	364:18	Health (2)	holiday (1)	implies (1)
393:21;397:5;400:15;	grants (23)	405:22;418:6	412:18	398:24
404:3,6;414:3;437:25;	364:12,15;365:12;	healthy (1)	hopefully (1)	important (2)
458:9	367:14;368:4,12;	363:22	394:23	363:20;410:6
gives (1)	369:23;375:16,17;	hearing (105)	hour (5)	imposed (1)
411:10	386:25;390:20;392:2,	358:13,14;363:3;	414:14;424:16;	395:16
giving (1)	7;397:8,8,24;399:18,	373:19;377:16,18;	447:6;448:15;453:11	in-class (1)
437:21	23,24;400:2,4,7,10	381:16,18,22;382:3,7,	hourly (8)	423:11
goal (6)	Great (1)	11,15,21,23;383:1,8,	447:20,21,25;448:3,	include (4)
388:14;398:16,16;	406:3	13;403:15,17,20,24,24;		397:25;398:18;
399:6,15;454:20	green (1)	404:2,6,11,20;405:4,	hours (31)	433:11;449:20
goals (11)	412:16	11,14;408:19,19;410:1,		included (2)
388:3;389:16;391:2,	grounds (1)	8;415:3;416:21,23;	24,24;412:1,2,17;	408:7;444:19
22;394:22;396:24;	442:22	417:6;418:12,13,14,20,	413:6,7,19,20,21;	including (3)
397:17,18;398:7,15;	group (4)	23;419:1,4,6,8,15,19;	423:13;424:7,15;	365:18;376:9;418:5
399:2	365:18;368:19;	422:19,19;427:7,7;	428:10,21;447:5,17;	increase (2)
goes (4)	373:11;393:24	434:11;435:2,4,13,15,	449:1;452:13,20,25;	392:22;398:10
363:16;397:20;	groups (2)	25;436:21,23;437:13,	453:3,9,16;454:7,22;	increases (1)
427:13,14	365:4;448:10	17,20,24;438:11,19,22,	458:19;459:9	399:3
Golden (2)	guess (2)	24;439:1,19;440:2,8,	house (1)	independent (8)
373:21,23	377:4;442:3	11,14;441:20;442:2,15,	397:21	368:8,22;372:11,14;
Good (7)	guidance (1)	17;443:8,14,16,16;	How's (1)	379:12;429:23;449:6;
363:12;389:24;	391:3	450:17,19;452:5;	380:9	455:21
396:25;401:6;412:16;	guide (3)	454:11,12,14;457:11,	HR (3)	indicate (1)
419:7,22	386:7;392:20,24	19;459:4,6,19,21;	433:5;434:1;449:11	452:7
government (6)	**	460:1,3,5,11,16,19;	human (1)	indicated (4)
413:2;431:9,11,13;	Н	461:3,5,11,13	395:20	442:20;445:24;
455:22;458:4	TT4 (4)	hearings (1)	hundreds (1)	448:25;458:10
grad (17)	H1 (1)	364:8	377:2	indirect (7)
363:21;364:2;	409:19	held (4)	hypothetical (1)	365:15,15,20;
380:17;389:11,20,21,	half (3)	384:25;406:21;	415:20	366:15;381:1,5;397:12
22,23;390:1;394:20,	366:14;384:18;	420:23;421:2	-	Indirectly (3)
20;395:7;400:15;	402:15	help (6)	I	374:13;375:15,18
416:13,13;417:20; 420:14	Hamel (4)	369:14,16;371:6,10;		indistinguishable (1)
	404:13;405:3,7,13	423:10,11	I'd (1)	403:14

				July 11, 2020
individual (5)	450:25	363:19,24;368:2;	384:13	limiting (1)
365:6;368:6;371:5;	issue (2)	369:20,22,24;370:23;	largely (1)	454:21
423:23;456:3	434:7;442:9	371:1,17	423:16	limits (5)
induced (1)	issued (4)	knowledge (5)	Last (16)	400:12,15,18,21;
377:25	395:21;409:4;	403:2,5,9;413:2;	371:12;372:1;383:9,	413:3
information (5)	410:12;428:7	435:10	11;419:17;426:21;	line (2)
382:7;408:6,7;430:3,	issues (2)	Kristina (1)	432:3,6,12,16,20;	409:25;452:11
6	373:17;395:20	378:5	435:22;436:3;448:18;	lines (2)
infrastructure (1)	It's (9)	KUMA (87)	452:6;456:20	399:10;430:7
365:22	373:1;394:16;398:4;	363:3;373:19;	late (1)	link (1)
Inhibitory (2)	408:8,20;411:5;	377:16,18;381:16,18,	389:18	426:22
374:8;378:23	414:17,17;457:22	22;382:3,7,11,15,21,	later (1)	linked (1)
initial (1)	iterate (1)	23;383:1,8,13;403:17,	449:9	426:23
437:9	441:18	20,24;404:6,11,20;	law (2)	list (4)
initially (2)	iterations (1)	405:4,11,14;408:19;	405:25;416:15	364:19;369:5;
388:18;406:23	393:18	410:1,8;415:3;416:21,	lead (8)	379:17;425:3
inside (1) 433:25	J	23;417:6;418:12,20, 23;419:1,4,6,8,15,19;	363:25;373:3,3,4,15;	listed (7) 371:2,17;374:3;
455:25 instead (2)	J	422:19;427:7;434:11;	374:11;375:1;423:11 Leading (2)	371:2,17,374:3; 379:4;380:5,13;458:1
398:7;452:18	J1 (7)	435:2,4,15,25;436:21,	392:4;415:1	listen (1)
Institute (1)	406:11;409:19,20,	23;437:13,17,20,24;	learning (1)	435:17
383:25	22;410:10,14;413:4	438:19,22,24;439:1,19;	423:12	listening (2)
institution (3)	J1s (1)	440:2,8,11,14;441:20;	least (5)	410:2;435:5
402:10;433:25;434:4	409:19	442:2,17;443:8,14,16;	365:12;377:4;	little (3)
instructor (4)	Jacob (1)	450:17,19;452:5;	381:18;438:14;443:2	397:4;401:8;406:12
373:10;458:9,13,15	358:15	454:12,14;457:11,19;	leave (5)	live (1)
insurance (1)	January (5)	459:4,6,21;460:1,3,11,	432:4,6,11,16,20	368:11
418:6	406:17;420:16,23,	16,19;461:3,5,11	leaves (3)	LOA (2)
intellectual (1)	25;421:3	KUMAR (1)	431:18,21,24	440:1,7
371:4	Javits (1)	358:14	leaving (1)	located (1)
intended (1)	358:15		451:22	378:7
374:24	job (1)	\mathbf{L}	LeClair (4)	long (11)
intention (1)	393:4		379:4;380:4,13,21	372:22;380:17,17,
410:13	joint (1)	La (1)	led (1)	17;384:15;406:16,18;
interest (1)	385:21	383:25	434:20	413:25;417:5;420:15;
367:20	Jolla (1)	lab (89)	left (2)	431:21
interested (2)	384:1	363:19,20,21;364:3,	374:4;404:18	longer (2)
367:12;369:8	Josh (3)	21;365:13;366:12,23;	legal (3)	427:24;428:3
intermittent (1) 448:21	382:18;422:18;	367:2,12,20,23;370:22;	434:18,20;435:1	look (11) 363:19;364:2,6;
INTERNATIONAL (16)	438:25 jotting (1)	371:16;372:1;373:12,	less (1) 399:12	371:11;372:8;376:19,
358:8;406:4,19;	437:21	24;374:4,6,12,14; 375:9,10,12,14;376:2,	letter (1)	20;377:3;438:6;451:1,
407:1,5,7,11,14,18;	Journal (12)	8,12;377:23;378:17;	417:18	4
409:14;413:3,16,22;	372:2,5,22,23,25;	380:24;385:3,6,8,10,	lieu (1)	looked (1)
414:11;417:18,22	373:1;374:7;377:23;	14,22,25;386:5,9,13,	427:22	371:10
interpretation (1)	378:18,18,18,19	14,15;387:3,7,14,19,	likely (2)	looking (8)
416:10	journals (2)	25;388:1,7,10,16,16,	393:4;395:5	364:5;372:9;376:13,
interruption (1)	370:24;371:19	20,25;389:1,4,7;390:5,	likewise (1)	17;423:25;439:12;
391:24	July (2)	11,22;391:3,7,12;	456:2	440:1;442:8
intervene (1)	358:17;461:14	392:14,17;393:12,25;	limit (13)	lost (3)
395:7	Jun (1)	394:5,11,13,25;395:10,	396:20;397:1,2;	370:11,12;432:7
into (17)	378:3	13,16,24;396:24;397:6,	398:16;400:20;413:7;	lot (4)
367:23;371:10,11;	junior (1)	10;399:5;400:13,19;	414:8;424:13,14,15;	364:11;368:15;
381:14;404:15;408:15,	373:11	401:2,4,11,21;414:13,	435:10,16,19	371:12;392:19
20;409:12;417:1;	T7	20;436:16	limitation (7)	loud (1)
421:4;422:15,20;	K	LABOR (5)	411:19;452:25;	375:25
426:16;431:16;442:14;	TT (1 1 (2)	358:2,15;416:10,11,	453:5,8,9,16;454:1	lower (2)
450:25;453:14	Katherine (4)	17	limitations (1)	397:1;400:20
investigation (1)	379:4;380:4,13,21	labs (2)	452:20	luckily (1)
379:12	kept (3)	375:19;377:9	limited (6)	395:11
investigator (1)	408:11;422:12;	lack (2)	397:3;412:17;	lucky (2)
384:8 issuance (1)	426:12 kind (9)	398:6;418:2 large (1)	413:22;414:3;431:24; 441:18	370:12,14 lump (8)
issuance (1)	Millu (2)	iaige (1)	771.10	rump (0)

				July 11, 2023
428:11,14;446:4,6;	432:1;442:6,15;	437:10;438:7	24;390:5;394:20;	442:5,12
447:8,14,17,19	444:22,23	mentioned (7)	399:5;400:22;424:7;	near (1)
luncheon (1)	Maybe (1)	367:12;386:9;	439:21,23;449:25;	381:25
404:22	371:4	389:20;398:18;411:24;	454:17;457:17,20	necessary (3)
LUPION (18)	MD (2)	439:11;458:3	morning (1)	376:25;393:4;435:19
367:16;371:21;	444:23,25	mentor (5)	363:12	need (14)
372:10,17;373:14;	MD- (1)	384:12;386:6;	most (6)	368:21;369:9;
376:4;378:9,11;379:7,	421:22	392:13,16,24	365:18;371:18;	381:25;391:13;396:19;
10,22;380:6;381:3,14,	MD/PhD16 (1)	mentor-mentee (1)	393:4;395:5;423:17;	398:17;399:13;403:7;
21;382:12,17,25	443:24	389:8	447:6	407:15,20;418:15;
21,302.12,17,23	MD-PhD (13)	mentors (2)	mostly (1)	423:14,24;425:1
M	385:21;407:12;	369:12,13	409:19	needed (3)
141	421:18;424:7;429:7,	mentorship (3)	MOUNT (36)	382:4;404:7;460:6
maintain (4)	20;430:25;431:6;	387:16;391:3;395:1	358:5;370:3,5,16;	needs (2)
395:1;401:11,14,17	432:4,15,18;444:3,14	methodologies (3)	377:6;383:20;384:4,6,	392:21;425:4
maintained (1)	mean (14)	387:13;388:21;391:8	16,25;385:3;396:6;	negative (1)
458:1	364:4;369:9;375:18;	mice (1)	397:9;405:22;406:3,	388:24
majority (2)	376:13;404:2,17;	366:2	16,21;409:14;413:12;	network (1)
447:19;448:13	434:20;438:6,11;	microscope (4)	419:25;420:7,21;	433:16
makes (4)	439:13;440:3,4;	376:14,18,23;377:7	423:8,22;424:16;	networking (1)
366:7;384:17;	453:18;460:25	microscopes (2)	427:16,19;431:8,17;	369:15
425:14,21	meaningful (1)	376:3,10	433:7,9,16;436:13;	neural (1)
management (2)	368:9	mid-semester (1)	442:22;445:25;461:4	376:9
423:12;439:2	means (1)	459:8	mouse (1)	Neuro (1)
manuscript (4)	364:19	might (5)	377:25	372:22
371:6,7;378:2;	meant (2)	369:8,20;370:1;	move (4)	neurological (1)
380:14	365:7;368:7	377:3;460:15	417:1;422:14;	376:3
many (15)	mechanism (3)	minimum (3)	426:15;441:15	neurology (1)
374:5,5;376:19;	429:24;446:22,25	389:1;396:19;400:23	moved (2)	378:4
385:8,12;393:6,7;	med (1)	minute (1)	408:20;461:10	neuronal (1)
407:7,11;421:13,21;	444:13	382:19	moving (1)	376:21
432:3,15,23;445:5	media (1)	minutes (5)	434:19	Neuropsychology (1)
marked (4)	420:4	403:16;417:4;435:5;	MTA (1)	372:2
408:1;440:24;441:6;	medical (2)	438:2;459:19	395:6	Neuropsychopharmacology (2)
451:20	444:14,15	Mischaracterized (1)	much (8)	372:23,25
marketing (1)	MEDICINE (9)	367:16	387:8;388:10;	neuroscience (37)
420:13	358:5;383:20;384:4,	mischaracterizes (2)	392:18;399:12;402:13;	369:8,11,15;373:2;
master (4)	6,15;420:6,15,21;	450:12;454:9	413:17;414:6;436:1	374:7;377:23;378:19,
378:5,12;384:12;	421:18	mistake (1)	multiple (4)	20;385:15,18;392:10;
420:4	meet (1)	417:16	393:18;396:12;	393:22;395:25;396:3,
master's (1)	369:19	Mitra (3)	397:23;428:18	11;400:14;401:2,20;
383:24	meeting (2)	375:2,4;379:1	multiply (1)	407:9,15,20;414:12;
master's (1)	369:18;393:24	mix (1)	366:14	415:6,10;421:10,15;
420:3	meets (1)	400:10	Munich (2)	428:24;430:20;431:2;
material (1)	393:25	mixed (1)	383:23,24	432:19;448:7;450:6;
433:16	MEIKLEJOHN (37)	379:2	must (2)	453:20;456:1,11;
Matter (5)	363:11;367:17;	model (2)	401:4,6	457:3,24
358:4,13;434:24;	371:23;372:16,20;	367:24;378:1	mute (2)	neurosciences (2)
437:9;461:14	373:20;376:6,7;	modify (2)	438:25;460:15	452:25;453:13
matters (3)	377:14,20;378:14,16;	367:15,19	130.23, 100.13	neuroscientist (1)
406:8,8,9	379:18,23,24;380:8;	moment (1)	N	369:13
Matthew (3)	381:4,7,12;382:13;	436:20		neurotransmitter (1)
418:24;419:11,17	392:4;403:23;404:17,	money (8)	name (7)	386:3
M-a-t-t-h-e-w (1)	21;408:16;409:24;	364:21;365:13,21;	383:9,10,11;398:24;	New (6)
419:17	415:1;416:6,8;417:4,8,	366:4,11;368:10;	405:12;419:16,17	358:16,16;384:4;
maximum (2)	11;418:4,10;419:2;	403:8;428:20	names (1)	387:6,10,10
389:1;400:23	460:25;461:4	monitoring (1)	372:22	next (7)
may (20)	Melissa (4)	402:22	narrow (3)	382:16,24,25;
364:23;381:25;	408:17;412:7;422:1;	months (3)	442:7;454:17;457:20	393:17;404:12,13;
383:13;394:10;395:5;	426:1	411:10;431:23,24	NATIONAL (5)	418:24
JUJ.1J,JJ+.1U,JJJ.J,			358:2,14;416:10,11,	nexus (1)
405.14.411.1.416.10	members (2)	more (IX)		
405:14;411:1;416:19, 19:418:15:423:9 11:	members (2) 388:21:433:9	more (18) 365:8:368:8:376:15:		, ,
405:14;411:1;416:19, 19;418:15;423:9,11; 425:13;428:19;431:18;	members (2) 388:21;433:9 mention (2)	365:8;368:8;376:15; 377:21;385:19;388:19,	338.2,14,410.10,11, 17 nature (2)	373:17 Nicole (2)

				5 di j 11, 2020
448:5;450:17	363:4;383:7;405:10;	offer (3)	456:2,9;457:7,15,17,	outlined (1)
NIH (11)	419:14	399:1;409:7;417:21	18;458:3	392:20
364:17;365:16;	object (9)	offered (7)	one-page (1)	outside (4)
370:1,3;381:4,6;	373:14;409:24;	402:2;417:20,25;	440:25	373:16;390:16;
397:14,20,22;402:1,2	418:2;434:6;438:10;	418:5;427:8;443:18,25	ones (1)	391:24;429:6
NIHR (1)	441:16;454:5,6,9	offering (2)	365:1	over (4)
365:1	objecting (1)	417:19;434:18	onetime (1)	375:20;401:8;432:3,
NLRA (3)	434:18	office (1)	402:11	12
416:18,25;417:1	Objection (40)	423:13	ongoing (1)	overall (5)
Noah-o (1)	367:16;371:21,22;	Officer (95)	368:18	388:23;390:10;
419:18	373:19;378:9;381:3;	358:14;363:3;	online (1)	391:9;398:9;402:14
nodding (1)	392:4;408:16;410:8;	373:19;377:16,18;	427:4	overhead (1)
375:25	415:1;416:6,21;	381:16,18,22;382:3,7,	only (19)	365:11
nomenclature (8)	422:18;427:6;434:6,	11,15,21,23;383:1,8,	366:25;368:24;	overlap (2)
433:20;434:14,22;	11;435:6,22,23;	13;403:15,17,20,24;	390:9;396:24;401:7;	388:6,6
436:5,9,10;451:15;	439:13;441:24;442:5,	404:6,11,20;405:4,11,	411:19,20;412:17;	overruled (3)
452:17	12,22;443:8,16,18;	14;406:11;408:19;	417:15;435:21;438:6;	410:8;443:8,17
none (1)	446:8;448:4;449:14;	410:1,8;415:3;416:21,	439:25;441:12;442:7,	oversee (4)
444:24				
	450:2,12,15;454:15,15,	23;417:6;418:12,20,	9;444:9,11;455:19;	406:7;420:13;423:1,
non-stipend (1)	16;455:5;457:6,12,19	23;419:1,4,6,8,15,19;	457:18	16
454:24	objections (7)	422:19;427:7;434:11;	onto (2)	own (12)
non-stipended (2)	408:20;422:19;	435:2,4,13,15,25;	368:1;377:6	372:21;385:3;389:4;
454:24;455:6	427:7;441:18,20,21;	436:21,23;437:13,17,	operate (4)	390:8,9,23;392:11;
normal (1)	442:2	20,24;438:12,19,22,24;	364:21;365:18;	431:16;455:17,21;
426:12	objectives (2)	439:1,19;440:2,8,11,	403:11;420:12	456:10;457:2
North (1)	399:17;400:6	14;441:20;442:2,16,	operations (3)	_
384:2	obligations (3)	17;443:8,14,16;450:17,	420:8,11,17	P
note (3)	401:11,14,16	19;452:5;454:11,12,	opportunities (11)	
371:22;432:7;460:7	oblige (1)	14;457:11,19;459:4,6,	369:15,19;393:9,11;	package (13)
Noted (2)	439:22	20,21;460:1,3,11,16,	394:2,4,6,10;410:25;	395:25;397:9;
363:2;405:2	observation (1)	19;461:3,5,11	411:17;413:13	399:16;400:5,9;
notes (24)	377:12	official (2)	opportunity (4)	450:24;451:9;453:19;
372:21;437:10,11,	obtain (8)	406:10;412:19	367:25;393:20;	455:16,18,20;457:4,25
14,17,20,22,23;438:1,	367:19;369:1;	offset (1)	425:3;430:1	packages (1)
7,9,13,14;439:3,4,11,	392:23;393:4;403:8;	365:13	opposed (1)	456:1
23;440:1,6;441:4,17;	407:20;409:6;412:19	offsets (1)	364:2	Page (9)
442:7,9,20	obtained (3)	402:6	OPT (1)	408:17,25;410:17,
Notice (2)	398:11,25;409:8	often (5)	411:10	20;412:7,10,21;
358:14;370:10	obtaining (1)	430:5;433:25;434:1;	optional (2)	414:23;424:21
notification (1)	370:2	458:10,12	411:5,8	paid (25)
404:7	obviously (11)		options (1)	
	368:25;388:22;	ohave (1) 416:20	411:14	364:13,14;366:15;
noting (1) 443:18				401:9;428:11,16;
	391:1;392:24;394:21;	onboarded (1)	order (7)	431:14;434:3;445:25;
NSF (1)	395:3;396:14;398:24;	415:7	369:1;370:24;371:2;	446:20,22,23;447:16,
397:14	399:4;402:6;440:6	on-campus (8)	401:4;428:25;429:8;	17,25;448:2,10,14,20;
Nucleus (2)	occasions (1)	411:14,21,23;	441:25	456:14,15,23;458:17,
374:9;378:24	375:20	412:14;413:3,8,12;	organization (1)	19;459:9
number (13)	occurred (1)	414:21	455:22	paper (5)
376:20;389:1;	458:17	once (8)	organizations (1)	378:4;380:18,19;
396:22;397:2;428:21;	occurring (1)	389:15;409:7;411:3,	399:21	437:15;441:6
438:7,7,15;440:1,7;	459:17	5;427:13;439:16,21,23	otherwise (2)	papers (3)
442:8;445:10;447:4	Off (41)	one (43)	438:16;457:5	364:9,12;370:23
numbers (5)	377:16,17;381:16,	365:1,2,11,17;	out (22)	paperwork (1)
439:12;443:24,25;	17;382:19,21,22;	367:14;368:12;372:24;	367:2;368:21;	433:5
444:3;445:5	403:17,19;404:15,20,	376:8;378:15,18;	375:25;376:1,4;	Pardon (1)
numerous (1)	21;417:6,7;425:8,23;	380:25;385:18,19;	387:18;388:1;392:1,6;	374:17
375:20	427:15;435:2,3;	387:7;390:20;393:14;	395:4;397:19;398:7;	part (13)
NYU (2)	436:18,21,22;438:22,	396:22;401:24;411:8;	417:5;425:2;426:9;	365:21;366:11;
		417:12,15;424:8;	428:11;436:15;446:22;	384:13;397:10,16;
	23:439:7.9:440:2.3.12.			
420:4,5	23;439:7,9;440:2,3,12, 13:441:20.23:445:7:			414:17:429:22:443:2
420:4,5	13;441:20,23;445:7;	426:17;428:17;431:10;	448:14;449:6;458:12;	414:17;429:22;443:2, 3:445:14:449:8:
	13;441:20,23;445:7; 454:12,13;455:17;	426:17;428:17;431:10; 436:18,20;437:15;	448:14;449:6;458:12; 459:9	3;445:14;449:8;
420:4,5	13;441:20,23;445:7;	426:17;428:17;431:10;	448:14;449:6;458:12;	

394:6;407:16	22;389:24;396:20;	22,24;399:7,8,16;	408:17;410:18;412:7;	practice (2)
participating (1)	445:21,22;447:17	400:1,5,9,13;401:1,4,6,	420:1,9;422:1;426:1;	371:17;393:23
377:13	performance (4)	10,13,16,20,23,24;	431:12;457:20;459:2	pre- (1)
particular (5)	430:2,21;431:3;	402:23;403:1,10,11;	pm (20)	407:25
364:1;367:24;	459:12	407:8,14,18;410:4,5;	389:18;404:22;	precise (1)
368:13;390:13;399:3	performing (12)	414:11,20;415:6,10,22;	405:2;417:7,7;435:3,3;	454:18
particularly (1)	369:3;385:5;391:17;	416:3;421:9,14,17,22,	436:22,22;438:23,23;	prep (1)
376:3	392:11;394:13,25;	23;424:4,6,9,13;	440:13,13;454:13,13;	438:10
parts (2)	395:12;414:12;430:14,	428:24;429:14,20;	459:23,23;460:18,18;	preparation (1)
365:16;366:6	17;446:2;451:7	430:20;431:2,8,18,21,	461:13	376:25
passed (1)	period (4)	24;432:3,3,6,13,14,18;	point (3)	preparatory (1)
382:8	377:11,11,12;445:4	433:11,13,14;434:15;	378:13;400:17;	376:22
past (2)	peripheral (1)	443:25;444:3,5,9,12,	409:24	prepare (1)
395:9;428:2	377:24	16,24;445:1,1,11,12;	policy (6)	366:23
pay (15)	permission (1)	447:21,23,25;448:2,5,	422:8,24,25;428:2;	prepared (2)
365:21;370:5;	412:19	7,8,9,9;449:20,21,23,	453:15;459:17	438:13;443:5
396:19,20;400:22;	permitted (1)	24;450:5,6,23,24;	political (1)	presence (1)
409:11;448:16,19;	372:13	451:6;452:21;453:12,	406:2	388:15
449:19,21,23,25;450:7;	person (1)	12,23;454:22,24,24;	pool (1)	present (1)
452:8;456:21	364:8	455:13,16,25;456:10,	366:4	369:17
payment (25)	personally (1)	23;457:24	portion (10)	presentation (1)
396:15;402:8;	395:7	PhD-40 (1) 443:24	384:13;421:17,22;	394:1
427:16,19,25;428:7,11,	personnel (4)		435:14;440:5;444:16;	presentations (2)
14;446:2,4,6,19;447:4, 7,9,19,20,21;448:20,	376:2,8;406:4,19 perspective (2)	PhDs (16) 392:23;444:10;	445:11;447:25;448:9; 453:23	393:3,21 presented (1)
23;449:8;450:10;	398:22;414:22	445:5,20,22;446:19;	position (6)	393:15
452:14,14;458:22	pertinent (1)	447:24;452:24;453:6,	373:11;384:3;	pretty (2)
payments (10)	433:16	8,17,17,18,21,25;457:2	406:20;416:14;420:19;	387:8;439:14
365:14;436:14;	Peter-r-i-a-n (1)	PhD's (1)	421:5	previous (2)
447:8,14;451:17,19;	419:18	430:11	positions (2)	444:4,4
452:18;456:25;457:1;	petition (1)	philanthropic (6)	363:19;413:14	previously (2)
459:7	373:16	397:8;399:20,23;	positive (2)	363:8;420:20
payroll (10)	Petition's (1)	400:2,3,7	388:24;428:5	primary (3)
434:1;449:12,13,18;	461:8	PI (6)	possible (3)	413:9;414:10;436:18
450:4,4,9;451:1,25;	Petitioner (13)	371:16;384:22;	368:24;414:6;439:10	principal (3)
457:5	358:11;363:5;439:4;	385:3;397:6;400:25;	post (2)	384:8;406:9,9
payroll-type (1)	440:14,24;441:15;	401:19	398:24;428:12	prior (5)
456:16	442:19;443:14;451:21;	pick (5)	postdoc (17)	395:15;406:21;
pdf (1)	454:16;457:20;459:24;	386:18;390:8,9,10;	364:6;370:8,9;	412:20;415:15;435:23
427:4	461:9	425:10	373:10,16;387:3,5,9,	probably (3)
peer-reviewed (1)	Petitioner's (2)	picture (1)	12;395:12,13,16,17;	377:22;388:23;393:6
373:1	460:23;461:3	439:5	396:18;398:21;409:18;	problem (2)
people (9)	Petitioner's (8)	piece (3)	420:22	395:5;423:15
363:20,22;364:3,9;	441:24;442:4,10,13;	376:14;437:15;441:6	postdocs (27)	procedure (1)
371:10,15;384:14;	443:17,20,23;460:21	pillars (2)	367:1,9;370:17;	422:8
410:15;413:10	Petitioning (2) 363:13;440:20	387:20;393:6	376:2;385:10,13;	proceed (3) 383:13;405:15;
per (15) 411:25;412:1,2,17;	pharmacological (2)	pivoting (1) 398:17	386:9,13,15,21;387:5, 17,21;396:6,9,14;	419:19
413:7,17,20,21;414:14;	384:8;385:20	place (3)	397:19;398:8,9,18,24;	proceeding (1)
447:6;453:3,4,5;	pharmacology (1)	413:2;424:16;459:17	399:6;400:19;409:14;	416:7
454:22;459:12	386:2	placement (1)	410:3;413:4,5	process (8)
percent (4)	PhD (159)	433:17	postdoctoral (2)	387:20;392:19;
366:10,14;367:4;	373:24;380:22;	plan (2)	380:20;384:1	397:13,21;399:23;
388:13	383:25;384:12;385:9,	369:2;389:12	poster (4)	424:25;449:9,10
percentage (5)	14,24;386:4,8,12,17,	play (2)	393:3,15,17,18	processed (1)
365:23;366:4,5,6;	19;387:3,9,14,24;	387:17,25	potential (3)	450:4
368:6	388:10,15,19,25;389:4,	Plaza (1)	365:8;369:19,21	processes (1)
Perfect (1)	6,10,23;390:3,4,15,18,	358:16	potentially (2)	407:5
380:10	22;391:4,6,12,23,24;	Please (22)	442:10;458:16	processing (1)
perfectly (1)	392:1,6,9,13,17;393:5,	379:11,14;381:15;	PowerPoint (2)	433:5
434:23	8,12,14,21;394:5,10,	383:21;385:24;389:6;	408:6;410:17	production (2)
perform (9)	13;395:24,25;396:2,10,	396:13;404:1;405:23;	practical (4)	442:5,12
376:8;377:9;386:13,	22;397:25;398:6,13,15,	406:5,12;407:22;	411:4,5,8,14	productive (1)
	l .	I	I	l

395:18	375:11,14	reactive (1)	372:24;408:1;422:4;	372:12;439:15;
productivity (4)	publish (4)	372:3	426:4;427:2;441:1;	442:21,25
388:16,18,23,24	370:25;374:6;	read (1)	451:22,23,25;452:13	refreshes (1)
professor (5)	377:23;378:17	372:21	recollection (6)	380:4
374:1;380:16;384:7,	published (4)	reader (1)	372:12;380:1,4;	refreshing (1)
10,19	371:18;372:2;	443:9	442:21;443:1;454:8	380:1
program (32)	380:18,19	reads (3)	reconsidered (2)	regard (2)
385:18;395:6;396:4;	publishes (1)	423:19,25;424:22	439:18,20	398:6;418:8
407:8,12,16;413:25;	373:1	ready (2)	reconvene (1)	regarded (1)
421:7,10,15,18,23;	pull (1)	382:9;460:9	461:14	398:10
424:7,13;432:4,13,14,	433:14	reagents (1)	record (56)	regarding (3)
15;444:5,9,17;445:1,6,	purely (1)	365:19	371:22;377:16,17,	372:3;377:24;416:14
12,14,20;447:24;448:8,	448:3	reality (1)	19;381:16,17,19;	REGION (3)
10;450:6;453:6,9	purpose (4)	399:12	382:19,21,22;383:9;	358:2,15;404:2
programs (3)	380:1;410:13;413:9;	really (8)	386:21;403:17,19;	regional (12)
407:15,20;414:12	414:10	368:5,7;369:21;	404:15,20,21;405:12;	381:25;382:4;
progress (2)	purposes (2)	376:13;377:1,11;	408:15;417:6;419:16;	418:13;434:7,16;
389:15;391:1	365:7;403:13	396:20,21	422:15;425:18;426:16;	435:9,17;439:2,2,17,
prohibit (1)	Pursuant (3)	reason (7)	435:2,3,4,9,16;436:21,	20;440:8
378:12	358:13;389:10;411:7	391:3;429:11;	22,23;438:17,22,23,24;	regularly (2)
project (9)	pursue (4)	441:25;453:14;454:1,	439:7,9,12;440:2,4,12,	422:12;426:12
366:22;377:13;	390:16;424:18;	15,21	13;441:21,23;443:9,9;	regulation (1)
390:9,16;397:15,23;	429:4,11	reasons (3)	451:1;454:12,13,14;	412:24
398:17;399:1,14	pursuing (1)	376:19;398:12;	459:21,23;460:17,18;	reiterate (4)
projects (4)	391:22	441:16	461:12	442:6,13;446:18;
375:17;386:18;	pursuit (1)	recall (9)	recorded (2)	460:21
387:15;390:23	388:7	371:13;372:1;	456:25;457:1	relate (2)
promoted (2)	purview (1)	374:14;379:16;415:25;	records (4)	375:14;376:12
406:20;421:4	390:17	418:15;432:14;436:6;	451:6,8;456:16,24	related (10)
pronounced (1)	put (12)	452:21	redirect (3)	365:13;367:13;
383:11	377:6;383:8;391:23;	recalled (2)	381:20;458:25;460:2	373:12;374:12;391:7;
pronouncing (1)	393:16;398:15;400:25;	363:8;418:16	reduction (1)	393:13,19;395:19;
417:12	405:11;407:22,25;	receive (34)	388:18	408:8;454:23
proposal (7)	419:15;422:1;426:1	386:1;388:5;391:3,	refer (7)	relates (1)
368:17;388:3;390:7,		10;399:13,20;400:1,3;	381:1;423:3;436:14;	440:6
19;397:16,20;398:5	Q	401:23,25;402:8;	438:17;439:21;445:7;	relation (3)
propose (5)	1.0. 1 (4)	409:15,17,19;415:7;	450:9	386:4;435:24;451:8
397:18;398:8,15;	qualified (1)	417:18;424:10,11,14;	reference (4)	RELATIONS (5)
				250.2 15.416.10.11
399:1,10	416:17	427:16,19,22;430:7,8;	412:21,24;438:14;	358:2,15;416:10,11,
proposed (1)	qualities (1)	431:9;447:1;449:24;	459:18	17
proposed (1) 388:8	qualities (1) 364:7	431:9;447:1;449:24; 450:4,7,7;453:19;	459:18 referenced (1)	17 relationship (2)
proposed (1) 388:8 protein (1)	qualities (1) 364:7 quick (1)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25	459:18 referenced (1) 455:20	17 relationship (2) 389:9;416:9
proposed (1) 388:8 protein (1) 376:19	qualities (1) 364:7 quick (1) 370:8	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17)	459:18 referenced (1) 455:20 referred (11)	17 relationship (2) 389:9;416:9 released (7)
proposed (1) 388:8 protein (1) 376:19 provide (15)	qualities (1) 364:7 quick (1) 370:8 quickly (1)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12;	459:18 referenced (1) 455:20 referred (11) 374:20;381:2;	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25;
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16;	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21;	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15;	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12,	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20;	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11;	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1)
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10;	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22,	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23;	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8)	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4)
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12)	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25;	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25;
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14)	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8;	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19;	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10;	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20;	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5)
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6;	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:222;375:25 R raise (3) 383:2;405:4;419:9	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21;	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4)	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10;
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18;	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23;	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6;	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:222;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6)	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1)
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15;	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1)	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8 providing (3)	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5) 448:16,19;459:12,	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15; 434:3;436:12;450:23	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1) 366:4	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3 remain (3)
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8 providing (3) 434:9,21,25	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:222;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5) 448:16,19;459:12, 13,15	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15; 434:3;436:12;450:23 recently (1)	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1) 366:4 reflective (2)	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3 remain (3) 389:23;396:25;401:6
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8 providing (3) 434:9,21,25 psychiatry (1)	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5) 448:16,19;459:12, 13,15 rather (1)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15; 434:3;436:12;450:23 recently (1) 393:14	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1) 366:4 reflective (2) 366:5;452:14	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3 remain (3)
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8 providing (3) 434:9,21,25 psychiatry (1) 373:2	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5) 448:16,19;459:12, 13,15 rather (1) 448:21	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15; 434:3;436:12;450:23 recently (1) 393:14 recess (1)	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1) 366:4 reflective (2)	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3 remain (3) 389:23;396:25;401:6 remainder (1) 442:11
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8 providing (3) 434:9,21,25 psychiatry (1) 373:2 publication (5)	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5) 448:16,19;459:12, 13,15 rather (1) 448:21 rating (1)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15; 434:3;436:12;450:23 recently (1) 393:14 recess (1) 404:22	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1) 366:4 reflective (2) 366:5;452:14 refrain (1) 435:7	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3 remain (3) 389:23;396:25;401:6 remainder (1) 442:11 remember (2)
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8 providing (3) 434:9,21,25 psychiatry (1) 373:2 publication (5) 371:3;373:4,8,15,25	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5) 448:16,19;459:12, 13,15 rather (1) 448:21 rating (1) 423:15	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15; 434:3;436:12;450:23 recently (1) 393:14 recess (1)	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1) 366:4 reflective (2) 366:5;452:14 refrain (1) 435:7 reframe (3)	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3 remain (3) 389:23;396:25;401:6 remainder (1) 442:11 remember (2) 379:9;421:1
proposed (1) 388:8 protein (1) 376:19 provide (15) 382:4;387:2,16; 390:14;393:8;400:12, 19;402:4,6;409:10; 413:12;423:13,23; 432:8;440:5 provided (14) 393:12;394:3,10; 410:14;430:3,6; 437:12,18;438:18; 439:16;445:4;446:6; 448:23;458:8 providing (3) 434:9,21,25 psychiatry (1) 373:2 publication (5)	qualities (1) 364:7 quick (1) 370:8 quickly (1) 381:14 quite (2) 367:22;375:25 R raise (3) 383:2;405:4;419:9 RAs (1) 398:8 rate (5) 448:16,19;459:12, 13,15 rather (1) 448:21 rating (1)	431:9;447:1;449:24; 450:4,7,7;453:19; 455:16,19;457:25 received (17) 386:25;392:9,12; 408:21,22;422:21; 427:8,9;443:18,20; 452:9;455:21;460:22, 22;461:1,6,7 receives (12) 365:12;399:8; 401:24;402:3,11,20; 403:6;427:12;428:21; 431:10,12,14 receiving (6) 401:5;402:9;424:15; 434:3;436:12;450:23 recently (1) 393:14 recess (1) 404:22 recessed (1)	459:18 referenced (1) 455:20 referred (11) 374:20;381:2; 437:25;439:10,15; 441:17;442:7;449:11; 451:2,17,19 referring (8) 367:7;373:25; 389:22;444:15,19; 446:10;448:5;455:6 reflected (4) 370:20,22;414:23; 430:11 reflecting (1) 366:4 reflective (2) 366:5;452:14 refrain (1) 435:7	17 relationship (2) 389:9;416:9 released (7) 381:23,24;403:25; 404:1;418:13;460:4,5 releasing (1) 418:14 relevance (4) 373:14;409:25; 410:1;442:22 relevant (5) 433:15;442:10; 443:3,6,9 religious (1) 420:3 remain (3) 389:23;396:25;401:6 remainder (1) 442:11 remember (2)

		441.0.451.04		204.0.205.10.20
removed (1)	researching (2)	441:2;451:24		384:8;385:19,20;
428:6	389:1;450:24	reviewing (1)	\mathbf{S}	448:7;456:1,11;457:3
renew (1)	resident (1)	435:5		scientific (4)
438:18	375:6	right (52)	solowing (1)	371:19;393:1,1;
repeat (6)	resources (2)	363:3;370:1,18;	salaries (1)	397:16
	` ′		396:18	
376:4,5;427:18;	395:20;455:17	372:8,16;373:15;	salary (3)	scope (1)
448:1;456:4,6	respect (22)	374:19;377:18,21;	365:6;369:22;436:11	390:20
rephrase (1)	373:25;386:22;	378:14,20;379:23;	same (25)	SCOTT (1)
449:14	387:25;390:23;394:4,	381:8,12,18,19;382:11,	378:18;387:24;	363:7
replenished (1)	9;395:10;396:9;	15;383:2;386:22;		screen (5)
397:10	411:17;414:3;415:24;	398:19;399:21;404:8;	393:20;394:9;413:3;	407:25;409:1;
			416:20;417:18,22,25;	
Reporter (1)	430:23;433:21;436:25;	405:5;414:24;417:13;	418:5,8;429:10,11,14,	410:21;412:10;414:23
406:13	437:4;438:7,8;439:11;	418:20,23;419:4,6,8,9;	17;430:25;431:1,6,7;	Scripps (1)
reporting (1)	442:7,9,13;443:13	432:7;437:24;438:11,	434:4;437:3;441:16;	383:25
366:18	respond (2)	19,22;440:11;444:2,	445:4,21;449:8	scroll (2)
reports (3)	394:20;442:15	10;445:11;446:13;		380:6;422:16
		449:25;450:1,11;	sample (1)	
366:20,24;367:3	Respondent (1)		376:23	Seattle (2)
represent (1)	418:11	453:1;457:22;460:3,	samples (4)	374:2;379:3
436:11	Respondent's (3)	11,19;461:5,11	376:2,3,9,9	sec (1)
representing (2)	407:22;408:1;412:8	role (16)	Samuel (2)	376:5
363:13;440:19	Respondent's (11)	384:5;386:4;387:17,		second (3)
request (11)	408:15,18,25;	24;392:16;406:3,6,22;	373:21,23	379:4;380:5;438:20
			schedule (4)	
423:1;425:2,2;426:8,	410:20;412:22;414:23;	413:16,18;420:6,10,20,	389:4;448:21;450:1;	section (1)
9,22;438:18;441:25;	422:2,14;424:21;	23;421:2;429:21	460:9	458:12
442:4,12,13	426:1,15	roles (3)	scheduling (1)	secure (1)
requesting (3)	response (3)	384:25;385:1;406:21	389:6	407:15
422:8;424:22;442:18	435:14;442:4;459:3	room (8)		seeing (1)
			SCHOOL (66)	373:17
require (3)	responses (1)	377:15;379:1;	358:5;383:20;384:4,	
387:22;389:2;390:4	377:25	381:14;403:16;404:15;	5,15;389:11,21,21,22,	seek (3)
required (9)	responsibilities (4)	417:5;423:10;459:20	23;390:1;394:19,20,	367:14,19;368:21
388:25;394:5;409:6;	406:6;420:10;	rotation (1)	20;395:7;397:1;	seems (3)
415:8,11;428:25;	423:17;445:21	377:9		438:6,8;457:16
429:7,15;449:1	responsibility (1)	rotations (1)	400:16;401:14;402:9,	select (2)
			19,25;403:3,12;	
requirement (3)	372:13	375:19	406:10;407:2,5;	425:6,12
371:17;396:25;401:7	responsible (1)	Rothgeb (56)	408:12;411:21,22;	selected (1)
requirements (10)	406:10	419:3,5,7;422:16;	412:19;414:13;417:20;	425:21
386:20;390:1;391:5,	rest (1)	426:17,20;427:6;	420:6,12,14,15,20;	selecting (2)
	, .		420.0,12,14,13,20,	
19.394.71.407.17.73.	404.8	434.6 13.435.21.	401.10.400.5.04.	
19;394:21;402:17,23;	404:8	434:6,13;435:21;	421:18;432:5,24;	363:18,21
403:4,8;455:3	restate (1)	437:8,25;438:5,11,21,	433:21;434:3,22;	363:18,21 selection (1)
403:4,8;455:3 requires (4)	restate (1) 381:19	437:8,25;438:5,11,21, 25;439:13;440:16,18;	433:21;434:3,22;	363:18,21 selection (1) 424:25
403:4,8;455:3 requires (4) 389:11,21,22,23	restate (1) 381:19 restrictions (3)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18;	433:21;434:3,22; 436:5,10,14;437:4;	363:18,21 selection (1) 424:25 self-funded (3)
403:4,8;455:3 requires (4)	restate (1) 381:19	437:8,25;438:5,11,21, 25;439:13;440:16,18;	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16;	363:18,21 selection (1) 424:25
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83)	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22;	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16,	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6;	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18,	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11,	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10,	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8;	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17,
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10,	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5;
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8;	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1)	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17,
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11,	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10,	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16,	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1)	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14,	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1)	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5)	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:2	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2)	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23,
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:2 returned (2)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5)	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:2	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2)	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23,
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:2 returned (2)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27)	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:2 returned (2) 432:23,25 review (5)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:2 returned (2) 432:23,25 review (5) 398:5;423:16;	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5)	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15; 413:4;414:13,16,20;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:22 returned (2) 432:23,25 review (5) 398:5;423:16; 427:14;445:8;448:13	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5) 439:17,18,19;440:4,	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25; 396:3,10;400:13;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2) 370:3;438:1
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15; 413:4;414:13,16,20; 415:22;416:2,4;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:22 returned (2) 432:23,25 review (5) 398:5;423:16; 427:14;445:8;448:13 reviewed (16)	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5) 439:17,18,19;440:4, 9	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2) 370:3;438:1 sentence (1)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15; 413:4;414:13,16,20; 415:22;416:2,4; 424:20;429:6,12,19;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:22 returned (2) 432:23,25 review (5) 398:5;423:16; 427:14;445:8;448:13 reviewed (16) 380:12;397:22;	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5) 439:17,18,19;440:4, 9 run (3)	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25; 396:3,10;400:13;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2) 370:3;438:1 sentence (1) 435:22
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15; 413:4;414:13,16,20; 415:22;416:2,4; 424:20;429:6,12,19; 436:15;445:10,12,14,	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:22 returned (2) 432:23,25 review (5) 398:5;423:16; 427:14;445:8;448:13 reviewed (16) 380:12;397:22; 408:3,9;410:22;	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5) 439:17,18,19;440:4, 9	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25; 396:3,10;400:13; 401:1,20;406:2;407:8, 15,19;414:12;415:6,	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2) 370:3;438:1 sentence (1)
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15; 413:4;414:13,16,20; 415:22;416:2,4; 424:20;429:6,12,19;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:22 returned (2) 432:23,25 review (5) 398:5;423:16; 427:14;445:8;448:13 reviewed (16) 380:12;397:22;	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5) 439:17,18,19;440:4, 9 run (3)	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25; 396:3,10;400:13; 401:1,20;406:2;407:8, 15,19;414:12;415:6, 10;421:10,15;428:24;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2) 370:3;438:1 sentence (1) 435:22
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15; 413:4;414:13,16,20; 415:22;416:2,4; 424:20;429:6,12,19; 436:15;445:10,12,14, 20;447:24;448:9;	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:22 returned (2) 432:23,25 review (5) 398:5;423:16; 427:14;445:8;448:13 reviewed (16) 380:12;397:22; 408:3,9;410:22; 412:13;422:5,10;	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5) 439:17,18,19;440:4, 9 run (3) 365:18;385:3;420:12 Russo (4)	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25; 396:3,10;400:13; 401:1,20;406:2;407:8, 15,19;414:12;415:6, 10;421:10,15;428:24; 429:14;430:20;431:2;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2) 370:3;438:1 sentence (1) 435:22 separate (5) 365:25;366:4,6,11;
403:4,8;455:3 requires (4) 389:11,21,22,23 research (83) 364:22;365:9,19,22; 367:1,15;368:8;369:4; 370:17;371:8;372:11, 14;373:2,13;374:3,12; 375:17,17;377:13,24; 378:20;383:25;384:11, 14,14;385:6;386:12,16, 19;387:6,7,10,12,14, 19;388:1,6,7,8,11; 390:9,11,23;391:6,22; 392:11,13,21;394:22; 396:24;399:1,14,17; 400:6;402:2;406:9; 409:20,22;410:10,15; 413:4;414:13,16,20; 415:22;416:2,4; 424:20;429:6,12,19; 436:15;445:10,12,14,	restate (1) 381:19 restrictions (3) 411:16;424:16;454:7 results (1) 374:15 resume (1) 460:20 retain (1) 399:13 retreat (1) 393:22 retreats (1) 393:22 returned (2) 432:23,25 review (5) 398:5;423:16; 427:14;445:8;448:13 reviewed (16) 380:12;397:22; 408:3,9;410:22;	437:8,25;438:5,11,21, 25;439:13;440:16,18; 441:15,24;442:15,18; 443:11,12,15,21,22; 446:13,15;448:6; 449:16,17;450:3,13,18, 21,22;452:10;454:10, 19;455:7,9;456:7,8; 457:8,22,23;459:5,10, 19,22,24;460:15;461:2, 9 routinely (1) 408:11 Rule (2) 439:14;442:19 rules (1) 370:24 ruling (5) 439:17,18,19;440:4, 9 run (3) 365:18;385:3;420:12	433:21;434:3,22; 436:5,10,14;437:4; 444:11,12,13,14,16; 445:13,15,18;451:7,16, 16,18;452:1;454:2; 455:2,12,14;457:4,25 school's (1) 407:8 schools (1) 414:11 schools' (1) 416:14 school's (5) 407:19;414:22; 421:6,9,14 science (27) 365:4;383:22,24; 385:14;392:10;395:25; 396:3,10;400:13; 401:1,20;406:2;407:8, 15,19;414:12;415:6, 10;421:10,15;428:24;	363:18,21 selection (1) 424:25 self-funded (3) 433:18;455:13,15 self-motivated (1) 394:23 semester (12) 428:9,10,13,14,17, 19;430:2,18;453:4,5; 454:22;459:8 semesters (1) 428:18 senior (5) 378:3;406:4,18,23, 24 sense (2) 366:7;393:2 sent (2) 370:3;438:1 sentence (1) 435:22 separate (5)

				July 11, 2023
386:3	398:10;399:3	422:16;424:12;425:17,	sporadically (1)	364:13,13,17,23;
serve (17)	similar (4)	19;427:18;428:1;	418:16	415:7;424:10,11,14,15;
392:13,24;423:2;	368:4;399:24,25;	432:7;438:3,3;440:3,	staff (1)	434:3;450:7;452:13;
424:5,6;429:15;	456:9	22;441:8,24;443:15,	367:1	453:19
445:20;446:19;447:25;	similarly (2)	23;444:22,23;446:25;	stand (2)	stipulate (1)
448:2,10;452:25;	403:11:455:25	447:11;448:1;450:15,	393:17;439:13	397:16
453:9;454:22;455:23;	simply (2)	18;451:10;452:5;	standard (1)	Stop (1)
456:2,13	388:19;399:13	454:5;455:5;456:4,6,	455:20	372:10
served (7)	SINAI (72)	19,20;458:24	standards (1)	Stress (5)
384:19,22;406:18;	358:5;370:3,5,16;	sort (4)	416:20	374:8,15,15;377:25;
420:17;430:21;447:5;	383:20;384:4,6,16,25;	369:22;376:17;	standing (5)	378:23
452:14	385:3;396:7;397:9;	393:3;456:23	389:24;396:25;	strike (7)
serves (2)	405:22;406:3,16,21;	sound (2)	401:6;412:16;431:4	367:18;371:13;
415:11;431:3	409:14;413:12;419:25;	372:4;435:11	stands (1)	374:11;434:19;454:20;
service (3)	420:7,21;423:8,22;	sounded (1)	448:19	455:12;458:6
401:10,13;403:4	424:16;427:3,16,19;	372:7	Stanford (1)	striking (1)
serving (6)	431:8,17;433:1,3,4,7,8,	source (4)	380:20	435:15
415:17;445:16,17,	9,10,13,14,16,18,19,20,	431:9,11,13;456:10	start (6)	struck (1)
24;446:7;452:21	24;434:14,21;435:10;	sources (3)	397:10;412:20,20;	435:14
session (1)	436:4,9,11,13,13,25;	396:2;397:7;400:10	415:7;437:9;440:22	structural (1)
411:21	445:25;449:4,5,11,12,	span (2)	started (4)	386:2
sessions (1)	18,19,22;451:1,9,13,	428:17,18	384:3,17;406:23;	stub (2)
423:16	16;452:17;456:17,22,	speak (2)	420:19	449:21;456:22
set (7)	24;457:1,4;458:1;	425:13;452:2	startup (1)	stubs (6)
370:24;387:6;	461:4	speaking (2)	397:9	449:19,23,25;450:7,
389:16;416:13;423:10,	Sinai's (1)	386:1;439:23	state (6)	10;452:8
11;447:19	442:22	specialty (1)	405:12;419:15;	stuck (1)
sets (1) 423:15	single (1) 447:17	416:16 specific (29)	425:4;434:11;441:21; 443:4	460:15 student (99)
seven (2)	situation (2)	365:9;369:7;370:24;	stated (2)	364:5;365:9;367:12,
432:13,14	367:21;368:23	376:15;377:24;387:7,	441:16;442:3	20,22,22;368:14,16,18,
several (3)	six (2)	18;388:1,3,5,8,21;	statement (1)	22;369:3,6,7,8,10;
368:15,16;395:21	370:10;406:20	389:2,16,18;391:8,19;	364:4	370:6;373:24;378:5;
sex (1)	six-week (1)	396:16,23;398:25;	States (4)	380:17,22;385:18,19;
377:24	377:11	399:1,6,15;402:2;	409:5,13;410:13;	387:3;390:4,19;
sexist (1)	size (1)	410:15;446:10,11;	413:4	391:12,13,17,25;392:9;
372:3	425:4	447:22;457:21	stating (1)	393:21;394:13,14,24;
share (2)	skills (1)	specifically (8)	435:7	398:15,22;399:17;
439:3,6	394:1	365:3;381:10;	status (3)	400:6;401:4,6,10,13,
sheet (1)	slice (1)	385:20;387:6,12;	413:25;416:14,19	16,20,24,25;402:3,5,7,
429:25	377:5	409:4;424:12;453:20	statute (2)	8,11,16,20,23;406:8,
shift (1)	slide (3)	specifics (2)	416:12,19	10;409:6,13;412:25;
446:2	377:6;408:6;412:12	391:10;448:13	stay (2)	413:9,11,16,17;415:10,
short (1)	slightly (1)	specify (1)	381:24;389:17	23;420:13,22;421:2;
417:12	372:17	375:16	STEM (2)	425:6;429:20;430:20,
show (4)	slow (2)	speed (1)	411:9,9	21,25;431:2,6,10,12,
379:12,19,25;395:18	391:1;406:12	392:22	step (1)	14,15,15;450:23,24;
showed (1)	smaller (2)	spell (3)	395:3	454:22;455:19,20,23;
438:9	393:2,7	383:9;405:12;419:16	steps (1)	456:3,9,9,11,23;457:7,
showing (4)	Social (2) 374:7;378:22	spelled (2) 383:11;419:18	376:22 still (9)	9,15,17,18,24;458:3,6 student's (3)
380:4;440:22,24; 451:20	solely (2)	spend (7)	363:4;397:9;399:8;	399:16;400:5;416:3
side (1)	410:13;444:25	388:11,25;389:2;	438:25;456:12,13,14,	students (190)
425:8	somehow (1)	390:5;413:17,23;	15;458:1	363:18,19,21;364:2,
sided (1)	447:4	428:22	stipend (15)	13,14;365:2;366:23;
441:12	someone (2)	spending (1)	368:1,6,9;369:23;	367:2;368:5;369:23;
sign (2)	371:1;396:17	392:10	370:7;396:23;397:3;	375:19;377:8;378:12;
425:8;427:15	sometimes (3)	spent (8)	418:6;429:22;436:14;	384:12,12;385:5,8,9,
signed (1)	368:17;388:20;398:8	384:13;386:18;	450:10,23,25;452:11,	14,21,25;386:4,12,18;
425:23	sorry (40)	391:21;393:15;416:4;	18	387:14,25;388:10,15,
significant (1)	375:8,23;378:10;	427:17,20;449:2	stipended (4)	19,25;389:4,7,23;
388:22	380:15,24;386:21;	sphere (1)	424:12;453:17,17,25	390:3,7,22;391:6;
significantly (2)	404:21;411:12;417:15;	369:14	stipends (13)	392:1,6,14,17;393:8,

12,14;394:5,10,19;	substantial (1)		14,21,22;431:3,4	380:13
395:2,10,24,25;396:3,	409:10	T	team (2)	though (1)
10,22;397:25;398:6,	succeeding (1)	1	420:11,13	379:22
13;399:7,8;400:1,13;	398:5	Th. (66)	teams (1)	thought (1)
401:1,23;402:24;	successful (3)	TA (66)	420:13	450:15
403:1,3,6,10,11;407:1,	369:25;370:2;386:7	413:14;415:11,14;	Technically (4)	three (5)
5,7,11,14,19;409:4;	successfully (1)	423:4,17,19,24;424:22;	378:2;381:1,3;	393:6;397:7;431:23,
	390:15	425:2,2,2,3,6;426:9,22;	378.2,381.1,3,	
410:4,5,12,24;411:17;		427:23;428:3,8,9,12;		24;432:25
412:3,14;413:3,8,13,	sufficient (1)	429:25;430:3,6,15,17;	tend (1)	throughout (3)
22;414:11;415:6,7;	398:7	444:12,14,15;445:2,11,	363:23	430:2;448:21;459:7
416:13;417:18,19,22,	suggested (1)	13,13,17,22,24;446:2;	tenure (1)	tie (1)
23;418:1,7,7;421:9,13,	371:5	447:4,5,21;448:2;	387:9	398:16
17,21;423:14;424:4,6,	Suite (1)	449:1;451:19;452:15,	term (10)	tied (2)
9,10,10,12,14,15,18,19;	358:16	18,25;453:3,4,6,11;	365:14;380:25;	399:15;447:17
428:24;429:4,5,7,11,	sum (8)	454:22;455:23;456:2,	381:8;424:4,8;436:25;	timely (2)
14;431:8,18,21,25;	428:11,14;446:4,6;	12,13,14,15,23,25;	437:3;446:9,12;458:16	389:13;390:18
432:3,3,6,15,18,19,22,	447:8,14,17,19	458:10,16,17,19,21;	terminate (2)	times (3)
23;433:11,13,14,18,19,	super (1)	459:7,8,14	395:21;396:17	368:20;389:16;
21;434:3,4,10,15,24;	366:8	TA'd (4)	termination (2)	439:16
435:7,23;436:6,15;	supplement (6)	444:3,9,23;445:6	439:3,20	timing (1)
437:1,4;438:8;440:1,7;	365:2,3,8;367:25;	TAing (4)	terminology (1)	419:7
444:1,3,12,14,15,19;	368:24;369:1	444:1;448:11;454:1;	434:2	tissue (9)
445:1,11,12,16;447:21,	supplements (1)	459:14	terms (8)	376:2,3,9,9,14,16,18,
24;448:2,5,7,8,9;	368:3	talented (1)	369:3;387:18;	23;377:3
449:20,21,23,24;450:5,	support (5)	367:23	389:22;392:20;402:21;	title (2)
6;451:6;452:21;	365:5,22;369:24;		403:13;417:25;432:18	372:7;374:23
453:12,13,22;454:24,	398:9;423:13	talk (4)	testified (24)	titled (1)
24;455:2,6,6,13,16,25;	supported (1)	393:21,23;395:23;	363:8,18;370:9,10;	378:22
456:19;457:2	400:9	434:23	377:10;383:7;400:17;	today (6)
students' (1)	supportive (2)	talked (2)	405:10;412:4;419:14;	418:13;460:22,22;
364:22	363:23,23	368:15;396:16	434:15;436:4;438:16;	461:1,6,7
student's (7)	sure (26)	talking (5)	440:7;441:17;442:6;	together (1)
368:13;391:16,16;	367:4;369:10;	373:15;415:21,22;	443:2,6;445:22;447:3;	393:16
400:9;414:21;430:22;	375:25;405:13;406:7,	424:9;457:6	451:15;452:20;453:16,	Tom (1)
431:3	15;409:19;410:12;	tallied (1)	25	376:4
		366:22		
studies (15)	412:1;414:25;417:24;	TAs (22)	testify (3)	tomorrow (1)
374:14;390:15;	420:11;438:5;440:23;	415:18;423:1,2;	371:15;416:17;	460:20
391:4;411:6,13,18;	446:10,19,21,21;	424:5,6;425:9;429:24;	438:16	top (3)
414:4,16,17;420:3;	449:16;450:21;456:5,	442:8;445:16,21;	testifying (1)	423:3;436:18;445:7
424:19;429:5,13;	7,21;457:1;458:7;	446:7,20;447:2,4,16,	434:25	topic (3)
432:23;454:3	459:16	25;448:10,20;449:24;	testimony (30)	390:7,10;391:13
study (15)	sustained (6)	451:17;452:21;453:10	374:14;378:11;	topics (2)
367:24,25;374:15;	373:19;415:3;	TA's (1)	410:2;434:9,13,21;	390:8;391:13
409:5;410:13,14;	416:21;435:6;454:16;	430:1	435:6,10,15,17,18,20;	total (1)
411:4,4,15;413:10,10;	457:19	tasks (8)	436:6;437:21;438:1,	432:18
414:6,10;429:18;	switch (2)	391:17,21;392:2,6;	15;439:5;441:5;443:2,	totally (1)
432:25	395:23;399:14	396:16,18;397:19;	4,7,25;452:21;453:18;	366:11
studying (1)	sworn (4)	398:9	454:8,9;457:18;458:7,	towards (18)
367:13	363:8;383:6;405:9;	taught (2)	9,11	386:7,16,19;387:23;
stuff (1)	419:13	444:10;458:17	testimony's (1)	388:2,11,13,20;389:16;
369:20	synapsis (1)	tax (1)	434:17	391:2,4;394:22;
subject (4)	376:21	396:16	that's (3)	398:14;399:17;400:6;
402:25;403:3;413:5;	Synaptic (4)	teach (1)	364:22;434:10;	413:23;414:4,14
414:17	374:8,19,20;378:23	425:12	439:20	traditionally (1)
subjected (1)	System (16)	teaching (39)	there's (3)	364:10
416:5	405:22;423:12;	364:10;384:12;	372:11;417:12;460:4	train (2)
submit (5)	433:4,5,6,17,24,24;	397:12;413:14,17;	thesis (11)	364:6;369:14
397:20;440:5;449:1,	434:1,1;445:8;449:8,	421:7,10,13,19,21;	368:17,18;388:11;	trained (1)
4,6	11,13,13,18	422:8,9;423:7,9,22;	390:7,19;391:7,12,13,	369:21
submits (1)	systems (5)	422:8,9,423:7,9,22,	23;393:5;398:17	trainees (1)
428:9	431:17;433:6,7,15;		they're (1)	398:6
submitted (2)	436:13	21;426:8;427:16,17,19,	414:6	training (38)
427:13;429:25		20,22;428:21,22,25;	third (1)	365:3,7,8;368:1,4;
.22, .27.28		429:7,15,20,21;430:8,	(-)	202.2,7,0,000.1,1,

385-23-386-1,148 387-15-388-5,20,21; 387-15-388-5,20,21; 387-15-388-5,20,21; 387-15-388-5,20,21; 387-15-388-5,20,21; 387-15-388-5,20,21; 387-15-388-5,20,21; 364-12-14,213,14 362-12-14,213,14 362-12-14,213,14 362-12-14,213,14 362-12-14,213,14 362-12-14,213,14 362-12-14,213,14 362-12-14,213,14 362-14,141,145,14 362-14,		1	1		July 11, 2020
	360.4 23.384.1 14.	380:16	16 23:442:25:446:9	394.24.401.19.403.21	A17·2
389:153885,20,21: 389:243901439110, 223938,11,19,3942; 46,93998,31,3042;12; 4115,5,8,15428:19,4 17ains (1) 406:2 416:15,15,18,18 432:20 376:1430;11 406:2 406:2 406:2 4187,3434:10,24 4187,343					
38924390143911493942, 4.693998.13402142; 36512367183763, 44023494231942 4115.58,185423194 4115.58,1854					
223938.11.19.3942.2 46.93998.13.19.21.19.36.12.36.12.36.11.19.36.12.					, , ,
4.69.399.8.13-02.12.12					
					, , , , , ,
trains (1)					
423:12	411:5,5,8,15;423:19,24	10,14,18,23;377:6;			
transcript (2) 376:1430:11 undergraduate (1) 406:2 423:10 warnings (1) 395:21 3815;1320;328:22.6, 20, 375:23 3815;1320;328:22.6, 20, 375:23 3815;1320;328:22.6, 20, 375:23 3815;1320;328:22.6, 20, 375:23 3815;1320;328:22.6, 20, 375:23 4815;1320;328:22.6, 20, 375:23 376:14375;7379:2 412:134:169;24; 412	trains (1)	406:2;416:5,12,15,18,	389:8;397:19	379:12;450:24;	372:15,19;378:10;
376:1430:11	423:22	19;417:25	utilized (1)	454:2;455:2	379:8,15;380:7,12;
376:1430:11	transcript (2)	undergraduate (1)	423:10	warnings (1)	381:5,13,20;382:2,6,
reansmitted (1) 370:3 370:3 371:375:379:2 374:1375:379:2 414:13 36:54 414:13 36:54 414:13 36:54 414:13 36:54 414:13 36:54 418:7,8434:10,24 418:7,8434:10,24 418:7,8434:10,24 418:7,8434:10,24 418:7,8434:10,24 418:23				395:21	10.14.18.24.25:383:5.
3634		underneath (1)	\mathbf{V}		
treat (1)			, , , , , , , , , , , , , , , , , , ,		
441:13			vague (4)		
Treated (7) 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 404-5.417-2428-20 405-107-108-108-108-108-108-108-108-108-108-108					
364:14,234415,24; 404:54172,2428:20 various (1) 396:14,430:12,24345; 4275:435:6,16,19; verbally (1) 375:24 various (1) 375:24 verbally (1) 375:24 verbally (1) 375:24 verbally (1) 368:15,16,396:12,13 verbally (1) 435:20 We'll (2) 400:12,1412,4242,26,20,24; 450:14,424,26,20,24; 450:14,424,26,20,24; 450:14,424,26,20,24; 450:15,326; 400:12,141,244,26,20,24; 450:14,24,24,24,24,24,24,24,24,24,24,24,24,24					
## 17.84.74.10.24 treatment (1)					
377:25					
tried (1) 415:23 werbiage (1) 371:11 455:20 werbiage (1) 368:15.16;396:12,13 451:24;452:7;459:2,7; 451:24;452:7;459:2,7; 452:20 We'll (2) 461:12 wincess (3) 451:24;452:7;459:2,7; 451:24;452:7;459:2,7; 461:14 we're (1) 365:11;404:17; 460:17 word (3) 365:11;404:17; 460:17 we're (1) 365:11;404:17; 460:17 we're (1) 365:11;404:17; 460:17 word (3) 365:11;404:17; 460:14 400:14;21 wincesse (3) 365:11;404:17; 460:14 400:14;21 wincesse (3) 365:11;404:17; 460:14 400:21 366:11;403:14;41 460:14 400:21 366:11;403:14;41 460:14 400:21 400:34;41,11,13;17;19, 460:14 400:34;41,11,13;17;19, 460:14 400:34;41,11,13;17;19, 400:34;41,11,13;17;19, 400:34;41,					
371:11					
version (1) 430.15 version (1) 440.2.11 we're (1) 365.11;404.17; 460.17 via (5) 358.17;383.7; 405.10,419.14;31.15 406.10,11,419.14;31.15 406.10,11,419.14;31.15 406.10,11,408.15	tried (1)				
394:9430:25;431:1, 6.7	371:11		435:20		460:10,14,21
394:9430:25;431:1, 6.7	true (5)	430:15	version (1)	440:2,11	witnesses (3)
6.7	394:9;430:25;431:1,	UNION (3)			365:11:404:17;
try (4) unit (1) 358:17;383:7; We've (1) wonderful (1) 379:21,21 UNTED (5) 140:10;49:14;431:15 Vedeneday (1) word (3) 358:17 410:13;413:4 university (7) 388:13 work (27) turn (4) 368:6;409:11;418:6 turn (4):379:2;383:23,24;384:2 408:17;410:17; 40:18 week (11) 368:13,18,23;369:17; 408:17;410:17; 416:16 409:3,4,6,11,13,17,19, 20;23,234;10:6,10,11, 409:3,44;12;34;134;4 409:3,4,6,11,13,17,19, 20;23,234;10:6,10,11, 409:3,44;12;34;134;4 409:3,4,6,11,13,17,19, 20;23,234;10:6,10,11, 409:3,44;12;34;134, 409:3,44;12;34;134, 409:3,44;134;14, 40;23, 429:1;423:10,11; 408:8; 409:15,410:3,411:17; 426:17 406:10,11;408:8; 409:15,410:3,411:17; 406:10,11;408:8; 409:15,410:3,411:17; 426:17 407:25,5418:15; 406:10,11;408:8; 409:15,410:3,411:17; 426:17 407:25,5418:15; 406:10,11;408:8; 409:15,410:3,411:17; 419:10; 419:			via (5)	` '	
379:21,21					
Tuesday (1) 358:8;409:5,13; 433:16 433:16 461:14 370:1;379:8,16 work (27) 368:6409:11;418:6 365:133741;375:7; 408:17;410:17; 416:16 up (22) 410:20 366:1,3;369:2,6,20; 408:25 387:6;394:8;395:18; 422:1;423:10,11; 426:17 426:17 426:17 426:17 426:17 426:17; 427:3,5; 437:2438:18 409:1,410:21; 409:1,410:21; 409:1,410:21; 409:1,410:20; 366:1,3;369:2,6,20; 410:3,411:17; 420:13,341:40:23, 422:1,423:10,11; 420:1,423:10,11; 420:1,423:10,11; 420:1,423:10,11; 420:1,423:10,11; 426:1,423:10,40:2,404:1,524:12; 437:2,404:1,7; 447:1,415:41:12; 407:18; 428:1 407:18;					
Tuesday (1)					
Signary Alto:13:413:4 University (7) 368:16:409:11;418:6 140:13:413:4 University (7) 368:16:409:11;418:6 140:13:413:4 University (7) 368:12;374:1;375:7; visa (30) 412:1,2.17;413:7,18, 368:13,18,23;369:17; 379:2;383:23,24;384:2 406:8;407:16,18,21; 409:2,442:21 416:16 University (1) 376:10,323:34:34:5,40:25 476:5,12,14 470:25 476:5,12,14 470:25 476:13:11; 476:243:11; 476:143:11; 476:243:11; 476:14					
tuition (3) university (7) 388:13 389:15;411:25; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:21;22,24; 363:31,18,23;369:17; 363:31,18,23;369:17; 363:21;22,24; 363:21;22,24; 363:31,18,23;369:17; 363:21;22,24; 363:21;22,24; 363:31,18,23;369:17; 363:31,18,23;369:17; 377:22; 363:31,18,23;369:17; 377:22; 363:21;22,24; 363:31,18,23;369:17; 377:22; 363:11,317,19 402:11,413,17,19 402:11,413,17,19 402:11,413,17,19 402:11,413,17,19 403:24,113,17,19 407:10 377:10 375:14,376:12,377:22; 407:25 407:25 407:25 407:25 407:25 407:25 407:25 407:25 407:25 407:25 407:24,256;148:15; 407:25 407:24,256;148:11; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;3411:17; 409:15,410;341:17; 409:15,410;341:17; 409:15,41					
368:6;409:11;418:6					
turn (4) 379:2;383:23,24;384:2 406:8;407:16,18,21; 409:3,4,6,11,31,71,9; 410:17; 410:17; 410:16 409:3,4,6,11,31,71,9; 409:3,4,6,11,31,71,9; 410:10 20,21;414:3,14 375:14;376:12;377:22; 386:22;388:2,2; 370:10 375:13,71,10;411:19; 409:3,4,6,11,13,17,19, 409:3,4,10:6,10,11, 409:3,4,6,11,13,17,19, 410:20 406:8,407:16,18,21; 409:3,4,6,11,13,17,19, 410:20 400:23,23;410:6,10,11, 12,14,24;12:3;413:4, 40;23; 410:3,22;415:25; 400:21,22;412:18,413:11; 409:15;410:3;411:17; 420:6; 422:1;423:10,11; 409:15;410:3;411:17; 426:17 406:10,11;408:8; 406:10,11;408:8; 400:10,11;408:8; 400:10,11;408:8; 400:10,11;408:8; 409:15;410:3;411:17; 426:17 406:10,11;408:8; 400:10,11;408:10;408:10,11;409:10,11;409:10,11;409:10,11;409:10,11;409:10,11;409:10,11;409:10,11;409:					
408:17;410:17; unless (1) 409:3,4,6,11,13,17,19, 20,23,23;410:6,10,11, 370:10 386:22;388:2,2; 395:11,19,11; 410:20 366:1,3;369:2,6,20; 377:5;379:2;380:6; 387:6;394:8;395:18; 408:25 408:25 408:25 407:22,25;418:15; 406:10,11; 408:8; 409:15;410:3;411:17; 420:6; 422:1;423:10,11; 409:15;410:3;411:17; 426:17 406:10,11;408:8; 409:15;410:3;411:17; 409:15;410:3;411:17; 426:17 407:22,25;418:15; 406:10,11;408:8; 409:15;410:3;411:17; 426:17 406:10,11;408:8; 409:15;410:3;411:17; 409:15;410:3;411:17; 426:17 406:10,11;408:8; 409:15;410:3;411:17; 409:15;410:3;411:17; 426:17 406:10,11;408:8; 409:15;410:3;411:17; 410:25 406:11,10;420:6; 434:11;40:24;457:11 409:15;410:3;411:17; 410:25 406:10,11;408:8; 410:1,10;40:6; 434:11;40:24;457:11 409:15;410:3;411:17; 410:25 406:11,10;420:6; 434:11;40:24;457:11 409:15;410:3;411:17; 410:22;412:13;419:10 407:18;40:24;405:3; 47:11 409:15;40:23;410:3 366:17;386:12; 386:20; 386:10 406:17,19 404:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:3; 410:22;405:6;408:2; 375:12;398:14; 410:21;411:24; 406:12;407:25; 409:1;410:21;411:24; 406:12;407:25; 409:1;410:21;411:24; 406:13 406:13,440:22,407:25; 409:1;410:21;411:24; 406:13 406:12;407:25; 409:1;410:21;411:24; 406:13 406:13,440:22;407:25; 409:1;410:21;411:24; 406:13 406:13 406:13 406:13 406:13 406:13 406:13 406:13 406:13 4					
412:7;424:21 416:16 20,23,23;410:6,10,11, 12,14,24;412:3;413:4, 400:25 370:10 395:18;401:16;411:19, 20,22;412:18;413:11, 407:25 395:18;401:16;411:19, 20,22;412:18;413:11, 407:25 395:18;401:16;411:19, 20,22;412:18;413:11, 407:25 407:13,22;415:25; 406:10,11;408:8; 407:13,408:8; 407:13,408:8; 409:15,410:3;411:17; 434:11;40:24;457:11 worked (6) 366:21;387:7; 366:21;387:7; 434:11;40:24;457:11 worked (6) 459:9 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
turned (1) up (22) 12,14,24;412:3;413:4, 40:20 what's (1) 20,22;412:18;413:11; 40:25 Turning (1) 377:5379:2380:6; 387:6394:8;395:18; 408:25 408:25 387:6394:8;395:18; 400:22;5418:15; 422:1423:10,11; 409:15;410:3;411:17; 426:13 wat's (9) 365:1;386:4;406:3; 410:1,10;420:6; 422:130,11; 409:15;410:3;411:17; 409:15;410:3;411:17; 434:11;40:24,457:11 wark's (9) 365:1;386:4;406:3; 410:1,10;420:6; 420:11;425:6428:12; 409:15;410:3;411:17; 409:15;410:3;411:12; 409:19;410:11;410:12;411:12;410:13;410:10;410:13;410:10;410:13;410:12;411:12;410:13;410:10;410:13;410:10;410		, ,			
## 410:20 ## 410:20 ## 410:20 ## 410:20 ## 410:20 ## 47:25 ## 47:26:17 ## 47:25 ## 47:25 ## 47:26:17 ## 47:26:18 ## 47:26:17 ## 47:26:17 ## 47:26:17 ## 47:26:17 ## 47:26:18 ## 47:26:17 ##					
Turning (1)					
408:25 387:6;394:8;395:18; visas (7) 365:1;386:4;406:3; worked (6) tutoring (1) 407:22,25;418:15; 406:10,11;408:8; 406:10,11;408:8; 406:10,11;408:8; 410:1,10;420:6; 366:21;387:7; two (8) 426:1;433:14;440:23, 426:1;433:14;440:23, 412:25 whereas (1) 393:25;428:10;458:20; 365:16;366:6;385:9, 24;453:17 visualize (1) 366:17 Whereupon (16) 358:10 426:17 428:5 voir (2) 363:6;380:12;383:3; 404:22;405:6;408:3; 449:9,10 47:18;428:7 413:25 404:13;405:3,4,7,13, 402:2;405:6;408:3; 449:9,10 working (4) 386:25;396:23;410:3 397:1 409:1;410:21;411:24; 46:13 workplace (1) 375:12;398:14; 455:12,14 workplace (1) 369:19 423:6 433:6 works (2) 445:12,14 443:3 worty (1) 389:11,15;394:21; 443:21 443:3 worty (1) 369:2 369:2 369:2 369:2 369:10 428:19 428:19 428:19 428:19 428:19 428:19 428:19					
tutoring (1) 407:22,25;418:15; 406:10,11;408:8; 410:1,10;420:6; 366:21;387:7; 423:13 423:13 426:1;423:10,11; 409:15;410:3;411:17; 409:15;410:3;411:10; 409:13;405:3,47,13, 409:13;405:3,47,13, 409:13;405:3,47,13, 409:13;405:3,47,13, 409:13;405:3,47,13, 409:13;405:3,47,13, 409:13;405:3,47,13, 409:13;405:3,47,13	Turning (1)	377:5;379:2;380:6;	416:5,12,14	what's (9)	429:6,18;447:1;453:11
423:13 422:1;423:10,11; 409:15;410:3;411:17; 434:11;440:24;457:11 393:25;428:10;458:20; 406:14;433:14;440:23, 24;453:17 412:25 459:9 459:9 365:16;366:6;385:9, 24;453:17 update (1) 376:20 Whereupon (16) 358:10 426:17 428:5 voir (2) 363:6;380:12;383:3; workflow (2) 497:18;428:7 413:25 404:13;405:3,4,7,13, 410:22;412:13;419:10; 449:9,10 407:18;428:7 413:25 404:13;405:3,4,7,13, 426:5;441:2;451:24; 451:21 375:12;398:14; 428:7;428:18 400:21 409:1;410:21;41:24; 461:13 workglace (1) 459:9 428:5, 404:12;407:25; 404:13;405:3,4,7,13, 404:22;405:6;408:3; 449:9,10 449:9,10 428:7;428:18 400:21 409:1;410:21;41:24; 461:13 465:5;441:2;451:24; 451:12 461:13 461:13 461:13 461:13 469:19 443:3 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13	408:25	387:6;394:8;395:18;	visas (7)	365:1;386:4;406:3;	worked (6)
423:13 422:1;423:10,11; 409:15;410:3;411:17; 434:11;440:24;457:11 393:25;428:10;458:20; 406:14;433:14;440:23, 24;453:17 412:25 459:9 459:9 365:16;366:6;385:9, 24;453:17 update (1) 376:20 Whereupon (16) 358:10 426:17 428:5 voir (2) 363:6;380:12;383:3; workflow (2) 497:18;428:7 413:25 404:13;405:3,4,7,13, 410:22;412:13;419:10; 449:9,10 407:18;428:7 413:25 404:13;405:3,4,7,13, 426:5;441:2;451:24; 451:21 375:12;398:14; 428:7;428:18 400:21 409:1;410:21;41:24; 461:13 workglace (1) 459:9 428:5, 404:12;407:25; 404:13;405:3,4,7,13, 404:22;405:6;408:3; 449:9,10 449:9,10 428:7;428:18 400:21 409:1;410:21;41:24; 461:13 465:5;441:2;451:24; 451:12 461:13 461:13 461:13 461:13 469:19 443:3 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13 461:13	tutoring (1)	407:22,25;418:15;	406:10,11;408:8;	410:1,10;420:6;	366:21;387:7;
two (8) 426:1;433:14;440:23, 24;453:17 412:25 visualize (1) 365:16;366:6;385:9, 12;453:17 whereas (1) 386:17 459:9 13,24;394:2;404:17; 426:17 update (1) 376:20 Whereupon (16) 358:10 358:10 type (4) upon (3) 426:17,19 426:17,19 404:22;405:6;408:3; 409:21;411:10; 413:25 426:17,19 404:22;405:6;408:3; 410:22;412:13;419:10; 413:25 406:13;405:3,4,7,13, 422:5;423:5;424:2; 461:13 410:22;412:13;419:10; 461:13 working (4) 375:12;398:14; 415:12,14 typical (2) upsides (1) 423:7;428:18 typically (10) 389:11,15;394:21; 389:11,15;394:21; 397:15,18;398:68; 431:21 usage (1) 405:13 435:11 433:24 443:3 worry (1) 369:19 397:15,18;398:6,8; 431:21 435:11 370:5;372:12;377:3; 417:22;427:3,5; 41	423:13	422:1;423:10,11;	409:15;410:3;411:17;	434:11;440:24;457:11	393:25;428:10;458:20;
365:16;366:6;385:9, 13,24;394:2;404:17; 426:17	two (8)	426:1;433:14;440:23,	412:25		
13,24;394:2;404:17; 426:17					WORKERS (1)
426:17 428:5 voir (2) 363:6;380:12;383:3; workflow (2) type (4) upon (3) 426:17,19 404:22;405:6;408:3; 449:9,10 388:3;401:25; 413:25 404:13;405:3,47,13, 410:22;412:13;419:10; 409:140:22;412:13;419:10; 409:140:22;412:13;419:10; 409:140:22;412:13;419:10; 409:140:22;412:13;419:10; 409:140:22;412:13;419:10; 409:140:22;412:13;419:10; 409:140:21;411:24; 409:1410:21;411:34 409:1410:21;411:34					` /
type (4) upon (3) 426:17,19 404:22;405:6;408:3; 449:9,10 388:3;401:25; 367:19;411:10; Vyas (15) 410:22;412:13;419:10; working (4) 407:18;428:7 413:25 404:13;405:3,47,13, 422:5;423:5;424:2; 375:12;398:14; types (3) 397:1 409:1;410:21;411:24; 426:5;441:2;451:24; 415:12,14 386:25;396:23;410:3 397:1 409:1;410:21;411:24; 461:13 workplace (1) 423:7;428:18 400:21 V-y-a-s (1) 432:6 works (2) 437:10;387:21; 435:11 435:11 443:3 worry (1) 389:11,15;394:21; 3365:17;368:12; 370:5;372:12;377:3; 451:11 433:24 worth (1) 397:15,18;398:6,8; 417:22;427:3,5; 451:11 433:24 wrap (1) 433:21 433:20;435:20;436:11, W-a-c-k-e- (1) 369:25;370:1 write (6) ultimately (3) 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;					
388:3;401:25; 367:19;411:10; Vyas (15) 410:22;412:13;419:10; working (4) 407:18;428:7 413:25 404:13;405:3,4,7,13, 422:5;423:5;424:2; 375:12;398:14; types (3) 386:25;396:23;410:3 397:1 409:1;410:21;411:24; 461:13 workplace (1) typical (2) 400:21 400:21 V-y-a-s (1) 432:6 works (2) typically (10) usage (1) 405:13 who've (1) 389:6;433:24 377:10;387:21; 389:11,15;394:21; 365:17;368:12; 370:5;372:12;377:3; W who's (2) 368:10 397:15,18;398:6,8; 365:17;368:12; 370:5;372:12;377:3; W2s (1) wide (1) 366:2 417:22;427:3,5; 451:11 433:24 wrap (1) 433:20;435:20;436:11, 383:11 369:25;370:1 write (6) ultimately (3) 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;					, ,
407:18;428:7 413:25 404:13;405:3,4,7,13, 19;406:12;407:25; 426:5;424:2; 426:5;441:2;451:24; 451:12,14 375:12;398:14; 415:12,14 409:21;410:21;411:24; 423:7;428:18 400:21 409:1;410:21;411:24; 461:13 400:40:14 400:40:14					
types (3) upper (1) 19;406:12;407:25; 426:5;441:2;451:24; 415:12,14 386:25;396:23;410:3 397:1 409:1;410:21;411:24; 461:13 workplace (1) 423:7;428:18 400:21 V-y-a-s (1) 432:6 works (2) typically (10) usage (1) 405:13 whole (1) 389:6;433:24 377:10;387:21; 435:11 worry (1) 443:3 worry (1) 389:11,15;394:21; 365:17;368:12; 365:17;368:12; 370:5;372:12;377:3; Ws (1) 433:24 worth (1) 431:21 433:20;435:20;436:11, 451:11 433:24 wrap (1) 433:24 wrap (1) 428:19 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 369:25;370:1 write (6) ultimately (3) 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;					
386:25;396:23;410:3 397:1 409:1;410:21;411:24; 461:13 workplace (1) typical (2) upsides (1) 417:12,14,15;418:12 who've (1) 369:19 423:7;428:18 400:21 V-y-a-s (1) 432:6 works (2) typically (10) usage (1) 405:13 whole (1) 389:6;433:24 377:10;387:21; 435:11 W who's (2) 368:10 397:15,18;398:6,8; 365:17;368:12; Was (1) 369:2;430:17 worth (1) 431:21 370:5;372:12;377:3; W2s (1) wide (1) 366:2 U 433:20;435:20;436:11, W-a-c-k-e- (1) winning (2) 428:19 U 433:24;446:10 Wacker (15) withdraw (1) 367:25;368:24; ultimately (3) used (10) Wacker (15) withdraw (1) 367:25;368:24; 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;					
typical (2) upsides (1) 417:12,14,15;418:12 who've (1) 369:19 423:7;428:18 400:21 V-y-a-s (1) 432:6 works (2) typically (10) usage (1) 405:13 whole (1) 389:6;433:24 377:10;387:21; 435:11 443:3 worry (1) 389:11,15;394:21; use (15) W who's (2) 368:10 397:15,18;398:6,8; 365:17;368:12; 379:2;430:17 worth (1) 431:21 370:5;372:12;377:3; 451:11 wide (1) 366:2 417:22;427:3,5; 451:11 433:24 wrap (1) 433:24 winning (2) 428:19 ultimately (3) used (10) Wacker (15) withdraw (1) 367:25;368:24; 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;					
423:7;428:18 400:21 V-y-a-s (1) 432:6 works (2) typically (10) usage (1) 405:13 432:6 whole (1) 389:6;433:24 377:10;387:21; 435:11 443:3 worry (1) 389:11,15;394:21; use (15) W 365:17;368:12; 397:15,18;398:6,8; 365:17;368:12; 370:5;372:12;377:3; W2s (1) wide (1) 366:2 417:22;427:3,5; 451:11 wide (1) 366:2 Wrap (1) 428:19 winning (2) 428:19 ultimately (3) used (10) Wacker (15) withdraw (1) 367:25;368:24; 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;					
typically (10) usage (1) 405:13 whole (1) 389:6;433:24 377:10;387:21; 435:11 443:3 worry (1) 389:11,15;394:21; use (15) W who's (2) 368:10 397:15,18;398:6,8; 365:17;368:12; 370:5;372:12;377:3; worth (1) 366:2 431:21 370:5;372:12;377:3; 451:11 wide (1) 366:2 417:22;427:3,5; 451:11 winning (2) 428:19 433:20;435:20;436:11, W-a-c-k-e- (1) 369:25;370:1 write (6) ultimately (3) used (10) Wacker (15) withdraw (1) 367:25;368:24; 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;				, ,	
377:10;387:21; 435:11	· · · · · · · · · · · · · · · · · · ·				
389:11,15;394:21; use (15) W who's (2) 368:10 397:15,18;398:6,8; 365:17;368:12; 379:2;430:17 worth (1) 431:21 370:5;372:12;377:3; W2s (1) wide (1) 366:2 U 433:20;435:20;436:11, W-a-c-k-e- (1) winning (2) 428:19 Ultimately (3) used (10) Wacker (15) withdraw (1) 367:25;368:24; 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;			405:13		T
397:15,18;398:6,8; 365:17;368:12; 379:2;430:17 wide (1) 366:2 U 431:21 W2s (1) wide (1) 366:2 417:22;427:3,5; 451:11 433:24 wrap (1) 433:20;435:20;436:11, 13,25;439:4;446:10 used (10) used (10) withdraw (1) 369:25;370:1 withdraw (1) 367:25;368:24; 382:17,25;383:1,4, 447:15 369:2,24;389:25;			***		
431:21 370:5;372:12;377:3; W2s (1) wide (1) 366:2 wrap (1) 433:20;435:20;436:11, 13,25;439:4;446:10 used (10) used (10) withdraw (1) 367:25;368:24; 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;			W		
U 417:22;427:3,5; 433:20;435:20;436:11, 13,25;439:4;446:10 451:11 W-a-c-k-e- (1) 383:11 433:24 winning (2) 369:25;370:1 wrap (1) 428:19 ultimately (3) 425:14,15,20 used (10) 365:21;434:2,22; Wacker (15) 382:17,25;383:1,4, withdraw (1) 447:15 367:25;368:24; 369:2,24;389:25;	397:15,18;398:6,8;				worth (1)
U 433:20;435:20;436:11, 13,25;439:4;446:10 W-a-c-k-e- (1) 383:11 winning (2) 369:25;370:1 428:19 write (6) write (6) ultimately (3) 425:14,15,20 used (10) 365:21;434:2,22; 382:17,25;383:1,4, 369:2,24;389:25; withdraw (1) 367:25;368:24; 369:2,24;389:25;	431:21	370:5;372:12;377:3;	W2s (1)	wide (1)	366:2
U 433:20;435:20;436:11, 13,25;439:4;446:10 W-a-c-k-e- (1) 383:11 winning (2) 369:25;370:1 428:19 write (6) write (6) withdraw (1) 367:25;368:24; 382:17,25;383:1,4, 47:15 ultimately (3) 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 369:2,24;389:25; 369:2,24;389:25;		417:22;427:3,5;		433:24	wrap (1)
ultimately (3) used (10) Wacker (15) withdraw (1) 369:25;370:1 write (6) 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:22;368:24;	${f U}$	433:20;435:20;436:11,	W-a-c-k-e- (1)	winning (2)	
ultimately (3) used (10) Wacker (15) withdraw (1) 367:25;368:24; 425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;	-				write (6)
425:14,15,20 365:21;434:2,22; 382:17,25;383:1,4, 447:15 369:2,24;389:25;	ultimately (3)				` /
11,17,500.10,507.20, minutani (1)					
		,,,,	11,17,500.10,507.20,	(-)	

writer (1)	389:18	411:19,20,24,24;	
435:9	10:04 (1)	412:1,2,17;413:7,19,	6
writing (4)	377:17	20,21;414:14	_
371:6,6;439:15;	10:20 (1)	2005 (1)	612 (2)
441:12	377:17	406:17	439:14;442:19
wrong (1)	10:26 (1)	2018 (2)	69 (2)
372:5	381:17	384:2,17	366:10,14
	10:35 (1)	2020 (5)	300.10,14
\mathbf{Y}	381:17	374:6;377:22;	7
	10:37 (1)	378:17;420:25;421:3	1
year (15)	382:22	2021 (5)	-0 (4)
366:22;371:12;	10:39 (1)	420:16,23,24;421:1,	70 (1)
	` '	3	407:10
372:1;396:3;411:8;	382:22		
432:3,6,12,16,20;	100 (2)	2022 (2)	8
444:4,4,7;445:5;	367:4;388:13	420:19;428:5	
448:18	11 (3)	2023 (2)	8 (1)
years (6)	358:17;432:18,22	358:17;461:14	412:22
374:5;375:20;	11:08 (1)	20-hour (2)	
384:18;393:22;395:17;	403:19	415:24;416:5	9
406:20	11:20 (1)	214.29i (1)	
Yep (3)	403:19	412:22	9:00 (1)
366:17;374:25;	11:22 (1)	23 (2)	389:17
379:15	404:22	410:17,20	9:30 (3)
yesterday (3)	12 (3)	24 (5)	460:20;461:12,15
365:20;368:16;	408:17,25;461:14	411:10;412:7,10,21;	
377:10	13 (7)	414:23	9:35 (2)
York (3)	422:2,15,20,21;	26 (1)	358:17;363:2
358:16,16;384:4	424:22;460:23;461:7	358:16	
you're (2)	14 (9)	338.10	
403:25;418:12	426:2,16,22,25;	3	
		3	
you've (1)	427:2,8,9;460:23;	3:00 (1)	
398:23	461:7	3:09 (1)	
77	15 (19)	440:13	
${f Z}$	407:23;408:1,15,18,	30 (5)	
	20,22,25;410:20;412:8,	412:20;424:7;	
Zero (2)	22;414:24;432:10,11;	452:25;453:3,16	
407:13;452:13	439:16;461:1,3,4,6,7	30-hour (4)	
Zoom (4)	16 (4)	424:13;453:5;454:1,	
358:17;383:7;	421:24;444:20,24,24	7	
405:10;419:14	19A (2)	36-130 (1)	
	451:21;461:9	358:16	
0	2	4	
02 (1)	_	_	İ
U4 (1)			
358:2	2 (1)	4:03 (1)	_
358:2	2 (1) 358:15	4:03 (1) 460:18	_
358:2		, ,	
02-RC-319437 (1) 358:5	358:15	460:18	
358:2 02-RC-319437 (1) 358:5 03:34 (1)	358:15 2:00 (1) 417:7	460:18 4:18 (1) 460:18	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13	358:15 2:00 (1) 417:7 2:25 (1)	460:18 4:18 (1) 460:18 4:21 (1)	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1)	358:15 2:00 (1) 417:7 2:25 (1) 435:3	460:18 4:18 (1) 460:18 4:21 (1) 461:13	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1)	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1)	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1)	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3	460:18 4:18 (1) 460:18 4:21 (1) 461:13	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1)	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1)	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1)	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1)	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1) 459:23	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1) 436:22	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16 5	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1)	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1) 436:22 2:33 (1)	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16 5 50 (2) 424:15;453:11	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1) 459:23	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1) 436:22 2:33 (1) 438:23	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16 5 50 (2) 424:15;453:11 50-hour (1)	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1) 459:23	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1) 436:22 2:33 (1) 438:23 2:36 (1)	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16 5 50 (2) 424:15;453:11 50-hour (1) 454:8	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1) 459:23	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1) 436:22 2:33 (1) 438:23 2:36 (1) 438:23	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16 5 50 (2) 424:15;453:11 50-hour (1)	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1) 459:23	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1) 436:22 2:33 (1) 438:23 2:36 (1)	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16 5 50 (2) 424:15;453:11 50-hour (1) 454:8	
358:2 02-RC-319437 (1) 358:5 03:34 (1) 454:13 03:40 (1) 454:13 03:50 (1) 459:23 04:01 (1) 459:23 1 1:33 (2) 404:22;405:2	358:15 2:00 (1) 417:7 2:25 (1) 435:3 2:26 (1) 435:3 2:29 (1) 436:22 2:30 (1) 436:22 2:33 (1) 438:23 2:36 (1) 438:23	460:18 4:18 (1) 460:18 4:21 (1) 461:13 40 (1) 421:16 5 50 (2) 424:15;453:11 50-hour (1) 454:8 52 (8)	

In The Matter Of:

ICAHN SCHOOL of MEDICINE at MOUNT SINAI

Vol. 5 July 12, 2023

Burke Court Reporting, LLC 64 Magnolia Place Wayne, NJ 0747 (973) 692-0660



			July 12, 202	_
	Page 436		Page 43	8
1	BEFORE THE	1	APPEARANCES (continued)	
2	NATIONAL LABOR RELATIONS BOARD	2		
3				
_	In the Matter of: : Case No.:	3	On Behalf of the Petitioner:	
	ICAHN SCHOOL of MEDICINE at MOUNT SINAI, :	4	THOMAS W. MEIKLEJOHN, ESQ.	
6	Employer, :	5	NICOLE M. ROTHGEB, ESQ.	
7	and :	6	Livingston Adler Pulda Meiklejohn & Kelly PC	
	INTERNATIONAL UNION, UNITED AUTOMOBILE, :			
	AEROSPACE, and AGRICULTURAL IMPLEMENT :	7	557 Prospect Avenue	
	WORKERS of AMERICA, :	8	Hartford, Connecticut 06105-2922	
11	Petitioner. :	9	(860) 214-9676	
12	:	10		
13	The above-entitled matter came on for hearing Pursuant to	10		
	Notice, before AVI KUMAR, Hearing Officer, at the National	11	nmrothgeb@lapm.org	
	Labor Relations Board, Region 2, Jacob K. Javits Federal	12		
	Building, 26 Federal Plaza, Suite 36-130, New York, New York,	13	Also in Attendance	
	via Zoom on Wednesday, July 12, 2023, at 9:30 a.m.	14		
18				
19		15	Jillian Stead, NLRB field examiner, observing	ſ
20		16	Corin Coetzee, Mt Sinai post doctoral researcher	,
21		17	Union representative	
22		18	Sebastian Vivancos, Union Representative	
23		19		
24				
25		20		
26				
				_
	Page 437		Page 43	9
1	Page 437 APPEARANCES	1	•	9
1 2	· · · · · · · · · · · · · · · · · · ·	1 2	INDEX	
	APPEARANCES		INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR	E
2	APPEARANCES On Behalf of the Employer:	2	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456	Е 6
2	APPEARANCES On Behalf of the Employer: ADAM M. LUPION, ESQ.	2 3	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522	E 6 -
2 3 4	APPEARANCES On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ.	2 3 4	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522	E 6 -
2 3 4 5	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor	2 3 4 5	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
2 3 4 5 6	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299	2 3 4 5 6	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
2 3 4 5 6 7 8	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558	2 3 4 5 6 7	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
2 3 4 5 6 7 8 9	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558	2 3 4 5 6 7 8	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
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2 3 4 5 6 7 8 9 10 11	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com ANDREW E. RICE, ESQ. Mount Sinai General Counsel	2 3 4 5 6 7 8 9 10 11 12	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
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2 3 4 5 6 7 8 9 10 11 12 13 14 15	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com ANDREW E. RICE, ESQ. Mount Sinai General Counsel 150 East 42nd Street, 2nd Floor New York, New York 10017-5612	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com ANDREW E. RICE, ESQ. Mount Sinai General Counsel 150 East 42nd Street, 2nd Floor New York, New York 10017-5612 (212) 659-8105	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	A P P E A R A N C E S On Behalf of the Employer: ADAM M. LUPION, ESQ. MELISSA FELCHER, ESQ. Proskauer Rose LLP Eleven Times Square, 19th Floor New York, New York 10036-8299 (212) 969-3558 alupion@proskauer.com mfelcher@prokauer.com ANDREW E. RICE, ESQ. Mount Sinai General Counsel 150 East 42nd Street, 2nd Floor New York, New York 10017-5612 (212) 659-8105 andrew.rice@mountsinai.org	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	INDEX WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIR Bremy Alburquerque 442 470 494 456 Matthew O'Connell 498 517 522 522 522 Sam McConnell 530 547	E 6 -
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1 -					July 12, 2023
			Page 440		Page 442
1		EXHIBITS		1	PROCEEDINGS
2	EXHIBITS	IDENTIFIED	RECEIVED	2	(Time Noted: 9:35 a.m.)
3	EMPLOYER'S			3	COURT REPORTER: We are on the record at 9:35 a.m.
4	E-18	478	480	_	Eastern Time.
5	E-19	498		5	MR. MEIKLEJOHN: Hey. Are you ready for me to call
6	E-20	494		_	my first witness?
7				7	HEARING OFFICER KUMA: Yes, please.
8	PETITIONER'S			8	MR. MEIKLEJOHN: All right. Petitioner calls Bremy
9	P-4	525	529	_	Alburquerque.
10	P-5	525	529	10	HEARING OFFICER KUMA: Mr. Alburquerque, can you
11	P-6	525	529	_	raise your right hand?
12	P-8	525	529		Whereupon,
13	P-9	525	529	13	BREMY ALBURQUERQUE,
14	P-10	525	529		was called as a witness having been previously duly sworn, was
15	P-11	525	529		examined and testified as follows:
16	P-13	525	529	16	HEARING OFFICER KUMA: Okay. Put your hand down.
17	P-14	525	529		Can you state your for your first and last name for the
18	P-15	525	529		record and spell it?
19	P-16	525	529	19	THE WITNESS: Yes. My first name, my full name is
20	P-17(a)	525	529		Bremy Alburquerque. My first name is spelled B-R-E-M-Y and my
21	P-17(e)	525	529		last name Alburquerque, is spelled A-L-BU-R-Q-U-E-R-Q-U-E.
22	P-18	525	529	22	HEARING OFFICER KUMA: Petitioner may proceed.
23	P-19	525	529	23	DIRECT EXAMINATION
24	P-19(a)-(h)	525	529		BY MR. MEIKLEJOHN:
25	P-20	525	529		Q. Good morning, Mr. Alburquerque.
				25	Q. Good morning, wir. Arburquerque.
			Page 441		Page 443
1			r ago 441		· ·
1 2 3		EXHIBITS (conti	nued)		A. Good morning.
4	EXHIBITS	IDENTIFIED	RECEIVED		Q. Before we before I we we get into your testimony,
5					just want to confirm, do do you have other than the
-	P=71	525	529	3	· ·
6	P-21	525 525	529 529	4	exhibits which I sent to you and which have been marked, do you
6	P-22	525	529	4 5	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing
7	P-22 P-23	525 525	529 529	4 5 6	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time?
7	P-22 P-23 P-24	525 525 525	529 529 529	4 5 6 7	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not.
7 8 9	P-22 P-23 P-24 P-25	525 525 525 448	529 529 529 450	4 5 6 7 8	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai?
7 8 9 10	P-22 P-23 P-24 P-25 P-26	525 525 525 448 449	529 529 529 450 450	4 5 6 7 8 9	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am.
7 8 9 10 11	P-22 P-23 P-24 P-25 P-26 P-27	525 525 525 448 449 458	529 529 529 450 450	4 5 6 7 8 9	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled?
7 8 9 10 11	P-22 P-23 P-24 P-25 P-26 P-27 P-28	525 525 525 448 449 458	529 529 529 450 450 460 458	4 5 6 7 8 9 10 11	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical
7 8 9 10 11 12 13	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30	525 525 525 448 449 458 454	529 529 529 450 450 460 458 452	4 5 6 7 8 9 10 11 12	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount
7 8 9 10 11 12 13	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31	525 525 525 448 449 458 454 451	529 529 529 450 450 460 458 452	4 5 6 7 8 9 10 11 12	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai.
7 8 9 10 11 12 13 14 15	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32	525 525 525 448 449 458 454 451 494	529 529 529 450 450 460 458 452 	4 5 6 7 8 9 10 11 12 13	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in
7 8 9 10 11 12 13 14 15 16	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31	525 525 525 448 449 458 454 451	529 529 529 450 450 460 458 452	4 5 6 7 8 9 10 11 12 13 14	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai?
7 8 9 10 11 12 13 14 15 16	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32	525 525 525 448 449 458 454 451 494	529 529 529 450 450 460 458 452 	4 5 6 7 8 9 10 11 12 13 14 15 16	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018.
7 8 9 10 11 12 13 14 15 16 17	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33	525 525 525 448 449 458 454 451 494 465	529 529 529 450 450 460 458 452 466 464	4 5 6 7 8 9 10 11 12 13 14 15 16 17	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month?
7 8 9 10 11 12 13 14 15 16	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33	525 525 525 448 449 458 454 451 494 465 461	529 529 529 450 450 460 458 452 466 464 529	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018.
7 8 9 10 11 12 13 14 15 16 17	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33 P-34 P-35	525 525 525 448 449 458 454 451 494 465 461 525	529 529 529 450 450 460 458 452 466 464 529	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018. Q. And so you have just finished your fifth year, have I
7 8 9 10 11 12 13 14 15 16 17 18	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33 P-34 P-35 P-37	525 525 525 448 449 458 454 451 494 465 461 525 525	529 529 529 450 450 460 458 452 466 464 529 529	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018. Q. And so you have just finished your fifth year, have I calculated that right?
7 8 9 10 11 12 13 14 15 16 17 18 19 20	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33 P-34 P-35 P-37 P-44	525 525 525 448 449 458 454 451 494 465 461 525 525 525	529 529 529 450 450 460 458 452 466 464 529 529 529	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018. Q. And so you have just finished your fifth year, have I calculated that right? A. Yes. That's correct.
7 8 9 10 11 12 13 14 15 16 17 18 19 20	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33 P-34 P-35 P-37 P-44	525 525 525 448 449 458 454 451 494 465 461 525 525 525 525	529 529 529 450 450 460 458 452 466 464 529 529 529 495	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018. Q. And so you have just finished your fifth year, have I calculated that right? A. Yes. That's correct. Q. And what is your what MTA have you selected?
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33 P-34 P-35 P-37 P-44 P-45 P-47	525 525 525 448 449 458 454 451 494 465 461 525 525 525 469 526 525	529 529 529 450 450 460 458 452 466 464 529 529 529 529	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018. Q. And so you have just finished your fifth year, have I calculated that right? A. Yes. That's correct. Q. And what is your what MTA have you selected? A. I selected the Genetics and Data Science MTA.
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33 P-34 P-35 P-37 P-44 P-45 P-47 P-48	525 525 525 448 449 458 454 451 494 465 461 525 525 525 469 526 525 525	529 529 529 450 450 460 458 452 466 464 529 529 529 529 529	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018. Q. And so you have just finished your fifth year, have I calculated that right? A. Yes. That's correct. Q. And what is your what MTA have you selected? A. I selected the Genetics and Data Science MTA. Q. What degree did you obtain before enrolling as a PhD
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	P-22 P-23 P-24 P-25 P-26 P-27 P-28 P-30 P-31 P-32 P-33 P-34 P-35 P-37 P-44 P-45 P-47 P-48 P-50	525 525 525 448 449 458 454 451 494 465 461 525 525 525 525 525 525 525 525	529 529 529 450 450 460 458 452 466 464 529 529 529 529 529 529	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	exhibits which I sent to you and which have been marked, do you have any other notes or documents with you as you're preparing to testify at this time? A. I do not. Q. Okay. Are you enrolled as a student at Mount Sinai? A. Yes, I am. Q. And in what degree and program are you enrolled? A. I am seeking a PhD degree, and I'm in the Biomedical Science program here at the Icahn School of Medicine at Mount Sinai. Q. And when did you enroll as a student in the PhD program in Biomedical Sciences at Mount Sinai? A. In 2018. Q. In what month? A. August of 2018. Q. And so you have just finished your fifth year, have I calculated that right? A. Yes. That's correct. Q. And what is your what MTA have you selected? A. I selected the Genetics and Data Science MTA.

Page 447

Page 444

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6

20

- 1 A. I obtained a -- a Bachelor of Science in Biological
- 2 Engineering from the Massachusetts Institute of Technology.
- 3 Q. And when did you obtain that?
- 4 A. I obtained that in 2018 as well.
- **5** Q. So I -- I'm going -- I was going to ask some questions
- about the educational program, but I don't know if there's a
- lot of dispute. So I'm going to jump right into asking about
- your rotations. We've had past testimony that all PhD or all -
- or almost all PhD students are expected to and encouraged to
- engage in rotations before selecting the lab to do their 10
- research. How many rotations did you participate in? 11
- **12** A. I participated in three rotations.
- 13 Q. And was that during your first year as a PhD student?
- 14 A. Yes, it was.
- 15 Q. You -- you also took classes during that time?
- 16 A. Yes, I did.
- 17 Q. Now, during the rotations, did you make contributions to
- the work of the labs in which you rotated?
- MR. LUPION: Objection, vague. 19
- 20 HEARING OFFICER KUMA: Sustained.
- 21 BY MR. MEIKLEJOHN:
- 22 Q. During the rotations, did you do -- during the rotations,
- did you perform tasks in the laboratories in which you rotated?
- **24** A. Yes, I did.

1

25 Q. And did the -- do you know, did those tasks contribute to

- that. The objection --
- 2 MR. MEIKLEJOHN: I mean, okay. I will. I mean, are 3 you going to allow him to answer that question or do I -- do I
- 4 have to explain the basis for it?

HEARING OFFICER KUMA: Explain the basis for the question.

7 MR. MEIKLEJOHN: All right. We have testimony from 8 more than one of the Employer's witnesses that publication in a

journal scientific journal, a peer reviewed scientific journal

and the inclusion of someone as an author in the publication of 11 the Scientific journal is -- reflects that the individual has

12 made a contribution to the research contained in that journal 13 article.

14 During his very first rotation, Mr. -- Mr.

15 Alburquerque made a contribution to -- so conducted research in

the lab of Dr. Lior Zangi, and he was subsequently listed as an 16 17 author in an article published by Dr. Zangi's lab.

MR. LUPION: So -- so Tom ask him if he was listed as 18 19 an author and you could --

HEARING OFFICER KUMA: Right.

21 MR. LUPION: -- you're asking this witness to make 22 legal argument. I have no --

23 MR. MEIKLEJOHN: That -- that isn't --

24 MR. LUPION: I -- I have no objection --

25 HEARING OFFICER KUMA: Rephrase -- rephrase the

Page 445

- MR. LUPION: Objection. It calls for his opinion. 2
- HEARING OFFICER KUMA: Sustained. 3
- BY MR. MEIKLEJOHN: 4

the works of those laboratories?

- 5 Q. All right. I'll -- I'll -- Mr. Alburquerque, during your
- rotations, did the work that you performed -- do you have
- evidence from which to conclude that the work that you
- performed contributed to the functioning of the lab? 8
- 9 MR. LUPION: Same -- same objection. It calls -- it 10 calls for his opinion.
- 11 HEARING OFFICER KUMA: Do you want to ask him what he did? 12
- MR. LUPION: Ask him what he did. 13
- BY MR. MEIKLEJOHN: 14
- 15 Q. I no. I have something in specific -- do you have a
- basis for concluding that your work contributed to the work of
- the lab? I -- I don't -- I think that's --17
- 18 MR. LUPION: That -- that's his -- it's his opinion,
- 19 whether --
- 20 MR. MEIKLEJOHN: This is not his opinion.
- MR. LUPION: -- it's -- it's his opinion. What he 21
- 22 did had a contribution.
- 23 MR. MEIKLEJOHN: No. It's not his opinion.
- 24 MR. LUPION: And it's your -- and it's your
- characterization. It -- he can't testify. He can't testify to

- question to -- as I don't just stated, to -- to address if he
- was ever listed in an article and reframe the question to ask
- the witness if he ever performed the works that made for
- publications.
- 5 BY MR. MEIKLEJOHN:
- 6 Q. Now, where did you perform your first rotation?
- A. I performed my first rotation, the lab of Dr. Lior Zangi.
- Q. And what did your work in Dr. Zangi's lab -- were you
- 9 listed as an author in a publication based upon your work in
- Dr. Zangi's lab during your rotation? 10

11 MR. LUPION: Object to the use of the term work, but 12 otherwise, okay.

HEARING OFFICER KUMA: Sustained. Go ahead. 13

14 MR. MEIKLEJOHN: Sustained?

15 HEARING OFFICER KUMA: All right. Put objection on the word --

- BY MR. MEIKLEJOHN: 17
- Q. Were you listed as an author on an article published --
- were you listed as an author in a published article resulting
- 20 from the research that you conducted during your rotation in
- 21 Dr. Zangi's lab?
- **22** A. Yes, I was.
- 23 Q. Okay. And show you a document that's been marked as
- Petitioner's Exhibit 25. Can you tell me what this is?
- 25 A. Yes. This is the article that I was a -- a co-author in

Page 448

- 1 from my first rotation in Dr. Lior Zangi's lab.
- 2 (Petitioner's Exhibit Number 25 identified.)
- 3 Q. And Dr. Zangi's name appears as the the last name on the
- 4 list of authors?
- 5 A. Correct.
- 6 Q. And what work did you do -- strike that. What functions
- 7 did you perform that are reflected in this article?
- 8 A. Yes. I helped to run experiments in mice in which we
- 9 injected different variations of a modified mRNA therapeutic in
- order to see which one expressed more efficiently the -- the
- 11 genes of interest. And -- sorry. In addition to that, I also
- 12 helped to write a small program, a small script to analyze some
- **13** of that data.
- **14** Q. And I moved down to Page 10 of the article where it lists
- author contributions and the initials BA appear on the fourth
- 16 right -- line from the bottom of the paragraph labeled author
- 17 contributions. Are you the BA referred to there?
- 18 A. Yes. That is me.
- 19 Q. And it states there you performed experiments. Those are
- 20 the experiments that you described?
- **21** A. Yes. That is correct.
- 22 Q. And the -- the program that you wrote, was that used to
- 23 analyze the data?
- 24 A. Yes, it was.
- MR. MEIKLEJOHN: I move the introduction of

- 1 MR. LUPION: No objection.
- 2 HEARING OFFICER KUMA: Hearing no objections,
- 3 Petitioner's Exhibit 26 is moved into evidence and received.
- 4 (Petitioner's Exhibit Number 26 admitted.)
- 5 BY MR. MEIKLEJOHN:
- **6** Q. What was your second rotation?
- 7 A. My second rotation was in the lab of Dr. Benjamin
- 8 tenOever.
- **9** Q. And what does Dr. tenOever's lab study?
- 10 A. Their -- their research focuses on viruses and
- specifically the interplay between how viruses infect their
- 12 hosts and how hosts such as ourselves, such as humans, have
- 13 systems to try to counteract that infection. So that's broadly
- 14 their -- their area of research is virus host interaction.
- **15** Q. And what did you do during your time in Dr. tenOever's
- **16** Lab?
- 17 A. During my time there, I helped to grow a virus, a polio
- 18 virus, under different selection pressures in order to
- 19 understand how the virus might change over time.
- 20 Q. And then where was your third rotation?
- 21 A. My third rotation is in the lab of Dr. Harm van Bakel.
- 22 Q. And what does Dr. van Bakel lab study?
- 23 A. Dr. van Bakel's lab studies the bacteria and viruses
- **24** primarily derived from patients who were infected by those
- 25 bacteria and viruses. And we mostly study the -- the DNA RNAs,

Page 449

Page 451

- 1 Petitioner's Exhibit 25.
- 2 MR. LUPION: No objection.
- 3 HEARING OFFICER KUMA: Hearing no objections,
- 4 Petitioner's Exhibit 25 is offered as received into evidence.
- 5 (Petitioner's Exhibit Number 25 admitted.)
- 6 BY MR. MEIKLEJOHN:
- 7 Q. I show you this document. Do you recognize what I marked
- 8 as Petitioner's Exhibit 26 I think?
- 9 (Petitioner's Exhibit Number 26 identified.)
- 10 A. Yes.
- 11 O. Do you recognize Petitioner's Exhibit 26?
- 12 A. Yes. This is a description of the -- the work that is
- 13 conducting Dr. -- Dr. Lior Zangi's lab and from his lab
- **14** website.
- 15 Q. And during the time that you were in Dr. Zangi's lab, did
- 16 the experiments and the program that you wrote relate to
- 17 modified mRNA?
- 18 A. Yes, it did.
- MR. MEIKLEJOHN: I move the admission of Petitioner's
- **20** 26.
- 21 HEARING OFFICER KUMA: Does the Employer have any
- 22 objections to Petitioner's --
- MR. LUPION: I'm -- I'm -- I'm reviewing the
- 24 document
- 25 HEARING OFFICER KUMA: Okay.

- 1 the genomic information from those pathogens in order to
- 2 understand what -- what is circulating in the hospital and the
- 3 environment, and also to understand how those pathogens evolve
- 4 over time during infection.
- **5** Q. So you would -- show you a document that's been marked as
- 6 Petitioner's Exhibit 30. Do you recognize Petitioner's 30?
 - (Petitioner's Exhibit Number 30 identified.)
- 8 A. Yes. This is a description of the -- the research that
- **9** Dr. van Bakel's lab does from the Bakel Lab website.
- MR. MEIKLEJOHN: And I'll move the admission of
- 11 Petitioner's Exhibit 30. I'm just stepping away from the
- 12 computer for a minute. I won't be gone -- while -- while
- 13 counsels looking at that exhibit. Be right back.
- MR. LUPION: Appears to be a printout of one page or
- 15 one tab of a website page. With that -- with that
- 16 understanding, I -- I have no objection to the contents of
- **17** Exhibit 30.

7

- MR. MEIKLEJOHN: Thank you. And yes, we can agree
- 19 that this is just one page or one tab or, I -- I don't -- I
- 20 probably don't know the correct terminology, but yes, this is
- 21 just one portion of Dr. van Bakel's lab webpage.
 - HEARING OFFICER KUMA: Okay.
- 23 BY MR. MEIKLEJOHN:
- 24 Q. What -- during your rotation, what did --
- 25 HEARING OFFICER KUMA: Hold on, Petitioner.

Page 452

- 1 MR. MEIKLEJOHN: Oh, sorry.
- 2 HEARING OFFICER KUMA: Hearing no objections to
- 3 Petitioner Exhibit 30, Petitioner's exhibit is offer -- is
- 4 moved and received into evidence.
- 5 (Petitioner's Exhibit Number 30 admitted.)
- 6 BY MR. MEIKLEJOHN:
- 7 Q. I'm sorry, I'm getting pop-up ads all of a sudden. Okay.
- 8 What did you do during your rotation in Dr. van Bakel's lab?
- **9** A. During my rotation, I analyzed the -- the DNA from a
- 10 bacterial called serratia marcescens, it's just a bacteria
- 11 that's found in -- in the hospital and for example, can cause
- 12 urinary tract infections.
- And for the rotation, I was trying to find changes in
- 14 the DNA of the bacteria that may have been associated with the
- 15 changes in antibiotic resistance during the patient treatment.
- 16 Q. And does that analysis that you were conducting relate to
- one of the specific listed areas of research for Dr. van
- 18 Bakel's lab?
- 19 A. Yes. That would correspond to the bacterial pathogens
- 20 research section.
- **21** Q. Were you paid during your rotations?
- 22 A. Yes.
- 23 Q. And with what frequency were you paid?
- **24** A. I was paid biweekly or every two weeks.
- 25 Q. And what -- after you completed your three rotations,

- 1 that affect the work that you performed and how?
- 2 A. Yes. That -- well, pretty much all of our -- all the
- 3 members of the lab dropped whatever they were working on in
- 4 order to instead work on trying to sequence the SARS COVID-II,
- 5 the causative agent of COVID in patients from New York City as
- 6 we were trying to understand what was circulating here, how was
- 7 the bug changing and -- and so forth.
- **8** Q. Did -- did your work in sequencing COVID-19 result in any
- 9 publications?
- 10 A. Yes, it did.
- 11 Q. How many publications were you included on as a result of
- 12 sequencing COVID-19 genes?
- 13 A. To date, four publications.
- 14 Q. Now, you testified that you have been -- I think I had --
- 15 you -- you testified that you continued to be paid. Well start
- 16 -- maybe I didn't ask. So you testified that you were paid
- 17 biweekly during your rotations. Have you continued to be paid
- 18 biweekly since completing your rotations?
- 19 A. Yes, I have.
- 20 Q. And I will show you a document that's been marked as
- 21 Petitioner's Exhibit 28, and ask you if you recognize this as
- 22 one of your pay stubs?
- 23 (Petitioner's Exhibit Number 28 identified.)
- 24 A. Yes, I do. This is -- yes. This is one of my pay stubs.
- 25 Q. Do you know what period it covers?

Page 453

- 1 which lab did you select?
- 2 A. I selected the lab of Dr. Harm van Bakel to the same lab
- as the third rotation.
- 4 Q. What -- could you describe the research you have been that
- 5 you began after selecting Dr. van Bakel's lab?
- 6 A. Yes. So I -- I continued to study mostly bacteria for my
- 7 thesis and I was interested in phenomenon known as hetero
- 8 resistance, which just describes a scenario where a small
- 9 portion of the bacterial population has resistance against an
- antibiotic while the majority of the population does not.
- And sometimes those that small portion of bacteria can go undetected doing clinical testing which could lead to
- 13 problems like treatment failure later on. And so we -- I was
- 14 interested to -- and -- and -- in trying to understand what was
- 15 the genomic basis for hetero resistance and bacteria that -- in
- **16** specific bacteria that -- that we were working with.
- 17 And in addition to that, another part of my work
- 18 involved carbapenemases, which are a type of enzyme that can
- 19 also contribute to antibiotic -- another type of antibiotic
- 20 resistance.
- 21 Q. Was your research interrupted or modified in some way in
- 22 the early spring of 2020?
- 23 A. Yes. It was interrupted by the -- the start of the
- pandemic here in New York City.
- 25 Q. And what -- how did that affect -- or what work -- did

- **1** A. It should cover like May 21st through June 3rd of 2023.
- **2** Q. Now there's something blanked out under employee number.
- 3 Is that a unique personal number used by Mount Sinai to
- 4 identify you evidently as an employee?
- 5 MR. LUPION: Objection.
- 6 HEARING OFFICER KUMA: Basis?
- 7 MR. LUPION: The document -- the document speaks for
- 8 itself. He's asking the witness to characterize why this field
- 9 is there. The question says --
- 10 BY MR. MEIKLEJOHN:
- 11 O. I'll withdraw -- I'll withdraw the question. The blank
- 12 out number is a personal number related to you, correct?
- 13 A. Correct.
- 14 Q. And -- and as Counsel pointed out, it's identified on the
- 15 form as your EMP number. Your -- under earnings, there's two
- 16 listings. One is -- is EMP reimbursement. Do you know what
- 17 that -- for which there was no money this period, but a year to
- **18** date total of \$1,206.17 do you know what that money was for? **19** A. Yes. I -- I was reimbursed for paying out of pocket for -
- 25 71. 1 cs. 1 1 was remindursed for paying out of pocket for
- 20 initially for expenses related to a conference, a research
- conference and then that was reimbursed to me. So that was --yeah. So that was reimbursed like after the fact. So was a
- 23 bit of -- there was a bit of a delay, but it was -- ended up
- 24 seems on this year's earnings or reimbursement.
- 25 Q. Okay. And the next line is marked regular salary. Is

Page 459

Page 456

- 1 that -- was that the amount of money that you received every
- 2 two weeks in the -- in the last academic year?
- 3 A. Correct.
- 4 Q. And do you know, are you receiving an increase this month?
- 5 A. Sorry, I'm not -- I don't recall, but we have received --
- 6 if we received this month, but we have received raises
- 7 throughout our stay here. Sorry, by stay, I mean, as I've been
- 8 a student here throughout the years, we have received increases
- 9 as I've been a student here
- 10 Q. There are three categories of deductions, federal, state,
- 11 and city tax withholding. Have those deductions been taken
- 12 from your pay throughout the time that you've been a student at
- 13 Mount Sinai?
- 14 A. Yes.
- 15 Q. Move the introduction of Petitioners 28.
- MR. LUPION: Just a couple of voir dire questions,
- 17 please.
- 18 VOIR DIRE
- 19 BY MR. LUPION:
- 20 Q. The redacted part on the top row under EMPNUM do you know,
- 21 is that a social security number?
- 22 A. It is for me, right? This question?
- 23 Q. Yes. Yeah.
- 24 A. This -- it is not a social security number, it is given to
- 25 us as an identifier. When we -- at -- when -- when anyone I

- 1 the way down to the bottom, more. Yeah. Same question with
- 2 respect to the redactions at the very bottom of the page.
- 3 A. Yeah. I'm not -- I'm not 100% sure, but I believe as well
- 4 that this is the address that would be blocked right below my
- 5 name, similar to below the Mount Sinai Hospital. There is an
- 6 address for there as well.
 - MR. LUPION: Okay. No objection.
 - HEARING OFFICER KUMA: Okay. Hearing no objection,
- 9 Petition's Exhibit 28 has been moved and received into10 evidence.
- 11 (Petitioner's Exhibit Number 28 admitted.)
- MR. LUPION: Avi, we -- we have somebody in the
- waiting room. It doesn't need to interrupt the testimony, butif we could call your attention to please let him in.
 - MS. ROTHGEB: Petitioner also. Thank you.
- 16 HEARING OFFICER KUMA: Sorry about that. All right.
- 17 BY MR. MEIKLEJOHN:
- 18 Q. Mr. Alburquerque show you a document marked for
- 19 identification as Petitioner's Exhibit 27. Do you recognize
- **20** this?

7

8

15

- 21 (Petitioner's Exhibit Number 27 identified.)
- 22 A. Yes. This is this document is from the -- from the Sinai
- 23 Cloud website that we all have access to as -- as students or -
- 24 or as employees. But this section here is the employment
- 25 info section from the -- from the Sinai Cloud website.

- believe starts here at Mount Sinai, they get this number. So 1 Q. And did you personally
- 2 it should also be on our -- on everyone's IDs. Our
- 3 identifications also contain this number.
- 4 Q. Okay. And deposited for in the bottom third of the page,
- 5 underneath your name there appear to be two lines that were
- 6 redacted. Do you know what those redactions are?
- 7 A. I'm sorry, could you repeat the location of the redaction?
- 8 Is this in the -- in current exhibit?
- **9** Q. Yeah. In Petitioner's Exhibit 28, a little more than two-
- 10 thirds down the document. There's a notation that says
- 11 deposited for.
- 12 HEARING OFFICER KUMA: Scroll down.
- MR. MEIKLEJOHN: Am I not far enough down the
- 14 document?
- 15 HEARING OFFICER KUMA: No. You have to --
- MR. LUPION: Yeah. I'm looking at a hard copy.
- MR. MEIKLEJOHN: I'm sorry. Yeah, I'm sorry. It's -
- 18 -
- MR. LUPION: Yea. Okay.
- 20 BY MR. LUPION:
- 21 A. Yes. Oh, my -- I'm sorry, I'm not 100% sure, but I
- believe that would be an address.
- 23 Q. Okay.
- **24** A. Like a -- a home address.
- 25 Q. And the -- if you could -- Tom, if you could scroll all

- 1 Q. And did you personally go into the Sinai Cloud website,
- 2 locate this document and obtain -- and produce a copy?
- 3 A. Yes. Correct.
- 4 Q. Now, the business title, Graduate Assistant, was that on
- 5 there when you obtained the document?
- 6 A. Yes. There -- this was -- this is on the website.
- 7 Q. And after that, there is a blacked out portion. Is that
- 8 your personal identifying number?
- 9 A. Correct.
- 10 Q. And that same number is blacked out under person number,
- 11 lower down on the page?
- 12 A. Correct.
- **13** Q. And everything else on this -- on this document appears as
- 14 it did -- let me make sure we didn't redact anything else.
- 15 Okay. Does everything else on this document appear as it
- 16 appeared on the website?
- 17 A. Yes.
- **18** Q. Including legal Employer, business title, and job?
- **19** A. Yes
- 20 Q. In the -- it lists Kathleen Dilks as your line manager.
- 21 Do you know why she's listed as your line manager?
- 22 A. No. I --
- 23 Q. Okay.
- **24** A. I do not.
- 25 Q. Under employment history -- well, strike that. At the

Page 460

- very bottom, the last entry for employment history on the
- 2 second page of the document, just checking this time to make
- 3 sure I got -- actually got to the bottom.
- 4 It states the last -- the second to last line says
- hire, and opposite that, it says start date 8/1/2018. Is that
- the year when you enrolled as a student?
- 7 A. Yes. This is the -- this is the -- the year and month in
- which I enrolled as a student.
- **9** Q. Do you understand what the rest of the information under
- employment history indicates?
- 11 A. Not precisely, no. I see manager change. I -- I don't
- 12 know what they -- what they all exactly refer to.
- MR. MEIKLEJOHN: Move the introduction of 13
- 14 Petitioner's Exhibit 27.
- 15 MR. LUPION: No objection.
- HEARING OFFICER KUMA: Since not -- hearing no 16
- 17 objection, Petition Exhibit 27 is moved and received into
- evidence. 18
- (Petitioner's Exhibit Number 27 admitted.) 19
- 20 BY MR. MEIKLEJOHN:
- 21 Q. There's been testimony that after the first year students
- are funded in large or -- or -- well, strike that. Do you have
- any grants of your own?
- 24 A. I -- do I have grants of my own? I -- I do not have
- grants of my own.

- 1 A. Yes. This is a list of selection of publications that
- 2 have -- has been published by Harm van Bakel's Lab and this is
- from the -- part of the lab website.
- 4 Q. This is another page of the -- of his or tab on his lab
- website?
- 6 A. Yes, correct.
- 7 Q. And where the name Alburquerque appears, does that
- indicate that you are an author on all of those articles where
- your name appears?
- **10** A. Correct, yes. Where my name appears, correct.
- Q. So I'm going to draw your attention to the -- the article
- that begins at the bottom of the first page and continues onto
- Page 2 with the caption. Everybody knows, and I'm not going to
- read the rest of it since it's on the page. Where was that --
- if you know, where was that article published? 15
- 16 A. So it's as the author -- sorry, the journal name is
- actually listed as a BMC Infectious Disease. So this is the
- name of the journal. 18
- Q. That is the -- and is that a -- do you know -- okay. And
- 20 you are listed near the end amongst the other four -- four
- 21 names? No. 1, 2, 3, 5 names from the end on the listing of
- the articles? 22
- 23 A. That is correct.
- **24** Q. And the names that are highlighted, those are the names of
- people in Dr. van Bakel's lab?

Page 461

Page 463

- 1 Q. So how is your -- whose grants are, is your research
- funded through?
- 3 MR. LUPION: Objection. Assumes facts not in
- 4 evidence.
- BY MR. MEIKLEJOHN:
- **6** Q. Do you know how your -- your research is funded?
- 7 A. Yes. It's -- it's funded through a grant from my PI, the
- Principal Investigator on my project.
- **9** Q. And do you every year have to fill out time and effort
- reports with respect to your research?
- 11 A. I am asked, yes. Every year to fill out -- to sign off on
- a time and effort report.
- 13 Q. Now, bear with me. Even when we used to do these hearings
- in person, I used to spend a lot of time fumbling with paper,
- 15 so I'm doing that again. You testified that you've been
- published on -- or listed as an author on four publications 16
- 17 regarding COVID.
- Have you been listed on -- as an author on other 18
- articles published by the van Bakel Lab while you've been --19
- 20 based upon research you've done while you're in that lab?
- **21** A. Yes.
- 22 Q. And I'm going to show you -- oops. I'm going to show you
- a document that's been marked for identification as
- Petitioner's Exhibit 33. Can you tell me what this is? 24
- 25 (Petitioner's Exhibit Number 33 identified.)

- 1 A. That is correct, yes.
- 2 Q. Now, what research did you conduct that contributed to
- this article?

- A. Yes. In this article, we were trying to compare the
- bacteria that were infecting patients in their blood. So they
- 6 had a bacteremia this is called.
 - And they -- and also to check if they had similar
- bacteria in the nose, the nasal colonization. And so I just --
- 9 I helped to compare how similar some of the strains were
- between the nose and -- and the blood as that was one of the 10
- aims of the -- of the article.
- Q. And so, physically -- maybe that's not the right word.
- But mechanically, what is involved in comparing the bugs found
- in the nose with the bugs found in the -- in the blood? What
- 15 are you looking at?
- A. Yes. I'm sorry. More specifically, I also had access to 16
- 17 -- basically had sequencing results or the -- the DNA of -- of
- -- of those bacteria. And basically, we can based on the 18
- specific pattern of the DNA molecules, what the sequence is, we 19
- 20 can determine what strain they belong to and -- and -- and with
- 21 more granularity, we could also do that with a specific repetitive region of the genomes that are -- differ between the 22
- 23 bacteria, between the different -- sometimes between members of
- 24
- 25 So computationally, we -- I can check and assign a

Page 464

- 1 specific what's known as a spa type, which is a kind of a
- 2 subdivision of the strain in order -- and then compare what the
- 3 spa type was for -- and also or strain type for some of these
- 4 bacteria in the nose compared to the one in the blood. So this
- 5 all was done. My -- my contribution was checking this
- 6 computationally.
- **7** Q. And is this research going to be part of your thesis?
- 8 A. This will not be part of my thesis.
- 9 MR. MEIKLEJOHN: Move the introduction of
- 10 Petitioner's Exhibit 33.
- MR. LUPION: No objection
- 12 HEARING OFFICER KUMA: Hearing no objection,
- 13 Petitioner Exhibit 33 is moved and received into evidence.
- 14 (Petitioner's Exhibit Number 33 admitted.)
- 15 BY MR. MEIKLEJOHN:
- **16** Q. I'd like to show you -- well strike that. Do -- are you
- 17 familiar with the ways in which Dr. van Bakel recruits people
- 18 to conduct research in his lab?
- MR. LUPION: Objection. Assumes facts not in
- 20 evidence.
- MR. MEIKLEJOHN: Well, what fact?
- 22 HEARING OFFICER KUMA: Sustained.
- MR. MEIKLEJOHN: That he actually recruits people?
- MR. LUPION: Yeah.
- 25 BY MR. MEIKLEJOHN:

- 1 staff positions, and graduate student positions?
- 2 A. Correct.
- 3 Q. Move the admission of Petitioners -- whatever number that
- **4** was. Is that 32?
- 5 MR. LUPION: With the understanding that this is
- 6 another printout of a tab from Dr. van Bakel's lab, no
- 7 objection.

13

18

- 8 MR. MEIKLEJOHN: Okay. Just to clarify, that was
- **9** Petitioner's 32 I was moving.
- 10 HEARING OFFICER KUMA: Hearing no objection to
- 11 Petitioner Exhibit 32, Petitioner Exhibit 32 offer is received
- 12 and moved into evidence.
 - (Petitioner's Exhibit Number 32 admitted.)
- MR. MEIKLEJOHN: Okay. Can I have a few minutes to
- 15 consult? I don't think we need to go to the room to do that.
- 16 So if I can just have a moment to --
- 17 HEARING OFFICER KUMA: Off the record.
 - MR. MEIKLEJOHN: Off the record. Thank you.
- 19 COURT REPORTER: Off the record at 10:19 a.m.
- 20 (Brief Recess at 10:19 a.m./Reconvened at 10:24 a.m.)
- 21 HEARING OFFICER KUMA: On the record.
- MR. MEIKLEJOHN: Back on the record?
- 23 COURT REPORTER: On the record at 10:24 a.m.
- 24 BY MR. MEIKLEJOHN:
- 25 Q. All right. Mr. Alburquerque, you'll have to unmute

Page 465

- 1 Q. All right. Does Dr. van Bakel recruit people to work in
- 2 his lab?
- 3 A. Yes.
- 4 Q. Do you know -- are you familiar with one of the ways in
- 5 which he does that?
- 6 A. One of the ways he does that is by just posting on -- so
- 7 it's on the lab website and post like that positions are
- 8 available, and so he so can list in that part of the website.
- **9** There's a part of the website where he can list that there are
- 10 positions available in the lab.
- MR. LUPION: Tom, can I ask you to clarify what --
- **12** recruit for what?
- MR. MEIKLEJOHN: For positions in the lab.
- 14 BY MR. MEIKLEJOHN:
- 15 A. Oh, sorry.
- **16** Q. I -- I -- that's okay.
- **17** A. The question was --
- **18** Q. I think -- I think the answer -- your answer was clear.
- **19** A. Okay.
- 20 Q. I'll show you a document that's been marked for
- 21 identification as Petitioner's Exhibit 32. Is this also a page
- 22 from Dr. van Bakel's webpage?
- (Petitioner's Exhibit Number 32 identified.)
- **24** A. Yes, it is.
- 25 Q. And this lists positions for a postdoctoral position,

- 1 yourself as well, or somebody has to, I can't. Thank you. All
- 2 right. So I -- I apologize. I'm going to show you something
- 3 that we didn't -- that you -- that we didn't look at
- 4 previously. So I'm going to ask you to take your time to
- 5 review this document.
- 6 A. Okay. Thank you. Yes. Yeah. If you can scroll a little
- 7 further. Thank you. Thank you. If you could scroll a little
- 8 more to the next bit. Thank you so much.
- 9 Q. No. You don't have to thank me.
- 10 A. If you could scroll further. Thank you.
- 11 Q. Okay. Although I was -- I do not have any questions for
- 12 you about the course label -- about the Mount Sinai Health
- 13 System, although you can learn about it if you want.
- 14 A. Thank you.
- 15 Q. All right. My question for you so this document is taken
- 16 from the public press webpage of Mount Sinai. My question for
- 17 you is, were you part of the team that conducted the research
- and contributed to the publication that's described in this
- **19** press release?
- 20 A. Yes. This was the first paper that we got out early on in
- 21 the pandemic. And this is a science paper that I was a co-
- 22 author of that I -- yeah. So I -- I worked on the research --
- 23 on -- on the research that contributed to the publication and
- 24 to this press release about the publication.
- MR. MEIKLEJOHN: So I would move the introduction of

Page 468

1

- Petitioner's 44. It comes from the Employer's public press
- 2 webpage, and it's relevant to the witness's testimony.
- 3 MR. LUPION: Subject to our confirming authenticity.
- 4 I don't know if this was one of the documents that we've
- already reported back on, if it's -- I don't think it, it has.
- 6 If it's not, we will. So subject to our confirmation of
- 7 authenticity.
- 8 MR. MEIKLEJOHN: And I have no further questions for
- 9 the witness.
- 10 HEARING OFFICER KUMA: But to be clear, Petitioner's
- exhibit is deferred at the current moment due to the Employer's 11
- 12 need to verify the document; is that correct?
- 13 MR. LUPION: That is correct, Hearing Officer.
- MR. MEIKLEJOHN: I don't mind waiting a bit. I would 14
- 15 note that -- I think, Nicole, correct me if I'm wrong. This
- document has been provided to the Employer for several -- in 16
- 17 the Employer's possession for several days, we did not ask them
- to stipulate to it, but it is something that they've had in 18
- their possession for a while, but I -- I have no problem with 19
- 20 waiting a bit.
- 21 MR. LUPION: Yeah. I -- I mean, we don't dispute
- that we've had it, but you didn't ask us to stipulate to it, so 22
- 23 we didn't attempt.
- 24 MR. MEIKLEJOHN: I wasn't asking you to stipulate to
- 25 it. We -- we did this one through a witness.

CROSS EXAMINATION

- BY MR. LUPION:
- **3** Q. Good morning, Mr. Alburquerque. My name is Adam Lupion,
- and I am representing the Icahn School of Management at Mount
- Sinai in this -- in this proceeding. And I'm going to ask you
- some questions this morning. Just a couple of brief and
- 7 hopefully easy ground rules. Let's try not to talk over one
- 8 another.
- 9 Please let me finish my question and I will let you
- 10 finish your response. And if you don't understand a question,
- please ask me to clarify. If you answer a question without
- asking for a clarification, the assumption is that you
- 13 understood the question. Do you understand what I have just
- 14 said?
- 15 A. Yes, I do. Thank you.
- 16 Q. Thank you. Mr. Alburquerque, you understand that the
- purpose of rotating in a lab during your first year of studies
- is to see if there's a -- a -- a fit with respect to subject 18
- matter of the lab, right? 19
- 20 A. Yes, I agree. We're trying to find a good fit, a lab that
- 21 we would feel comfortable working in the rest of our --
- 22 Q. And also -- and also interpersonal fit, that there's a --
- that there's a good rapport with both the PI and other -- other
- members of the lab, right?
- 25 A. Correct, exactly.

Page 469

Page 471

- 1 HEARING OFFICER KUMA: All right, let's --
- MR. MEIKLEJOHN: Nicole -- can you unmute Nicole to 2 3 clarify something?
- HEARING OFFICER KUMA: I guess. 4
- 5 MS. ROTHGEB: I'd also just point out for ease of
- 6 verification, Adam, the, there's a website address on the
- 7 bottom of the pages.
- MR. LUPION: Yeah. We'll -- we'll take a look. 8
- 9 Thank you.
- HEARING OFFICER KUMA: All right. And this is 10
- 11 Petitioner's Exhibit?
- MS. ROTHGEB: 44. 12
- 13 (Petitioner's Exhibit Number 44 identified.)
- 14 HEARING OFFICER KUMA: 44 has been introduced. All
- right. Does the Employer want to cross examine the witness? 15
- 16 MR. LUPION: Yes, please. Can we have a 15-minute --
- 17 HEARING OFFICER KUMA: Okay.
- 18 MR. LUPION: -- breakout room, please?
- 19 HEARING OFFICER KUMA: Off the record
- 20 COURT REPORTER: We are off the record at 10:31 a.m.
- 21 (Brief Recess at 10:31 a.m./Reconvened at 10:48 a.m.)
- 22 HEARING OFFICER KUMA: On the record.
- 23 COURT REPORTER: On the record at 10:48 a.m.
- HEARING OFFICER KUMA: Okay. Employer, we'll 24
- continue with current -- cross examination.

- 1 Q. Okay. And you mentioned -- you testified on direct
- examination that you rotated to -- rotated in three different
- labs during your first year?
- 4 A. That is correct. Yeah.
- **5** Q. How long was your rotation in Dr. Zangi's lab about?
- 6 A. About two months. About eight weeks.
- 7 Q. Okay. And how long was your rotation in Dr. tenOever's
- 8 lab?
- 9 A. Yeah. They were each about the same time. So then, yeah.
- That was November and December -- about two months.
- 11 O. Ok. And also about two months in Dr. van Bakel's lab?
- 12 A. Correct. January to March of that, yes. That's about two
- months, two and a half, yeah.
- 14 Q. Okay. And you'd agree with me that there's a relatedness
- in subject matter as between all three labs, right?
- A. By subject matter you're referring to the -- the research
- that is conducted in each lab?
- 18 O. Yes, sir.
- 19 A. Well, the -- yeah. The -- the first lab, there's some
- differences. For example, the first lab, instead of studying
- the bacteria and viruses that are -- instead of studying 21
- bacteria and viruses just to stay general, they -- they're --22
- they're trying to instead optimize like mRNA as a therapeutic 24 technology to express genes that could regenerate heart cells.
 - And so broadly, that lab, for example, stands out in

23

Page 472

- 1 that they -- they don't conduct research on bacteria and
- 2 viruses. They -- it's a -- so the subject matter in that lab
- 3 differs more than the other two.
- 4 Q. Okay. And -- and you'd agree with me, right? That you
- 5 had at least a preliminary interest in all three labs in which
- 6 you chose to rotate through, correct?
- 7 A. Correct.
- 8 Q. And were -- were any of those labs assigned to you by the
- **9** -- by the graduate school?
- 10 A. No. I -- I -- I reached out to -- to try to -- to ask if
- 11 I could rotate.
- 12 Q. Okay. And you testified that you were paid your stipend
- 13 during these lab rotations?
- MR. MEIKLEJOHN: Objection. I don't believe the
- 15 witness referred to the payments as a stipend. That's a term
- 16 colloquially used, but not the official terminology according
- to Employer Exhibit 2.
- 18 (Employer's Exhibit Number 2 identified.)
- 19 HEARING OFFICER KUMA: Objection sustained.
- 20 BY MR. LUPION:
- **21** Q. Mr. Alburquerque, are you familiar with the term stipend?
- 22 A. I know what it -- a stipend, yes. I know what a stipend
- 23 is.
- 24 Q. Okay. And throughout your enrollment in the PhD program,
- 25 have you received a stipend?

- 1 the stipend?
- 2 A. Yeah. I -- I don't recall the exact proportion, I'm
- 3 sorry. But I know that after -- yes. After I joined the lab,
- 4 then the PI would then take over the -- the paying from
- 5 his own grant sources.
- **6** Q. Okay. And -- and other funding sources as well, right?
- 7 It doesn't have to be a grant? For example, it could be seed
- 8 money?
- 9 A. I'll be honest, I'm not very real familiar with the
- 10 specifics. I know it's a funding source from the PI. And so -
- 11 but yeah.
- 12 Q. Fair enough.
- 13 A. -- some funding source from the PI. Yeah.
- 14 Q. Fair enough. And if you don't -- and if you don't know
- 15 the answer to a question, it -- it's fine if you don't know,
- and I don't want you to speculate. Mr. Alburquerque, and it's
- -- and it's true in -- from Year 3 on, that the PI is
- 18 responsible for funding 100% of -- of the student's stipend,
- **19** correct?
- 20 A. Well, I -- yes. Again, I was in -- I was honest -- to be
- 21 honest, I wasn't sure about specifics, but I know that they
- 22 would take over. So that -- that may be correct, that then
- 23 it's a fully him only, so that -- that -- that -- that sounds
- 24 correct to me. Yes.
- 25 Q. Thank you. So during the time that you were in the lab

Page 473

- 1 A. Well, I've -- yeah. It's part of a -- it -- it's
- 2 colloquial also referred to, yes, as a stipend. Like I -- I
- 3 receive a fixed amount of -- of pay every two weeks.
- 4 Q. Okay. And that -- that amount that you receive, what is -
- 5 well, you know what? Let me do it this way. If you have
- 6 Petitioner Exhibit 28 in front of you.
- **7** A. I can pull that out. Sorry.
- 8 Q. We could share it if it -- if it's -- if it's easier.
- **9** A. Perhaps. Is this --
- 10 Q. Yeah. It'll be quicker this way.
- 11 A. Oh, yes, yes, yes. The pay stub, yes.
- 12 Q. Okay. Okay. Is the amount that is reflected year to
- 13 date, \$20,252.4, is, is that -- is that the stipend?
- 14 A. Yes. This is the amount that we've been paid to date,
- 15 yes. So this is from --
- 16 Q. Okay.
- 17 A. Yeah.
- 18 Q. Thank you. And when you received your stipend during your
- 19 first year of studies, including when you were rotating through
- 20 labs, it was the graduate school that was responsible for
- 21 providing the funds to pay your stipend? That's correct,
- **22** right?
- 23 A. Correct. That's my understanding, yes.
- 24 Q. Okay. And -- and in Year 2, is it your understanding that
- 25 the PI in the lab that you select was responsible for 75% of

- 1 rotations that were in your first year, none of the three PIs
- 2 in the labs you worked were responsible for providing funding
- 3 to you, correct?
- 4 A. While I rotated, correct. Yeah.
- **5** Q. Okay. And you testified that you performed experiments in
- 6 Dr. Zangi's lab, correct?
- 7 A. Correct.
- 8 Q. And you also testified that you performed experiments in
- **9** Dr. van Bakel's lab, correct?
- 10 A. Correct.
- 11 Q. Okay. If you performed -- if you didn't perform those
- 12 experiments, you wouldn't have lost your funding, correct?
- 13 A. Correct. Yeah. I -- I had to still do my rotation, you
- 14 know, as to fulfill my, like, what I should have been doing.
- 15 So -- so I had to be working in those -- I had to be doing
- 16 research in those labs, is my understanding, instead of, for
- 17 example, not complying with the lab rotation requirement. But
- 18 the -- otherwise, yeah. The specific experiment that I did, I
- 19 guess, was not necessarily changing my pay.
- 20 Q. Okay. I'd like to call your attention to Petitioner's
- **21** Exhibit 25, please.
- 22 A. Yes. Yes.
- 23 Q. Okay. And you testified that you're familiar with this
- **24** article, correct?
- 25 A. Correct.

Page 476

- 1 Q. And you're familiar with the research that is described in
- this article, right?
- 3 A. Correct.
- 4 Q. Can you tell me, Mr. Albuquerque, how long this -- the
- research results and the publication that's reflected in
- Petitioner 25, how long that took from start to finish?
- 7 A. So the full -- this full project, I -- honestly, I'm not
- fully familiar and the reason being that this work had already
- started before I started rotating in the lab. And so I -- I --
- 10 I don't know -- have an exact date on when this -- you can say
- that this project was initiated. 11
- 12 And there -- the -- I mean, the inbound is that the -
- 13 - the date in which it was published or the year, you know, so
- it had to end by then, but as far -- I can't give you an exact 14
- 15 date of -- I only know about my involvement during the lab
- rotation, but not when the research may have specifically 16
- 17 started.
- When the first experiment was done, for example. But 18
- the -- the PI had -- had already -- actually, I don't know the 19
- 20 exact date in which the PI also started working at Mount Sinai,
- 21 but it may have been -- it was definitely at least more than
- two years because from the time I joined to when it was 22
- published, it was about that timeframe.
- **24** Q. Okay. So you -- you'd say that -- that the research
- reflected in this article would be at least two years from

- Like, for example, at the very beginning, always it's the case
- that you have a first author, sometimes there's first author
- 3 that's shared between more than one person.
- 4 But that is always -- you always start trying to list
- who has the most significant contribution. And when the list
- gets longer, sometimes it may not be as easy to order one over
- 7 another. So -- but yes, it also depends on the lab. I guess
- 8 it's the specifics of how they will -- how the exact order will
- end. But yes, it is true that generally the -- at the very
- beginning we list who is -- has the most significant 10
- contribution. 11
- 12 Q. Okay. Mr. Albuquerque, I -- I forgot to ask you before.
- When you said you conducted experiments during your lab
- rotation, did you have to pay for those? The cost of doing
- those experiments? 15
- A. Did I have to pay for the cost of my -- no. I -- this is
- -- this is -- this work is funded by the -- presumably the
- grants or any source that the Principal Investigator has. So I
- -- I did not have to pay for -- for the experiments myself.
- Yeah. They're -- they're expensive.
- 21 Q. Okay. I'm going to pull up what has been marked for
- identification as Mount Sinai Exhibit 18. And we sent that --22
- 23 (Employer's Exhibit Number 18 identified.)
- **24** A. I'm sorry, was there a question?
- 25 Q. Did we -- I -- I'd ask you --

Page 477

- 1 start to finish?
- **2** A. Yes. More -- more -- yeah. And I should say greater than
- because, yeah, they had already started before I joined.
- 4 Q. Okay. So even more than two years?
- 5 A. Yes. I would believe at least -- yes. As -- as an
- estimate. And I'm sorry, I can't be more specific because --
- because I -- I wasn't there already when you started. No,
- 8 Q. No need to apologize. And is it fair to say that your involvement with this project was confined to the roughly two
- months that you spent on -- on rotation in this laboratory? 10
- 11 A. Yes. My role is within that time period, yes.
- **12** Q. Okay. And you're listed the eighth author on this on this
- magazine publication, correct? 13
- 14 A. That's correct.
- 15 Q. Okay. And is it your understanding that with the
- exception of the very last author on a publication, that the
- authors are listed in order of magnitude of -- of contribution 17
- to the project? From --18
- **19** A. Yes. That -- yes. Oh, sorry, I interrupted you.
- 20 Q. No, no, no. That -- that's fine. So your answer is yes,
- starting -- starting with the most significant contribution 21
- 22 towards -- towards the least with the exception of the last
- author?
- 24 A. Yes. It gets a little -- when there's a lot of authors,
- sometimes it's hard to really -- or -- order all of them.

- 1 MR. MEIKLEJOHN: I'm sorry, when did we get this?
- 2 HEARING OFFICER KUMA: They just provided it.
- BY MR. LUPION:
- 4 A. Did you ask me to describe this? I'm sorry.
- 5 Q. I -- I would ask you, Mr. Albuquerque, if you recognize
- this document?
- A. I do. This is describing -- like it's kind of like a
- profile or biography of myself on the Icahn School of Medicine
- 9 website.
- 10 Q. Okay. And it refers to you there as a graduate student,
- correct? On -- on this website?
- A. Correct. As graduate student. 12
- MR. LUPION: I'd offer Respondent Exhibit 18. 13
- MR. MEIKLEJOHN: Well, I don't think I have any 14
- issues, but I haven't even -- I don't think I've even seen the
- whole thing yet. I -- I gather it was provided, but when --
- when was this emailed? 17
- HEARING OFFICER KUMA: About 10 to 15 minutes ago. 18
- MR. MEIKLEJOHN: Okay. So are there other documents 19
- 20 along with it?
- 21 MR. LUPION: I think there was one other attachment.
- 22 MR. MEIKLEJOHN: So can I ask that we go off the
- 23 record for five minutes so I can review those documents before
- 24 the witness is questioned about them? I can't imagine I'm
- 25 going to have any issues, but I'd just like to.

Page 483

Page 480

- 1 MR. LUPION: I -- I don't think we need five minutes. 2 I'm happy to give you the courtesy of -- of going off -- going off the record.
- 4 HEARING OFFICER KUMA: We can go off the record. 5 MR. MEIKLEJOHN: Who -- okay. Melissa sent them?
- 6 COURT REPORTER: Off the record at 11:04 a.m.
- 7 (Brief Recess at 11:04 a.m./Reconvened at 11:09 a.m.)
- 8 MR. LUPION: Are we ready to proceed on the record?
- 9 HEARING OFFICER KUMA: Yes. Why don't we go back on
- 10 the record?
- 11 COURT REPORTER: On the record at 11:09 a.m.
- 12 MR. MEIKLEJOHN: So I -- it's in my ballpark? Do --
- 13 do I have an objection to Employer Exhibit 18? Is that where 14 we are?
- 15 (Employer's Exhibit Number 18 admitted.)
- MR. LUPION: Yes, sir. 16
- 17 MR. MEIKLEJOHN: Okay. I was asking to hear --
- Hearing -- are we on the -- okay. So --18
- HEARING OFFICER KUMA: Yes. 19
- 20 MR. MEIKLEJOHN: With -- with the similar
- 21 understanding to what we had with the documents regarding the
- 22 other labs, this is just one page from something posted on the
- 23 Mount Sinai website. I have no objection to Employer 18.
- 24 MR. LUPION: And I -- I will represent that this is
- the -- the entirety of -- of the -- of Mr. Albuquerque's 25

- awards back then. Yeah.
 - 2 Q. Okay. And I see that there -- that the -- under
 - publications that the area is blank. Is that because during
 - your studies at -- at Mount Sinai, you have not been the lead
 - author or co-lead author of -- of any publication?
 - A. No. That is -- that would not be the case. There should
 - have -- yeah. I think it's either that the website hasn't been
 - 8 updated or I know that there was a change in -- I'm going to --
- I'm forgetting the specifics of the systems. We had a --
- 10 might've been called PlumX. We had a system before that was 11 changed.

12 And I guess what I mean to say is that I think that 13 the it's -- if it's blank it may be more of an issue with the

- website or it not being updated. Because I, for example, one
- of the things you mentioned was co-first authorship, but I am a 15
- 16 co-first author on -- on -- on a publication that is not listed
- 17 here. So this doesn't reflect my actual publications.
- Q. Okay. Mr. Albuquerque, you understand that it's not --
- there is no academic requirement to publish during your time as
- 20 a PhD student, right?
- 21 A. I guess we -- we may only need to get something, a
- publication out, I guess, might be the technical term. Yes.
- Or like even if it's not accepted, but -- but yeah, sorry, I
- was not 100% sure of -- of that there because I -- I had 24
- already published and I wasn't concerned about whether I would

Page 481

- be able to without a publication.
- But I -- I think that sounds correct, that you may be
- able to graduate if at least you get a -- have something ready
- that could be published, even if it's not already published.
- O. Okay.
- 6 A. If -- as long as your thesis committee -- yeah. Approves
- Q. If we can bring up Petitioner 31. And we can -- we can
- scroll through the document. Mr. Albuquerque, does
- Petitioner's 31 reflect the current composition of the van
- 11 Bakel laboratory?
- **12** A. Yes.
- **13** Q. Okay. And it -- the page is titled lab members, correct?
- **14** A. Yes. This is the lab members -- yes. Lab members.
- 15 Q. And no -- no first year PhD students rotating through the
- lab are identified as members of the lab, correct?
- 17 A. And this website no, it's after the students have joined.
- Yeah. I can't speak about other websites or other PIs, but for 18
- this specific one, everyone here has -- is in -- has already 19
- 20 joined the lab. For example, I -- like, I rotated and then
- 21 joined the lab. And after joining, yes, I'm a member -- listed
- as a member here. 22
- 23 Q. And why did you choose the van Bakel lab?
- 24 A. Basically I was like interested in like the -- basically -
- well, I was interested in the work that they were doing and

biography on the Icahn School of Medicine at Mount Sinai 1 website. 2

3

- HEARING OFFICER KUMA: Hearing no objections
- concerning Employer's Exhibit 18, Employer's Exhibit 18 has 4
- been received and entered into evidence.
- BY MR. LUPION:
- 7 Q. Okay. Thank you. I just have one more question on this
- document. If we can scroll down. Actually, more than one
- question. Mr. Albuquerque, you see that there is a -- a very
- impressive awards section there. Do you see that? That --10
- that that's populated?
- **12** A. Yes. I see it's populated by those two, like, coder
- awards. Yeah.
- 14 Q. Okay. And those were awards?
- 15 A. Yeah.

- **16** Q. Those were awards that you received at -- at MIT?
- 17 A. The 2004 -- yes. They were, because we were asked to --
- we kind of made this page when we started the program, like 18
- earlier when in -- in our program. It was either 2008 -- end 19 of 2018 maybe. So this would've been my first year.
- 21 If I recall correctly, we were asked to provide a
- 22 biography that would be included on the lab website. So I
- 23 remember this was like pretty early on. We -- we provided,
- like, we could write a little biography awards. So yes, this is -- I wrote this as I -- I -- I included this as part of my

Page 487

Page 484

- the work that I -- the research work that I did during my
- 2 rotation, I found it to be very intriguing.
- 3 And on top of that -- so it's something that I knew
- 4 that I would like to work on for the rest of my time at --
- here, sorry. Yeah. At the Icahn School of Medicine. And as 5
- 6 we discussed before about like the relationship between you and
- those in the lab and the PI, like I also had a good experience
- 8 with them. And -- and ultimately the PI also offered me a
- position in the lab and because of the good experience that I
- had, I decided to join. 10
- 11 Q. And that choice was yours, correct?
- 12 A. Yes. As I said, like, it -- it should go both ways. So
- like the -- if the PI had not offered me a position, then I
- 14 would not have been able to join. If he did not -- if he was
- 15 not satisfied with my work or with -- or with me or, you know,
- if it wasn't a good fit. But after he offered it, yes, it was 16
- 17 my choice to join the lab.
- 18 Q. Okay. And you declared the lab at the end -- the van
- Bakel lab at the end of your first year of studies?
- 20 A. So I think technically I declared around March of -- that
- 21 would've been 2019, which is the end of my rotation. And also
- 22 the period where I said, okay, I want to join this lab. So I
- 23 should have filled out a form to indicate to the administration
- 24 that this is also the lab that I will stay in and continue. So
- by -- maybe by March or -- or April the latest, I had already

- the work I do or if I have -- yeah. Any -- any issues with
- that. He's also there to provide that, you know, that -- that
- 3 supervision, but also guidance
- 4 Q. And faculty advisor. Have you heard that term as well?
- A. Well, I guess perhaps in relation to -- maybe if you're
- referring to a thesis committee. We -- we have to form a -- a
- committee of other -- other professors that will also be a part
- 8 of our thesis committee and will also, like, supervise the work
- that the research as we do it, you know, not -- so it's not
- 10 just our -- we -- we have a direct interaction with the
- Principal Investigator, more -- but then there's --11
- 12 periodically we also meet with the professors that we create.
- That are -- that we chose to be in our thesis committee. So
- I'm not sure if you're referring to them as faculty advisors.
- Q. Have you heard the term dissertation advisor?
- A. Yes. I think now it's -- because it's -- yeah. The -- by
- part thesis dissertation, but yes. These are my -- I -- I
- guess -- I think I refer to what you're referring to as --
- yeah, thesis committee members or dissertation advisors.
- 20 Q. Let me bring up Petitioner's 27. And if we can scroll
- down, I think you -- you testified that this was a document
- that you printed off of Sinai Cloud; is that correct? 22
- **23** A. That's correct.
- 24 Q. And -- and -- and Sinai Cloud is a resource that's
- available to everyone in the Mount Sinai community, correct?

Page 485

- 1 A. That's my understanding, yes.
- **2** Q. Okay. Do you know who Kathleen Dilks is?
- 3 A. No, I do not.
- 4 Q. Has she ever had any interaction with you with respect to
- researched that you conduct in a lab?
- 6 A. No, I haven't -- I haven't communicated with Kathleen
- 7 Dilks.
- Q. Okay. Do you know why she's listed as your manager on --
- on this document from Sinai Cloud?
- 10 A. No. I -- I do not. This is line manager, but I'm not
- familiar with the position, so I just -- yeah.
- 12 Q. Okay. And when did you print this document out? I -- I
- believe on the top left, it says June 26th, '23 at 12:24 p.m.;
- is that right?
- 15 A. Yeah. I didn't recall the exact date, but it was the end
- of June. So I think this would -- this matches the time
- 17 period. Yes. It was -- it was very -- it was recent. It was
- not long ago. Yes. So I think it was end of June, I think 18
- that's correct. 19
- 20 Q. Okay. And -- and at this time Dr. van Bakel was your PI,
- 21 correct?
- 22 A. Yes. He is my PI now, yes. And he was at this time too,
- 23 yes.
- 24 Q. Mr. Albuquerque, you testified that since 2018, your
- 25 research has been interrupted only one time by virtue of the

communicated that. That I -- I was officially going to join

- the lab.
- 3 Q. And you understand, Mr. Albuquerque, that if you -- after
- you declared the lab, if you were unhappy in that lab for any
- reason, that you could -- that you could change labs, correct?
- 6 A. Yes. That's correct.
- 7 Q. And you could change labs and still maintain the funding
- package that we described earlier, correct?
- **9** A. Yes. I guess the source would change but we would still
- be paid is my understanding. 10
- 11 O. Ok. I'd like to pull up -- well, let me -- before we do
- that, how do you -- how do you refer to Dr. van Bakel? And I
- don't mean Mr. or Professor. What's his relationship to you?
- **14** A. Well, he's like my -- my supervisor or my -- my Principal 15 Investigator. We kind of say PI a lot just to signify
- 16 Principal Investigator. But yeah, otherwise he's -- he's my --
- 17 yeah. Those are the two ways, like, because -- so I wouldn't
- call him -- like if I see him, I would just call him by name as 18
- 19 I said I wouldn't.
- 20 But yeah, those are the -- that's how I would
- describe him. He's my -- he supervises like the research work 21
- 22 that I do, and he's my Principal Investigator.
- 23 Q. So he -- he's your -- he's also your mentor, right?
- 24 A. He's also -- yeah. He's also my -- my mentor as he, like, you know, of course, yeah. Will also be there to comment on

Page 488

- 1 COVID-19 pandemic; is that right?
- 2 A. It was interrupted for -- in the sense that I -- and
- 3 during the -- yeah. So what you're referring to, I spent a
- 4 period of time where I only worked on the pandemic related
- 5 research and dropped everything else.
- 6 So -- so that was like the -- the largest
- 7 interruption I've had in that sense. And after that, I've
- 8 worked on things that weren't necessarily going to be in my
- 9 thesis. So I had but -- so -- but then -- but -- but again,
- 10 yes. That time period that you're referring to was the -- the
- 11 only time period where I -- I worked on the COVID research for
- 12 some months and -- and nothing else.
- 13 Q. And you didn't, you didn't have to, right. Students were
- -- didn't have to come into the lab at all; isn't that correct?
- 15 A. At that period, like my -- our lab essentially was one of
- 16 the labs that was -- continued working through because of the
- 17 role that they were playing in the pandemic response.
- And so the every -- like -- our -- our -- our PI
- **19** basically had, you know, like had asked like those who -- who
- 20 were capable to -- to also help to respond to this important
- 21 need to -- for this important research. It was all hands on
- 22 deck, so to speak. If -- and so, yeah. I wasn't -- I guess
- 23 there was no formal, you know, like if you do not come, there
- 24 will be consequences.
- I wasn't -- it wasn't like forced on me in that

- 1 that experience that I -- from -- from working on -- on these -
- **2** on this research. Yeah.
- 3 Q. And -- and in fact, you have -- you have promoted your
- 4 appearance on these publications, right?
- 5 A. I'm sorry, could you repeat? You said promoted. Like was
- 6 I promoted or --
- 7 Q. No. I said that you have -- you have broadcast or made
- 8 known to the scientific community in some form or fashion that
- 9 you were involved in these publications, right?
- 10 A. Oh, I -- I did not. I mean, the only -- by publishing it,
- 11 we're sharing it with the scientific community but I -- I
- 12 didn't broadcast myself to say, oh, I worked on this so --
- 13 myself. No, I didn't broadcast it in that sense. So --
- 14 Q. Can we bring up Exhibit -- just one more document for you,
- **15** sir?
- 16 A. Yes.
- **17** Q. Do you -- do you recognize this?
- **18** A. I don't think I've visited this before. It says Sidetalk.
- 19 So it looks like it describes -- yeah, so I -- I'm not very
- 20 familiar with it, but it seems to be an account about the --
- 21 myself as a researcher, but yeah, I'm not familiar with the
- 22 Sidetalk myself.
- 23 O. You're aware that this is a social media platform?
- 24 A. I -- I was not. I just haven't used it before, but it
- does -- from the name, it does seem like that. But I -- sorry,

Page 489

- ${\bf 1} \quad \text{manner. But all of our lab members were, like, working towards}$
- 2 this cause of trying to sequence the virus as -- as quickly as
- 3 we could to understand what was happening.
- 4 Q. And -- and it's fair to say, sir, that you yourself were
- 5 intellectually curious in studying the COVID-19 virus, right?
- 6 A. Yes. I was interested in -- in helping as this was
- 7 affecting -- well, the whole world. But yeah. Personally and
- 8 the whole world. So I -- I had an interest to also contribute
- 9 to -- to this cause.
- 10 Q. Okay. And you also understood that if you weren't
- 11 interested, you've been -- you could have declined to work on
- 12 COVID related initiatives without losing your stipend, correct?
- 13 A. Correct. I don't expect to have lost my stipend if I --
- 14 if I didn't contribute to this the way I had.
- **15** Q. Okay. And I -- I believe you referred to public COVID
- 16 related publications that emanated from your research during
- 17 this time, right?
- 18 A. Correct. Yeah.
- **19** Q. Okay. And you'd agree with me, right? That those -- that
- 20 your appearance on those publications is a good thing for you -
- 21 for your career and prospects, right?
- 22 A. Yeah. It shows that I also worked on -- on this. So like
- 23 the -- the time and effort spent on this is -- is reflected as
- 24 in the form of the -- the publication. So it shows that, yes,
- during that time period, I -- I also gained, you know, that --

- 1 I -- I haven't -- I'm not familiar with that. So --
- 2 Q. You -- you did -- did you -- did you personally create a
- 3 profile on Sidetalk?
- 4 A. No, not that I'm -- I'm aware of. Like the only time we -
- 5 we made a profile was that lab website that we brought up
- 6 earlier. I'm sorry, I forgot the exhibit number, if it was 18.
- 7 But that I had to write my biography and -- and so forth and
- 8 the awards. But I don't -- I don't remember physically -- I
- 9 didn't like create this myself.
- 10 O. Okay.
- 11 A. This -- what we're seeing -- with the exhibit we're seeing
- **12** now
- 13 Q. We can take this down. Can we bring up Petitioner Exhibit
- 14 32? Mr. Albuquerque, you see -- you testified that you're
- 15 familiar with Petitioner Exhibit 32, correct?
- 16 A. Correct.
- 17 Q. And a graduate student position was available because Dr.
- 18 van Bakel had -- had funding to fund the research of a PhD
- **19** student, correct?
- MR. MEIKLEJOHN: I'm going to object to questioning
- 21 about a part of the document without showing him the relevant
- 22 portion.
- MR. LUPION: Fair enough.
- 24 BY MR. LUPION:
- 25 A. Yes. Yes. This is the -- he offered the graduate student

Page 495

Page 492

- position, so he would have to have like funding to fund that --
- that student if he accepts to take them on, yes.
- 3 Q. Okay. If we could scroll back up. Mr. Albuquerque, you
- see that there are specific tasks associated with the available
- postdoctoral position. Do you see that?
- **6** A. Yes. I see the description, yes.
- Q. And -- and you'd agree that -- that there are specific
- tasks identified in -- in the -- in the postdoc description?
- 9 MR. MEIKLEJOHN: I mean, I -- I'm going to object.
- 10 The document speaks for itself.
- MR. LUPION: That's fine. I'll withdraw the 11
- 12 question. If we can take a brief 10 minute break, I can
- attempt to conclude. If we can put into a breakout --13
- HEARING OFFICER KUMA: Off the record. 14 15 COURT REPORTER: Off the record at 11:29 a.m.
- 16
- (Brief Recess at 11:29 a.m./Reconvened at 11:51 a.m.) 17 HEARING OFFICER KUMA: Okay. So back on the record.
- COURT REPORTER: On the record at 11:51 a.m. 18
- HEARING OFFICER KUMA: Okay. 19
- 20 MR. LUPION: The Respondent has no further questions.
- 21 Thank you, Mr. Albuquerque,
- HEARING OFFICER KUMA: Okay. Does the Petitioner 22
- 23 have any redirect? My apologies.
- MR. MEIKLEJOHN: Thank you. I tried doing it Adam's 24
- way by waving my hands around. Now what? Oh, okay. 25

- 1 During an off the record discussion, I understand
- 2 that the -- the parties have agreed that the same document will
- 3 be offered as Employer Exhibit 20. Is that the right number?
- 4 And that the reader of the record should understand that the
- references during the cross-examination to Petitioner's Exhibit
- 6 31 refer to Employer Exhibit 20, which I will not object to.
- 7 (Petitioner's Exhibit Number 31 identified.)
- 8 (Employer's Exhibit Number 20 identified.)
- 9 HEARING OFFICER KUMA: Okay.
- 10 MR. MEIKLEJOHN: Do -- do we have an agreement on
- 11 that, Counsel?
- 12 MR. LUPION: Yes. Yes, sir. 13 MR. MEIKLEJOHN: Okay. I'd just like to be able to
- 14 understand the record in case, you know, in case I have to read
- 15

16

REDIRECT EXAMINATION

BY MR. MEIKLEJOHN: 17

- Q. All right. Let me just quickly -- you were asked some
- questions on cross about Petitioner's Exhibit 28. And -- and 19
- 20 particularly with respect to something called your stipend or
- 21 that Counsel referred to as your stipend. What is the stipend
- referred to in Petitioner's Exhibit 28? What's it called in 22
- 23 the document? Where's --
- **24** A. The salary?
- 25 MR. MEIKLEJOHN: That's it. Thank you. No further

Page 493

questions. 1

7

- MR. LUPION: Nothing further. 2
- 3 MS. ROTHGEB: Just we had deferred on the admission
- of 34 -- 30 -- Petitioners 35, which -- I'm sorry, Petitioners
- 5 44. I don't -- which was during this witness, so I don't know
- 6 if we want to finish that.
 - HEARING OFFICER KUMA: Should --
- 8 MR. MEIKLEJOHN: Should we discuss that off the
- 9 record or do we want this -- well, if you're ready to accept
- it, then we can do it on the record. 10
- 11 MR. LUPION: Yeah. We -- we -- there's no dispute as to 44. 12
- HEARING OFFICER KUMA: Okay. Hearing no objection to 13 Petitioner Exhibit 44, Petitioner's Exhibit 44 is received into 14
- 15 evidence.
- (Petitioner's Exhibit Number 44 admitted.) 16
 - MR. MEIKLEJOHN: So do --
- 18 MS. ROTHGEB: Off the record.
- 19 MR. MEIKLEJOHN: Can we talk off the record or --
- 20 HEARING OFFICER KUMA: Yes. Off the record.
- COURT REPORTER: Off the record at 11:59 a.m. 21
- 22 (Brief Recess at 11:59 a.m./Reconvened at 12:04 p.m.)
- 23 COURT REPORTER: We are on the record at 12:04 p.m.
- 24 HEARING OFFICER KUMA: Hey. Dr. Albuquerque -- Mr.
- 25 Albuquerque, seeing that there is no further questions for you,

- MS. ROTHGEB: The witness needs to be unmuted too, 1 then if there's any redirect. 2
- 3 MR. MEIKLEJOHN: Oh, okay. You're pointing -- him,
- yes. You're pointing -- in my screen, he's in -- you're 4
- pointing at me. That's what was throwing me off. Okay. I
- just -- I -- can I have a couple -- discussion off the record
- about testimony? Bremy or Mr. Albuquerque, just hold on for
- just a second. 8
- 9 HEARING OFFICER KUMA: Off the record.
- 10 COURT REPORTER: Off the record at 11:52 a.m.
- 11 (Brief Recess at 11:52 a.m./Reconvened at 11:55 a.m.) HEARING OFFICER KUMA: All right. So going back on 12
- 13 the record.
- COURT REPORTER: On the record at 11:55 a.m. 14
- 15 **HEARING OFFICER KUMA: Petitioner?** 16 MR. MEIKLEJOHN: Well, just -- okay. Do you want me
- 17 to ask my one question before we clarify those exhibits or that 18 exhibit?
- 19 HEARING OFFICER KUMA: Well --
- 20 MR. MEIKLEJOHN: Let me take a shot at the exhibit
- first if you -- if -- if that's all right with you. So during 21 22 the cross-examination of Mr. Albuquerque, he was asked some
- 23 questions about a document, which is -- which was described
- during the testimony as Petitioner's Exhibit 31, which the 24 25 Petitioner did not offer as an exhibit.
- Min-U-Script®

Page 496

- 1 you are released and dismissed from the hearing. Thank you for
- 2 your time. If you are needed, you will be recalled if the
- 3 Regional Director sees fit to have you called back for
- 4 additional questioning. So I ask that to stay remotely ready,
- 5 just to be -- be called back if needed, okay?
- 6 MR. MEIKLEJOHN: That doesn't mean you have to be
- sitting at your screen waiting for a call at any time. Just
- 8 that if -- if he's -- if you're needed to come back, he'll let
- 9 me know and I'll give you some -- a heads up.
- THE WITNESS: Okay. Thank you. And it could be
- 11 today, right? I should be ready?
- 12 HEARING OFFICER KUMA: It'll just be within the next
- 13 couple days as long as the hearing is continuing.
- THE WITNESS: All right. All right. Thank you very much.
- HEARING OFFICER KUMA: And as the Petitioner Counsel
- 17 pointed out, if needed, they will be notified in advance and
- 18 you'll be called back.
- 19 THE WITNESS: Thank you.
- MR. MEIKLEJOHN: We can work around whatever you --
- whatever experiments you need to -- calculations you need toconduct.
- THE WITNESS: All right. Thank you very much and
- 24 thank you too all for your time.
- 25 MR. MEIKLEJOHN: All right.

- 1 into the record. And this was the Sidetalk research profile?
- 2 (Employer's Exhibit Number 19 identified.)
- 3 MR. LUPION: Yeah. I did not offer that. I did not 4 offer that.
- 5 HEARING OFFICER KUMA: Just wanted to make sure that
- 6 was clear for the record. And so -- okay. All right. So now7 we can proceed. Okay.
- 8 MR. MEIKLEJOHN: So I guess I -- it's on me now?
- 9 HEARING OFFICER KUMA: Yes, it is on the Petitioner.
- MR. MEIKLEJOHN: All right. Petitioner recalls
- 11 Matthew O'Connell.
- 12 CROSS EXAMINATION
- 13 BY MR. MEIKLEJOHN:
- 14 Q. Mr. O'Connell, you understand that you're still under
- **15** oath?
- 16 A. I do, sir. Yes.
- 17 Q. You testified that doctoral students are rarely listed or
- 18 are -- are -- excuse me, that doctoral students are not listed
- 19 as key personnel on government sponsored research grants. Are
- 20 doctoral students sometimes listed as personnel on those
- **21** grants?
- 22 A. Under budget justification, but not key.
- 23 Q. Not key personnel, but they're listed. What -- what is
- 24 the significance of being listed under budget justifications?
- 25 A. Budget justification is a proposal. And as non-key

Page 497

- 1 HEARING OFFICER KUMA: Off the record.
- 2 COURT REPORTER: Off the record at 12:05 p.m.
- 3 (Brief Recess at 12:05 p.m./Reconvened at 12:23 p.m.)
- 4 COURT REPORTER: Okay. Then we are on the record at
- 5 12:23 p.m. My question to the Hearing Officer was who present
- 6 today is acting as a Union Representative, if anyone?
- 7 MR. MEIKLEJOHN: Other than myself and Ms. Rothgeb,8 you mean, other than Counsel?
- 9 COURT REPORTER: Yes
- MR. MEIKLEJOHN: Minah Kim and Corin Coetzee of the
- 11 people who are here now, and also Sebastian --
- MS. ROTHGEB: He might have been left in the breakout
- 13 room. He was coming over, but he's certainly been in and out.
- 14 COURT REPORTER: Vivancos?
- MR. MEIKLEJOHN: That's the one, yes.
- 16 COURT REPORTER: Thank you.
- MR. MEIKLEJOHN: Did I miss anybody?
- MS. ROTHGEB: There may have been observers who came
- 19 in at various points, but those are the --
- MR. MEIKLEJOHN: No, those are the representatives, right?
- MS. ROTHGEB: Yes.
- HEARING OFFICER KUMA: Okay. Now, outside of that, I
- 24 have a question for the Employer. The Employer introduced
- 25 Exhibit 19, but did not move it or make an offer to have it put

- 1 personnel, the understanding is anyone of equivalent standing -
- 2 I -- for the -- you are referring to a graduate student,
- 3 could play the same role.
- 4 Q. But if -- so you -- what you're saying is with respect to
- 5 non-key personnel, you could substitute one person for a
- 6 similar -- for someone with in the same classification with
- 7 similar skills, is that --
- 8 A. If they're not -- if they're non-key
- **9** Q. Right. For personnel other than key personnel, you can
- 10 substitute one person in that classification for another?
- MR. LUPION: Objection. I don't think he testified
- 12 that it had to be a classification.
- **13** Q. What word would you be more comfortable with?
- 14 A. Is the question directed to me or --
- **15** Q. Yes. That's directed to you. Sorry.
- **16** A. It would be research personnel.
- 17 Q. Okay. And there are -- are there different categories of
- **18** research personnel?
- **19** A. There are.
- 20 Q. And one category would be postdocs?
- 21 A. That's one.
- 22 Q. And if a postdoc was not a key personnel person --
- 23 A. Mm-hmm.
- 24 Q. -- then you could substitute one postdoc for another
- 25 postdoc with similar skills and qualifications; is that

Page 503

Page 500

- 1 correct?
- **2** A. Correct. Or -- or you could substitute a postdoc for a
- 3 different category.
- 4 Q. Okay. As long as they -- okay.
- **5** A. Or -- or not depending on available funds. Let's
- 6 remember, this is a proposal.
- 7 Q. Right. So it doesn't matter unless the -- the grant is
- 8 awarded, correct?
- **9** A. Well, and in its full amount, which is, in my experience,
- 10 never the case.
- 11 Q. Okay. But the -- when you apply for a grant, you submit a
- 12 lot of information including a description of the research that
- 13 you're going to conduct, correct?
- 14 A. In a thematic sense, yes.
- 15 Q. And you explain why -- or you submit something explaining
- why the world will be a better place if this research is
- 17 conducted.
- 18 A. You -- you do. And you also submit something that says
- 19 what you would do first if it didn't.
- 20 Q. Before you're granted in it?
- **21** A. Be approved, yes.
- 22 Q. I'm not sure that came through clearly, but --
- 23 A. Well, there -- there is a heading under each aim that says
- 24 pitfalls and alternative approaches.

forward in testing the hypothesis?

25 Q. So basically you not only -- one of the things you have to

1 tell them is things that could go -- or you have to write up is

3 A. Obvious things. It's not go wrong. It's like you carry

6 Q. Yes. I -- I -- I appreciate that correction. You're
7 -- I agree with you. Whatever that's worth, which is nothing.

out an experiment. But does it really give a definitive step

You also have to submit a budget for the research, correct?

9 A. In this case, it's a modular budget. So if it's \$250,000

or less as in this case it is, you don't itemize every

12 Q. Okay? By this case, you're referring to Petitioner's13 Exhibit -- you're referring to a particular grant that was

provided to the Petitioner in response to subpoena?

things that could go wrong during the research.

- 1 A. Yes.
- 2 Q. Okay. And that is listed over here?
- 3 A. Mm-hmm.
- 4 Q. -- at exactly \$250,000. And let the record reflect that
- 5 we're looking at the first page of Petitioner's Exhibit 51. In
- 6 the left hand column in the box marked subtotal, direct costs,
- 7 excludes consortium, F&A, and then it lists the year and the
- 8 dollar figure. Year 3 is -- and succeeding years is \$250,000.
- 9 A. In this case, because it was a renewal of a preexisting
- 10 grant, Years 1 and 2 had already occurred.
- 11 Q. Right. That was going to be my next question, so very
- 12 good. And do on -- under grant of this type, do direct costs
- 13 count -- do personnel costs count as direct costs?
- **14** A. It depends upon the type of personnel to my -- best of my
- 15 knowledge. You should check with the experts at our grants and
- 16 contracts office. I do not believe indirect costs are applied
- 17 to students.
- 18 Q. So I'm going to -- as -- as Counsel's been predicting for
- some time, I'm going to turn to Page 26 of the -- well, it is.
- 20 So it is the -- it is the 27th page of the exhibit. But it is
- 21 the page marked at the bottom of the page or numbered at the
- bottom of the page as 26. Are you looking at Page 26 of
- Petitioner's Exhibit 51?
- 24 A. Yes, sir. And I believe it's because what is Page 1 in
- 25 your exhibit is referred to by the National Institute of Health

Page 501

- as a face page.
- 2 Q. Okay. Yes. I think that's the explanation. Thank you.
- 3 So it -- I'm going to refer to these pages by -- or this page
- 4 anyway, by the number that appears at the bottom of the page,
- 5 which in this instance is 26 and doesn't count the face page.
- 6 A. Okay
- 7 Q. So who listed on this document would be considered key
- 8 personnel?
- 9 A. Myself.
- **10** Q. Okay. And in this instance, you have listed a particular
- 11 individual as a -- in the role of a PhD student on the grant,
- 12 Rohana Ramalingam. How did I do with that?
- **13** A. That's correct.
- 14 Q. Okay. And why did you list -- is it Ms. Ramalingam?
- 15 A. Yes.
- **16** Q. Why did you list Ms. Ramalingam by name on the grant?
- 17 A. Because -- first of all, you have to understand it takes
- 18 months for this -- like nearly a year for this process to
- 19 filter through. And it was to demonstrate that a candidate had
- 20 been identified, but they did not apply to me or this grant,
- 21 right? They entered the school as a student of PhD, of
- **22** biomedical sciences.
- 23 Q. But you listed her because she had the skills that would
- **24** be required to complete a portion of research under this grant?
- 25 A. Basic skills. So, you know?

18 A. Yes.

15 A. I'm --

5

10

19 Q. -- as Petitioner's Exhibit 51. Is this what you're

16 Q. Strike that. I'll just show it to you. Show you a

document that's been marked for identification --

- 20 referring to as -- in this case?
- 21 (Petitioner's Exhibit Number 51 identified.)
- 22 A. No. Well, included, but all grants of the same
- 23 classification.

expenditure.

- 24 Q. And what -- what is the classification? You're talking
- about grants here of a quarter million dollars or less?

Page 504

- 1 Q. She had the skills that are listed on the document; is
- 2 that right?
- 3 MR. LUPION: No, the witness wasn't done completing
- 4 his answer. You interrupted him.
- 5 HEARING OFFICER KUMA: Oh, is that an objection?
- 6 MR. LUPION: Yes.
- 7 HEARING OFFICER KUMA: Okay. Sustained.
- 8 BY MR. MEIKLEJOHN:
- **9** A. The basic skills, meaning an understanding of some
- technical aspects and -- primarily that were obtained during
- 11 her time as a master's student.
- 12 Q. So just -- I want to make sure I understand. You're
- 13 saying that because she -- based upon her previous education
- and training as a master's student, she had the basic skills
- 15 needed to fulfill this function under the grant?
- 16 A. She had a toolkit that was a starting point at this point
- 17 of the proposal.
- 18 Q. And in the instance of the postdoctoral fellow, you did --
- 19 you did not have a particular named postdoc?
- 20 A. Correct.
- 21 Q. In mind?
- 22 A. Correct.
- 23 Q. And you are representing to the NIH that if the grant is
- 24 awarded, you would hire somebody who has the skills and
- abilities listed on this page for the postdoctoral fellow?

- 1 Q. -- you are requesting funding from the NIH with which to
- 2 pay her stipend, correct? Among other costs.
- 3 MR. LUPION: Objection, assumes facts not in 4 evidence.
- 5 HEARING OFFICER KUMA: Sustained.
- 6 BY MR. MEIKLEJOHN:
- 7 Q. No. I -- I asked the question. That's the question. By
- 8 submitting this, are you requesting funds from the NIH, which
- 9 can be used to fund her stipend? Well, I guess I -- I'll leave
- out the among other costs, but --
- 11 A. I think the correct expression is, could be used. But as
- 12 a non-key personnel, you should think of this as a graduate
- 13 student.
- 14 Q. So you could -- I'm sorry. You -- you look like you were
- 15 starting to say more.
- 16 A. There were, you know, as described in my earlier
- 17 testimony, students come in, they do research rotations before
- 18 they declare a lab. It's their choice. There were other
- 19 people who did rotations in this thematic area that were also
- 20 interested. But there's nothing in this proposal that earmarks
- 21 dollars for this particular individual?
- 22 Q. Yes. I didn't -- so you could substitute a -- another --
- other personnel including a PhD student?
- 24 A. Including, but not limited to. Yes.
- 25 Q. And the funds -- under those circumstances, the funds from

Page 505

Page 507

- 1 A. Were -- we're awarded at the requested level.
- 2 Q. Was it?
- 3 A. No.
- 4 Q. Okay.
- 5 A. Never. Like never is
- **6** Q. All right. How much -- how much did you end up getting?
- $\boldsymbol{7}\;\;A.\;\;$ So it was reduced from five years to four years, and from
- 8 250,000 to, I think -- I -- I don't have the precise number,
- **9** but approximately 195,000.
- 10 Q. Were you still able to use this grant to fund research by
- 11 Ms. Ramalingam?
- MR. LUPION: Object to the form, assumes facts not in
- 13 evidence.
- 14 HEARING OFFICER KUMA: Sustained.
- 15 BY MR. MEIKLEJOHN:
- **16** Q. Were you able to -- at the reduced rate, were you able to
- 17 fund research by Dr. Ramalingam as described in this document?
- 18 A. As a starting point towards her doctoral thesis. It
- 19 supported Ms. Ramalingam. She did not yet have a PhD. She was
- 20 not a doctor.
- 21 Q. Did I call her Dr. Ramalingam? I thought I was careful on
- 22 that. All right. And by submitting this request --
- 23 A. Mm-hmm.
- 24 Q. -- listing her as one of the personnel on the grant --
- 25 A. Mm-hmm.

- 1 this grant would be used to fund the compensation of whomever
- 2 the funds, whoever was assigned to do the work; is that
- 3 correct?
- 4 MR. LUPION: Objection.
- 5 HEARING OFFICER KUMA: Basis? What's your basis for
- 6 the objection?
- 7 MR. LUPION: It -- it's -- it's vague and it assumes
- 8 -- it assumes facts. The witness -- the witness has -- has --
- 9 has testified that -- can I ask the court reporter to read the
- 10 question back?
- 11 COURT REPORTER: One moment, please. Hearing 12 Officer, could you please enable me to share?
- 13 HEARING OFFICER KUMA: Yes. Court Reporter can read
- 14 the minutes back.
- MR. MEIKLEJOHN: So I'll have to stop sharing, right?COURT REPORTER: Correct.
- MR. MEIKLEJOHN: Okay.
- MR. LUPION: Nicole's (phonetic) raising her hand.
- MS. ROTHGEB: As -- while the court reporter is
- looking for that, I think there are some folks in the waitingroom.
- MR. MEIKLEJOHN: Well. I think what -- what's
- 23 happening right now with Avi is authorizing the court reporter
- 25 COURT REPORTER: Excuse me, did the audio just play?

Page 511

Page 508 I apologize for the delay. One moment. 2 2 MR. LUPION: Madam Court Reporter, I don't need a at the moment. 3 visual. I'll just take your -- your read back of -- of what 3 4 the question was if that would expedite things. 4

COURT REPORTER: Can you -- are you hearing it now? 5 6 Everyone? Did you hear what? I was just playing back. Everyone, can you hear me? This is the court reporter. 7

8 Everyone. Can you hear me?

9 MR. LUPION: Can I -- Is anybody waiting on -- on us? What's --10

11 COURT REPORTER: Can you hear me? Can you hear me? 12 MR. LUPION: No, no. I think the Court --

13 HEARING OFFICER KUMA: I hear you. She's trying to -14 - she's asking. We couldn't hear, right?

15 MR. MEIKLEJOHN: I was wondering.

16 HEARING OFFICER KUMA: Okay. She's reading. Give me 17 one sec.

COURT REPORTER: Can you hear me now? 18

HEARING OFFICER KUMA: I'll troubleshoot. Okay. Off 19 20 the record.

21 (Brief Recess at 12:47 p.m./Reconvened at 12:51 p.m.)

HEARING OFFICER KUMA: Okay. We're going back on the 22 23 record.

COURT REPORTER: We're back on the record at 12:51 24

p.m. One moment, please, for the playback. Everyone, I just

was read off the transcript or can the Court Reporter do that? MR. LUPION: The Court Reporter can't speak with us

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MR. MEIKLEJOHN: She said --

HEARING OFFICER KUMA: Okay.

6 MR. MEIKLEJOHN: So I'm having a glitch with 7 playback. I can read it back in a few moments if we take a 8 brief two minute break. I just need a couple of your -- a

9 couple of moments.

> HEARING OFFICER KUMA: Okay. You can see your -- I don't know who -- I don't know what that last one is. Court Reporter, we'll go off the record.

(Brief Recess at 12:55 p.m./Reconvened at 12:58 p.m.) HEARING OFFICER KUMA: On the record.

COURT REPORTER: We are on the record at 12:58 p.m. and I am reading back the question that was asked by Mr. Meiklejohn and objected to by Mr. Lupion. READBACK

MR. LUPION: Yeah. And the objection is, it assumes 18 19 facts in evidence. It assumes that there were going to be 20 people assigned to do -- to do that work. So that's -- that's 21 the basis for my objection.

22 MR. MEIKLEJOHN: If I may ask, Mr. Hearing Officer, 23 your -- your objection is to the use of word assigned? 24 MR. LUPION: As -- assigned and -- and work.

25 MR. MEIKLEJOHN: Okay.

Page 509

played that back. Did you hear it? Oh, no. Can you not hear 1 2 me again?

3 HEARING OFFICER KUMA: Can't hear the playback. But since this -- there are closed captions up, I was able to read 4 5 it.

6 COURT REPORTER: Oh.

7 HEARING OFFICER KUMA: So -- so -- and Court

8 Reporter, can you hear us?

9 COURT REPORTER: I can hear --

10 HEARING OFFICER KUMA: Can you -- yeah.

11 COURT REPORTER: Can you hear me?

12 HEARING OFFICER KUMA: Okay. So the Court Reporter

can hear us, but she can't hear -- but we can't hear us. 13

14 There's apparently a glitch with the playback. So from the

15 playback minutes. Adam, you asked for -- can you repeat the 16 question that was asked?

MR. MEIKLEJOHN: Me? I was the one that asked the 17 question. I think. 18

HEARING OFFICER KUMA: No, Adam asked for the -- the 19 20

minutes. I wanted to know specifically what was the question he asked for the playback minutes for the Employer. 21

22 MR. LUPION: Yeah. I asked for a read back of the 23 question that Counsel for the Petitioner had asked.

HEARING OFFICER KUMA: Okay. So the read back since 24

25 the -- there's a glitch with the read back. I'll read you what HEARING OFFICER KUMA: Objection sustained.

2 MR. MEIKLEJOHN: That's fine. I can rephrase the

question now that I understand the objection. Now I have to

remember what the context was.

5 BY MR. MEIKLEJOHN:

Q. We were -- we were looking at this page of this document,

Page 26 of Petitioner's Exhibit 51. And I believe the question

I was attempting to ask is if the grant application -- or to

9 the extent that the grant application was awarded the funds

10 from the grant could be used to defray the -- or pay the

compensation to whomever performed the functions defined under

12 Ms. Ramalingam's name to complete Aim 1. Do you understand

that question?

14 A. I do. I'm just -- do I answer now or --

15 Q. Yes. I believe -- yes. I think that was the point of all

of that. Was that get me to ask a question that -- that you

17 would have to answer.

A. Okay. The funds could be used for anyone to further the

objectives of the proposal. Remember, this is a research

proposal that's talking about the future. So as to how that

21 research evolves had yet to occur.

22 Q. I understand, but whomever -- strike that. The funds

could be used to pay the compensation of whomever conducted the

research under the grant; is that correct?

25 A. So long as they're non-key personnel.

Page 512

- 1 Q. Which Ms. Ramalingam would be or would have been under
- 2 this proposal, correct?
- 3 A. Correct.
- 4 Q. And I'd like to turn to Page 20 -- numbered Page 28 of the
- document. About two thirds, three quarters of the way down it
- lists Aim 1, define the regulation of DSB and resection by the
- XRN Rad52. And I'm not even going to try to read the rest of
- it. But is that the research that you proposed having Ms. 8
- Ramalingam perform?
- 10 A. That's the overarching goal. It is like all aims of a
- proposal written in a more global sense.
- **12** Q. Did -- did someone end up conducting that research?
- **13** A. Yes, they did.
- 14 Q. And I won't ask you by name, but what classification --
- what category was that person?
- **16** A. It was a combination of graduate student and myself.
- 17 Q. And was the graduate student compensation paid out of the
- 18 grant?

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- **19** A. After -- as we have discussed previously, depending upon
- 20 which year they were in and after declaration of the laboratory
- 21 following research rotations.
- 22 Q. But the person who actually worked with you in completing
- Aim 1, was that -- or worked with you on Aim 1, was that person
- paid out of the funds from the grant?
- 25 A. In this case, yes.

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- witness if that's your request. I can make him a, you know, I
- 2 can put him on as part of my case.
- HEARING OFFICER KUMA: Go to -- go off the record? 3
- 4 COURT REPORTER: Off the record at 1:06 p.m.
- 5 (Brief Recess at 1:06 p.m./Reconvened at 1:07 p.m.)
 - HEARING OFFICER KUMA: On the record.
 - COURT REPORTER: On the record at 1:07 p.m.
- 8 MR. LUPION: We'll withdraw our objection in light of
- the Hearing Officer's ruling that Petitioner's Counsel would be
- entitled to recall this witness. The basis of our withdrawal 10
- is to -- for us -- for the parties to expedite this hearing and 11
- 12 bring it -- bring it to a close.
- BY MR. MEIKLEJOHN:
- 14 Q. Are you familiar with time and effort reporting on NIH
- 15 grants?
- **16** A. Yes, sir.
- 17 Q. Who is required to fill out time and effort or to -- who
- is required to submit time and effort reports to the NIH with
- respect to funded grants? 19
- 20 A. I think it would be best if you check with the financial
- 21 people because we all fill them out, but I don't believe they
- go to the NIH.
- 23 O. I -- I'm sorry. Where do they go?
- **24** A. They're kept by the school unless they're requested.
- **25** Q. Unless they're requested by who?

Page 513

- MR. MEIKLEJOHN: Okay. Move the admission of 1
- Petitioner's Exhibit 51. 2 MR. LUPION: No objection.
- HEARING OFFICER KUMA: Hearing no objection, 4
- 5 Petitioner's Exhibit 51 is received and moved into evidence.
- 6 (Petitioner's Exhibit Number 51 admitted.)
- 7 BY MR. MEIKLEJOHN:
- Q. I don't know whether you can answer this, but I -- and I
- might have asked it before. If I did, I apologize. I'm trying
- not to be repetitious, but are you familiar with time and 10
- 11 effort reporting under NIH grants?
- 12 MR. LUPION: I'm -- I'm going to -- I'm going to
- 13 object. Mr. Hearing Officer, these are questions that could
- 14 have been asked during his cross-examination. Mr. O'Connell
- 15 was called specifically with respect to Petitioner's 51, which
- 16 was produced in response to the subpoena. There's nothing
- 17 about time and effort reports that are unique to this grant
- application. So we would object to this line of questioning. 18
- 19 MR. MEIKLEJOHN: Well, I would respond in several
- 20 ways if -- if it's necessary. First, I probably could tie it
- into this grant application. Second, the witness was advised 21
- 22 upon completion of his cross-examination that he could return
- 23 or could be called back.
- 24 MR. LUPION: By the Regional Director.
- 25 MR. MEIKLEJOHN: Okay. And third, I can make him my

- 1 A. That's to my knowledge, so that's why I'm saying. You
- know, I don't deal with that level of financial management.
- **3** Q. Do you complete time and effort reports?
- 4 A. Yes.
- 5 Q. Do you sign off on time and effort reports for graduate
- students?
- 7 A. No. I just sign off for myself.
- 8 Q. Does someone sign off on time and effort reports for
- 9 graduate students working on any grants that you're familiar 10 with?
- 11 MR. LUPION: Objection, assumes facts not in
- 12 evidence. It assumes that graduate students complete time and
- effort reports, and it assumes graduate students in his lab 13 14 prepare time and effort reports.
- 15 MR. MEIKLEJOHN: No, I think that was the question.
- 16 MR. LUPION: No. The question is, do you sign off on 17 time and effort reports by the graduate students in your lab
- 18 and that --
- 19 MR. MEIKLEJOHN: He said no to that one. So I asked 20 him if somebody else does it.
- 21 MR. LUPION: That assume -- that assumes that
- graduate students prepare time and effort reports. 22 23 HEARING OFFICER KUMA: Objection is sustained.
- BY MR. MEIKLEJOHN: **25** Q. Do you know whether -- okay.

Page 516

- 1 BY MR. MEIKLEJOHN:
- 2 HEARING OFFICER KUMA: I have a petition to narrow
- 3 scope of the test -- of the question.
- 4 Q. Do you know whether graduate students submit time and
- 5 effort reports?
- 6 A. I do not know that information directly because it's not a
- 7 communication that I'm involved in.
- 8 Q. Okay. Well, I don't believe we're limited to information
- 9 you have directly. What indirect information do you have?
- MR. LUPION: Objection to the characterization. He
- 11 can answer the question.
- 12 BY MR. MEIKLEJOHN:
- 13 Q. Do you know indirectly whether graduate students submit
- **14** time and effort reports?
- 15 A. I believe they do, but I do not -- I repeat myself. I do
- 16 not play a role in that level of financial management.
- MR. MEIKLEJOHN: I don't think I have any further
- 18 cross. Can I just pause for a minute to see if anybody tells
- 19 me I -- I need to consult.
- 20 HEARING OFFICER KUMA: Go off the record.
- MR. MEIKLEJOHN: I'm just waiting to see if I get any
- 22 text messages. No.

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- 23 COURT REPORTER: Off the record at 1:10 p.m.
- 24 (Brief Recess at 1:10 p.m./Reconvened at 1:11 p.m.)
- 25 HEARING OFFICER KUMA: On the record.

- 1 program, then did rotations, et cetera.
- 2 Q. Yeah. Was -- was -- was she ultimately admitted into the
- 3 PhD program?
- 4 A. She was.
- 5 Q. Was her admission to the PhD program conditioned on her
- 6 working in your lab?
- **7** A. No. No. Students are admitted to a particular lab.
- 8 Q. Was her admission conditioned on her working on this
- 9 project?
- MR. MEIKLEJOHN: I'm going to object. This goes
- 11 beyond the scope of direct. Other than the fact that we talked
- 12 about Ms. Ramalingam, I didn't ask any questions about her
- 13 admissions or the conditions under which she became a PhD
- 14 student or any of these matters that we've gone over and over
- 15 and over already.
- MR. LUPION: I'm -- first of all, I'm not limited to
- 17 the scope of your examination. Secondly, there is a connection
- 18 between the reasons or the circumstances why she is listed on -
- on the grant and her role as a PhD student. So it is clearly
- 20 -- it's clearly relevant. I will draw -- I will --
- MR. MEIKLEJOHN: I'll withdraw the objection if
- 22 that's where you're going.
- 23 BY MS. LUPION:
- 24 Q. Yeah. So, Doctor, to repeat, was her admission was her
- 25 admission to the PhD program condition on her working on the

Page 517

- 1 COURT REPORTER: On the record at 1:11 p.m.
- 2 MR. MEIKLEJOHN: No further questions for the
- 3 witness. But before we break, I would like to move the
- 4 admission of Petitioner's Exhibit 49. It's documents produced
- 5 by the Employer in response to our subpoena. And can you
- 6 please remove Ms. Rothgeb from mute?
 - (Petitioner's Exhibit Number 49 identified.)
- 8 MS. ROTHGEB: That there was an email about
- 9 authenticity. I don't know if Melissa is with you, Adam, but
- 10 it's -- my understanding is there is no objection to the
- 11 authenticity. It relates to policies from the grant office
- authenticity. It relates to policies from the grant office
- 12 that I think the witness was --
- MR. LUPION: 49 is -- oh. No objection.
- 14 HEARING OFFICER KUMA: Okay. Hearing No objection to
- Petitioner Exhibit 49, Petitioner Exhibit 49 is received andmoved into evidence.
- 17 (Petitioner's Exhibit Number 49 admitted.)
- MR. LUPION: I will be brief in my questioning. Mr.
- 19 Hearing Officer, can I do that before we break?
- 20 HEARING OFFICER KUMA: Yes.
- 21 REDIRECT EXAMINATION
- 22 BY MS. LUPION:
- 23 Q. Good afternoon, Dr. O'Connell. At the time of this grant
- application, was Ms. Ramalingam a student in your lab?
- 25 A. No. She was transitioning from Masters to the PhD

- 1 project contemplated by this grant application?
- 2 A. On.
- 3 Q. Okay. Did she in fact rotate through other labs during
- 4 her first year in the PhD program?
- 5 A. Yes. Two other labs.
- 6 Q. Okay. And she -- could she have chose -- did she
- 7 ultimately choose your lab?
- 8 A. She did. But she was open to choose any lab she could
- 9 join.
- **10** Q. And at the time she selected your lab, how did -- was she
- 11 -- withdrawn. At the time she elected to join your lab, how
- 12 long after -- what was -- when was that in relation to when
- 13 this grant application was written?
- 14 A. Like I said, this takes several months, so -- so at least
- 15 a year.
- 16 Q. Okay. At the time that you wrote this grant application,
- were you Ms. Ramalingam's academic advisor?
- **18** A. No, sir. I recused myself from any role of her
- **19** onboarding.
- 20 Q. And why is that?
- 21 A. Because there was a conflict. I -- if she was a mass --
- 22 student of mine, I wrote a letter of recommendation. I left
- 23 the room whenever any aspect of her application was discussed.
- **24** Q. Was Ms. Ramalingam tied in any way to this grant once she enrolled in the PhD program?

Page 520 Page 522 MR. MEIKLEJOHN: Objection to the form of the I think. RECROSS EXAMINATION 2 question. The word tied is vague in this concept -- in BY MR. MEIKLEJOHN: 3 context. 3 4 BY MS. LUPION: 4 Q. Did Ms. Ramalingam conduct any of the research in furtherance of Aim 1 while she was doing her rotation? **5** Q. Doctor, did you understand the question? 6 A. Yes. I interpret it to mean obligated or assigned or A. She assisted a different person. So a minor contribution. something like that. Q. She made a minor contribution during her rotation? 8 Q. That -- well, that's how I intended it. With that 8 A. She was loading procedures. understanding in mind, can you answer the question whether Ms. **9** Q. Did she perform some of those procedures as well? Ramalingam had any -- was obligated to this grant after she had 10 A. In the early stages of the research. enrolled in the PhD program? 11 MR. MEIKLEJOHN: Nothing further. 11 12 A. She was not. 12 MR. LUPION: One -- one clarification. 13 Q. And so if she chose to perform her research in another REDIRECT EXAMINATION 13 lab, would that have jeopardized her funding in any way? BY MR. LUPION: 15 Q. Dr. O'Connell, is what's reflected on Exhibit 51 a 16 Q. If Ms. Ramalingam had decided to perform research in contract for services to be performed? 17 another lab, what impact, if any, would it have on the terms of 17 A. No, sir. It's a research proposal. your grant? 18 MR. LUPION: No further questions. RECROSS EXAMINATION **19** A. I would've sought another -- a different graduate student. 19 20 Q. And if halfway through her -- the duration of the time in 20 BY MR. MEIKLEJOHN: your lab, she decided she wanted nothing to do with this 21 Q. It -- would -- is Respondent's -- Employer Exhibit 51 also project could she switch to another -- to a different project? referred to as a grant proposal? 22 23 MR. MEIKLEJOHN: Objection. Hypothetical question. 23 A. Yes. I think that's on the face page. MR. LUPION: You mean Petitioner 51? 24 And this really is beyond the -- anything that we covered in 24 25 25 MR. MEIKLEJOHN: Oh, I'm sorry, yes. Petitioner. the --Page 521 Page 523 MR. LUPION: It's not a -- it's not a hypothetical. 51. Yeah, the document we've been talking about, obviously the 1 witness got it right, but we want it right on the record. It's -- it's asking the -- the witness about the academic HEARING OFFICER KUMA: So is that the Petitioner's freedom that this student had to perform research during her 3 PhD program. Did she have the ability to do another project? 4 4 last follow or do you have additional questions? 5 MR. MEIKLEJOHN: This has been asked and answered 5 MR. MEIKLEJOHN: Me? No, that's it. 6 many, many times by many witnesses. 6 HEARING OFFICER KUMA: Okay. Does the Employer have 7 MR. LUPION: Well, I'm asking the witness in 7 anything else? connection with this specific grant proposal. 8 MR. LUPION: No. If we can go off the -- off the 8 9 MR. MEIKLEJOHN: I would still submit that it's 9 record. cumulative beyond the scope --HEARING OFFICER KUMA: We have any additional 10 10 11 HEARING OFFICER KUMA: Objection overruled. 11 questions for this -- for this witness at the current time? BY MS. LUPION: 12 12 MR. LUPION: No further questions from Respondent. HEARING OFFICER KUMA: Hearing that there's no 13 A. Could you restate the question please, Counsel? So I have 13 the precise wording? further questions for this witness, the witness is released and 15 Q. Sure, Doctor, if at -- at some point after she began 15 dismissed. researching Aim 1 as reflected in the grant, she decided that THE WITNESS: Thank you. 16 HEARING OFFICER KUMA: For the remainder of the day. 17 she wanted nothing at all to do with this project and wanted to 17 pursue something else. Would she have that freedom? 18 Can we go off the record? 18 19 A. Yes. 19 COURT REPORTER: We're off the record at 1:21 p.m. 20 Q. And would that impact her funding in any way? 20 (Whereupon, at 1:21, a luncheon recess was taken.) **21** A. No. 21 22 MR. LUPION: Doctor, can you describe for us the 22 difference -- you know, withdrawn. I have no further 23 24 24 25 MR. MEIKLEJOHN: I have just one follow up question, 25

Page 526 Page 524 1 AFTERNOON SESSION 1 MR. LUPION: Oh, okay. 2 (Time Noted: 2:51 p.m.) 2 MS. ROTHGEB: Petitioner's 49 was already admitted, HEARING OFFICER KUMA: Let's go on the record. so I left that off. 3 3 4 COURT REPORTER: On the record at 2:51 p.m. 4 MR. LUPION: And same with 51. 5 HEARING OFFICER KUMA: Well, --5 MS. ROTHGEB: 51, was already admitted also. Yes. 6 MS. ROTHGEB: Shall I go ahead, Avi? In addition, Petitioner has moved -- Petitioner requested the 7 7 HEARING OFFICER KUMA: Yes, you can go on the record same consideration and -- and admission of Petitioner Exhibit 8 and start with the stipulations. 8 45, which is a press release document published on public --9 MS. ROTHGEB: Okay. Based on some off the record publicly available and published on Sinai's website. Press release that I will -- the document obviously speaks for 10 conversations and communications between Counsel, I believe the 10 11 itself, Petitioner 45. And Attorney Lupion was there a 11 -- the parties have agreed to admit a number of Petitioner of 12 Petitioner exhibits that were pre-marked. And I have that list 12 response on Petitioner's 45? 13 to go through now. Obviously, the Respondent will correct me 13 (Petitioner's Exhibit Number 45 identified.) 14 if I'm wrong, but Petitioner's Exhibit 4, Petitioner's Exhibit 14 MS. ROTHGEB: Yeah. We would just like an offer of 15 5, Petitioner's Exhibit 6, Petitioner's Exhibit 8, Petitioner's 15 proof as -- as to -- as to relevance. Exhibit 9, Petitioner's Exhibit 10, Petitioners Exhibit 15, 16 MS. ROTHGEB: Sure. And I can share it if it would 16 17 Petitioner's Exhibit 16, Petitioner's Exhibit 17, Petitioner's 17 be helpful, Mr. Hearing Officer? Exhibit 17(a) Petitioner's Exhibit 18, Petitioner's Exhibit 19, 18 HEARING OFFICER KUMA: Yes. Please proceed with 19 Petitioner's Exhibit 19(a), 19(b), 19(c), 19(d), 19(e), 19(f), 19 offer for proof. 20 19(g), 19(h). Petitioner's Exhibit 20, Petitioner's Exhibit 20 MS. ROTHGEB: With respect to Petitioner Exhibit 45 21 21, Petitioner's Exhibit 22, Petitioner's Exhibit 23, 21 where Petitioner is presented, as you'll see, it's a press 22 Petitioner's Exhibit 24. 22 release published on the Sinai website, similar -- as -- as was 23 Petitioner's Exhibit 34, Petitioner's Exhibit 35. 23 Petitioner Exhibit 44, which was testified by another witness. And all of those records -- there are a few more records, but 24 We're not offering the -- the press release for the content of 25 the -- the numbers that I just -- or the exhibits that I just the article, Petitioner 45, but rather Petitioner's 45 on page Page 525 Page 527 read off all relate to PhD students in -- in the Petition for a -- starting at what is labeled as Petitioner Exhibit 45-Page 2. 1 Unit. And so we are -- the Petitioner is offering those 2 And continuing to Page 3, the -- there is a paragraph 3 exhibits. 3 or several paragraphs, a section of the press release under the (Petitioner's Exhibit Number 4, 5, 6, 8, 9, 10, 15, 16, 4 4 heading about the Icahn School of Medicine at Mount Sinai with 17(a), 17(e), 18, 19, 19(a) through (h), 20, 21, 22, 23, 24, 34 5 a description of -- well, again, the -- the document speaks for 6 and 35 identified.) itself, but we're offering Petitioner 45 for that section under 7 7 MR. LUPION: No objection. that heading, which goes through the end of Page 3. 8 MS. ROTHGEB: In addition, the parties have reached a 8 That -- and our representation, we could certainly 9 similar stipulation regarding the admission of Petitioner's provide additional examples, but this language about the Icahn Exhibit -- Petitioner's Exhibit 11, Petitioner's Exhibit 13, 10 10 School of Medicine at Mount Sinai and the paragraphs they're 11 Petitioner's Exhibit 14, Petitioner's Exhibit 36, Petitioner's 11 under on Page 3 appearing numerous press releases have the same 12 Exhibit 37. 12 descriptor and -- and set of paragraphs. So that's -- that's the basis for offering Petitioner 13 MR. LUPION: I don't think 36. 36 may be subsumed by 13 49 -- 50, but 36 was not one that you asked us for. 45. And as -- as I can certainly speak to the relevance of 14 14 15 MS. ROTHGEB: I'm sorry. I might have -- okay. So 15 those paragraphs if need be. But it certainly talks about the let me -- I -- I'll start that series again then. Petitioner's 16 16 Exhibit 11, Petitioner's Exhibit 13, Petitioner's Exhibit 14, 17 17 MR.LUPION: So, Nicole, if I understand, you're --18 Petitioner's Exhibit 37. Petitioner's Exhibit 47. Petitioner's you're offering this document only with respect to the section 19 Exhibit 48, Petitioner's Exhibit 50. That series, I believe, 19 about the Icahn School of Medicine at Mount Sinai and the 20 are all either Sinai, grad school, public documents, website 20 content that follows? 21 MS. ROTHGEB: Correct. Which is the heading the --21 pages, and there's no objection to those, I believe 22 (Petitioner's Exhibit Number 11, 13, 14, 37, 47, 48, and 22 about the Mount -- Icahn School of Medicine at Mount Sinai is 23 50 identified.) 23 at the very bottom of Page 2. The content of what appears

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MR. LUPION: That is correct.

MS. ROTHGEB: 49, I think was already admitted, so --

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under that title is then the majority of Page 3 down to the

dotted line. That's the only portion that we're offering of

Page 528

- Petitioner Exhibit 45, other than, it appears on press releasesas well.
- 3 MR. LUPION: Just give me one second.
- 4 MS. ROTHGEB: Understood.
- 5 MS. ROTHGEB: Oh, Adam's on mute.
- 6 MR. LUPION: Yeah. No objection.
- 7 MS. ROTHGEB: So that's Petitioner 45. And I -- with
- 8 Attorney Lupion, feel free to -- to disagree with me, but I
- 9 think a brief mention about the Petitioner 47, which was
- 10 produced in response to the subpoena. In particular -- it --
- 11 Petitioner 47 --
- MR. LUPION: Oh, yeah. We would -- yes, stipulate with the condition that it was a document produced by us with personal identifying information redacted.
- MS. ROTHGEB: And it's a -- would you stipulate that it's a sample of a W2 for a PhD student in the petition for a unit?
- MR. LUPION: I would stipulate that the document speaks for itself and we --
- MS. ROTHGEB: But the student is -- there's no identification as to whether it's a student or --
- MR. LUPION: Oh, yes. Yes. I -- yes. I would -- I would stipulate that the document pertains to a student in the
- 24 petition for unit.
- MS. ROTHGEB: And we only introduced one because a --

- 1 MS. ROTHGEB: Yes. Petitioner calls Sam McConnell.
- 2 Whereupon,

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13

- SAM MCCONNELL,
- 4 was called as a witness having been previously duly sworn, was
- 5 examined and testified as follows:
- 6 HEARING OFFICER KUMA: Put your hand down and state
- 7 your full name for the record and spell it.
- 8 THE WITNESS: My name is Sam McConnell, S-A-M M-C-C-
- 9 O-N-N-E-L-L.
- HEARING OFFICER KUMA: Thank you. Will the Petitioner begin?
- MS. ROTHGEB: Yes.
 - DIRECT EXAMINATION
- **14** BY MS. ROTHGEB:
- 15 Q. And as an initial matter, Sam, you spelled your name for
- 16 the record. Have you been -- have you been, or are you known
- by any other names?
- 18 A. Yes. Yeah. A lot of documents in -- I like have legally
- 19 changed my name with New York State. And so a lot of Sinai's
- 20 records of me referred to me under the name Samantha.
- **21** Q. And could you tell us your preferred pronouns and
- **22** preferred way you'd -- how you'd prefer to be addressed?
- 23 A. Yeah. You can use he, him pronouns or Mr. Sam.
- 24 Q. Thank you, Mr. O'Connell -- Mr. McConnell, I'm sorry. We
- 25 have Dr. O'Connell. Mr. McConnell, could you please tell --

Page 529

Page 531

- 1 a number of samples were produced to us, correct?
- 2 MR. LUPION: Yes -- yes. We endeavored to produce a
- 3 representative sample. But I don't have that. I -- I will

stipulate that it concerns a student in the petition for unit.

- 5 MS. ROTHGEB: Thank you. And I think that addresses
- 6 all of the Petitioner Exhibits we've been discussing off the
- 7 record. So Petitioner -- with those stipulations and -- and
- 8 absent objection, Petitioner would move those -- those exhibits
- **9** described.

- MR. LUPION: As stated, no objection.
- HEARING OFFICER KUMA: Since I'm not hearing no objections to the stipulations, those exhibits are moved into
- 13 evidence and have been received.
- 14 (Petitioner's Exhibit Number 4, 5, 6, 8, 9, 10, 11, 13,
- 15 14, 15, 16, 17(a), 17(e), 18, 19, 19(a) through (h), 20, 21,
- **16** 22, 23, 24, 34, 35, 37, 45, 47, 48 and 50 admitted.)
- MS. ROTHGEB: Thank you.
- MR. LUPION: Hearing Officer, I think one of our observers is in the waiting room.
- HEARING OFFICER KUMA: I'm not seeing anybody. Off 21 the record.
- 22 COURT REPORTER: Off the record at 3:05 p.m.
- 23 (Brief Recess at 3:05 p.m./Reconvened at 3:09 p.m.)
- 24 COURT REPORTER: On the record at 3:09 p.m.
- 25 HEARING OFFICER KUMA: Okay. The witness, Sam?

- 1 are -- are you currently enrolled at Mount Sinai?
- 2 A. Yes, I am.
- **3** Q. And in what program are you enrolled?
- **4** A. I'm enrolled in the PhD in neuroscience.
- **5** Q. And I'm sorry, your area of study is which?
- 6 A. Neuroscience.
- 7 Q. And when did you begin at Mount Sinai?
- **8** A. 2020 -- August of 2020.
- **9** Q. Was that as a -- as -- in the PhD program?
- 10 A. Yes.
- 11 Q. And so how many years of the PhD program have you
- 12 completed at this point?
- 13 A. About three.
- **14** Q. And have you selected a -- an MTA?
- 15 A. Yes. Yeah. I'm in the neuroscience MTA.
- **16** Q. And I want to focus your testimony a bit on -- on the
- 17 first year of your -- the first year of your PhD program. Did
- 18 you -- in that first year, did you complete one or more lab
- **19** rotations?
- 20 A. Yes.
- 21 Q. How many total lab rotations did you complete during your
- 22 first year of your PhD program?
- **23** A. I completed four.
- **24** Q. And were they of different lengths of different durations
- **25** or similar?

Page 532

- 1 A. They were all of similar durations around six to eight
- 2 weeks.
- 3 Q. And where was -- in -- in what laboratory was your first
- 4 rotation?
- **5** A. My first rotation was with Dr. Scott Russo.
- 6 MS. ROTHGEB: Ms. Court Reporter, are you having any
- 7 trouble hearing?
- 8 COURT REPORTER: I can hear Mr. McConnell. It is
- 9 slightly softer than other witnesses. And I actually did not -
- 10 I was going to clarify at some point the person that he was
- 11 with on his first rotation
- THE WITNESS: It's Scott Russo.
- 13 BY MS. ROTHGEB:
- **14** Q. Thank you. There's already been some testimony from Dr.
- 15 Russo about his -- his areas of lab. But could you tell us
- about your experience and activities during that rotation in
- **17** Dr. Russo's lab?
- 18 A. Yes. So in -- in my rotation with Dr. Russo, I was
- 19 introduced to the lab and shown the kinds of projects that they
- 20 work on and techniques that they use and given opportunities to
- 21 work on those projects and get a taste for what being in the
- 22 lab would be like.
- 23 Q. Were there any particular projects that you personally
- 24 participated in?
- 25 A. I helped a couple of different lab members, I mean, spoke

- 1 analyzed somehow.
- 2 Q. Is that your understanding of what was to be done with the
- **3** sectioned tissue?
- 4 A. Yes.
- 5 Q. And how was it you became involved in that particular
- 6 activity?
- 7 A. So that was -- so when I started my rotation in the lab, I
- 8 had an initial meeting with Dr. Russo. And he kind of handed
- 9 me off to one of his postdocs, whose name was Jody, as my
- 10 primary point person for like, sort of organizing my rotation
- 11 in the lab. And so Jody was the one who introduced me to Tony.
- Told me a little bit about like Tony's project and
- 13 Tony was on, like, I have this thing that needs doing -- to be
- 14 interested in doing it because I -- like, had done a lot of
- 15 tissue suctioning before, but hadn't specifically worked with a
- vipertome. So it was good experience for me to like have that and also useful for Tony to like then have the tissue placed.
- **18** Q. And I think you referred to a vipertome, could -- just for
- 19 us non-scientist, could you tell us what that is? Of course --
- 20 A. I mean, it's -- yeah. It's just a machine that is able to
- 21 slice tissue sample into very thin slices.
- 22 Q. And I think you also mentioned a -- an activity with a --
- 23 I'm sorry, did you say another postdoc or some -- Catherine,
- 24 did you say?
- 25 A. Yeah. A PhD student.

Page 533

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- ${\bf 1} \quad \text{to almost everyone, but notably helped a postdoc named Tony and} \\$
- a PhD student named Catherine.
- 3 Q. And could you tell us what -- what activities or -- or
- 4 research you participated in with respect to the postdoc you
- 5 identified as Tony?
- 6 A. Yeah. So for Tony, he had a project where he was
- 7 interested in looking at a particular pattern of molecules in
- 8 brain slices. And so in order to do that, the brains that had
- 9 already been collected from mice had to be sectioned into thin
- 10 slices on a vibertome. And I sectioned those slices to assist
- 11 with that project.
- **12** Q. And for how long were you involved in -- in that activity?
- 13 What period of time during your rotation?
- 14 A. It was over the course of a few days. It took several
- 15 hours.
- 16 Q. And did you have an understanding as to the purpose of
- your being in -- of sectioning those brain tissues?
- **18** A. Yeah. It was to help like further one of the projects
- 19 that the postdoc was working on to give him data to work with
- 20 essentially.
- 21 Q. Was he working with those section slices when sectioned
- 22 his tissue once you did that?
- 23 A. Yes. I like just did this one step of the process, but
- 24 later they were presumably stained for the marker of interest
- and like examined under a microscope, and quantified, and

- 1 Q. What was that activity you were involved in with Catherine
- 2 and did I get that right, that she was a postdoc?
- 3 A. She was a PhD student. And for her, she was showing me
- 4 some of her behavioral experience that she was doing with mice.
- 5 She was performing like behavioral tests to measure the like
- 6 dominance hierarchy in different cages of mice. It's called a
- 7 tube test.
- 8 So she like showed me how she does it, and then I
- 9 helped her do it for a few days, and then I independently did
- it on my own for a couple days as well.
- 11 Q. And did you have -- what, if any, understanding did you
- 12 have as to what would be done with the -- did you call it tube
- 13 testing?
- 14 A. Yeah. I collected the data and the -- the results of like
- 15 the testing were useful for her projects and like her research.
- **16** Q. In your -- could you tell us a bit about your second lab
- 17 rotation? Who was -- where did you do your second lab
- **18** rotation?
- **19** A. Yeah. My second lab rotation was with Dr. Jessica Ables.
- 20 Q. And could you tell us very -- just generally and briefly
- 21 the -- the nature of Dr. Ables' lab?
- 22 A. So the work that I did in Dr. Ables' lab was in relation
- 23 to a project she had that I was interested in on the role of
- 24 nitric oxide signaling in the brain and in the development of
- 25 dependence on opioids.

Page 536

- 1 MR. LUPION: I'm sorry, I didn't -- I didn't get
- 2 that, about the -- you broke up, the nature of the subject.
- **3** BY MS. ROTHGEB:
- 4 Q. Please, Sam.
- 5 A. Oh, I can just say it again. Yeah. I was interested in a
- 6 project she had that was on the role of nitric oxide signaling
- 7 and the development of opioid dependence.
- 8 Q. And I'm sorry, Mr. McConnell, I should have asked you at
- 9 the -- at the beginning of your testimony. Do you have any
- 10 notes or documents with you that you are referring to at all
- 11 during your testimony?
- 12 A. No.
- 13 Q. And I -- I would just remind you to please make sure to
- answer audibly verbally the court reporter can't get nods of
- 15 the head or --
- 16 A. Yes. Yeah. I'll -- I'll do my best.
- 17 Q. Thank you. So in your day-to-day work in Dr. Ables' lab
- 18 could you tell us about your activities and experiences in that
- **19** lab?
- 20 A. Yeah. So in that lab, I -- yeah -- it was a new lab and I
- 21 came in with a lot of experience. So I had a lot of -- like
- 22 essentially was kind of thrown into this project, like with a
- 23 good head start on like what I needed to do.
- And so I did a lot of like piloting surgeries and
- 25 animals for the project, injecting virus into their brains and

- 1 people who continue to work on it later.
- **2** Q. And when you say other people who continue to work on it
- 3 later, are you in -- are you referring to folks that would --
- 4 from Dr. Ables' lab?
- 5 A. Yeah.
- 6 Q. With respect to your third lab rotation, what -- in what
- 7 laboratory did you do your third rotation?
- 8 A. My third rotation was with Dr. Peter Rudebeck.
- **9** Q. And generally speaking, could you tell us a bit about the
- 10 general subject matter of Dr. Rudebeck's lab?
- 11 A. Yeah. He does lot of research on decision making and non-
- 12 human primates.
- 13 Q. And could you describe for us please your -- your per --
- 14 your involvement personally when -- what were you involved in
- in that lab rotation in Dr. Rudebeck's lab?
- 16 A. In that rotation, I primarily did analysis of existing
- 17 data. It was a little different from my previous ones because
- 18 there -- it's difficult to get someone approved to work with
- 19 non-human primates, monkeys. And so I largely did analysis of
- 20 data other people had collected.
- 21 Q. And what did you do to analyze that data, or what did you
- **22** do to that data?
- 23 A. I performed an analysis of existing behavioral data that
- 24 had been previously collected and to test some hypotheses of
- 25 like what kinds of models would fit best their pattern of

Page 537

- 1 implanting optic fibers. And then also like processing tissue,
- 2 like perfusing the animals to preserve the brain, collecting
- 3 the brains, slicing the brains, like mounting them onto slides
- 4 to look at them and stain them for various markers of interest.
- 5 Those kinds of things.
- 6 Q. And what role, if any, did Dr. Ables have in -- in
- 7 initiating your involvement in those -- those particular
- 8 activities?
- 9 A. So she -- well, I -- I sought her out initially because I
- 10 was interested in her work. And then when I was like, I'm
- 11 interested in your lab, she was like, I have this project that
- 12 seems like it would be really good for you and would be like,
- 13 great for me to have someone working on for a while. And so
- 14 like we sort of planned the rotation around that.
- 15 Q. And what, if any, understanding did you have regarding
- 16 whether or what would be done with -- with what -- with what
- 17 you produced in -- in that work you described?
- 18 A. Yeah. The lab would use it to like keep moving the
- 19 project forward. So I like kind of was doing some of the like
- 20 early phases of testing out like, you know, like what
- 21 concentration of the virus produces good expression and like --
- 22 like what coordinates, like, hit what part of the brain, like,
- are we getting to this like spot in the brain we're interested
- 24 in. And so like getting that kind of like initial information
- about a project that, like, then, like, is useful to other

- 1 learning behavior.
- **2** Q. And during that rotation on a -- how was it -- how were
- 3 you notified sort of on a day -- day-to-day basis what you
- 4 would be -- what activities -- research activities you'd be
- 5 involved in, if any?
- 6 A. So for that rotation, I had weekly meetings with Peter,
- 7 where he would assign me tasks for the week to complete, and
- 8 then I would report back on how they had gone. In the interim,
- 9 I could reach out for help if I needed it. But largely, it
- 10 worked on the basis of him being like, okay, do these things
- 11 for the next week. And then we would meet, see how they went,
- and he would give me a new set of things to do for the next
- 13 week.
- 14 Q. And with respect to the data analysis that you described
- 15 having conducted in that lab, what if any, understanding do you
- 16 have regarding what would be done with that data?
- 17 A. Yes. So I --
- 18 MR. LUPION: I'm going to -- I'm going to object that 19 lacks foundation.
- MS. ROTHGEB: How -- how does it lack -- he -- he testified that he --
- MR. LUPION: Oh, was his understanding -- what -- did
- he have -- did he have an understanding of what?
 MS. ROTHGEB: I said, what, if any, understanding did
- 25 he have, I think, but I -- I -- I can rephrase the question if

Page 540

- you prefer.
- 2 BY MS. ROTHGEB:
- 3 Q. Did you have any understanding, Mr. McConnell, as to what,
- if anything, would be done with that data analysis that you
- described having been a part of?
- 6 A. Yes.

12

- **7** Q. And what was your understanding?
- 8 A. My understanding was that like essentially Peter had a
- question where he was like, I have this hypothesis about the
- data. Is it true? Let's do this for us to find out. And like 10
- 11 throughout the course of my rotation, I did the analysis.
- We found that it like wasn't, as he suspected, like
- 13 wasn't a publishable finding, but that's like still useful
- information for him to have so that he knows not to like pursue 14
- 15 that avenue of research further.
- **16** Q. And Mr. McConnell, could you -- where in -- where -- in
- what lab did you do your fourth rotation?
- 18 A. My fourth rotation was in Dr. Erin Rich's lab.
- 19 Q. I'm sorry, what was that name?
- 20 A. Erin Rich.
- 21 Q. And generally, again, for us non-scientists, briefly, what
- is it -- could you tell us the general nature of Dr. Rich's 22
- 23 lab?
- 24 A. Her lab also looks, like, broadly the topic of research is
- decision making and non-human primates.

- like, productive avenues of research.
- 2 Q. And you -- did you declare a lab to work in after your
- rotations?
- 4 A. After I finished my fourth rotation, I decided to join
- Erin Rich's lab.
- Q. And was the data analysis that you worked on when you were
- in your rotation used in additional research as you -- well,
- strike that. You declared for Dr. Rich's lab. Did you begin -
- begin conducting research there after the rotation?
- 10 A. Yes. Yeah.
- 11 Q. And did the analysis of the data that you had performed
- during your rotation, was that data utilized?
- **13** A. No. My thesis work is on a different project.
- 14 Q. Was the data that you used -- I'm sorry, was the data
- analysis that you had done during your rotation used in any way
- by the lab after your rotation?
- 17 A. It's still something we like have around in the way I said
- before where it's like information we have about like possible
- 19 directions to take research. Yeah.
- 20 Q. Mr. McConnell, there's -- want to ask you very quickly
- 21 about some documents that are already in the -- the record.
- Mr. McConnell, I'm showing you first a document that's in -- in
- evidence as Petitioner's Exhibit 19. And that -- that's a
- record pertaining to you, correct?
- 25 A. Yes.

Page 541

- 1 Q. Again, is that monkeys?
- 2 A. Yes. Yeah.
- 3 Q. And could you describe what involvement you personally had
- in the activities of the lab during your -- your rotation in
- Dr. Rich's lab?
- **6** A. During my rotation in her lab, I, again performed analysis
- of existing data this time and sort of behavioral data, it was
- of neural dataset.
- **9** Q. And on a -- again, on a daily basis during that rotation,
- how or what in direction were you given as to what your
- activities should be in that lab?
- 12 A. It was very similar to my rotation in the Rudebeck lab and
- 13 that we had weekly meetings where she would give me a set of
- 14 analyses to work on for that week, and then we would -- I would
- 15 work on them and then we would meet back and like decide where
- to go for the next week.
- 17 Q. And did you have any understanding during your fourth
- 18 rotation as to whether your analysis of the neural data that
- you were doing what would be done with that data?
- 20 A. Yeah. That is also one where it was a situation where
- 21 Erin had some kind of hypothesis about the data was like, let's
- 22 do this analysis to see if it, like, works out. This one was
- 23 like a little bit more ambiguous and might be worth following
- up on. But it's still like useful information to have in
- relation to like the general idea and like -- like determining,

- 1 Q. And there's already been some testimony about a similar
- document. So I just want to ask you one question about this.
- In the section of the document, under employment history, there
- are some entries and -- and start dates. Do you see that,
- 5 spanning from Page 1 to 2?
- 6 A. Yes.
- 7 Q. And what, if -- and you see -- I want to ask you about the
- -- the initial start date, 8/1/2020. What, if any, relation
- does that date have to your entry into the grad school program?
- 10 A. August of 2020 was when I started the PhD program at Mount
- 11
- 12 Q. And turning to petition -- document that's been entered
- into evidence as Petitioner Exhibit 19(g) as in girl. Is this
- also a record that pertains to you, Mr. McConnell?
- **15** A. Yes, it's.
- **16** Q. And can you tell me what -- generally what this document
- 17
- **18** A. This is a paystub.
- 19 Q. And did you obtain this document -- a copy of this
- document yourself?
- **21** A. Yes.
- 22 Q. Is this document available on Sinai cloud to you?
- 23 A. Yes -- yes.
- 24 Q. And asking you specifically about 19(g) can you identify
- 25 from this document what period of time it is a payroll record

Page 544

- 1 of -- for?
- 2 A. It says that it is for the pay period beginning August
- 3 16th, 2020, and ending August 29th, 2020.
- 4 Q. So is this your very first payment from the graduate
- 5 school?
- 6 A. I believe it is, yes.
- 7 Q. And highlighting the under the -- earnings, does this
- 8 reflect that that's the first payment you received that year --
- year to date?
- 10 A. Yes -- yes.
- 11 Q. And as of this period of time that's reflected in the pay
- 12 period ending 8/29/20, had you started in your rotations that
- you described?
- 14 A. I don't recall exactly. I may have started my rotation
- but I -- I don't remember the exact date that I started in
- 16 Scott Russo's lab.
- 17 Q. Showing you what's been entered into evidence as
- 18 Petitioner's Exhibit 19(a) as in apple. Do you recognize this
- document as a similar pay -- another paystub?
- 20 A. Yes.
- 21 Q. Or pay record, you may have said? I apologize. And what
- 22 period of time is this for?
- 23 A. This is for March 13th, 2022 to March 26th, 2022.
- 24 Q. And first I -- I want to know -- do you know what -- under
- the deductions there's a line here, FIT withheld. Do you see

- 1 Q. And calling your attention to the next line under the
- earnings domestic stipend and a \$1,200 payment. Do you see
- that? 3
- 4 A. Yes.
- **5** Q. Do you know what that -- that payment is -- was for?
- **6** A. Yes. This was my pay for serving as a teaching assistant.
- 7 Q. When did you serve as a teaching assistant?
- 8 A. I was a teaching assistant in the fall of 2021.
- 9 Q. And were you a teaching assistant for a course in --
- that's offered within the grad school?
- 11 A. Yes. It was for one of the core courses for the
- neuroscience curriculum.
- 13 Q. When did that course -- your -- the -- the section of it
- that you TAD for, when did that course finish?
- 15 A. I don't remember the exact date. I do know that it covers roughly a quarter of the academic year, and it's the first one
- offered, so it starts in August and then would go until, I
- don't know, October, November-ish. I -- I don't remember
- exactly, but around that time. 19
- 20 Q. And so was the -- the course that you TAD fit -- the
- course that you TAD for -- finished by some time in the -- at -
- by the end of 2021?
- 23 A. Yes.
- 24 Q. Was this the first time you were paid for that TAD
- position in -- in March of 2022 or April, 2022?

Page 545

Page 547

- 1 that?
- 2 A. Yes.
- 3 Q. Do you have an understanding as to what that -- what that
- 4 reflects?
- **5** A. Federal taxes.
- 6 Q. And I apologize for doing those folks, but let me switch
- 7 back to 19(g) for a moment. There is no federal income tax
- withheld on 19(g). Do you see that?
- 9 A. Yes.
- 10 Q. Do you know why that is?
- 11 A. I had to log in, I believe it was to Sinai cloud at some
- 12 point when I first started to indicate that federal taxes
- should be withheld. And so I think I hadn't yet done that by
- the time the first paycheck came out. So that's why it's not
- on the earlier paystub
- 16 Q. And back to Petitioner 19(a) as in apple. Under the
- 17 earnings section here the line that says regular salary, during
- 18 this period -- the period of time reflected in this payroll,
- were you still on lab rotations?
- 20 A. No, I was not.
- 21 Q. What is your understanding of what the regular salary line
- 22 payment was for?
- 23 A. That is like -- the -- the regular salary -- salary is the
- money I'm paid to like do research and via, like, PhD student
- and -- at Mount Sinai.

1 A. Yes.

5

- **2** Q. I could have just a moment. I believe I'm done with Mr.
- McConnell's direct.
- HEARING OFFICER KUMA: Off the record?
 - MS. ROTHGEB: Sure. Please.
- 6 COURT REPORTER: Off the Record, at 3:43 p.m.
- 7 (Brief Recess at 3:43 p.m./Reconvened at 3:45 p.m.)
- 8 COURT REPORTER: We are on the record at 3:45 p.m.
- 9 MS. ROTHGEB: Petitioner has no further questions for
- Mr. McConnell at this time. 10
- 11 HEARING OFFICER KUMA: Does the Employer have cross
- 12 examination questions?
- MR. LUPION: Yes, we do. I'm ready -- I'm ready to 13
- 14 proceed.

15

- CROSS EXAMINATION
- BY MR. LUPION:
- Q. Good afternoon, Mr. McConnell. My name is Adam Lupion. I
- am one of the lawyers for the Icahn School of Medicine at Mount
- Sinai in this case. And I -- I'm going to be asking you a few
- 20 questions this afternoon. Just wanted to go over a couple of
- basic ground rules to make this go as smoothly as possible. 21
- The first is let's do our best not to talk over one another so 22 23 the court reporter can get an accurate transcription.
- If you let me finish my question before you begin
- your answer. And I will do my best to refrain from

Page 548

- 1 interrupting any of your -- any of your answers. The second
- 2 thing that I would ask is if there's a question that is unclear
- 3 that you ask me to rephrase it.
- 4 If you answer a question that I asked the reader of
- 5 the record will assume that you understood the question. But -
- 6 and if you don't understand the question, I -- I'll do my
- 7 best to rephrase in a manner such that you do understand it.
- 8 Is there -- are those conditions acceptable to you?
- 9 A Yes
- 10 Q. Mr. McConnell, you testified that you participated in four
- 11 different lab rotations?
- 12 A. Yes.
- 13 O. And were all four rotations in the neuroscience MTA?
- 14 A. Yes.
- 15 Q. And neuroscience is something that you were interested in
- entering the -- prior to your entrance into the PhD program,
- **17** right?
- 18 A. Yes.
- 19 Q. In fact, you had a -- did you major in neuroscience as an
- 20 undergraduate?
- **21** A. No. I majored in biological chemistry
- 22 Q. With -- with a minor in -- in neuroscience?
- 23 A. I had a concentration, not -- my college didn't have
- 24 minors, but it's similar.
- 25 Q. Okay. So it's -- it's fair to say that all four of -- you

- 1 during each of these lab rotations?
- 2 A. I received feedback. I don't recall receiving a letter
- 3 grade, but I did receive feedback.
- 4 Q. Do you recall receiving a grade of pass, fail for the lab
- 5 rotation?
- 6 A. I believe I did, yes.
- 7 Q. And that grade was based on your performance during the
- 8 lab rotation, right?
- 9 A. Yes.
- 10 Q. And you also testified that you received training either
- 11 from the PIs or postdocs or other PhD students during these lab
- 12 rotations, right?
- 13 A. Yes.
- **14** Q. And I believe you testified at -- at least with respect to
- 15 the first two rotations in Dr. Russo's lab and Dr. Ables' lab
- 16 that you were involved in the conduct of experiments?
- **17** A. Yes.
- 18 Q. Okay. And you didn't have to pay anything for the cost of
- **19** doing those experiments, right?
- 20 A. No.
- 21 Q. Okay. And you -- you received your stipend for the
- 22 duration of your first year during -- during these lab
- 23 rotations?
- 24 A. Yes.
- 25 Q. Okay. And it's true that your stipend was not dependent

Page 549

- 1 chose all four of these lab rotations, correct?
- 2 A. Yes.
- 3 Q. And you did so because the subject matter of the research
- 4 in the lab was something that you were interested in, right?
- 5 A. Yes.
- 6 Q. You'd agree with me that one of the purposes of a lab
- 7 rotation is to familiarize yourself with the research of the
- 8 lab in order to see if that would be a lab in which you would
- 9 perform your thesis research, right?
- 10 A. Yes.
- 11 O. And another purpose is to -- is to determine whether or
- 12 not there's a -- a good rapport with other constituents in the
- 13 laboratory, right?
- **14** A. Yes.
- 15 Q. Okay. And based on your description of the tasks
- 16 performed in -- during each of your lab rotations, you'd agree
- with me, right? That you got -- that you were provided with
- 18 experiences that gave you an understanding of the types of
- 19 research performed in each of those labs, right?
- 20 A. Yes.
- 21 Q. Okay. And that allowed you to make an informed decision
- 22 about where you would like to pursue your thesis research,
- 23 right?
- 24 A. Yes.
- 25 Q. Okay. And it's true that you received a grade from --

- 1 on your performance of any specific task during any of the lab
- 2 rotations, right?
- 3 MS. ROTHGEB: I'm going to object just to the extent
- 4 I think stipend is counsel's word. I don't think the witness
- 5 used that word.
- 6 BY MR. LUPION:
- 7 Q. Do you know what a stipend is?
- 8 A. I assume it's referring to the money I received in
- 9 compensation for the work I do as a graduate student.
- 10 Q. Okay. And you're -- you're aware that you received a -- a
- 11 biweekly amount, I believe Counselor -- Counsel served you pay
- **12** records?
- 13 A. Yeah. Like biweekly salary.
- **14** Q. Have you heard the -- the -- the term stipend before, Mr.
- 15 McConnell?
- 16 A. Yes.
- MS. ROTHGEB: I'm sorry. Objection, ever.
- 18 BY MR. LUPION:
- 19 Q. In -- in connection with your enrollment in the PhD
- 20 program?
- 21 A. Yes.
- **22** Q. So you're familiar with the meaning of the word stipend,
- 23 right?
- 24 A. Yes.
- MS. ROTHGEB: I'm going to object to the --

Page 552

- MR. LUPION: He -- he said -- he said, yes. I mean,
- 2 Counsel, it was you --
- 3 MS. ROTHGEB: He -- I'm going to object that it was
- 4 asked and answered. You asked him about his understanding of
- 5 stipend, and he answered you.
- 6 HEARING OFFICER KUMA: Objection sustained.
- 7 BY MR. LUPION:
- 8 Q. You continued to receive that -- those payments during the
- 9 duration of your first year, right?
- 10 A. Yes.
- 11 Q. Okay. And my question, Mr. McConnell, is -- isn't it true
- 12 that those payments were not conditioned on the performance of
- 13 any specific tasks you were asked to carry out during your lab
- **14** rotation, right?
- 15 A. Any specific task, no.
- **16** Q. And it's true that during the rotations, the source of
- 17 funds used to make payments to you came from the graduate
- 18 school, right?
- 19 A. I believe so.
- 20 Q. Okay. As -- as opposed to the PIs of those specific labs,
- 21 right?
- 22 A. Yes.
- 23 Q. I want to call your attention to paragraph -- excuse me --
- 24 Petitioner Exhibit 19. We could -- and specifically the third
- **25** page. Could we scroll down to the bottom? Mr. McConnell, do I

- 1 science and neuroscience?
- 2 A. Yes.
- 3 Q. Okay. Mr. McConnell, I'll just call your attention to the
- 4 bottom of -- of the page where you testified that August 1,
- 5 2020 corresponded to the date of your enrollment in the -- in
- 6 the PhD program, right?
- 7 A. Yes.
- 8 Q. Do you know what it means when it says add non-worker?
- 9 A. No.
- 10 Q. So you have no understanding one way or the other why this
- 11 document was referring to you as a non-worker?
- 12 A. I mean, as of August 1st, I wasn't -- I mean, I -- for the
- 13 first two weeks of August, I wasn't doing anything like for my
- 14 PhD program at all. I was like in a quarantine apartment
- 15 because I moved during the pandemic. So, I mean, I don't -- I
- don't know the inner workings of the system, but -- I don't
- 17 know, maybe it could be something about the fact that I, like,
- 18 you know, like wasn't actually doing things until later.
- 19 Q. But you were getting paid, right?
- 20 A. Not for the -- I -- I think I -- my first paycheck was
- 21 like later in August.
- 22 Q. You also testified that you served as a TA?
- 23 A. Yes.
- 24 Q. Okay. And that was you volunteered to serve as a TA, is
- 25 that right?

Page 553

- 1 understand correctly that this is a document you printed off of
- 2 the Sinai cloud system?
- 3 A. I did not print it, no.
- 4 Q. Well, did you -- were you responsible for obtaining this
- 5 document?
- 6 A. Yes.
- 7 Q. And -- and sending it to Counsel in PDF form or some other
- 8 -- or some other form?
- **9** A. Yes.
- 10 Q. Do you have an -- withdrawn. Sinai cloud is a -- is a
- 11 data-based system that's made available to the entire Mount
- 12 Sinai community, correct?
- MS. ROTHGEB: Objection, speculation.
- MR. LUPION: The witness can either answer if he
- 15 knows or doesn't know. It doesn't call for speculation.
- MS. ROTHGEB: I -- I think it does call for
- 17 speculation.
- 18 HEARING OFFICER KUMA: Overruled. Witness to answer
- 19 the question.
- 20 BY MR. LUPION:
- 21 A. I can't say whether everyone in the Mount Sinai system has
- access to this. That's not something I can verify. I only
- 23 know that I am -- the people I know have access to it, but
- 24 people I know that, like are also employed by Mount Sinai.
- **25** Q. And are you referring to other PhD students in biomedical

- 1 A. Yes.
- **2** Q. Okay. And none of the -- we -- we've already covered a
- 3 stipend. You also received a student health insurance?
- 4 A. I do receive the student health insurance, yes.
- 5 Q. And -- and access to affordable housing or -- with --
- 6 withdrawn. Access to Mount Sinai's subsidized housing?
- 7 A. Yes.
- 8 Q. Okay. And none of those benefits were conditioned on you
- 9 serving as a teaching assistant, correct?
- 10 A. Correct.
- MR. LUPION: If I can go have five minutes in a
- breakout room, I'll see if I have any further questions.
- HEARING OFFICER KUMA: Yes. Off the record.
- COURT REPORTER: Off the record. At 3:58 p.m.
- 15 (Brief Recess at 3:58 p.m./Reconvened at 4:13 p.m.)
- 16 COURT REPORTER: On the record at 4:13 p.m.
- 17 HEARING OFFICER KUMA: Any more questions for the
- 18 witness?
- MR. LUPION: We have no further questions at this time.
- MS. ROTHGEB: Petitioner has no redirect for -- for Mr. McConnell.
- 23 HEARING OFFICER KUMA: Okay. I think there is no
- further questions for Mr. McConnell. McConnell, you'rereleased and dismissed. Now, if the Regional Director needs to

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Page 556
    call you for any further additional testimony, the Regional
    Director will let the Petitioner know, and at which point
    you'll be given advanced notice to be called back but from now
     on you're released.
           MS. ROTHGEB: Thank you, Sam.
 6
           HEARING OFFICER KUMA: Off the record.
 7
           COURT REPORTER: Off the record, at 4:15 p.m.
 8
        (Brief Recess at 4:15 p.m./Reconvened at 4:29 p.m.).
 9
           COURT REPORTER: On the record at 4:29 p.m.
           HEARING OFFICER KUMA: Okay. Does the Petitioner
10
     have anything else?
11
12
           MR. MEIKLEJOHN: Petitioner rests.
13
           HEARING OFFICER KUMA: Okay. Hearing Petitioner
14
     rests, we are adjourning for the day and we'll commence
     tomorrow at 11:00 a.m. to continue with the hearing.
15
16
17
       (Whereupon, at 4:29 p.m. the hearing in the above-entitled
     matter was recessed to reconvene on July 13, 2023 at 11:00
18
19
     a.m.)
20
21
22
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25
                                                     Page 557
 1 2
                                  CERTIFICATION
 3
         This is to certify that the attached proceedings before
   the National Labor Relations Board, Region 2, in the matter of
   Icahn School of Medicine at Mount Sinai and International
 6
   Union, United Automobile, Aerospace, and Agricultural
    Implement Workers of America, Case No. 02-RC-319437, at New
    York, New York, on July 12, 2023, was held according to the
    record, and that this is the original, complete, and true and
10
   accurate transcript that has been compared to the recording
11
    from the hearing, that the exhibits are complete, and no
12
    exhibits received in evidence or in the rejected file are
13
    missing.
14
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                 Jill E. Cifelli, CER
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	460:3;462:17;	517:23;547:17,20	495:22	approved (2)
\$	464:23;476:19;481:8;	again (11)	ambiguous (1)	500:21;538:18
Ψ	512:22;532:9;554:18	461:15;474:20;	541:23	Approves (1)
\$1,200 (1)	Adam (6)	488:9;509:2;525:16;	AMERICA (1)	483:6
546:2	469:6;470:3;509:15,	527:5;536:5;540:21;	436:10	approximately (1)
\$1,206.17 (1)	19;517:9;547:17	541:1,6,9	Among (2)	505:9
455:18	Adam's (2)	against (1)	506:2,10	April (2)
\$20,252.4 (1)	492:24;528:5	453:9	amongst (1)	484:25;546:25
473:13	add (1)	agent (1)	462:20	area (4)
\$250,000 (3)	554:8	454:5	amount (7)	450:14;482:3;
501:9;502:4,8	addition (4)	ago (2)	456:1;473:3,4,12,14;	506:19;531:5
301.7,302.4,0	448:11;453:17;	479:18;487:18	500:9;551:11	areas (2)
\mathbf{A}	525:8;526:6	agree (9)	analyses (1)	452:17;532:15
7.1	additional (6)	451:18;470:20;	541:14	argument (1)
abilities (1)	496:4;523:4,10;	471:14;472:4;489:19;	analysis (13)	446:22
504:25	527:9;542:7;556:1	492:7;501:7;549:6,16	452:16;538:16,19,	around (7)
ability (1)	address (6)	agreed (2)	23;539:14;540:4,11;	484:20;492:25;
521:4	447:1;457:22,24;	494:2;524:11	541:6,18,22;542:6,11,	496:20;532:1;537:14;
able (9)	458:4,6;469:6	agreement (1)	15	542:17;546:19
483:1,3;484:14;	addressed (1)	494:10	analyze (3)	article (17)
494:13;505:10,16,16;	530:22	AGRICULTURAL (1)	448:12,23;538:21	446:13,17;447:2,18,
509:4;534:20	addresses (1)	436:9	analyzed (2)	19,25;448:7,14;462:11,
Ables (2)	529:5	ahead (2)	452:9;534:1	15;463:3,4,11;475:24;
535:19;537:6	adjourning (1)	447:13;524:6	animals (2)	476:2,25;526:25
Ables' (5)	556:14	aim (7)	536:25;537:2	articles (3)
535:21,22;536:17;	administration (1)	500:23;511:12;	answered (3)	461:19;462:8,22
	484:23	512:6,23,23;521:16;	521:5;552:4,5	aspect (1)
538:4;550:15	admission (12)	522:5	antibiotic (4)	519:23
above-entitled (2)	449:19;451:10;	aims (2)	452:15;453:10,19,19	aspects (1)
436:13;556:17	466:3;495:3;513:1;	463:11;512:10	apartment (1)	504:10
absent (1) 529:8	517:4;518:5,8,24,25;	Albuquerque (15)	554:14	assign (2)
	525:9;526:7	476:4;478:12;479:5;	apologies (1)	463:25;539:7
academic (5)	admissions (1)	481:9;482:18;483:9;	492:23	assigned (6)
456:2;482:19; 510:17:521:2:546:16	518:13	485:3;487:24;491:14;	apologize (6)	472:8;507:2;510:20,
519:17;521:2;546:16	admit (1)	492:3,21;493:7,22;	467:2;477:8;508:1;	23,24;520:6
accept (1) 495:9	524:11	495:24,25	513:9;544:21;545:6	assist (1)
	admitted (17)	Albuquerque's (1)	apparently (1)	533:10
acceptable (1) 548:8	449:5;450:4;452:5;	480:25	509:14	Assistant (6)
accepted (1)	458:11;460:19;464:14;	Alburquerque (15)	appear (3)	459:4;546:6,7,8,9;
482:23	466:13;480:15;495:16;	442:9,10,13,20,21,	448:15;457:5;459:15	555:9
accepts (1)	513:6;517:17;518:2,7;	25;445:5;446:15;	appearance (2)	assisted (1)
492:2	525:25;526:2,5;529:16	458:18;462:7;466:25;	489:20;490:4	522:6
access (6)	ads (1)	470:3,16;472:21;	appeared (1)	associated (2)
458:23;463:16;	452:7	474:16	459:16	452:14;492:4
553:22,23;555:5,6	advance (1)	A-L-B-U-R-Q-U-E-R-Q-U-E (1)	appearing (1)	assume (3)
according (1)	496:17	442:21	527:11	515:21;548:5;551:8
472:16	advanced (1)	allow (1)	appears (9)	Assumes (12)
account (1)	556:3	446:3	448:3;451:14;	461:3;464:19;
490:20	advised (1)	allowed (1)	459:13;462:7,9,10;	505:12;506:3;507:7,8;
accurate (1)	513:21	549:21	503:4;527:23;528:1	510:18,19;515:11,12,
547:23	advisor (3)	almost (2)	apple (2)	13,21
acting (1)	486:4,15;519:17	444:9;533:1	544:18;545:16	assumption (1)
497:6	advisors (2)	along (1)	application (9)	470:12
activities (8)	486:14,19	479:20	511:8,9;513:18,21;	attachment (1)
532:16;533:3;	AEROSPACE (1)	alternative (1)	517:24;519:1,13,16,23	479:21
536:18;537:8;539:4,4;	436:9	500:24	applied (1)	attempt (2)
541:4,11	affect (2)	Although (2)	502:16	468:23;492:13
activity (4)	453:25;454:1	467:11,13	apply (2)	attempting (1)
533:12;534:6,22;	affecting (1)	always (3)	500:11;503:20	511:8
535.12,534.0,22,	489:7	478:1,4,4	appreciate (1)	attention (6)
	affordable (1)	am/Reconvened (6)	501:6	458:14;462:11:
actual (1)	affordable (1) 555:5	am/Reconvened (6) 466:20;469:21;	approaches (1)	458:14;462:11; 475:20;546:1;552:23;
	` .			

A 44 (2)	14 (1)	450.7	442.9.12.20.402.7	426.12.407.10.
Attorney (2)	bacteremia (1)	450:7	442:8,13,20;493:7	436:13;497:18;
526:11;528:8	463:6	best (7)	B-R-E-M-Y (1)	500:22;536:21;545:14;
audibly (1)	bacteria (16)	502:14;514:20;	442:20 P : 6(20)	552:17
536:14	450:23,25;452:10,	536:16;538:25;547:22,	Brief (20)	can (89)
audio (1)	14;453:6,11,15,16;	25;548:7	466:20;469:21;	442:10,17;447:24;
507:25	463:5,8,18,23;464:4;	better (1)	470:6;480:7;492:12,	451:18;452:11;453:12,
August (10)	471:21,22;472:1	500:16	16;493:11;495:22;	18;461:24;463:18,20,
443:18;531:8;	bacterial (3)	beyond (3)	497:3;508:21;510:8,	25;465:8,9,11;466:14,
543:10;544:2,3;	452:10,19;453:9	518:11;520:24;	13;514:5;516:24;	16;467:6,13;469:2,16;
546:17;554:4,12,13,21	Bakel (13)	521:10	517:18;528:9;529:23;	473:7;476:4,10;
authenticity (4)	450:21,22;451:9;	biography (5)	547:7;555:15;556:8	479:22,23;480:4;
468:3,7;517:9,11	453:2;461:19;464:17;	479:8;481:1,22,24;	briefly (2)	481:8;483:8,8,8;
author (21)	465:1;483:11,23;	491:7	535:20;540:21	486:20;490:14;491:13,
446:10,17,19;447:9,	484:19;485:12;487:20;	Biological (2)	bring (6)	13;492:12,12,13;
18,19;448:15,16;	491:18	444:1;548:21	483:8;486:20;	493:6;495:10,19;
461:16,18;462:8,16;	Bakel's (12)	Biomedical (4)	490:14;491:13;514:12,	496:20;498:7;499:9;
467:22;477:12,16,23;	450:23;451:9,21;	443:11,15;503:22;	12	506:9;507:9,13;508:5,
478:2,2;482:5,5,16	452:8,18;453:5;462:2,	553:25	broadcast (3)	7,8,9,11,11,18;509:1,8,
authorizing (1)	25;465:22;466:6;	bit (10)	490:7,12,13	9,10,11,13,15;510:1,7,
507:23	471:11;475:9	455:23,23;467:8;	broadly (3)	10;511:2;513:8,25;
authors (3)	ballpark (1)	468:14,20;531:16;	450:13;471:25;	514:1,2;516:11,18;
			540:24	
448:4;477:17,24	480:12	534:12;535:16;538:9;		517:5,19;520:9;
authorship (1)	based (7)	541:23	broke (1)	521:22;523:8,18;
482:15	447:9;461:20;	biweekly (5)	536:2	524:7;526:16;527:14;
AUTOMOBILE (1)	463:18;504:13;524:9;	452:24;454:17,18;	brought (1)	530:23;532:8;536:5;
436:8	549:15;550:7	551:11,13	491:5	539:25;543:16,24;
available (9)	Basic (4)	blacked (2)	budget (5)	547:23;553:14,22;
465:8,10;486:25;	503:25;504:9,14;	459:7,10	498:22,24,25;501:8,	555:11
491:17;492:4;500:5;	547:21	blank (3)	9	candidate (1)
526:9;543:22;553:11	basically (6)	455:11;482:3,13	bug (1)	503:19
avenue (1)	463:17,18;483:24,	blanked (1)	454:7	capable (1)
540:15	24;488:19;500:25	455:2	bugs (2)	488:20
avenues (1)	basis (13)	blocked (1)	463:13,14	caption (1)
542:1	445:16;446:4,5;	458:4	Building (1)	462:13
AVI (4)	453:15;455:6;507:5,5;	blood (4)	436:16	captions (1)
436:14;458:12;	510:21;514:10;527:13;	463:5,10,14;464:4	business (2)	509:4
507:23;524:6	539:3,10;541:9	BMC (1)	459:4,18	carbapenemases (1)
awarded (4)	bear (1)	462:17	737.7,10	453:18
500:8;504:24;505:1;	461:13	BOARD (2)	C	career (1)
511:9		436:2,15	C	489:21
	became (2)		22.22.(1)	
awards (7)	518:13;534:5	both (2) 470:23;484:12	cages (1)	careful (1)
481:10,13,14,16,24;	began (2)	4 /0 / 2 3 4 8 4 1 / 2		E05.21
482:1;491:8			535:6	505:21
aware (3)	453:5;521:15	bottom (14)	calculated (1)	carry (2)
` '	begin (5)	bottom (14) 448:16;457:4;458:1,	calculated (1) 443:20	carry (2) 501:3;552:13
490:23;491:4;551:10	begin (5) 530:11;531:7;542:8,	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12;	calculated (1) 443:20 calculations (1)	carry (2) 501:3;552:13 Case (14)
490:23;491:4;551:10 away (1)	begin (5) 530:11;531:7;542:8, 9;547:24	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22;	calculated (1) 443:20 calculations (1) 496:21	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6;
490:23;491:4;551:10	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4)	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25;	calculated (1) 443:20 calculations (1) 496:21 call (13)	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10;
490:23;491:4;551:10 away (1) 451:11	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9;	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14;	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9;
490:23;491:4;551:10 away (1)	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1)	calculated (1) 443:20 calculations (1) 496:21 call (13)	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19
490:23;491:4;551:10 away (1) 451:11 B	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1)	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14;	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2)
490:23;491:4;551:10 away (1) 451:11	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1)	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18;	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19
490:23;491:4;551:10 away (1) 451:11 B	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1)	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12;	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2)
490:23;491:4;551:10 away (1) 451:11 B BA (2)	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6)	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16;	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24;	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14)	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17 Bachelor (1) 444:1	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1 behavioral (4)	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24; 537:2,22,23 brains (4)	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14) 442:14;452:10;	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15 Catherine (3)
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17 Bachelor (1) 444:1 back (30)	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1 behavioral (4) 535:4,5;538:23;	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24; 537:2,22,23	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14) 442:14;452:10; 463:6;482:10;494:20,	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15 Catherine (3) 533:2;534:23;535:1
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17 Bachelor (1) 444:1 back (30) 451:13;466:22;	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1 behavioral (4) 535:4,5;538:23; 541:7	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24; 537:2,22,23 brains (4) 533:8;536:25;537:3, 3	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14) 442:14;452:10; 463:6;482:10;494:20, 22;496:3,5,18;513:15,	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15 Catherine (3) 533:2;534:23;535:1 causative (1)
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17 Bachelor (1) 444:1 back (30) 451:13;466:22; 468:5;480:9;482:1;	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1 behavioral (4) 535:4,5;538:23; 541:7 belong (1)	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24; 537:2,22,23 brains (4) 533:8;536:25;537:3, 3 break (4)	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14) 442:14;452:10; 463:6;482:10;494:20, 22;496:3,5,18;513:15, 23;530:4;535:6;556:3	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15 Catherine (3) 533:2;534:23;535:1 causative (1) 454:5
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17 Bachelor (1) 444:1 back (30) 451:13;466:22; 468:5;480:9;482:1; 492:3,17;493:12;	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1 behavioral (4) 535:4,5;538:23; 541:7 belong (1) 463:20	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24; 537:2,22,23 brains (4) 533:8;536:25;537:3, 3 break (4) 492:12;510:8;517:3,	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14) 442:14;452:10; 463:6;482:10;494:20, 22;496:3,5,18;513:15, 23;530:4;535:6;556:3 calling (1)	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15 Catherine (3) 533:2;534:23;535:1 causative (1) 454:5 cause (3)
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17 Bachelor (1) 444:1 back (30) 451:13;466:22; 468:5;480:9;482:1; 492:3,17;493:12; 496:3,5,8,18;507:10,	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1 behavioral (4) 535:4,5;538:23; 541:7 belong (1) 463:20 below (2)	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24; 537:2,22,23 brains (4) 533:8;536:25;537:3, 3 break (4) 492:12;510:8;517:3, 19	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14) 442:14;452:10; 463:6;482:10;494:20, 22;496:3,5,18;513:15, 23;530:4;535:6;556:3 calling (1) 546:1	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15 Catherine (3) 533:2;534:23;535:1 causative (1) 454:5 cause (3) 452:11;489:2,9
490:23;491:4;551:10 away (1) 451:11 B BA (2) 448:15,17 Bachelor (1) 444:1 back (30) 451:13;466:22; 468:5;480:9;482:1; 492:3,17;493:12;	begin (5) 530:11;531:7;542:8, 9;547:24 beginning (4) 478:1,10;536:9; 544:2 begins (1) 462:12 behavior (1) 539:1 behavioral (4) 535:4,5;538:23; 541:7 belong (1) 463:20	bottom (14) 448:16;457:4;458:1, 2;460:1,3;462:12; 469:7;502:21,22; 503:4;527:23;552:25; 554:4 box (1) 502:6 brain (6) 533:8,17;535:24; 537:2,22,23 brains (4) 533:8;536:25;537:3, 3 break (4) 492:12;510:8;517:3,	calculated (1) 443:20 calculations (1) 496:21 call (13) 442:5;458:14; 475:20;485:18,18; 496:7;505:21;535:12; 552:23;553:15,16; 554:3;556:1 called (14) 442:14;452:10; 463:6;482:10;494:20, 22;496:3,5,18;513:15, 23;530:4;535:6;556:3 calling (1)	carry (2) 501:3;552:13 Case (14) 436:4;478:1;482:6; 494:14,14;500:10; 501:9,10,12,20;502:9; 512:25;514:2;547:19 categories (2) 456:10;499:17 category (3) 499:20;500:3;512:15 Catherine (3) 533:2;534:23;535:1 causative (1) 454:5 cause (3)

16;513:23;539:8;

541:15;545:7,16;556:3 **Benjamin (1)**

555:8

530:1

came (6)

497:12;555:12

Bremy (4)

497:13;527:8,14,15

certainly (4)

		1		<i>guij</i> 12, 2020
cetera (1)	447:25	completion (1)	502:7	costs (7)
518:1	coder (1)	513:22	constituents (1)	502:6,12,13,13,16;
change (6)	481:12	complying (1)	549:12	506:2,10
450:19;460:11;	Coetzee (1)	475:17	consult (2)	Counsel (12)
482:8;485:5,7,9	497:10	composition (1)	466:15;516:19	455:14;494:11,21;
changed (2)	co-first (2)	483:10	contain (1)	496:16;497:8;509:23;
482:11;530:19	482:15,16	computationally (2)	457:3	514:9;521:13;524:10;
changes (2)	co-lead (1)	463:25;464:6	contained (1)	551:11;552:2;553:7
452:13,15	482:5	computer (1)	446:12	Counselor (1)
changing (2)	collected (4)	451:12	contemplated (1)	551:11
454:7;475:19	533:9;535:14;	concentration (2)	519:1	counsels (1)
characterization (2)	538:20,24	537:21;548:23	content (3)	451:13
445:25;516:10	collecting (1)	concept (1)	526:24;527:20,23	Counsel's (2)
characterize (1)	537:2	520:2	contents (1)	502:18;551:4
455:8	college (1)	concerned (1)	451:16	count (3)
check (4)	548:23	482:25	context (2)	502:13,13;503:5
463:7,25;502:15;	colloquial (1)	concerning (1)	511:4;520:3	counteract (1)
514:20	473:2	481:4	continue (5)	450:13
checking (2)	colloquially (1)	concerns (1)	469:25;484:24;	couple (9)
460:2;464:5	472:16	529:4	538:1,2;556:15	456:16;470:6;493:6;
chemistry (1)	colonization (1)	conclude (2)	continued (5)	496:13;510:8,9;
548:21	463:8	445:7;492:13	453:6;454:15,17;	532:25;535:10;547:20
choice (3)	column (1)	concluding (1)	488:16;552:8	course (10)
484:11,17;506:18	502:6	445:16	continues (1)	467:12;485:25;
			462:12	
choose (3)	combination (1)	condition (2)		533:14;534:19;540:11;
483:23;519:7,8	512:16	518:25;528:13	continuing (2)	546:9,13,14,20,21
chose (5)	comfortable (2)	conditioned (4)	496:13;527:2	courses (1)
472:6;486:13;519:6;	470:21;499:13	518:5,8;552:12;	contract (1)	546:11
520:13;549:1	coming (1)	555:8	522:16	COURT (59)
circulating (2)	497:13	conditions (2)	contracts (1)	442:3;466:19,23;
451:2;454:6	commence (1)	518:13;548:8	502:16	469:20,23;480:6,11;
circumstances (2)	556:14	conduct (8)	contribute (4)	492:15,18;493:10,14;
506:25;518:18	comment (1)	463:2;464:18;472:1;	444:25;453:19;	495:21,23;497:2,4,9,
City (3)	485:25	487:5;496:22;500:13;	489:8,14	14,16;507:9,11,13,16,
453:24;454:5;456:11	committee (6)	522:4;550:16	contributed (5)	19,23,25;508:2,5,7,11,
clarification (2)	483:6;486:6,7,8,13,	conducted (8)	445:8,16;463:2;	12,18,24;509:6,7,9,11,
470:12;522:12	19	446:15;447:20;	467:18,23	12;510:1,2,11,15;
clarify (6)	communicated (2)	467:17;471:17;478:13;	contribution (10)	514:4,7;516:23;517:1;
465:11;466:8;469:3;	485:1;487:6	500:17;511:23;539:15	445:22;446:12,15;	523:19;524:4;529:22,
470:11;493:17;532:10	communication (1)	conducting (4)	464:5;477:17,21;	24;532:6,8;536:14;
classes (1)	516:7	449:13;452:16;	478:5,11;522:6,7	547:6,8,23;555:14,16;
444:15	communications (1)	512:12;542:9	contributions (3)	556:7,9
classification (6)	524:10	conference (2)	444:17;448:15,17	courtesy (1)
499:6,10,12;501:23,	community (4)	455:20,21	conversations (1)	480:2
24;512:14	486:25;490:8,11;	confined (1)	524:10	cover (1)
clear (3)	553:12	477:9	coordinates (1)	455:1
465:18;468:10;498:6	compare (3)	confirm (1)	537:22	covered (2)
clearly (3)	463:4,9;464:2	443:3	copy (3)	520:24;555:2
500:22;518:19,20	compared (1)	confirmation (1)	457:16;459:2;543:19	covers (2)
clinical (1)	464:4	468:6	core (1)	454:25;546:15
453:12	comparing (1)	confirming (1)	546:11	COVID (5)
close (1)	463:13	468:3	Corin (1)	454:5;461:17;
514:12	compensation (5)	conflict (1)	497:10	488:11;489:12,15
closed (1)	507:1;511:11,23;	519:21	correction (1)	COVID-19 (4)
509:4	512:17;551:9	connection (3)	501:6	454:8,12;488:1;
Cloud (10)	complete (7)	518:17;521:8;551:19	correctly (2)	489:5
458:23,25;459:1;	503:24;511:12;	consequences (1)	481:21;553:1	COVID-II (1)
486:22,24;487:9;	515:3,12;531:18,21;	488:24	correspond (1)	454:4
543:22;545:11;553:2,	539:7	consideration (1)	452:19	create (3)
10	completed (3)	526:7	corresponded (1)	486:12;491:2,9
co- (1)	452:25;531:12,23	considered (1)	554:5	cross (8)
N.17 1 8 7	TJ2.2J,JJ1.12,2J			
	completing (3)	503.7	cost (3)	469.15 25.470.1.
467:21 co-author (1)	completing (3) 454:18;504:3;512:22	503:7 consortium (1)	cost (3) 478:14,16;550:18	469:15,25;470:1; 494:19;498:12;516:18;

-	1	T	T	July 12, 2023
547:11,15	506:18;542:2	463:22	451:5;454:20;455:7,7;	454:3;488:5
cross-examination (4)	declared (4)	difference (1)	457:10,14;458:18,22;	DSB (1)
		521:23		
493:22;494:5;	484:18,20;485:4;		459:2,5,13,15;460:2;	512:6
513:14,22	542:8	differences (1)	461:23;465:20;467:5,	due (1)
cumulative (1)	declined (1)	471:20	15;468:12,16;479:6;	468:11
521:10	489:11	different (16)	481:8;483:9;486:21;	duly (2)
curious (1)	deductions (3)	448:9;450:18;	487:9,12;490:14;	442:14;530:4
489:5	456:10,11;544:25	463:23;471:2;499:17;	491:21;492:10;493:23;	duration (3)
current (5)	deferred (2)	500:3;520:19,22;	494:2,23;501:17;	520:20;550:22;552:9
457:8;468:11;	468:11;495:3	522:6;531:24,24;	503:7;504:1;505:17;	durations (2)
469:25;483:10;523:11	define (1)	532:25;535:6;538:17;	511:6;512:5;523:1;	531:24;532:1
currently (1)	512:6	542:13;548:11	526:8,10;527:5,18;	during (66)
531:1	defined (1)	differs (1)	528:13,18,23;542:22;	444:13,15,17,22,22;
curriculum (1)	511:11	472:3	543:2,3,12,16,19,20,22,	445:5;446:14;447:10,
546:12	definitely (1)	difficult (1)	25;544:19;553:1,5;	20;449:15;450:15,17;
	476:21	538:18	554:11	451:4,24;452:8,9,15,
D	definitive (1)	Dilks (3)	documents (10)	21;454:17;470:17;
	501:4	459:20;487:2,7	443:5;468:4;479:19,	471:3;472:13;473:18;
daily (1)	defray (1)	dire (2)	23;480:21;517:4;	474:25;476:15;478:13;
541:9	511:10	456:16,18	525:20;530:18;536:10;	482:3,19;484:1;488:3;
Data (24)	degree (3)	DIRECT (9)	542:21	489:16,25;493:21,24;
443:23;448:13,23;	443:10,11,24	442:23;471:1;	dollar (1)	494:1,5;495:5;501:2;
533:19;535:14;538:17,	delay (2)	486:10;502:6,12,13;	502:8	504:10;513:14;519:3;
20,21,22,23;539:14,16;	455:23;508:1	518:11;530:13;547:3	dollars (2)	521:3;522:7;531:21;
540:4,10;541:7,7,18,	demonstrate (1)	directed (2)	501:25;506:21	532:16;533:13;536:11;
19,21;542:6,11,12,14,	503:19	499:14,15	domestic (1)	539:2;541:4,6,9,17;
14	dependence (2)	direction (1)	546:2	542:12,15;545:17;
data-based (1)	535:25;536:7	541:10	dominance (1)	549:16;550:1,7,11,22,
553:11	dependent (1)	directions (1)	535:6	22;551:1;552:8,13,16;
dataset (1)	550:25	542:19	done (14)	554:15
541:8	depending (2)	directly (2)	461:20;464:5;	
date (16)	500:5;512:19	516:6,9	476:18;504:3;534:2,	${f E}$
454:13;455:18;	depends (2)	Director (4)	14;535:12;537:16;	
460:5;473:13,14;	478:7;502:14	496:3;513:24;	539:16;540:4;541:19;	earlier (5)
476:10,13,15,20;	deposited (2)	555:25;556:2	542:15;545:13;547:2	481:19;485:8;491:6;
487:15;543:8,9;544:9,	457:4,11	disagree (1)	dotted (1)	506:16;545:15
15;546:15;554:5	derived (1)	528:8	527:25	early (5)
dates (1)	450:24	discuss (1)	down (14)	453:22;467:20;
543:4	describe (6)	495:8	442:16;448:14;	481:23;522:10;537:20
day (3)	453:4;479:4;485:21;	discussed (3)	457:10,12,13;458:1;	earmarks (1)
523:17;539:3;556:14	521:22;538:13;541:3	484:6;512:19;519:23	459:11;481:8;486:21;	506:20
days (5)	described (12)	discussing (1)	491:13;512:5;527:24;	earnings (5)
468:17;496:13;	448:20;467:18;	529:6	530:6;552:25	455:15,24;544:7;
533:14;535:9,10	476:1;485:8;493:23;	discussion (2)	Dr (62)	545:17;546:2
day-to-day (2)	505:17;506:16;529:9;	493:6;494:1	446:16,17;447:7,8,	ease (1)
536:17;539:3	537:17;539:14;540:5;	Disease (1)	10,21;448:1,3;449:13,	469:5
deal (1)	544:13	462:17	13,15;450:7,9,15,21,	easier (1)
515:2	describes (2)	dismissed (3)	22,23;451:9,21;452:8,	473:8
December (1)	453:8;490:19	496:1;523:15;555:25	17;453:2,5;462:25;	Eastern (1)
471:10	describing (1)	dispute (3)	464:17;465:1,22;	442:4
decide (1)	479:7	444:7;468:21;495:11	466:6;471:5,7,11;	easy (2)
541:15	description (7)	dissertation (3)	475:6.9:485:12:	470:7;478:6
decided (5)	449:12;451:8;492:6,	486:15,17,19	487:20;491:17;495:24;	education (1)
484:10;520:16,21;	8;500:12;527:5;549:15	DNA (5)	505:17,21;517:23;	504:13
521:16;542:4	descriptor (1)	450:25;452:9,14;	522:15;530:25;532:5,	educational (1)
decision (3)	527:12	463:17,19	14,17,18;534:8;535:19,	444:6
538:11;540:25;	determine (2)	doctor (5)	21,22;536:17;537:6;	efficiently (1)
549:21	463:20;549:11	505:20;518:24;	538:4,8,10,15;540:18,	448:10
deck (1)	determining (1)	520:5;521:15,22	22;541:5;542:8;	effort (17)
488:22	541:25	doctoral (4)	550:15,15	461:9,12;489:23;
declaration (1)	development (2)	498:17,18,20;505:18	draw (2)	513:11,17;514:14,17,
512:20	535:24;536:7	document (61)	462:11;518:20	18;515:3,5,8,13,14,17,
declare (2)	differ (1)	447:23;449:7,24;	dropped (2)	22;516:5,14
ucciai e (2)	uniei (1)	771.23,447.1,24,	aroppea (2)	22,310.3,14

	enough (4)	505.12.506.4.510.10.	20,20,21,21,22,23,23;	548:19;554:17
eight (2) 471:6;532:1	457:13;474:12,14;	505:13;506:4;510:19; 513:5;515:12;517:16;	525:4,10,10,10,11,11,	facts (7)
	491:23			461:3;464:19;
eighth (1) 477:12	enroll (1)	529:13;542:23;543:13; 544:17	12,17,17,17,18,18,19,	
either (5)	443:14		19,22;526:7,13,20,23;	505:12;506:3;507:8;
		evidently (1) 455:4	527:1;528:1;529:14;	510:19;515:11 faculty (2)
481:19;482:7; 525:20;550:10;553:14	enrolled (9) 443:8,10;460:6,8;	evolve (1)	542:23;543:13;544:18; 552:24	486:4,14
elected (1)	519:25;520:11;531:1,	451:3	exhibits (8)	fail (1)
519:11	3,4	evolves (1)	443:4;493:17;	550:4
else (9)	enrolling (1)	511:21	524:12,25;525:3;	failure (1)
459:13,14,15;488:5,	443:24	exact (8)	524.12,23,323.3,	453:13
12;515:20;521:18;	enrollment (3)	474:2;476:10,14,20;	existing (3)	Fair (6)
523:7;556:11	472:24;551:19;554:5	478:8;487:15;544:15;	538:16,23;541:7	474:12,14;477:8;
email (1)	entered (4)	546:15	expect (1)	489:4;491:23;548:25
517:8	481:5;503:21;	exactly (5)	489:13	fall (1)
emailed (1)	543:12;544:17	460:12;470:25;	expected (1)	546:8
479:17	entering (1)	502:4;544:14;546:19	444:9	familiar (16)
emanated (1)	548:16	EXAMINATION (14)	expedite (2)	464:17;465:4;
489:16	entire (1)	442:23;469:25;	508:4;514:11	472:21;474:9;475:23;
EMP (2)	553:11	470:1;471:2;494:16;	expenditure (1)	476:1,8;487:11;
455:15,16	entirety (1)	498:12;517:21;518:17;	501:11	490:20,21;491:1,15;
employed (1)	480:25	522:2,13,19;530:13;	expenses (1)	513:10;514:14;515:9;
553:24	entitled (1)	547:12,15	455:20	551:22
employee (2)	514:10	examine (1)	expensive (1)	familiarize (1)
455:2,4	entrance (1)	469:15	478:20	549:7
employees (1)	548:16	examined (3)	experience (8)	far (2)
458:24	entries (1)	442:15;530:5;533:25	484:7,9;490:1;500:9;	457:13;476:14
Employer (18)	543:4	example (9)	532:16;534:16;535:4;	fashion (1)
436:6;449:21;	entry (2)	452:11;471:20,25;	536:21	490:8
459:18;468:16;469:15,	460:1;543:9	474:7;475:17;476:18;	experiences (2)	Federal (6)
24;472:17;480:13,23;	environment (1)	478:1;482:14;483:20	536:18;549:18	436:15,16;456:10;
494:3,6;497:24,24;	451:3	examples (1)	experiment (3)	545:5,7,12
509:21;517:5;522:21;	enzyme (1)	527:9	475:18;476:18;501:4	feedback (2)
523:6;547:11	453:18	exception (2)	experiments (13)	550:2,3
Employer's (11)	equivalent (1)	477:16,22	448:8,19,20;449:16;	feel (2)
Employer's (11) 446:8;468:1,11,17;	equivalent (1) 499:1	477:16,22 excludes (1)	448:8,19,20;449:16; 475:5,8,12;478:13,15,	feel (2) 470:21;528:8
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15;	equivalent (1) 499:1 Erin (4)	477:16,22 excludes (1) 502:7	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19	feel (2) 470:21;528:8 fellow (2)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2	equivalent (1) 499:1 Erin (4) 540:18,20;541:21;	477:16,22 excludes (1) 502:7 excuse (3)	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1)	feel (2) 470:21;528:8 fellow (2) 504:18,25
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25;	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7;
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20;	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138)	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9;
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4;	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14;	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23;	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18,	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1) 502:8
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18;	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1) 502:8 fill (4)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7;	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1) 502:8 fill (4) 461:9,11;514:17,21
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1) 502:8 fill (4) 461:9,11;514:17,21 filled (1)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25;	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1) 502:8 fill (4) 461:9,11;514:17,21 filled (1) 484:23
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1;	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2)	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1) 502:8 fill (4) 461:9,11;514:17,21 filled (1) 484:23 filter (1)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2 ended (1)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1; 553:21	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24, 25;494:3,5,6,7,8,19,22;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 455:8 fifth (1) 443:19 figure (1) 502:8 fill (4) 461:9,11;514:17,21 filled (1) 484:23 filter (1) 503:19
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2 ended (1) 455:23	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1; 553:21 everyone's (1)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24, 25;494:3,5,6,7,8,19,22; 495:14,14,16;497:25;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3 F	feel (2) 470:21;528:8 fellow (2) 504:18,25 few (6) 466:14;510:7; 524:24;533:14;535:9; 547:19 fibers (1) 537:1 field (1) 445:8 fifth (1) 443:19 figure (1) 502:8 fill (4) 461:9,11;514:17,21 filled (1) 484:23 filter (1) 503:19 financial (3)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2 ended (1) 455:23 ending (2)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1; 553:21 everyone's (1) 457:2	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24, 25;494:3,5,6,7,8,19,22; 495:14,14,16;497:25; 498:2;501:13,19,21;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3 F F&A (1) 502:7	feel (2)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2 ended (1) 455:23 ending (2) 544:3,12	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1; 553:21 everyone's (1) 457:2 evidence (22)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24, 25;494:3,5,6,7,8,19,22; 495:14,14,16;497:25; 498:2;501:13,19,21; 502:5,20,23,25;511:7;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3 F F&A (1) 502:7 face (3)	feel (2)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2 ended (1) 455:23 ending (2) 544:3,12 engage (1)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1; 553:21 everyone's (1) 457:2 evidence (22) 445:7;449:4;450:3;	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24, 25;494:3,5,6,7,8,19,22; 495:14,14,16;497:25; 498:2;501:13,19,21; 502:5,20,23,25;511:7; 513:2,5,6;517:4,7,15,	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3 F F&A (1) 502:7 face (3) 503:1,5;522:23	feel (2)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2 ended (1) 455:23 ending (2) 544:3,12 engage (1) 444:10	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1; 553:21 everyone's (1) 457:2 evidence (22)	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24, 25;494:3,5,6,7,8,19,22; 495:14,14,16;497:25; 498:2;501:13,19,21; 502:5,20,23,25;511:7;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3 F F&A (1) 502:7 face (3)	feel (2)
Employer's (11) 446:8;468:1,11,17; 472:18;478:23;480:15; 481:4,4;494:8;498:2 employment (5) 458:24;459:25; 460:1,10;543:3 EMPNUM (1) 456:20 enable (1) 507:12 encouraged (1) 444:9 end (14) 462:20,21;476:14; 478:9;481:19;484:18, 19,21;487:15,18; 505:6;512:12;527:7; 546:22 endeavored (1) 529:2 ended (1) 455:23 ending (2) 544:3,12 engage (1)	equivalent (1) 499:1 Erin (4) 540:18,20;541:21; 542:5 essentially (4) 488:15;533:20; 536:22;540:8 estimate (1) 477:6 et (1) 518:1 Even (7) 461:13;477:4; 479:15,15;482:23; 483:4;512:7 Everybody (1) 462:13 everyone (8) 483:19;486:25; 508:6,7,8,25;533:1; 553:21 everyone's (1) 457:2 evidence (22) 445:7;449:4;450:3; 452:4;458:10;460:18;	477:16,22 excludes (1) 502:7 excuse (3) 498:18;507:25; 552:23 Exhibit (138) 447:24;448:2;449:1, 4,5,8,9,11;450:3,4; 451:6,7,11,13,17; 452:3,3,5;454:21,23; 457:8,9;458:9,11,19, 21;460:14,17,19; 461:24,25;464:10,13, 14;465:21,23;466:11, 11,13;468:11;469:11, 13;472:17,18;473:6; 475:21;478:22,23; 479:13;480:13,15; 481:4,4;490:14;491:6, 11,13,15;493:18,20,24, 25;494:3,5,6,7,8,19,22; 495:14,14,16;497:25; 498:2;501:13,19,21; 502:5,20,23,25;511:7; 513:2,5,6;517:4,7,15, 15,17;522:15,21;	448:8,19,20;449:16; 475:5,8,12;478:13,15, 19;496:21;550:16,19 experts (1) 502:15 explain (3) 446:4,5;500:15 explaining (1) 500:15 explanation (1) 503:2 express (1) 471:24 expressed (1) 448:10 expression (2) 506:11;537:21 extent (2) 511:9;551:3 F F&A (1) 502:7 face (3) 503:1,5;522:23 fact (7)	feel (2)

fine (4)	452:11;463:13,14;		504:15,23;505:10,24;	480:17;508:6,7,8,11,
474:15;477:20;	484:2;540:12	G	507:1;511:8,9,10,24;	11,13,14,18;509:1,1,3
492:11;511:2	foundation (1)	G	512:18,24;513:17,21;	8,9,11,13,13,13;532:8
finish (7)	539:19	gained (1)	517:11,23;518:19;	heard (3)
470:9,10;476:6;	four (10)	489:25	519:1,13,16,24;520:10,	486:4,15;551:14
477:1;495:6;546:14;	454:13;461:16;	gather (1)	18;521:8,16;522:22	hearing (152)
547:24	462:20,20;505:7;	479:16	granted (1)	436:13,14;442:7,10,
finished (3)	531:23;548:10,13,25;	gave (1)	500:20	16,22;444:20;445:3,
443:19;542:4;546:21	549:1	549:18	grants (14)	11;446:5,20,25;447:13
first (52)	fourth (5)		460:23,24,25;461:1;	15;449:3,3,21,25;
442:6,17,19,20;	448:15;540:17,18;	general (4) 471:22;538:10;	478:18;498:19,21;	450:2,2;451:22,25;
444:13;446:14;447:6,	541:17;542:4	540:22;541:25	501:22,25;502:15;	452:2,2;455:6;457:12
7;448:1;460:21;	free (1)	generally (5)	513:11;514:15,19;	15;458:8,8,16;460:16.
462:12;467:20;470:17;	528:8	478:9;535:20;538:9;	515:9	16;464:12,12,22;
471:3,19,20;473:19;	freedom (2)	540:21;543:16	granularity (1)	466:10,10,17,21;
475:1;476:18;478:2,2;	521:3,18	genes (3)	463:21	468:10,13;469:1,4,10,
481:20;483:15;484:19;	frequency (1)	448:11;454:12;	great (1)	14,17,19,22,24;472:19
493:21;500:19;502:5;	452:23	471:24	537:13	479:2,18;480:4,9,18,
503:17;513:20;518:16;	front (1)	Genetics (1)	greater (1)	19;481:3,3;492:14,17,
519:4;531:17,17,18,22;	473:6	443:23	477:2	19,22;493:9,12,15,19;
532:3,5,11;542:22;	fulfill (2)	genomes (1)	ground (2)	494:9;495:7,13,13,20,
544:4,8,24;545:12,14;	475:14;504:15	463:22	470:7;547:21	24;496:1,12,13,16;
546:16,24;547:22;	full (5)	genomic (2)	grow (1)	497:1,5,23;498:5,9;
550:15,22;552:9;	442:19;476:7,7;	451:1;453:15	450:17	504:5,7;505:14;506:5
554:13,20	500:9;530:7	gets (2)	guess (12)	507:5,11,13;508:5,13,
fit (8)	fully (2)	477:24;478:6	469:4;475:19;478:7;	16,19,22;509:3,7,10,
470:18,20,22;	474:23;476:8	girl (1)	482:12,21,22;485:9;	12,19,24;510:5,10,14,
484:16;496:3;538:25;	fumbling (1)	543:13	486:5,18;488:22;	22;511:1;513:4,4,13;
544:25;546:20	461:14	given (4)	498:8;506:9	514:3,6,9,11;515:23;
five (4)	function (1)	456:24;532:20;	guidance (1)	516:2,20,25;517:14,14
479:23;480:1;505:7;	504:15	541:10;556:3	486:3	19,20;521:11;523:3,6,
555:11	functioning (1)			10,13,13,17;524:3,5,7
000.11	14110010111119 (1)	9111CH (5)		
fixed (1)	445:8	glitch (3) 509:14.25:510:6	H	526:17,18;529:11,11,
		509:14,25;510:6		
fixed (1)	445:8	509:14,25;510:6 global (1)	H half (1)	526:17,18;529:11,11,
fixed (1) 473:3	445:8 functions (2)	509:14,25;510:6 global (1) 512:11		526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23;
fixed (1) 473:3 focus (1) 531:16 focuses (1)	445:8 functions (2) 448:6;511:11	509:14,25;510:6 global (1) 512:11 goal (1)	half (1) 471:13 halfway (1)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1	509:14,25;510:6 global (1) 512:11 goal (1) 512:10	half (1) 471:13	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23;
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6)	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2)	half (1) 471:13 halfway (1) 520:20 hand (5)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7;	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6;	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6)	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17)	half (1) 471:13 halfway (1) 520:20 hand (5)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12)	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3,	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18;	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16;	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7;	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23;	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1;	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16;	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17;
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1;
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11)	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12,	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8,	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1)	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18,	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6: 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3)	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17 further (22)	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8;	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4)	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2,	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23;	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25;25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17;	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25)	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8;	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25;25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11,	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9;	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8; 505:12;520:1;553:7,8	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25;25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11, 18;523:12,14;533:18;	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9; 473:20;479:10,12;	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23 heading (4)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24 hierarchy (1)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8; 505:12;520:1;553:7,8 formal (1)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11, 18;523:12,14;533:18; 540:15;547:9;555:12,	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9; 473:20;479:10,12; 483:3;491:17,25;	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23 heading (4) 500:23;527:4,7,21	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24 hierarchy (1) 535:6
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8; 505:12;520:1;553:7,8 formal (1) 488:23	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11, 18;523:12,14;533:18; 540:15;547:9;555:12, 19,24;556:1	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9; 473:20;479:10,12; 483:3;491:17,25; 499:2;506:12;512:16,	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23 heading (4) 500:23;527:4,7,21 heads (1)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24 hierarchy (1) 535:6 highlighted (1)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8; 505:12;520:1;553:7,8 formal (1) 488:23 forth (2)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11, 18;523:12,14;533:18; 540:15;547:9;555:12, 19,24;556:1 furtherance (1)	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9; 473:20;479:10,12; 483:3;491:17,25; 499:2;506:12;512:16, 17;515:5,9,12,13,17,	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23 heading (4) 500:23;527:4,7,21 heads (1) 496:9	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24 hierarchy (1) 535:6 highlighted (1) 462:24
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8; 505:12;520:1;553:7,8 formal (1) 488:23 forth (2) 454:7;491:7	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25;25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11, 18;523:12,14;533:18; 540:15;547:9;555:12, 19;24;556:1 furtherance (1) 522:5	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9; 473:20;479:10,12; 483:3;491:17,25; 499:2;506:12;512:16, 17;515:5,9,12,13,17, 22;516:4,13;520:19; 544:4;551:9;552:17 grant (37)	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23 heading (4) 500:23;527:4,7,21 heads (1) 496:9 Health (4)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24 hierarchy (1) 535:6 highlighted (1) 462:24 highlighting (1)
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8; 505:12;520:1;553:7,8 formal (1) 488:23 forth (2) 454:7;491:7 forward (2)	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25,25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11, 18;523:12,14;533:18; 540:15;547:9;555:12, 19,24;556:1 furtherance (1) 522:5 future (1)	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9; 473:20;479:10,12; 483:3;491:17,25; 499:2;506:12;512:16, 17;515:5,9,12,13,17, 22;516:4,13;520:19; 544:4;551:9;552:17	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23 heading (4) 500:23;527:4,7,21 heads (1) 496:9 Health (4) 467:12;502:25;	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24 hierarchy (1) 535:6 highlighted (1) 462:24 highlighting (1) 544:7
fixed (1) 473:3 focus (1) 531:16 focuses (1) 450:10 folks (3) 507:20;538:3;545:6 follow (2) 521:25;523:4 following (2) 512:21;541:23 follows (3) 442:15;527:20;530:5 forced (1) 488:25 forgetting (1) 482:9 forgot (2) 478:12;491:6 form (9) 455:15;484:23; 486:6;489:24;490:8; 505:12;520:1;553:7,8 formal (1) 488:23 forth (2) 454:7;491:7	445:8 functions (2) 448:6;511:11 fund (6) 491:18;492:1; 505:10,17;506:9;507:1 funded (6) 460:22;461:2,6,7; 478:17;514:19 funding (12) 474:6,10,13,18; 475:2,12;485:7; 491:18;492:1;506:1; 520:14;521:20 funds (11) 473:21;500:5;506:8, 25;25;507:2;511:9,18, 22;512:24;552:17 further (22) 467:7,10;468:8; 492:20;494:25;495:2, 25;511:18;516:17; 517:2;521:23;522:11, 18;523:12,14;533:18; 540:15;547:9;555:12, 19;24;556:1 furtherance (1) 522:5	509:14,25;510:6 global (1) 512:11 goal (1) 512:10 goes (2) 518:10;527:7 Good (17) 442:25;443:1;470:3, 20,23;484:7,9,16; 489:20;502:12;517:23; 534:16;536:23;537:12, 21;547:17;549:12 government (1) 498:19 grad (3) 525:20;543:9;546:10 grade (4) 549:25;550:3,4,7 Graduate (25) 459:4;466:1;472:9; 473:20;479:10,12; 483:3;491:17,25; 499:2;506:12;512:16, 17;515:5,9,12,13,17, 22;516:4,13;520:19; 544:4;551:9;552:17 grant (37)	half (1) 471:13 halfway (1) 520:20 hand (5) 442:11,16;502:6; 507:18;530:6 handed (1) 534:8 hands (2) 488:21;492:25 happening (2) 489:3;507:23 happy (1) 480:2 hard (2) 457:16;477:25 Harm (3) 450:21;453:2;462:2 head (2) 536:15,23 heading (4) 500:23;527:4,7,21 heads (1) 496:9 Health (4)	526:17,18;529:11,11, 18,20,25;530:6,10; 532:7;547:4,11;552:6 553:18;555:13,17,23; 556:6,10,13,13,15,17 hearings (1) 461:13 heart (1) 471:24 help (3) 488:20;533:18;539:9 helped (7) 448:8,12;450:17; 463:9;532:25;533:1; 535:9 helpful (1) 526:17 helping (1) 489:6 hetero (2) 453:7,15 Hey (2) 442:5;495:24 hierarchy (1) 535:6 highlighted (1) 462:24 highlighting (1)

			1	· /
history (4)	459:8;528:14	informed (1)	488:7	483:21
459:25;460:1,10;	IDs (1)	549:21	into (28)	journal (7)
543:3	457:2	initial (4)	443:2;444:7;449:4;	446:9,9,9,11,12;
hit (1)	imagine (1)	530:15;534:8;	450:3;452:4;458:9;	462:16,18
537:22	479:24	537:24:543:8	459:1;460:17;464:13;	July (2)
Hold (2)	impact (2)	initially (2)	466:12;481:5;488:14;	436:17;556:18
451:25;493:7	520:17;521:20	455:20;537:9	492:13;495:14;498:1;	jump (1)
home (1)	implanting (1)	initials (1)	513:5,21;517:16;	444:7
457:24	537:1	448:15	518:2;529:12;533:9;	June (4)
honest (3)	IMPLEMENT (1)	initiated (1)	534:21;536:22,25;	455:1;487:13,16,18
474:9,20,21	436:9	476:11	543:9,13;544:17;	justification (2)
honestly (1)	important (2)	initiating (1)	548:16	498:22,25
476:7	488:20,21	537:7	intriguing (1)	justifications (1)
hopefully (1)	impressive (1)	initiatives (1)	484:2	498:24
470:7	481:10	489:12	introduced (5)	
hospital (3)	inbound (1)	injected (1)	469:14;497:24;	K
451:2;452:11;458:5	476:12	448:9	528:25;532:19;534:11	
host (1)	included (4)	injecting (1)	introduction (5)	Kathleen (3)
450:14	454:11;481:22,25;	536:25	448:25;456:15;	459:20;487:2,6
hosts (2)	501:22	inner (1)	460:13;464:9;467:25	keep (1)
450:12,12	Including (5)	554:16	Investigator (6)	537:18
hours (1)	459:18;473:19;	instance (3)	461:8;478:18;	kept (1)
533:15	500:12;506:23,24	503:5,10;504:18	485:15,16,22;486:11	514:24
housing (2)	inclusion (1)	instead (5)	involved (10)	key (6)
555:5,6	446:10	454:4;471:20,21,23;	453:18;463:13;	498:19,22,23;499:9,
human (1)	income (1)	475:16	490:9;516:7;533:12;	22;503:7
538:12	545:7	Institute (2)	534:5;535:1;538:14;	Kim (1)
humans (1)	increase (1)	444:2;502:25	539:5;550:16	497:10
450:12	456:4	insurance (2)	involvement (5)	kind (9)
hypotheses (1)	increases (1)	555:3,4	476:15;477:9;537:7;	464:1;479:7;481:18;
538:24	456:8		538:14;541:3	
hypothesis (3)		intellectually (1) 489:5	issue (1)	485:15;534:8;536:22;
	independently (1) 535:9			537:19,24;541:21
501:5;540:9;541:21		intended (1)	482:13	kinds (3)
Hypothetical (2)	indicate (3)	520:8	issues (3)	532:19;537:5;538:25
520:23;521:1	462:8;484:23;545:12	interaction (3)	479:15,25;486:1	knew (1)
т	indicates (1)	450:14;486:10;487:4	It's (1)	484:3
I	460:10	interest (5)	517:4	knowledge (2)
ICATIN (11)	indirect (2)	448:11;472:5;489:8;	itemize (1)	502:15;515:1
ICAHN (11)	502:16;516:9	533:24;537:4	501:10	known (4)
436:5;443:12;470:4;	indirectly (1)	interested (16)	т	453:7;464:1;490:8;
479:8;481:1;484:5;	516:13	453:7,14;483:24,25;	J	530:16
527:4,9,19,22;547:18	individual (3)	489:6,11;506:20;		knows (3)
idea (1)	446:11;503:11;	533:7;534:14;535:23;	Jacob (1)	462:13;540:14;
541:25	506:21	536:5;537:10,11,23;	436:15	553:15
identification (6)	infect (1)	548:15;549:4	January (1)	KUMA (119)
458:19;461:23;	450:11	interim (1)	471:12	442:7,10,16,22;
465:21;478:22;501:17;	infected (1)	539:8	Javits (1)	444:20;445:3,11;
528:21	450:24	INTERNATIONAL (1)	436:15	446:5,20,25;447:13,15;
identifications (1)	infecting (1)	436:8	jeopardized (1)	449:3,21,25;450:2;
457:3	463:5	interpersonal (1)	520:14	451:22,25;452:2;
identified (23)	infection (2)	470:22	Jessica (1)	455:6;457:12,15;
448:2;449:9;451:7;	450:13;451:4	interplay (1)	535:19	458:8,16;460:16;
454:23;455:14;458:21;	infections (1)	450:11	job (1)	464:12,22;466:10,17,
461:25;465:23;469:13;	452:12	interpret (1)	459:18	21;468:10;469:1,4,10,
472:18;478:23;483:16;	Infectious (1)	520:6	Jody (2)	14,17,19,22,24;472:19;
492:8;494:7,8;498:2;	462:17	interrupt (1)	534:9,11	479:2,18;480:4,9,19;
501:21;503:20;517:7;	info (1)	458:13	join (8)	481:3;492:14,17,19,22;
525:6,23;526:13;533:5	458:25	interrupted (6)	484:10,14,17,22;	493:9,12,15,19;494:9;
		453:21,23;477:19;	484:10,14,17,22; 485:1;519:9,11;542:4	495:7,13,20,24;496:12,
	information (11)		- +0 1 1 1 1 7 7 1 1 14/. 4	+ +2J./.1J./U./4.47U.1/
identifier (1)	information (11)			
456:25	451:1;460:9;500:12;	487:25;488:2;504:4	joined (6)	16;497:1,23;498:5,9;
456:25 identify (2)	451:1;460:9;500:12; 516:6,8,9;528:14;	487:25;488:2;504:4 interrupting (1)	joined (6) 474:3;476:22;477:3;	16;497:1,23;498:5,9; 504:5,7;505:14;506:5;
456:25	451:1;460:9;500:12;	487:25;488:2;504:4	joined (6)	16;497:1,23;498:5,9;

				July 12, 2023
24;510:5,10,14;511:1;	16;480:22;485:5,7;	546:1	lower (1)	444:11;454:11;
513:4;514:3,6;515:23;	488:16;519:3,5;	lines (1)	459:11	521:6,6,6;531:11,21
516:2,20,25;517:14,20;	549:19;552:20	457:5	luncheon (1)	marcescens (1)
521:11;523:3,6,10,13,	lack (1)	Lior (4)	523:20	452:10
17;524:3,5,7;526:18;	539:20	446:16;447:7;448:1;	LUPION (125)	March (6)
529:11,20,25;530:6,10;	lacks (1)	449:13	444:19;445:2,9,13,	471:12;484:20,25;
547:4,11;552:6;	539:19	list (10)	18,21,24;446:18,21,24;	544:23,23;546:25
553:18;555:13,17,23;	language (1)	448:4;462:1;465:8,9;	447:11;449:2,23;	marked (13)
556:6,10,13	527:9	478:4,5,10;503:14,16;	450:1;451:14;455:5,7;	443:4;447:23;449:7;
KUMAR (1)	large (1)	524:12	456:16,19;457:16,19,	451:5;454:20;455:25;
436:14	460:22	listed (29)	20;458:7,12;460:15;	458:18;461:23;465:20;
	largely (2)	446:16,18;447:2,9,	461:3;464:11,19,24;	478:21;501:17;502:6,
${f L}$	538:19;539:9	18,19;452:17;459:21;	465:11;466:5;468:3,	21
-	largest (1)	461:16,18;462:17,20;	13,21;469:8,16,18;	marker (1)
lab (158)	488:6	477:12,17;482:16;	470:2,3;472:20;479:3,	533:24
444:10;445:8,17;	last (11)	483:21;487:8;498:17,	13,21;480:1,8,16,24;	markers (1)
446:16,17;447:7,8,10,	442:17,21;448:3;	18,20,23,24;502:2;	481:6;491:23,24;	537:4
21;448:1;449:13,13,	456:2;460:1,4,4;	503:7,10,23;504:1,25;	492:11,20;494:12;	mass (1)
15;450:7,9,16,21,22,	477:16,22;510:11;	518:18	495:2,11;498:3;	519:21
23;451:9,9,21;452:8,	523:4	listing (2)	499:11;504:3,6;	Massachusetts (1)
18;453:1,2,2,5;454:3;	later (6)	462:21;505:24	505:12;506:3;507:4,7,	444:2
461:19,20;462:2,3,4,	453:13;533:24;	listings (1)	18;508:2,9,12;509:22;	Masters (1)
25;464:18;465:2,7,10,	538:1,3;554:18,21	455:16	510:2,17,18,24;513:3,	517:25
13;466:6;470:17,19,20,	latest (1)	lists (5)	12,24;514:8;515:11,16,	master's (2)
24;471:5,8,11,17,19,	484:25	448:14;459:20;	21;516:10;517:13,18,	504:11,14
20,25;472:2,13;	lawyers (1) 547:18	465:25;502:7;512:6 little (8)	22;518:16,23;520:4; 521:1,7,12,22;522:12,	matches (1) 487:16
473:25;474:3,25; 475:6,9,17;476:9,15;	lead (2)	457:9;467:6,7;	14,18,24;523:8,12;	Matter (11)
478:7,13;481:22;	453:12;482:4	477:24;481:24;534:12;	525:7,13,24;526:1,4,	436:4,13;470:19;
483:13,14,14,16,16,20,	learn (1)	538:17;541:23	11;528:3,6,8,12,18,22;	471:15,16;472:2;
21,23;484:7,9,17,18,	467:13	loading (1)	529:2,10,18;536:1;	500:7;530:15;538:10;
19,22,24;485:2,4,4;	learning (1)	522:8	539:18,22;547:13,16,	549:3;556:18
487:5;488:14,15;	539:1	locate (1)	17;551:6,18;552:1,7;	matters (1)
489:1;491:5;506:18;				
	least (8)	459:2	553:14,20;555:11,19	518:14
515:13,17;517:24;	least (8) 472:5;476:21,25;	459:2 location (1)	553:14,20;555:11,19	518:14 Matthew (1)
			553:14,20;555:11,19 M	
515:13,17;517:24;	472:5;476:21,25;	location (1)		Matthew (1)
515:13,17;517:24; 518:6,7;519:7,8,10,11;	472:5;476:21,25; 477:5,22;483:3;	location (1) 457:7		Matthew (1) 498:11
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19,	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9	location (1) 457:7 log (1) 545:11 long (11)	M machine (1) 534:20	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16,
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20;	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6;	M machine (1) 534:20 Madam (1)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10,	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12;	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13;	M machine (1) 534:20 Madam (1) 508:2	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17,	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12;	M machine (1) 534:20 Madam (1) 508:2 magazine (1)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11,	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6)
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16;	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1)	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11;	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1,	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4)	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1;	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14;	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1)
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1)	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8)	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22)
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16;	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2)	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22;	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2)	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2)	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2)	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1)	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2) 444:23;445:1	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1) 514:8	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1) 489:12	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25 Management (3)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24 McConnell's (1)
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2) 444:23;445:1 laboratory (6)	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1) 514:8 limited (3)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1) 489:12 lost (2)	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25 Management (3) 470:4;515:2;516:16	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24 McConnell's (1) 547:3
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2) 444:23;445:1 laboratory (6) 477:10;483:11;	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1) 514:8 limited (3) 506:24;516:8;518:16	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1) 489:12 lost (2) 475:12;489:13	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25 Management (3) 470:4;515:2;516:16 manager (5)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24 McConnell's (1) 547:3 mean (19)
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2) 444:23;445:1 laboratory (6) 477:10;483:11; 512:20;532:3;538:7;	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1) 514:8 limited (3)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1) 489:12 lost (2)	Mmachine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25 Management (3) 470:4;515:2;516:16 manager (5) 459:20,21;460:11;	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24 McConnell's (1) 547:3
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2) 444:23;445:1 laboratory (6) 477:10;483:11;	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1) 514:8 limited (3) 506:24;516:8;518:16 line (12)	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1) 489:12 lost (2) 475:12;489:13 lot (12)	M machine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25 Management (3) 470:4;515:2;516:16 manager (5)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24 McConnell's (1) 547:3 mean (19) 446:2,2;456:7;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2) 444:23;445:1 laboratory (6) 477:10;483:11; 512:20;532:3;538:7; 549:13	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1) 514:8 limited (3) 506:24;516:8;518:16 line (12) 448:16;455:25;	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1) 489:12 lost (2) 475:12;489:13 lot (12) 444:7;461:14;	Mmachine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25 Management (3) 470:4;515:2;516:16 manager (5) 459:20,21;460:11; 487:8,10	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24 McConnell's (1) 547:3 mean (19) 446:2,2;456:7; 468:21;476:12;482:12;
515:13,17;517:24; 518:6,7;519:7,8,10,11; 520:14,17,21;531:18, 21;532:15,17,19,22,25; 534:7,11;535:16,17,19, 21,22;536:17,19,20,20; 537:11,18;538:4,6,10, 15,15;539:15;540:17, 18,23,24;541:4,5,6,11, 12;542:2,5,8,16; 544:16;545:19;548:11; 549:1,4,6,8,8,16;550:1, 4,8,11,15,15,22;551:1; 552:13 label (1) 467:12 labeled (2) 448:16;527:1 LABOR (2) 436:2,15 laboratories (2) 444:23;445:1 laboratory (6) 477:10;483:11; 512:20;532:3;538:7; 549:13 labs (16)	472:5;476:21,25; 477:5,22;483:3; 519:14;550:14 leave (1) 506:9 left (5) 487:13;497:12; 502:6;519:22;526:3 legal (2) 446:22;459:18 legally (1) 530:18 lengths (1) 531:24 less (2) 501:10,25 letter (2) 519:22;550:2 level (3) 505:1;515:2;516:16 light (1) 514:8 limited (3) 506:24;516:8;518:16 line (12) 448:16;455:25; 459:20,21;460:4;	location (1) 457:7 log (1) 545:11 long (11) 471:5,7;476:4,6; 483:6;487:18;496:13; 500:4;511:25;519:12; 533:12 longer (1) 478:6 look (4) 467:3;469:8;506:14; 537:4 looking (8) 451:13;457:16; 463:15;502:5,22; 507:20;511:6;533:7 looks (2) 490:19;540:24 losing (1) 489:12 lost (2) 475:12;489:13 lot (12) 444:7;461:14; 477:24;485:15;500:12;	Mmachine (1) 534:20 Madam (1) 508:2 magazine (1) 477:13 magnitude (1) 477:17 maintain (1) 485:7 major (1) 548:19 majored (1) 548:21 majority (2) 453:10;527:24 making (2) 538:11;540:25 Management (3) 470:4;515:2;516:16 manager (5) 459:20,21;460:11; 487:8,10 manner (2)	Matthew (1) 498:11 may (15) 442:22;452:14; 455:1;474:22;476:16, 21;478:6;482:13,21; 483:2;497:18;510:22; 525:13;544:14,21 maybe (6) 454:16;463:12; 481:20;484:25;486:5; 554:17 M-C-C- (1) 530:8 McConnell (22) 530:1,3,8,24,25; 532:8;536:8;540:3,16; 542:20,22;543:14; 547:10,17;548:10; 551:15;552:11,25; 554:3;555:22,24,24 McConnell's (1) 547:3 mean (19) 446:2,2;456:7; 468:21;476:12;482:12; 485:13;490:10;492:9;

552:1;554:12,12,15	471:1;482:15;534:22	months (8)		513:11;514:14,18,22
meaning (2)	mentor (2)	471:6,10,11,13;	N	nitric (2)
504:9;551:22	485:23,24	477:10;488:12;503:18;	14	535:24;536:6
means (1)	messages (1)	519:14	name (28)	nods (1)
554:8	516:22	more (26)	442:17,19,19,20,21;	536:14
measure (1)	mice (4)	446:8;448:10;457:9;	448:3,3;457:5;458:5;	non- (1)
535:5	448:8;533:9;535:4,6	458:1;463:16,21;	462:7,9,10,16,18;	538:11
mechanically (1)	microscope (1)	467:8;472:3;476:21;	470:3;485:18;490:25;	none (3)
463:13	533:25	477:2,2,4,6;478:3;	503:16;511:12;512:14;	475:1;555:2,8
media (1)	might (6)	481:7,8;482:13;	530:7,8,15,19,20;	non-human (2)
490:23	450:19;482:22;	486:11;490:14;499:13;	534:9;540:19;547:17	538:19;540:25
MEDICINE (10)	497:12;513:9;525:15;	506:15;512:11;524:24;	named (3)	non-key (5)
436:5;443:12;479:8;	541:23	531:18;541:23;555:17	504:19;533:1,2	498:25;499:5,8;
481:1;484:5;527:4,10,	might've (1)	morning (4)	names (5)	506:12;511:25
19,22;547:18	482:10	442:25;443:1;470:3,	462:21,21,24,24;	non-scientist (1)
meet (3)	million (1)	6	530:17	534:19
486:12;539:11;	501:25	most (3)	narrow (1)	non-scientists (1)
541:15	Minah (1)	477:21;478:5,10	516:2	540:21
meeting (1)	497:10	mostly (2)	nasal (1)	non-worker (2)
534:8	mind (3)	450:25;453:6	463:8	554:8,11
meetings (2)	468:14;504:21;520:9	MOUNT (32)	NATIONAL (3)	nose (4)
539:6;541:13	mine (1)	436:5;443:8,12,15,	436:2,14;502:25	463:8,10,14;464:4
MEIKLEJOHN (121)	519:22	25;455:3;456:13;	nature (3)	notably (1)
442:5,8,24;444:21;	minor (3)	457:1;458:5;467:12,	535:21;536:2;540:22	533:1
445:4,14,20,23;446:2,	522:6,7;548:22	16;470:4;476:20;	near (1)	notation (1)
7,23;447:5,14,17;	minors (1)	478:22;480:23;481:1;	462:20	457:10
448:25;449:6,19;	548:24	482:4;486:25;527:4,	nearly (1)	note (1)
450:5;451:10,18,23;	minute (4)	10,19,22,22;531:1,7;	503:18	468:15
452:1,6;455:10;	451:12;492:12;	543:10;545:25;547:18;	necessarily (2)	Noted (2)
457:13,17;458:17;	510:8;516:18 minutes (9)	553:11,21,24;555:6	475:19;488:8	442:2;524:2
460:13,20;461:5; 464:9,15,21,23,25;	466:14;479:18,23;	mounting (1) 537:3	necessary (1)	notes (2) 443:5;536:10
465:13,14;466:8,14,18,	480:1;507:14;509:15,	move (12)	513:20	Notice (2)
22,24;467:25;468:8,14,	20,21;555:11	448:25;449:19;	need (13)	436:14;556:3
24;469:2;472:14;	miss (1)	451:10;456:15;460:13;	458:13;466:15;	notified (2)
479:1,14,19,22;480:5,	497:17	464:9;466:3;467:25;	468:12;477:8;480:1;	496:17;539:3
12,17,20;491:20;492:9,	MIT (1)	497:25;513:1;517:3;	482:21;488:21;496:21,	November (1)
24;493:3,16,20;494:10,	481:16	529:8	21;508:2;510:8;	471:10
13,17,25;495:8,17,19;	Mm-hmm (4)	moved (12)	516:19;527:15 needed (7)	November-ish (1)
496:6,20,25;497:7,10,	499:23;502:3;	448:14;450:3;452:4;	496:2,5,8,17;504:15;	546:18
15,17,20;498:8,10,13;	505:23,25	458:9;460:17;464:13;	536:23;539:9	Number (49)
504:8;505:15;506:6;	models (1)	466:12;513:5;517:16;	needs (3)	448:2;449:5,9;450:4;
507:15,17,22;508:15;	538:25	526:6;529:12;554:15	493:1;534:13;555:25	451:7;452:5;454:23;
509:17;510:4,6,17,22,	modified (3)	moving (2)	neural (2)	455:2,3,12,12,15;
25;511:2,5;513:1,7,19,	448:9;449:17;453:21	466:9;537:18	541:8,18	456:21,24;457:1,3;
25;514:13;515:15,19,	modular (1)	MRLUPION (1)	neuroscience (9)	458:11,21;459:8,10,10;
24;516:1,12,17,21;	501:9	527:17	531:4,6,15;546:12;	460:19;461:25;464:14;
517:2;518:10,21;	molecules (2)	mRNA (3)	548:13,15,19,22;554:1	465:23;466:3,13;
520:1,23;521:5,9,25;	463:19;533:7	448:9;449:17;471:23	New (7)	469:13;472:18;478:23;
522:3,11,20,25;523:5;	moment (8)	MTA (5)	436:16,16;453:24;	480:15;491:6;494:3,7,
556:12	466:16;468:11;	443:22,23;531:14,	454:5;530:19;536:20;	8;495:16;498:2;
Melissa (2)	507:11;508:1,25;	15;548:13	539:12	501:21;503:4;505:8;
480:5;517:9	510:3;545:7;547:2	much (6)	next (8)	513:6;517:7,17;
member (2)	moments (2)	454:2;467:8;496:15,	455:25;467:8;	524:11;525:4,22;
483:21,22	510:7,9	23;505:6,6	496:12;502:11;539:11,	526:13;529:1,14
members (10)	money (6)	mute (2)	12;541:16;546:1	numbered (2)
454:3;463:23;	455:17,18;456:1;	517:6;528:5	Nicole (4)	502:21;512:4
470:24;483:13,14,14,	474:8;545:24;551:8	myself (13)	468:15;469:2,2;	numbers (1)
16;486:19;489:1;	monkeys (2)	478:19;479:8;	527:17	524:25
532:25	538:19;541:1	490:12,13,21,22;491:9;	Nicole's (1)	numerous (1)
mention (1)	month (4)	497:7;503:9;512:16;	507:18	527:11
528:9	443:17;456:4,6;	515:7;516:15;519:18	NIH (7)	
mentioned (3)	460:7		504:23;506:1,8;	

	19;469:19,20;479:22;	onboarding (1)	534:10	461:14;467:20,21
0	480:2,3,4,6;486:22;	519:19	otherwise (3)	paragraph (3)
	492:14,15;493:5,6,9,	once (2)	447:12;475:18;	448:16;527:2;552:23
O'Connell (2)	10;494:1;495:8,18,19,	519:24;533:22	485:16	paragraphs (4)
, ,	20,21;497:1,2;508:19;	one (66)	ourselves (1)	527:3,10,12,15
530:24,25	510:1,12;514:3,4;	446:8;448:10;	450:12	part (16)
oath (1)	515:5,7,8,16;516:20,	451:14,15,19,19,21;	out (31)	453:17;456:20;
498:15	23;523:8,8,18,19;	452:17;454:22,24;	455:2,12,14,19;	462:3;464:7,8;465:8,9
Object (12)				
447:11;491:20;	524:9;525:1;526:3;	455:16;463:10;464:4;	459:7,10;461:9,11;	467:17;473:1;481:25;
492:9;494:6;505:12;	529:6,20,22;534:9;	465:4,6;468:4,25;	467:20;469:5;471:25;	486:7,17;491:21;
513:13,18;518:10;	547:4,6;553:1;555:13,	470:7;478:3,6;479:21;	472:10;473:7;482:22;	514:2;537:22;540:5
539:18;551:3,25;552:3	14;556:6,7	480:22;481:7,8;	484:23;487:12;496:17;	participate (1)
objected (1)	offer (9)	482:14;483:19;487:25;	497:13;501:4;506:10;	444:11
510:17	452:3;466:11;	488:15;490:14;493:17;	512:17,24;514:17,21;	participated (4)
Objection (56)	479:13;493:25;497:25;	497:15;499:5,10,20,21,	537:9,20;539:9;	444:12;532:24;
444:19;445:2,9;	498:3,4;526:14,19	24;500:25;505:24;	540:10;541:22;545:14;	533:4;548:10
446:1,24;447:15;	offered (8)	507:11;508:1,17,25;	552:13	particular (10)
449:2;450:1;451:16;	449:4;484:8,13,16;	509:17;510:11;515:19;	outside (1)	501:13;503:10;
455:5;458:7,8;460:15,	491:25;494:3;546:10,	521:25;522:12,12;	497:23	504:19;506:21;518:7;
17;461:3;464:11,12,	17	525:14;528:3,25;	over (14)	528:10;532:23;533:7;
19;466:7,10;472:14,	offering (6)	529:18;531:18;533:18,	450:19;451:4;470:7;	534:5;537:7
	525:2;526:24;527:6,	23;534:9,11;541:20,	474:4,22;478:6;	particularly (1)
19;480:13,23;495:13;	13,18,25	22;543:2;546:11,16;	497:13;502:2;518:14,	494:20
499:11;504:5;506:3;	office (2)	547:18,22;549:6;	14,15;533:14;547:20,	parties (4)
507:4,6;510:18,21,23;	502:16;517:11	554:10	22	494:2;514:11;
511:1,3;513:3,4;514:8;	Officer (128)	ones (1)	overarching (1)	524:11;525:8
515:11,23;516:10;	436:14;442:7,10,16,	538:17	512:10	pass (1)
517:10,13,14;518:21;	22;444:20;445:3,11;	only (13)	overruled (2)	550:4
520:1,23;521:11;		474:23;476:15;	521:11;553:18	
525:7,21;528:6;529:8,	446:5,20,25;447:13,15;			past (1) 444:8
10;551:17;552:6;	449:3,21,25;450:2;	482:21;487:25;488:4,	own (5)	
553:13	451:22,25;452:2;	11;490:10;491:4;	460:23,24,25;474:5; 535:10	pathogens (3)
objections (6)	455:6;457:12,15;	500:25;527:18,25;		451:1,3;452:19
449:3,22;450:2;	458:8,16;460:16;	528:25;553:22	oxide (2)	patient (1)
452:2;481:3;529:12	464:12,22;466:10,17,	O-N-N-E-L-L (1)	oxide (2) 535:24;536:6	452:15
	464:12,22;466:10,17, 21;468:10,13;469:1,4,	O-N-N-E-L-L (1) 530:9	535:24;536:6	452:15 patients (3)
452:2;481:3;529:12	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24;	O-N-N-E-L-L (1) 530:9 onto (2)		452:15 patients (3) 450:24;454:5;463:5
452:2;481:3;529:12 objectives (1)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3	535:24;536:6 P	452:15 patients (3) 450:24;454:5;463:5 pattern (3)
452:2;481:3;529:12 objectives (1) 511:19	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1)	535:24;536:6 P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25
452:2;481:3;529:12 objectives (1) 511:19 obligated (2)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9,	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22	535:24;536:6 P package (1) 485:8	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7,	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1)	535:24;536:6 P package (1) 485:8 Page (43)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8	535:24;536:6 P package (1) 485:8 Page (43) 448:14;451:14,15,	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6)	535:24;536:6 P package (1) 485:8 Page (43)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12;
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2;	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8	535:24;536:6 P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1)	535:24;536:6 P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21;	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12;
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12,	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7	535:24;536:6 P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19;
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5;	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16,	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1)	535:24;536:6 P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21;	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2;
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12,	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25	535:24;536:6 P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13;	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1)	535:24;536:6 P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22,	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3,	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5;	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1)	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5; 504:25;511:6,7;512:4,	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5; 504:25;511:6,7;512:4, 4;522:23;526:25; 527:2,7,11,23,24;	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5; 504:25;511:6,7;512:4, 4;522:23;526:25; 527:2,7,11,23,24; 543:5;552:25;554:4	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6,	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1)	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5; 504:25;511:6,7;512:4, 4;522:23;526:25; 527:2,7,11,23,24; 543:5;552:25;554:4 pages (3)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5; 504:25;511:6,7;512:4, 4;522:23;526:25; 527:2,7,11,23,24; 543:5;552:25;554:4 pages (3) 469:7;503:3;525:21	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23;	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1)	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5; 504:25;511:6,7;512:4, 4;522:23;526:25; 527:2,7,11,23,24; 543:5;552:25;554:4 pages (3) 469:7;503:3;525:21 paid (14)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1	P package (1) 485:8 Page (43) 448:14;451:14,15, 19;457:4;458:2; 459:11;460:2;462:4, 12,13,14;465:21; 480:22;481:18;483:13; 502:5,19,20,21,21,22, 22,24;503:1,3,4,5; 504:25;511:6,7;512:4, 4;522:23;526:25; 527:2,7,11,23,24; 543:5;552:25;554:4 pages (3) 469:7;503:3;525:21 paid (14) 452:21,23,24;	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1)	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1)	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10 O'Connell (5)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1) 514:9	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1) 471:23	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17 payroll (2)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10 O'Connell (5) 498:11,14;513:14;	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1) 514:9 official (1)	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1) 471:23 order (11)	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17 payroll (2) 543:25;545:18
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10 O'Connell (5) 498:11,14;513:14; 517:23;522:15	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1) 514:9 official (1) 472:16	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1) 471:23 order (11) 448:10;450:18;	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17 payroll (2) 543:25;545:18 paystub (3)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10 O'Connell (5) 498:11,14;513:14; 517:23;522:15 October (1)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1) 514:9 official (1) 472:16 officially (1)	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1) 471:23 order (11) 448:10;450:18; 451:1;454:4;464:2;	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17 payroll (2) 543:25;545:18 paystub (3) 543:18;544:19;
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10 O'Connell (5) 498:11,14;513:14; 517:23;522:15 October (1) 546:18	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1) 514:9 official (1) 472:16 officially (1) 485:1	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1) 471:23 order (11) 448:10;450:18; 451:1;454:4;464:2; 477:17,25;478:6,8;	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17 payroll (2) 543:25;545:18 paystub (3) 543:18;544:19; 545:15
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10 O'Connell (5) 498:11,14;513:14; 517:23;522:15 October (1) 546:18 off (55)	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1) 514:9 official (1) 472:16 officially (1) 485:1 Ok (2)	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1) 471:23 order (11) 448:10;450:18; 451:1;454:4;464:2; 477:17,25;478:6,8; 533:8;549:8	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17 payroll (2) 543:25;545:18 paystub (3) 543:18;544:19; 545:15 PDF (1)
452:2;481:3;529:12 objectives (1) 511:19 obligated (2) 520:6,10 observers (2) 497:18;529:19 obtain (4) 443:24;4444:3;459:2; 543:19 obtained (4) 444:1,4;459:5; 504:10 obtaining (1) 553:4 Obvious (1) 501:3 obviously (3) 523:1;524:13;526:10 occur (1) 511:21 occurred (1) 502:10 O'Connell (5) 498:11,14;513:14; 517:23;522:15 October (1) 546:18	464:12,22;466:10,17, 21;468:10,13;469:1,4, 10,14,17,19,22,24; 472:19;479:2,18; 480:4,9,19;481:3; 492:14,17,19,22;493:9, 12,15,19;494:9;495:7, 13,20,24;496:12,16; 497:1,5,23;498:5,9; 504:5,7;505:14;506:5; 507:5,12,13;508:13,16, 19,22;509:3,7,10,12, 19,24;510:5,10,14,22; 511:1;513:4,13;514:3, 6;515:23;516:2,20,25; 517:14,19,20;521:11; 523:3,6,10,13,17; 524:3,5,7;526:17,18; 529:11,18,20,25;530:6, 10;547:4,11;552:6; 553:18;555:13,17,23; 556:6,10,13 Officer's (1) 514:9 official (1) 472:16 officially (1) 485:1	O-N-N-E-L-L (1) 530:9 onto (2) 462:12;537:3 oops (1) 461:22 open (1) 519:8 opinion (6) 445:2,10,18,20,21,23 opioid (1) 536:7 opioids (1) 535:25 opportunities (1) 532:20 opposed (1) 552:20 opposite (1) 460:5 optic (1) 537:1 optimize (1) 471:23 order (11) 448:10;450:18; 451:1;454:4;464:2; 477:17,25;478:6,8;	P package (1)	452:15 patients (3) 450:24;454:5;463:5 pattern (3) 463:19;533:7;538:25 pause (1) 516:18 pay (20) 454:22,24;456:12; 473:3,11,21;475:19; 478:14,16,19;506:2; 511:10,23;544:2,11,19 21;546:6;550:18; 551:11 paycheck (2) 545:14;554:20 paying (2) 455:19;474:4 payment (5) 544:4,8;545:22; 546:2,5 payments (4) 472:15;552:8,12,17 payroll (2) 543:25;545:18 paystub (3) 543:18;544:19; 545:15

(4)	451 05 450 0 450 15	DI (1.6)	1 (2)	515 14 22
peer (1)	451:25;452:3;458:15;	PI (16)	pointed (2)	515:14,22
446:9	464:13;466:11,11;	461:7;470:23;	455:14;496:17	preparing (1)
people (13)	473:6;476:6;483:8;	473:25;474:4,10,13,17;	pointing (3)	443:5
462:25;464:17,23;	491:13,15;492:22;	476:19,20;484:7,8,13;	493:3,4,5	present (1)
465:1;497:11;506:19;	493:15,25;495:14;	485:15;487:20,22;	points (1)	497:5
510:20;514:21;538:1,	496:16;498:9,10;	488:18	497:19	presented (1)
2,20;553:23,24	501:14;509:23;517:15,	piloting (1)	policies (1)	526:21
per (1)	15;522:24,25;524:11,	536:24	517:11	preserve (1)
538:13	12;525:2;526:6,6,7,11,	PIs (4)	polio (1)	537:2
perform (10)	20,21,23,25;527:1,6,	475:1;483:18;	450:17	press (11)
444:23;447:6;448:7;	13;528:1,7,9,11;529:6,	550:11;552:20	populated (2)	467:16,19,24;468:1;
475:11;512:9;520:13,	7,8;530:1,11;543:13;	pitfalls (1)	481:11,12	526:8,9,21,24;527:3,
16;521:3;522:9;549:9	545:16;547:9;552:24;	500:24	population (2)	11;528:1
performance (3)	555:21;556:2,10,12,13	place (1)	453:9,10	pressures (1)
550:7;551:1;552:12	Petitioners (5)	500:16	pop-up (1)	450:18
			452:7	
performed (16)	456:15;466:3;495:4,	placed (1)		presumably (2)
445:6,8;447:3,7;	4;524:16	534:17	portion (7)	478:17;533:24
448:19;454:1;475:5,8,	Petitioner's (104)	planned (1)	451:21;453:9,11;	pretty (2)
11;511:11;522:16;	447:24;448:2;449:1,	537:14	459:7;491:22;503:24;	454:2;481:23
538:23;541:6;542:11;	4,5,8,9,11,19,22;450:3,	platform (1)	527:25	previous (2)
549:16,19	4;451:6,6,7,11;452:3,5;	490:23	position (8)	504:13;538:17
performing (1)	454:21,23;457:9;	play (3)	465:25;484:9,13;	previously (5)
535:5	458:11,19,21;460:14,	499:3;507:25;516:16	487:11;491:17;492:1,	442:14;467:4;
perfusing (1)	19;461:24,25;464:10,	playback (6)	5;546:25	512:19;530:4;538:24
537:2	14;465:21,23;466:9,	508:25;509:3,14,15,	positions (6)	primarily (3)
Perhaps (2)	13;468:1,10;469:11,	21;510:7	465:7,10,13,25;	450:24;504:10;
473:9;486:5	13;475:20;483:10;	played (1)	466:1,1	538:16
period (18)	486:20;493:24;494:5,	509:1	possession (2)	primary (1)
454:25;455:17;	7,19,22;495:14,16;	playing (2)	468:17,19	534:10
477:11;484:22;487:17;	501:12,19,21;502:5,23;	488:17;508:6	possible (2)	primates (3)
488:4,10,11,15;489:25;	511:7;513:2,5,6,15;	Plaza (1)	542:18;547:21	538:12,19;540:25
533:13;543:25;544:2,	514:9;517:4,7,17;	436:16	post (1)	Principal (6)
11,12,22;545:18,18	523:3;524:14,14,15,15,	please (19)	465:7	461:8;478:18;
periodically (1)	15,16,17,17,17,18,18,	442:7;456:17;	postdoc (11)	485:14,16,22;486:11
486:12	19,20,20,21,21,22,23,	458:14;469:16,18;	492:8;499:22,24,25;	
person (12)	23;525:4,9,10,10,11,			print (2) 487:12;553:3
		470:9,11;475:21;	500:2;504:19;533:1,4, 19;534:23;535:2	,
459:10;461:14;	11,11,16,17,17,18,18,	507:11,12;508:25;		printed (2)
478:3;499:5,10,22;	18,19,22;526:2,12,13,	517:6;521:13;526:18;	postdocs (3)	486:22;553:1
512:15,22,23;522:6;	25;529:14;542:23;	530:25;536:4,13;	499:20;534:9;550:11	printout (2)
532:10;534:10	544:18	538:13;547:5	postdoctoral (4)	451:14;466:6
personal (4)	Petition's (1)	PlumX (1)	465:25;492:5;	prior (1)
455:3,12;459:8;	458:9	482:10	504:18,25	548:16
528:14	phases (1)	pm (32)	posted (1)	probably (2)
personally (6)	537:20	487:13;495:22,23;	480:22	451:20;513:20
459:1;489:7;491:2;	PhD (42)	497:2,3,5;508:21,25;	posting (1)	problem (1)
532:23;538:14;541:3	443:11,14,24;444:8,	510:13,15;514:4,5,7;	465:6	468:19
personnel (17)	9,13;472:24;482:20;	516:23,24;517:1;	precise (2)	problems (1)
498:19,20,23;499:1,	483:15;491:18;503:11,	523:19;524:2,4;	505:8;521:14	453:13
5,9,9,16,18,22;502:13,	21;505:19;506:23;	529:22,23,24;547:6,7,	precisely (1)	procedures (2)
14;503:8;505:24;	517:25;518:3,5,13,19,	8;555:14,15,16;556:7,	460:11	522:8,9
506:12,23;511:25	25;519:4,25;520:11;	8,9,17	predicting (1)	proceed (5)
pertaining (1)	521:4;525:1;528:16;	pm/Reconvened (9)	502:18	442:22;480:8;498:7;
542:24	531:4,9,11,17,22;	497:3;508:21;	preexisting (1)	526:18;547:14
pertains (2)	533:2;534:25;535:3;	510:13;514:5;516:24;	502:9	proceeding (1)
528:23;543:14	543:10;545:24;548:16;	529:23;547:7;555:15;	prefer (2)	470:5
Peter (3)	550:11;551:19;553:25;	556:8	530:22;540:1	process (2)
538:8;539:6;540:8	554:6,14	pocket (1)	preferred (2)	503:18;533:23
Petition (7)	phenomenon (1)	455:19	530:21,22	processing (1)
460:17;516:2;525:1;	453:7	point (11)	preliminary (1)	537:1
528:16,24;529:4;	phonetic (1)	469:5;504:16,16;	472:5	produce (2)
543:12	507:18	505:18;511:15;521:15;	pre-marked (1)	459:2;529:2
Petitioner (59)	physically (2)	531:12;532:10;534:10;	524:12	produced (6)
436:11;442:8,22;	463:12;491:8	545:12;556:2	prepare (2)	513:16;517:4;
130.11,112.0,22,	103.12, 171.0	5 15.12,550.2	propure (2)	313.10,317.7,

528:10,13;529:1;	publications (12)	505:11,17,19,21;512:1,	456:4;550:2,4	refer (5)
537:17	447:4;454:9,11,13;	9;517:24;518:12;	recent (1)	460:12;485:12;
produces (1)	461:16;462:1;482:3,	519:24;520:10,16;	487:17	486:18;494:6;503:3
537:21	17;489:16,20;490:4,9	522:4	Recess (16)	references (1)
productive (1)	publicly (1)	Ramalingam's (2)	466:20;469:21;	494:5
542:1	526:9	511:12;519:17	480:7;492:16;493:11;	referred (10)
Professor (1)	publish (1)	rapport (2)	495:22;497:3;508:21;	448:17;472:15;
485:13	482:19	470:23;549:12	510:13;514:5;516:24;	473:2;489:15;494:21,
professors (2)	publishable (1)	rarely (1)	523:20;529:23;547:7;	22;502:25;522:22;
486:7,12	540:13	498:17	555:15;556:8	530:20;534:18
profile (4)	published (15)	rate (1)	recessed (1)	referring (15)
479:8;491:3,5;498:1	446:17;447:18,19;	505:16	556:18	471:16;486:6,14,18;
program (29)	461:16,19;462:2,15;	rather (1)	recognize (8)	488:3,10;499:2;
443:10,12,14;444:6;	476:13,23;482:25;	526:25	449:7,11;451:6;	501:12,13,20;536:10;
448:12,22;449:16;	483:4,4;526:8,9,22	reach (1)	454:21;458:19;479:5;	538:3;551:8;553:25;
472:24;481:18,19;	publishing (1)	539:9	490:17;544:18	554:11
518:1,3,5,25;519:4,25;	490:10	reached (2)	recommendation (1)	refers (1)
520:11;521:4;531:3,9,	pull (3)	472:10;525:8	519:22	479:10
11,17,22;543:9,10;	473:7;478:21;485:11	read (14)	reconvene (1)	reflect (4)
548:16;551:20;554:6,	purpose (3)	462:14;494:14;	556:18	482:17;483:10;
14	470:17;533:16;	507:9,13;508:3;509:4,	record (87)	502:4;544:8
project (22)	549:11	22,24,25,25;510:1,7;	442:3,18;466:17,18,	reflected (9)
461:8;476:7,11;	purposes (1)	512:7;525:1	19,21,22,23;469:19,20,	448:7;473:12;476:5,
477:9,18;518:9;519:1;	549:6	READBACK (1)	22,23;479:23;480:3,4,	25;489:23;521:16;
520:22,22;521:4,17;	Pursuant (1)	510:17	6,8,10,11;492:14,15,	522:15;544:11;545:18
533:6,11;534:12;	436:13	reader (2)	17,18;493:6,9,10,13,	reflects (2)
535:23;536:6,22,25;	pursue (3)	494:4;548:4	14;494:1,4,14;495:9,	446:11;545:4
537:11,19,25;542:13	521:18;540:14;	reading (2)	10,18,19,20,21,23;	refrain (1)
projects (5)	549:22	508:16;510:16	497:1,2,4;498:1,6;	547:25
532:19,21,23;	Put (6)	ready (8)	502:4;508:20,23,24;	reframe (1)
533:18;535:15	442:16;447:15;	442:5;480:8;483:3;	510:12,14,15;514:3,4,	447:2
promoted (3)	492:13;497:25;514:2;	495:9;496:4,11;	6,7;516:20,23,25;	regarding (5)
490:3,5,6	530:6	547:13,13	517:1;523:2,9,18,19;	461:17;480:21;
pronouns (2)		real (1)	524:3,4,7,9;529:7,21,	525:9;537:15;539:16
530:21,23	Q	474:9	22,24;530:7,16;542:21,	regenerate (1)
proof (2)		really (4)	24;543:14,25;544:21;	471:24
526:15,19	qualifications (1)	477:25;501:4;	547:4,6,8;548:5;	Region (2)
proportion (1)	499:25	520:24;537:12	555:13,14,16;556:6,7,9	436:15;463:22
474:2	quantified (1)	reason (2)	records (4)	Regional (4)
proposal (11)	533:25	476:8;485:5	524:24,24;530:20;	496:3;513:24;
498:25;500:6;	quarantine (1)	reasons (1)	551:12	555:25;556:1
504:17;506:20;511:19,	554:14	518:18	RECROSS (2)	regular (4)
20;512:2,11;521:8;	quarter (2)	recall (8)	522:2,19	455:25;545:17,21,23
522:17,22	501:25;546:16	456:5;474:2;481:21;	recruit (2)	regulation (1)
proposed (1)	quarters (1)	487:15;514:10;544:14;	465:1,12	512:6
512:8	512:5	550:2,4	recruits (2)	reimbursed (3)
prospects (1)	quicker (1)	recalled (1)	464:17,23	455:19,21,22
489:21	473:10	496:2	recused (1)	reimbursement (2)
provide (3)	quickly (3)	recalls (1)	519:18	455:16,24
481:21;486:2;527:9	489:2;494:18;542:20	498:10	redact (1)	relate (3)
provided (6)	-	receive (5)	459:14	449:16;452:16;525:1
468:16;479:2,16;	R	473:3,4;550:3;552:8;	redacted (3)	related (5)
481:23;501:14;549:17		555:4	456:20;457:6;528:14	455:12,20;488:4;
providing (2)	Rad52 (1)	received (28)	redaction (1)	489:12,16
473:21;475:2	512:7	449:4;450:3;452:4;	457:7	relatedness (1)
public (5)	raise (1)	456:1,5,6,6,8;458:9;	redactions (2)	471:14
467:16;468:1;	442:11	460:17;464:13;466:11;	457:6;458:2	relates (1)
489:15;525:20;526:8	raises (1)	472:25;473:18;481:5,	redirect (6)	517:11
publication (14)	456:6	16;495:14;513:5;	492:23;493:2;	relation (5)
446:8,10;447:9;	raising (1)	517:15;529:13;544:8;	494:16;517:21;522:13;	486:5;519:12;
467:18,23,24;476:5;	507:18	549:25;550:2,10,21;	555:21	535:22;541:25;543:8
477:13,16;482:5,16,22;	Ramalingam (15)	551:8,10;555:3	reduced (2)	RELATIONS (2)
483:1;489:24	503:12,14,16;	receiving (3)	505:7,16	436:2,15

relationship (2)	representation (1)	479:13;492:20;	503:12	538:10,15
484:6;485:13 release (7)	527:8 Representative (2)	523:12;524:13 Respondent's (1)	role (10) 477:11;488:17;	rules (2) 470:7;547:21
467:19,24;526:8,10,	497:6;529:3	522:21	499:3;503:11;516:16;	ruling (1)
22,24;527:3	representatives (1)	response (7)	518:19;519:18;535:23;	514:9
released (4)	497:20	470:10;488:17;	536:6;537:6	run (1)
496:1;523:14;	representing (2)	501:14;513:16;517:5;	room (8)	448:8
555:25;556:4	470:4;504:23	526:12;528:10	458:13;466:15;	Russo (5)
releases (2)	request (2)	responsible (5)	469:18;497:13;507:21;	532:5,12,15,18;
527:11;528:1	505:22;514:1	473:20,25;474:18;	519:23;529:19;555:12	534:8
relevance (2)	requested (4)	475:2;553:4	rotate (3)	Russo's (3)
526:15;527:14	505:1;514:24,25; 526:6	rest (5)	472:6,11;519:3	532:17;544:16; 550:15
relevant (3) 468:2;491:21;518:20	requesting (2)	460:9;462:14; 470:21;484:4;512:7	rotated (6) 444:18,23;471:2,2;	330:13
remainder (1)	506:1,8	restate (1)	475:4;483:20	S
523:17	required (3)	521:13	rotating (4)	5
remember (8)	503:24;514:17,18	rests (2)	470:17;473:19;	salary (7)
481:23;491:8;500:6;	requirement (2)	556:12,14	476:9;483:15	455:25;494:24;
511:4,19;544:15;	475:17;482:19	result (2)	rotation (64)	545:17,21,23,23;
546:15,18	research (79)	454:8,11	446:14;447:6,7,10,	551:13
remind (1)	444:11;446:12,15;	resulting (1)	20;448:1;450:6,7,20,	Sam (8)
536:13	447:20;450:10,14;	447:19	21;451:24;452:8,9,13;	529:25;530:1,3,8,15,
remotely (1)	451:8;452:17,20;	results (3)	453:3;471:5,7;475:13,	23;536:4;556:5
496:4 remove (1)	453:4,21;455:20; 461:1,6,10,20;463:2;	463:17;476:5;535:14 return (1)	17;476:16;477:10; 478:14;484:2,21;	S-A-M (1) 530:8
517:6	464:7,18;467:17,22,23;	513:22	522:5,7;532:4,5,11,16,	Samantha (1)
renewal (1)	471:16;472:1;475:16;	review (2)	18;533:13;534:7,10;	530:20
502:9	476:1,5,16,24;484:1;	467:5;479:23	535:17,18,19;537:14;	same (14)
repeat (5)	485:21;486:9;487:25;	reviewed (1)	538:6,7,8,15,16;539:2,	445:9,9;453:2;458:1;
457:7;490:5;509:15;	488:5,11,21;489:16;	446:9	6;540:11,17,18;541:4,	459:10;463:24;471:9;
516:15;518:24	490:2;491:18;498:1,	reviewing (1)	6,9,12,18;542:4,7,9,12,	494:2;499:3,6;501:22;
repetitious (1)	19;499:16,18;500:12,	449:23	15,16;544:14;549:7;	526:4,7;527:11
513:10	16;501:2,8;503:24;	Rich (1)	550:5,8;552:14	sample (3)
repetitive (1)	505:10,17;506:17;	540:20 Dial 1: (5)	rotations (33)	528:16;529:3;534:21
463:22 rephrase (6)	511:19,21,24;512:8,12, 21;520:13,16;521:3;	Rich's (5)	444:8,10,11,12,17, 22,22;445:6;452:21,	samples (1) 529:1
446:25,25;511:2;	522:4,10,17;533:4;	540:18,22;541:5; 542:5,8	25;454:17,18;472:13;	SARS (1)
539:25;548:3,7	535:15;538:11;539:4;	right (83)	475:1;506:17,19;	454:4
report (2)	540:15,24;542:1,7,9,	442:8,11;443:20;	512:21;518:1;531:19,	satisfied (1)
461:12;539:8	19;545:24;549:3,7,9,	444:7;445:5;446:7,20;	21;542:3;544:12;	484:15
reported (1)	19,22	447:15;448:16;451:13;	545:19;548:11,13;	saying (3)
468:5	researched (1)	456:22;458:4,16;	549:1,16;550:1,12,15,	499:4;504:13;515:1
REPORTER (58)	487:5	463:12;465:1;466:25;	23;551:2;552:16	scenario (1)
442:3;466:19,23;	researcher (1)	467:2,15;469:1,10,15;	ROTHGEB (51)	453:8
469:20,23;480:6,11; 492:15,18;493:10,14;	490:21 researching (1)	470:19,24;471:15; 472:4;473:22;474:6;	458:15;469:5,12; 493:1;495:3,18;497:7,	SCHOOL (20) 436:5;443:12;470:4;
492:15,18;493:10,14; 495:21,23;497:2,4,9,	521:16	476:2;482:20;485:23;	12,18,22;507:19;517:6,	430:5;443:12;470:4; 472:9;473:20;479:8;
14,16;507:9,11,13,16,	resection (1)	487:14;488:1,13;	8;524:6,9;525:8,15,25;	481:1;484:5;503:21;
19,23,25;508:2,5,7,11,	512:6	489:5,17,19,21;490:4,	526:2,5,14,16,20;	514:24;525:20;527:4,
18,24;509:6,8,9,11,12;	resistance (5)	9;493:12,21;494:3,18;	527:21;528:4,5,7,15,	10,19,22;543:9;544:5;
510:1,2,12,15;514:4,7;	452:15;453:8,9,15,	496:11,14,14,23,25;	20,25;529:5,17;530:1,	546:10;547:18;552:18
516:23;517:1;523:19;	20	497:21;498:6,10;	12,14;532:6,13;536:3;	Science (5)
524:4;529:22,24;	resource (1)	499:9;500:7;502:11;	539:20,24;540:2;	443:12,23;444:1;
532:6,8;536:14;547:6,	486:24	503:21;504:2;505:6,	547:5,9;551:3,17,25;	467:21;554:1
8,23;555:14,16;556:7,9	respect (14)	22;507:15,23;508:14;	552:3;553:13,16; 555:21:556:5	Sciences (2)
reporting (2) 513:11;514:14	458:2;461:10; 470:18;487:4;494:20;	523:2,2;535:2;548:17; 549:4,9,13,17,19,23;	555:21;556:5 roughly (2)	443:15;503:22 scientific (5)
reports (12)	499:4;513:15;514:19;	550:8,12,19;551:2,23;	477:9;546:16	446:9,9,11;490:8,11
461:10;513:17;	526:20;527:18;533:4;	552:9,14,18,21;554:6,	row (1)	scope (4)
514:18;515:3,5,8,13,	538:6;539:14;550:14	19,25	456:20	516:3;518:11,17;
14,17,22;516:5,14	respond (2)	RNAs (1)	Rudebeck (2)	521:10
represent (1)	488:20;513:19	450:25	538:8;541:12	Scott (3)
480:24	Respondent (4)	Rohana (1)	Rudebeck's (2)	532:5,12;544:16
			<u> </u>	<u> </u>

				oury 12, 2020
screen (2)	series (2)	436:5;443:8,13,15,	499:15;506:14;514:23;	stages (1)
493:4;496:7	525:16,19	25;455:3;456:13;	522:25;525:15;530:24;	522:10
script (1)	serratia (1)	457:1;458:5,22,25;	531:5;534:23;536:1,8;	stain (1)
448:12 Scroll (10)	452:10 serve (2)	459:1;467:12,16; 470:5;476:20;478:22;	540:19;542:14;551:17 sort (4)	537:4 stained (1)
457:12,25;467:6,7,	546:7;554:24	480:23;481:1;482:4;	534:10;537:14;	533:24
10;481:8;483:9;	served (2)	486:22,24,25;487:9;	539:3;541:7	standing (1)
486:20;492:3;552:25	551:11;554:22	525:20;526:22;527:4,	sought (2)	499:1
Sebastian (1)	services (1)	10,19,22;531:1,7;	520:19;537:9	stands (1)
497:11	522:16	543:11,22;545:11,25;	sounds (2)	471:25
sec (1)	serving (2)	547:19;553:2,10,12,21,	474:23;483:2	start (11)
508:17	546:6;555:9	24	source (5)	453:23;454:15;
second (11)	set (3)	Sinai's (3)	474:10,13;478:18;	460:5;476:6;477:1;
450:6,7;460:2,4;	527:12;539:12;	526:9;530:19;555:6	485:9;552:16	478:4;524:8;525:16;
493:8;513:21;528:3; 535:16,17,19;548:1	541:13 several (6)	sitting (1) 496:7	sources (2) 474:5,6	536:23;543:4,8 started (13)
Secondly (1)	468:16,17;513:19;	situation (1)	spa (2)	476:9,9,17,20;477:3,
518:17	519:14;527:3;533:14	541:20	464:1,3	7;481:18;534:7;
section (11)	Shall (1)	six (1)	spanning (1)	543:10;544:12,14,15;
452:20;458:24,25;	524:6	532:1	543:5	545:12
481:10;527:3,6,18;	share (4)	skills (8)	speak (4)	starting (6)
533:21;543:3;545:17;	473:8;507:12,24;	499:7,25;503:23,25;	483:18;488:22;	477:21,21;504:16;
546:13	526:16	504:1,9,14,24	510:2;527:14	505:18;506:15;527:1
sectioned (4)	shared (1)	slice (1)	speaking (1)	starts (2)
533:9,10,21;534:3	478:3	534:21	538:9	457:1;546:17
sectioning (1)	sharing (2)	slices (5)	speaks (5)	state (4)
533:17	490:11;507:15	533:8,10,10,21; 534:21	455:7;492:10;	442:17;456:10;
security (2) 456:21,24	shot (1) 493:20	slicing (1)	526:10;527:5;528:19 specific (16)	530:6,19 stated (2)
seed (1)	show (12)	537:3	445:15;452:17;	447:1;529:10
474:7	447:23;449:7;451:5;	slides (1)	453:16;463:19,21;	states (2)
seeing (4)	454:20;458:18;461:22,	537:3	464:1;475:18;477:6;	448:19;460:4
491:11,11;495:25;	22;464:16;465:20;	slightly (1)	483:19;492:4,7;521:8;	stay (5)
529:20	467:2;501:16,16	532:9	551:1;552:13,15,20	456:7,7;471:22;
seeking (1)	showed (1)	small (4)	specifically (8)	484:24;496:4
443:11	535:8	448:12,12;453:8,11	450:11;463:16;	step (2)
seem (1) 490:25	showing (4)	smoothly (1) 547:21	476:16;509:20;513:15;	501:4;533:23 stepping (1)
490:23 seems (3)	491:21;535:3; 542:22;544:17	social (3)	534:15;543:24;552:24 specifics (4)	451:11
455:24;490:20;	shown (1)	456:21,24;490:23	474:10,21;478:8;	still (10)
537:12	532:19	softer (1)	482:9	475:13;485:7,9;
sees (1)	shows (2)	532:9	speculate (1)	498:14;505:10;521:9;
496:3	489:22,24	somebody (4)	474:16	540:13;541:24;542:17;
select (2)	Sidetalk (4)	458:12;467:1;	speculation (3)	545:19
453:1;473:25	490:18,22;491:3;	504:24;515:20	553:13,15,17	stipend (28)
selected (5)	498:1	somehow (1)	spell (2)	472:12,15,21,22,22,
443:22,23;453:2;	sign (5) 461:11;515:5,7,8,16	534:1 someone (6)	442:18;530:7	25;473:2,13,18,21; 474:1,18;489:12,13;
519:10;531:14 selecting (2)	signaling (2)	446:10;499:6;	spelled (3) 442:20,21;530:15	494:20,21,21;506:2,9;
444:10;453:5	535:24;536:6	512:12;515:8;537:13;	spend (1)	546:2;550:21,25;
selection (2)	significance (1)	538:18	461:14	551:4,7,14,22;552:5;
450:18;462:1	498:24	sometimes (6)	spent (3)	555:3
sending (1)	significant (3)	453:11;463:23;	477:10;488:3;489:23	stipulate (8)
553:7	477:21;478:5,10	477:25;478:2,6;498:20	spoke (1)	468:18,22,24;
sense (5)	signify (1)	sorry (39)	532:25	528:12,15,18,23;529:4
488:2,7;490:13;	485:15	448:11;452:1,7;	sponsored (1)	stipulation (1)
500:14;512:11	similar (15)	456:5,7;457:7,17,17,	498:19	525:9
sent (3)	458:5;463:7,9;	21;458:16;462:16;	spot (1)	stipulations (3)
443:4;478:22;480:5	480:20;499:6,7,25;	463:16;465:15;473:7;	537:23	524:8;529:7,12
sequence (3) 454:4;463:19;489:2	525:9;526:22;531:25; 532:1;541:12;543:1;	474:3;477:6,19; 478:24;479:1,4;	spring (1) 453:22	stop (1) 507:15
	J3Z.1,J41.1Z,J43.1;	4/0.24,4/9.1,4,	433.22	307.13
		482-23-484-5-490-5	staff (1)	strain (4)
sequencing (3) 454:8,12;463:17	544:19;548:24 SINAI (42)	482:23;484:5;490:5, 25;491:6;495:4;	staff (1) 466:1	strain (4) 463:20,24;464:2,3

strains (1)	21 89:1; 10 (1) (1)
strike (7) 502:6 551:1;552:15 448:9;471:23 top (3) 448:6;459:25; succeding (1) tasks (7) 448:9;471:23 thop (3) 456:20;484 511:22;542:8 stub (1) 532:15 tasks (7) 486:68,13,17,19; 540:22 486:68,813,17,19; 540:22 486:68,813,17,19; 540:22 485:11,552:13 486:68,813,17,19; 540:22 452:22 452:22 452:7 tax (2) 452:12 459:92.22 455:18,531 towards (4) 452:7 tax (2) 453:15,52 450:20,21;453:3; towards (4) 477:12,22;2 455:18,531 455:18,531 479:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:47,513:25,538:6,7 477:47,513:25,538:6,7 477:47,513:25,538:6,7 477:47,513:25,538:6,7 477:17,513:25 477:23,523:35 477:21,212,52 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2 477:22,22;2	21 89:1; 10 (1) (1)
448:6;459:25; succeeding (1) tasks (7) thesis (14) 456:20;484 455:7;464:7,8;483:6; 511:22;542:8 suctioning (1) 539:7;549:15;552:13 thesis (14) 453:7;464:7,8;483:6; 450:20;484 topic (1) 450:20;484 topic (1) 450:20;484 topic (1) 450:20;484 topic (1) 450:20;21;455:52:13 total (2) 488:9;505:18;542:13; total (2) 455:18;531 total (2) 455:18;531 total (2) total (2) total (2) total (2) total (3) 477:22,22; 477:22,22; 455:18;531 total (2) total (2) total (2) total (3) 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23; 477:23,23;	21 89:1; 10 (1) (1)
460:22:464:16;501:16; 502:8	21 89:1; 10 (1) (1)
511:22;542:8 suctioning (1) 539:7;549:15;552:13 486:6,8,13,17,19; 540:24 total (2) 488:9;505:18;542:13; 540:24 total (2) 485:18;531 total (3) 486:6,8,13,17,19; 540:24 total (2) total (3) 486:6,8,13,17,19; 540:24 total (2) total (3) 485:18;531 total (3) total (2) total (3) 485:18;531 total (3) total (4) 485:19;534:21 towards (4) 455:18;531 towards (4) 477:22,22;2 477:22,22;2 477:22,22;2 477:45:11 477:477:475:15:12:13;3 477:475:15:12:13;3 477:475:13:12:12:13;3 477:475:13:12:12:13;3 477:475:13:12:12:13;3 477:475:475:13:12:13:25:13:13;4 477:175:475:13:12:13:25:13:13;4 4	89:1; 10 (1) (1)
stub (1) 534:15 taste (1) 488:9;505:18;542:13; 549:9,22 towards (4) stubs (2) 452:7 tax (2) thin (2) towards (4) 454:22,24 Suite (1) 456:11;545:7 533:9;534:21 towards (4) 443:8,14,25;444:13; 436:16 taxes (2) third (9) 505:18 466:1;479:10,12; 486:8 teaching (5) 457:4;513:25;538:6,7, 452:12 452:12 482:2;499:2;503:11, 21;504:11,14;506:13, 23;512:16,17;517:24; 518:14,19;519:22; 485:14 supervison (1) 467:17 457:10;512:5 transcript (1) 534:25;535:3;545:24; 5519;555:3,4 supervisor (1) 482:22;504:10 505:21 transcript (1) 5519;555:3,4 supervisor (1) 484:20 444:12;452:25; transcription 5519;555:3,4 sure (14) 532:20 472:5;475:1;512:5; 571:25 552:1;488:13;7;506:17;506:17;515:6, 91;2,13,722;516:4, 13;548:4 482:22;486:14;224 486:14;2471:24 throughout (5) triangle (1) 488:13;498:17,18,20; 502:17;506:17;505:6, 91;2,13,17,22;516:4, 13;548:25 526:16;536:13;547:5 540:12 450:9,15;471:7 536:22 true (7) <td>89:1; 10 (1) (1)</td>	89:1; 10 (1) (1)
\$\frac{473:11}{\text{stubs}(2)}	89:1; 10 (1) (1)
stubs (2) 452:7 tax (2) 456:11;545:7 533:9;534:21 towards (4) 477:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:22,22; 475:27:27:23; 505:18 tract (1) 475:27:27:23; 477:22,22; 475:27:27:23; 477:22,22; 475:27:27:23; 477:22,22; 475:27:27:23; 477:22,22; 475:27:27:23; 477:22,22; 475:27:27:23; 477:22,22; 475:27:27:23; 477:22,22; 477:22,22; 477:22,22; 477:22,22; 475:27:27:23; 477:22,22; 477:23:23; 477:45:13:25;538:67, 475:13:25;538:67, 477:45:13:25;538:67, 477:13:25;538:67, 477:13:25;538:67, 477:13:25;538:67, 477:23:27:23;259:45:33; 477:13:25;538:67, 477:23:27:23;259:45:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33; 477:23:27:24;458:33;	89:1; 10 (1) (1)
454:22,24 student (44) 436:16 taxes (2) third (9) 505:18 505:18 505:18 505:18 tract (1) 477:22,22; 505:18 505:18 tract (1) 456:8,9,12;460:6,8; 486:8 teaching (5) 457:4;513:25;538:6,7, 452:12 tract (1) 452:12 training (2) 504:14:513:25;538:6,7 452:12 training (2) 504:14:530 transcript (1) 502:17:506:17;512:5 transcript (1) 502:14:458:14 transcript (1) 502:17:505:21 transcript (1) 502:14:458:22:25 transcript (1) 506:12:4 transcript (1) 502:14:458:14:498:15 505:19 442:04:24:24:24 442:04:24:24:24 442:04:24:24	10 (1) (1)
student (44) 436:16 taxes (2) third (9) 505:18 443:8,14,25;444:13; 456:8,9,12;460:6,8; 486:8 teaching (5) 457:4;513:25;538:6,7, 450:20,21;453:3; 452:12 466:1;479:10,12; 482:20;491:17,19,25; 485:21 team (1) 457:10;512:5 504:14;550 492:2;499:2;503:11, 21;504:11,14;506:13, 23;512:16,17;517:24; 486:3 technical (2) thought (1) 510:1 518:14,19;519:22; 520:19;521:3;528:16, 485:14 supervisor (1) 482:22;504:10 505:21 transcription 534:25;535:3;545:24; 505:19 technically (1) three (9) 547:23 transcription 534:25;535:3;545:24; 505:19 techniques (1) 444:12;452:25; transitioning 534:25;535:3;545:24; 505:19 technically (1) 444:2;475:24 throughout (5) treatment (2) 534:25;535:3;545:24; 500:22;504:12;521:15; 526:16;536:13;547:5 526:16;536:13;547:5 526:16;536:13;547:5 526:16;536:13;547:5 526:16;536:13;547:5 526:16;536:13;547:5 536:24 temOever (1) thrown (1) <t< td=""><td>10 (1) (1)</td></t<>	10 (1) (1)
443:8,14,25;444:13; 456:8,9,12;460:6,8; 466:1;479:10,12; 485:20;491:17,19,25; 492:2;499:2;503:11, 21;504:11,14;506:13, 23;512:16,17;517:24; 518:14,19;519:22; 520:19;521:3;528:16, 20,21,23;529:4;533:2; 534:25;533:3;545:24; 551:9;555:3,4 students (23) 444:9;458:23; 460:21;483:15,17; 488:13;498:17,18,20; 502:17;506:17;515:6, 9,12,13,17,22;516:4, 13;518:7;525:1; 550:11;553:25 student's (1) 442:045:3; 447:13,14;464:22; 447:13,14;464:22; study (5) 451:20;472:16 476:23 trace (1) 452:12 trace (1) 452:12 training (2) 456:6,7,8,9;55:9 trace (1) 452:12 training (2) 457:10;512:5 transcript (1) 452:12 training (2) 457:10;512:5 transcript (1) 505:21 transcript (1) 505:21 transcript (1) 505:21 transcription transcript (1) 484:20 444:12;452:25; 517:25 transitioning (2) 444:20;445:3; 452:13;453 transcript (1) 452:12 transcript (1) 500:11 transcription transcript (1) 484:20 444:12;452:25; 517:25 transitioning (2) 444:20;445:3; 452:13;453 transcript (1) 452:12 transcript ((1)(1)
456:8,9,12;460:6,8; 466:1;479:10,12; 482:20;491:17,19,25; 492:2;499:2;503:11, 21;504:11,14;506:13, 23;512:16,17;517:24; 518:14,19;519:22; 520:19;521:3;528:16, 20,21,23;529:4;533:2; 534:25;535:3;545:24; 551:9;555:3,4 students (23) 4459:14;460:3;474:21; 446:21;488:15,17; 488:13;498:17,18,20; 502:17;506:17;515:6, 9,12,13,17,22;516:4, 13;518:7;525:1; 550:11;553:25 student's (1) 474:18 474:18 474:18 student's (1) 486:8 supervises (1) 486:8 supervises (1) 486:8 supervises (1) 486:8 supervises (1) 546:6,7,8,9;555:9 team (1) 467:17 467:17 467:17 467:17 451:10;512:5 transcript (1) 457:10;512:5 ttranscript (1) 444:12;452:25; transitioning 547:25 tream(n) 444:12;452:25; treatment (2) 444:12;471:24 throughout (5) throught (1) 450:13;470:44 442:34,471:14,472:15,21; 450:9,15;471:7 technical (2) 444:12;471:24 throughout (5) throught (1) 450:13;27 troubleshoot thrown (1) 508:19 450:13;470:17 470:19;142:15;21; 482:22;486:4,15; 519:24;520:2 try (4) 470:13;470:17 473:19;482:4;484:19 506:5;511:1;515:23; 552:6 training (2) 457:17;215 457:10;512:5 ttranscript (1) 457:10;512:5 ttranscript (1) 457:10;512:5 ttranscript (1) 457:10;512:5 ttranscript (1) 457:10;512:5 ttranscript (1) 450:11;460:12;52:15; 540:10;512:5 tream(n) 450:11;460:12;52:15; 530:12;450:20; 472:10;512 447:13;472:15;50:1; 530:12 450:11;460:12;472:16 450:11;47(2) 450:11;47(2) 450:11;47(2) 450:11;47(2) 450:11;47(2)	(1)(1)
Supervises (1) Supervises (1) Supervises (1) Supervises (1) Supervises (1) Supervision (1)	(1)(1)
482:20;491:17,19,25; 485:21 team (1) thirds (2) 504:14;550 492:2;499:2;503:11, 2486:3 technical (2) 457:10;512:5 transcript (1) 23;512:16,17;517:24; supervisor (1) 486:3 technical (2) thought (1) 510:1 518:14,19;519:22; supervisor (1) 485:14 technically (1) three (9) 547:23 520:19;521:3;528:16, supported (1) 505:19 484:20 444:12;452:25; transcription 534:25;535:3;545:24; students (23) 457:21;458:3; Techniques (1) 532:20 472:5;475:1;512:5; 517:25 544:9;458:23; 459:14;460:3;474:21; 444:2;471:24 throughout (5) tried (1) 455:15;453 460:21;483:15,17; 500:22;504:12;521:15; 526:16;536:13;547:5 516:18 540:11 trouble (1) 532:7 502:17;506:17;515:6, 526:16;536:13;547:5 surgeries (1) 450:8 450:8 493:5 troubleshoot 550:11;553:25 540:12 term (7) 536:22 true (7) 5tudent's (1) 444:20;445:3; 447:11;472:15,21; 513:20 540:10;549 474:18 <td>(1)(1)</td>	(1)(1)
492:2;499:2;503:11, 21;504:11,14;506:13, 23;512:16,17;517:24; 518:14,19;519:22; 520:19;521:3;528:16, 20,21,23;529:4;533:2; 534:25;535:3;545:24; 551:9;555:3,4 supported (1) 482:22;504:10 482:22;504:10 505:21 transcription 547:23 transitioning 484:20 444:12;452:25; transitioning 547:23 transitioning 547:25 transitioning 547:25 transitioning 547:23 transitioning 547:25 transitioning 547:25 transitioning 547:23 transitioning 547:25	(1)(1)
21;504:11,14;506:13, 23;512:16,17;517:24; 518:14,19;519:22; 485:14 technically (1) 482:22;504:10 three (9) 547:23 transcription three (9) 547:23 transcript	(1)
23;512:16,17;517:24; 518:14,19;519:22; 485:14 supported (1) 482:22;504:10 technically (1) 484:20 444:12;452:25; 472:33 transitioning 547:23 supported (1) 484:20 444:12;452:25; 517:25 534:25;535;3;545:24; 505:19 sure (14) 532:20 472:5;475:1;512:5; 517:25 532:20 472:5;475:1;512:5; 517:25 sure (14) 532:20 472:5;475:1;512:5; 517:25 sure (14) 532:20 472:5;475:1;512:5; 517:25 sure (14) 459:14;460:3;474:21; 444:9;458:23; 459:14;460:3;474:21; 444:2;471:24 throughout (5) tried (1) 456:7,8,12;472:24; 460:21;483:15,17; 500:22;504:12;521:15; 516:18 540:11 trouble (1) 474:18;518:7;525:1; 500:22;504:12;521:15; 516:18 540:11 trouble (1) 532:7 surgeries (1) 450:8 493:5 troubleshoot 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 447:13,14;464:22; 447:11;472:15,21; 513:20 552:11,16 studies (5) 472:19;504:7;505:14; 472:19;504:7;505:14; 473:19;482:4;484:19 506:5;511:1;515:23; 552:6 terms (1) times (1) trying (11) trying (11)	(1)
520:19;521:3;528:16, 20,21,23;529:4;533:2; 505:19 supported (1) 484:20 444:12;452:25; 456:10;471:2,15; 517:25 transitioning 456:10;471:2,15; 517:25 517:25 517:25 517:25 517:25 517:25 517:25 trechniques (1) 484:20 444:12;452:25; 456:10;471:2,15; 517:25 517:25 517:25 517:25 517:25 517:25 517:25 trechniques (1) 484:20 444:12;452:25; 458:13; 517:25 517:25	
20,21,23;529:4;533:2; 505:19 sure (14) 532:20 472:5;475:1;512:5; treatment (2) 551:9;555:3,4 457:21;458:3; 459:14;460:3;474:21; 444:9;458:23; 482:24;486:14;498:5; 460:21;483:15,17; 500:22;504:12;521:15; 516:18 502:17;506:17;515:6, 9,12,13,17,22;516:4, 13;518:7;525:1; 536:24 tenOever (1) throwing (1) 532:7 troubleshoot (1) 502:17;550:11;553:25 student's (1) 444:20;445:3; 442:24;486:41,15; 513:20 term (7) tie (1) 474:17;478 studies (5) 447:13,14;464:22; 473:19;482:4;484:19 506:5;511:1;515:23; study (5) 552:6	
534:25;535:3;545:24; sure (14) 532:20 472:5;475:1;512:5; treatment (2) 551:9;555:3,4 457:21;458:3; Technology (2) 531:13 452:15;453 students (23) 459:14;460:3;474:21; 444:2;471:24 throughout (5) tried (1) 444:9;458:23; 482:24;486:14;498:5; 516:18 540:11 trouble (1) 488:13;498:17,18,20; 526:16;536:13;547:5 516:18 540:11 trouble (1) 502:17;506:17;515:6, surgeries (1) 450:8 493:5 troubleshoot 9,12,13,17,22;516:4, 536:24 tenOever's (3) thrown (1) 508:19 13;518:7;525:1; suspected (1) 450:9,15;471:7 536:22 true (7) student's (1) 540:12 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; 51:14 519:24;520:2 try (4) studies (5) 447:19;504:7;505:14; 451:20;472:16 476:23 472:10;512 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) times (1) tr	13
551:9;555:3,4 457:21;458:3; Technology (2) 531:13 452:15;453 students (23) 459:14;460:3;474:21; 444:2;471:24 throughout (5) tried (1) 444:9;458:23; 482:24;486:14;498:5; tells (1) 456:7,8,12;472:24; 492:24 460:21;483:15,17; 500:22;504:12;521:15; 516:18 540:11 trouble (1) 488:13;498:17,18,20; 526:16;536:13;547:5 tenOever (1) throwing (1) 532:7 502:17;506:17;515:6, surgeries (1) 450:8 493:5 troubleshoot 9,12,13,17,22;516:4, 536:24 tenOever's (3) thrown (1) 508:19 13;518:7;525:1; suspected (1) 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 term (7) tie (1) 474:17;478 student's (1) 444:20;445:3; 482:22;486:4,15; 513:20 540:10;549 474:18 447:13,14;464:22; 551:14 519:24;520:2 try (4) studies (5) 472:19;504:7;505:14; 451:20;472:16 476:23 472:10;512 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512	13
students (23) 459:14;460:3;474:21; 444:2;471:24 throughout (5) tried (1) 444:9;458:23; 482:24;486:14;498:5; 500:22;504:12;521:15; 516:18 540:11 492:24 488:13;498:17,18,20; 526:16;536:13;547:5 516:18 540:11 trouble (1) 502:17;506:17;515:6, 59,12,13,17,22;516:4, 536:24 tenOever (1) 450:8 thrown (1) 532:7 550:11;553:25 540:12 term (7) 536:22 true (7) 5tudent's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; 519:24;520:2 try (4) 5tudies (5) 473:19;482:4;484:19 506:5;511:1;515:23; 551:14 519:24;520:2 try (4) 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) times (1) trying (11)	13
444:9;458:23; 482:24;486:14;498:5; tells (1) 456:7,8,12;472:24; 492:24 460:21;483:15,17; 500:22;504:12;521:15; 516:18 540:11 trouble (1) 488:13;498:17,18,20; 526:16;536:13;547:5 tenOever (1) throwing (1) 532:7 502:17;506:17;515:6, surgeries (1) 450:8 493:5 troubleshoot 9,12,13,17,22;516:4, suspected (1) 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 term (7) 536:22 true (7) student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; 519:24;520:2 try (4) studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) times (1) trying (11)	
460:21;483:15,17; 500:22;504:12;521:15; 516:18 540:11 trouble (1) 488:13;498:17,18,20; 526:16;536:13;547:5 526:16;536:13;547:5 tenOever (1) throwing (1) 532:7 502:17;506:17;515:6, surgeries (1) 450:8 493:5 troubleshoot 9,12,13,17,22;516:4, 536:24 tenOever's (3) thrown (1) 508:19 13;518:7;525:1; suspected (1) 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 term (7) tie (1) 474:17;478 student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; 519:24;520:2 try (4) studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) times (1) trying (11)	
488:13;498:17,18,20; 526:16;536:13;547:5 tenOever (1) throwing (1) 532:7 502:17;506:17;515:6, surgeries (1) 450:8 493:5 troubleshoot 9,12,13,17,22;516:4, 536:24 tenOever's (3) thrown (1) 508:19 13;518:7;525:1; suspected (1) 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 term (7) tie (1) 474:17;478 student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; tied (2) 552:11,16 studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) trying (11)	
502:17;506:17;515:6, surgeries (1) 450:8 493:5 troubleshoot 9,12,13,17,22;516:4, 536:24 tenOever's (3) thrown (1) 508:19 13;518:7;525:1; suspected (1) 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 term (7) tie (1) 474:17;478 student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; tied (2) 552:11,16 studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) trying (11)	
9,12,13,17,22;516:4, 536:24 tenOever's (3) thrown (1) 508:19 13;518:7;525:1; suspected (1) 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 term (7) tie (1) 474:17;478 student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; tied (2) 552:11,16 studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) trying (11)	(1)
13;518:7;525:1; suspected (1) 450:9,15;471:7 536:22 true (7) 550:11;553:25 540:12 term (7) tie (1) 474:17;478 student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; tied (2) 552:11,16 studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 450:23;470:17; 472:19;504:7;505:14; terminology (2) timeframe (1) 450:13;470 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) times (1) trying (11)	(1)
550:11;553:25 540:12 term (7) tie (1) 474:17;478 student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; tied (2) 552:11,16 studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) trying (11)	
student's (1) Sustained (12) 447:11;472:15,21; 513:20 540:10;549 474:18 444:20;445:3; 482:22;486:4,15; tied (2) 552:11,16 studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 450:23;470:17; 472:19;504:7;505:14; terminology (2) timeframe (1) 450:13;470 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) times (1) trying (11)	9.
474:18	
studies (5) 447:13,14;464:22; 551:14 519:24;520:2 try (4) 450:23;470:17; 472:19;504:7;505:14; terminology (2) timeframe (1) 450:13;470 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 472:10;512 study (5) 552:6 terms (1) times (1) trying (11)	20,000.20,
450:23;470:17; 472:19;504:7;505:14; terminology (2) timeframe (1) 450:13;470 473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 terms (1) trying (11)	
473:19;482:4;484:19 506:5;511:1;515:23; 451:20;472:16 476:23 times (1) trying (11)	7;
study (5) 552:6 terms (1) times (1) trying (11)	
450.0 22 25.452.6.	
450:9,22,25;453:6; switch (2) 520:17 521:6 452:13;453	
531:5 520:22;545:6 test (3) tissue (6) 454:4,6;463	
studying (3) sworn (2) 516:3;535:7;538:24 533:22;534:3,15,17, 471:23;478	
471:20,21;489:5 442:14;530:4 testified (24) 21;537:1 508:13;513	9
subdivision (1) System (6) 442:15;454:14,15, tissues (1) tube (2)	
464:2 467:13;482:10; 16;461:15;471:1; 533:17 535:7,12	
Subject (9) 553:2,11,21;554:16 472:12;475:5,8,23; title (3) turn (2)	1
468:3,6;470:18; systems (2) 486:21;487:24;491:14; 459:4,18;527:24 502:19;512 471:15,16;472:2; 450:13;482:9 488:17;499:11;507:9; titled (1) turning (1)	4
536:2;538:10;549:3 498.17,499.11;307.9; tuted (1) 526:23;530:5;539:21; 483:13 543:12	
submit (8) T 548:10;550:10,14; today (2) two (22)	
500:11,15,18;501:8; 554:4,22 496:11;497:6 452:24;455	15:
514:18;516:4,13;521:9 TA (2) testify (3) Told (1) 456:2;457:5	
submitting (2) 554:22,24 443:6;445:25,25 534:12 11,12,13;47	
505:22;506:8 tab (4) testimony (15) Tom (3) 476:22,25;4	
subpoena (4) 451:15,19;462:4; 443:2;444:8;446:7; 446:18;457:25; 481:12;485	
501:14;513:16; 466:6 458:13;460:21;468:2; 465:11 512:5;519:5	
517:5;528:10 TAD (4) 493:7,24;506:17; tomorrow (1) 554:13	
subsequently (1) 546:14,20,21,24 531:16;532:14;536:9, 556:15 two- (1)	
446:16 talk (3) 11;543:1;556:1 Tony (6) 457:9	
subsidized (1) 470:7;495:19;547:22 testing (5) 533:1,5,6;534:11,13, type (7)	
555:6 talked (1) 453:12;501:5; 17 453:18,19;4	c4 1 2 2
substitute (5) 518:11 535:13,15;537:20 Tony's (1) 502:12,14	64:1,3,3;
499:5,10,24;500:2; talking (3) tests (1) 534:12 types (1)	64:1,3,3;
506:22 501:24;511:20;523:1 535:5 took (3) 549:18 subsumed (1) telks (1) themotic (2)	64:1,3,3;
subsumed (1) talks (1) thematic (2) 444:15;476:6;533:14	64:1,3,3;

			T	July 12, 2020
	used (17)	528:16	withdrawn (4)	workings (1)
${f U}$	448:22;455:3;	waiting (8)	519:11;521:23;	554:16
	461:13,14;472:16;	458:13;468:14,20;	553:10;555:6	works (3)
ultimately (3)	490:24;506:9,11;	496:7;507:20;508:9;	withheld (3)	445:1;447:3;541:22
484:8;518:2;519:7	507:1;511:10,18,23;	516:21;529:19	544:25;545:8,13	world (3)
unclear (1)	542:7,14,15;551:5;	waving (1)	withholding (1)	489:7,8;500:16
548:2	552:17	492:25	456:11	worth (2)
under (32)	useful (5)	way (14)	within (3)	501:7;541:23
450:18;455:2,15;	534:17;535:15;	453:21;458:1;473:5,	477:11;496:12;	write (4)
456:20;459:10,25;	537:25;540:13;541:24	10;489:14;492:25;	546:10	448:12;481:24;
460:9;482:2;498:14,	utilized (1)	512:5;519:24;520:14;	without (4)	491:7;501:1
22,24;500:23;502:12;	542:12	521:20;530:22;542:15,	470:11;483:1;	written (2)
503:24;504:15;506:25;		17;554:10	489:12;491:21	512:11;519:13
511:11,24;512:1;	\mathbf{V}	ways (6)	witness (41)	wrong (4)
513:11;518:13;527:3,		464:17;465:4,6;	442:6,14,19;446:21;	468:15;501:2,3;
6,11,24;530:20;	vague (3)	484:12;485:17;513:20	447:3;455:8;468:9,25;	524:14
533:25;543:3;544:7,	444:19;507:7;520:2	webpage (4)	469:15;472:15;479:24;	wrote (5)
24;545:16;546:1	van (24)	451:21;465:22;	493:1;495:5;496:10,	448:22;449:16;
undergraduate (1)	450:21,22,23;451:9,	467:16;468:2	14,19,23;504:3;507:8,	481:25;519:16,22
548:20	21;452:8,17;453:2,5;	website (26)	8;513:21;514:1,10;	
underneath (1)	461:19;462:2,25;	449:14;451:9,15;	517:3,12;521:2,7;	X
457:5	464:17;465:1,22;	458:23,25;459:1,6,16;	523:2,11,14,14,16;	
understood (4)	466:6;471:11;475:9;	462:3,5;465:7,8,9;	526:23;529:25;530:4,	XRN (1)
470:13;489:10;	483:10,23;484:18;	469:6;479:9,11;	8;532:12;551:4;	512:7
528:4;548:5	485:12;487:20;491:18	480:23;481:2,22;	553:14,18;555:18	
undetected (1)	variations (1)	482:7,14;483:17;	witnesses (3)	\mathbf{Y}
453:12	448:9	491:5;525:20;526:9,22	446:8;521:6;532:9	
unhappy (1)	various (2)	websites (1)	witness's (1)	Yea (1)
485:4	497:19;537:4	483:18	468:2	457:19
UNION (2)	verbally (1)	Wednesday (1)	wondering (1)	year (35)
436:8;497:6	536:14	436:17	508:15	443:19;444:13;
unique (2)	verification (1)	week (5)	word (8)	455:17;456:2;460:6,7,
455:3;513:17	469:6	539:7,11,13;541:14,	447:16;463:12;	21;461:9,11;470:17;
Unit (4)	verify (2)	16	499:13;510:23;520:2;	471:3;473:12,19,24;
525:2;528:17,24;	468:12;553:22	weekly (2)	551:4,5,22	474:17;475:1;476:13;
529:4	via (2)	539:6;541:13	wording (1)	481:20;483:15;484:19;
UNITED (1)	436:17;545:24	weeks (6)	521:14	502:7,8;503:18;
436:8	vibertome (1)	452:24;456:2;471:6;	work (46)	512:20;519:4,15;
unless (3)	533:10	473:3;532:2;554:13	444:18;445:6,7,16,	531:17,17,18,22;544:8,
500:7;514:24,25	vipertome (2)	weren't (2)	16;447:8,9,11;448:6;	9;546:16;550:22;552:9
unmute (2)	534:16,18	488:8;489:10	449:12;453:17,25;	years (9)
466:25;469:2	virtue (1)	what's (8)	454:1,4,8;465:1;476:8;	456:8;476:22,25;
unmuted (1)	487:25	464:1;485:13;	478:17;483:25;484:1,	477:4;502:8,10;505:7,
493:1	virus (8)	494:22;507:5,22;	1,4,15;485:21;486:1,8;	7;531:11
up (17)	450:14,17,18,19;	508:10;522:15;544:17	489:11;496:20;507:2;	year's (1)
455:23;478:21;	489:2,5;536:25;537:21	whenever (1)	510:20,24;532:20,21;	455:24
483:8;485:11;486:20;	viruses (7)	519:23	533:19;535:22;536:17;	York (5)
490:14;491:5,13;	450:10,11,23,25;	Where's (1)	537:10,17;538:1,2,18;	436:16,16;453:24;
492:3;496:9;501:1;	471:21,22;472:2	494:23	541:14,15;542:2,13;	454:5;530:19
505:6;509:4;512:12;	visited (1)	Whereupon (4)	551:9	_
521:25;536:2;541:24	490:18	442:12;523:20;	worked (12)	${f Z}$
updated (2)	visual (1)	530:2;556:17	467:22;475:2;488:4,	
482:8,14	508:3	whole (3)	8,11;489:22;490:12;	Zangi (2)
upon (6)	Vivancos (1)	479:16;489:7,8	512:22,23;534:15;	446:16;447:7
447:9;461:20;	497:14	whomever (4)	539:10;542:6	Zangi's (1)
502:14;504:13;512:19;	voir (2)	507:1;511:11,22,23	WORKERS (1)	446:17
513:22	456:16,18	whose (2)	436:10	Zangi's (9)
urinary (1)	volunteered (1)	461:1;534:9	working (15)	447:8,10,21;448:1,3;
452:12	554:24	withdraw (5)	453:16;454:3;	449:13,15;471:5;475:6
use (6)		455:11,11;492:11;	470:21;475:15;476:20;	Zoom (1)
447:11;505:10;	\mathbf{W}	514:8;518:21	488:16;489:1;490:1;	436:17
510:23;530:23;532:20;		withdrawal (1)	515:9;518:6,8,25;	
537:18	W2 (1)	514:10	533:19,21;537:13	
2223				

				July 12, 2023
	497:3,5	554:12	544:3	527:1
0	12:24 (1) 487:13	2	3	47 (5) 525:18,22;528:9,11;
02-RC-319437 (1)	12:47 (1)	_		529:16
436:5	508:21	2 (10)	3 (7)	48 (3)
	12:51 (2)	436:15;462:13,21;	462:21;474:17;	525:19,22;529:16
1	508:21,24 12:55 (1)	472:17,18;473:24;	502:8;527:2,7,11,24	49 (9)
4 (44)	510:13	502:10;527:1,23;543:5 2:51 (2)	3:05 (2) 529:22,23	517:4,7,13,15,15,17; 525:14,25;526:2
1 (11) 462:21;502:10,24;	12:58 (2)	524:2,4	3:09 (2)	323.11,23,320.2
511:12;512:6,23,23;	510:13,15	20 (7)	529:23,24	5
521:16;522:5;543:5;	13 (5)	494:3,6,8;512:4;	3:43 (2)	
554:4	525:10,17,22;	524:20;525:5;529:15	547:6,7	5 (4)
1:06 (2)	529:14;556:18 13th (1)	2004 (1) 481:17	3:45 (2) 547:7,8	462:21;524:15; 525:4;529:14
514:4,5 1:07 (2)	544:23	2008 (1)	3:58 (2)	50 (4)
514:5,7	14 (4)	481:19	555:14,15	525:14,19,23;529:16
1:10 (2)	525:11,17,22;529:15	2018 (5)	30 (8)	51 (15)
516:23,24	15 (4)	443:16,18;444:4;	451:6,6,7,11,17;	501:19,21;502:5,23;
1:11 (2)	479:18;524:16; 525:4;529:15	481:20;487:24 2019 (1)	452:3,5;495:4 31 (5)	511:7;513:2,5,6,15;
516:24;517:1	15-minute (1)	484:21	483:8,10;493:24;	522:15,21,24;523:1; 526:4,5
1:21 (2) 523:19,20	469:16	2020 (7)	494:6,7	320.1,3
10 (6)	16 (3)	453:22;531:8,8;	32 (9)	6
448:14;479:18;	524:17;525:4;529:15	543:10;544:3,3;554:5	465:21,23;466:4,9,	
492:12;524:16;525:4;	16th (1)	2021 (2)	11,11,13;491:14,15	6 (3)
529:14	544:3 17 (1)	546:8,22 2022 (4)	33 (5) 461:24,25;464:10,	524:15;525:4;529:14
10:19 (2)	524:17	544:23,23;546:25,25	13,14	7
466:19,20 10:24 (2)	17a (3)	2023 (3)	34 (4)	•
466:20,23	524:18;525:5;529:15	436:17;455:1;556:18	495:4;524:23;525:5;	75% (1)
10:31 (2)	17e (2)	21 (3)	529:16	473:25
469:20,21	525:5;529:15 18 (12)	524:21;525:5;529:15 21st (1)	35 (4) 495:4;524:23;525:6;	8
10:48 (2)	478:22,23;479:13;	455:1	529:16	O
469:21,23 100% (4)	480:13,15,23;481:4,4;	22 (3)	36 (4)	8 (3)
457:21;458:3;	491:6;524:18;525:5;	524:21;525:5;529:16	525:11,13,13,14	524:15;525:4;529:14
474:18;482:24	529:15	23 (4)	36-130 (1)	8/1/2018 (1)
11 (4)	19 (7) 497:25;498:2;	487:13;524:21;	436:16	460:5
525:10,17,22;529:14	524:18;525:5;529:15;	525:5;529:16 24 (3)	37 (4) 525:12,18,22;529:16	8/1/2020 (1) 543:8
11:00 (2) 556:15,18	542:23;552:24	524:22;525:5;529:16	3rd (1)	8/29/'20 (1)
11:04 (2)	195,000 (1)	25 (7)	455:1	544:12
480:6,7	505:9	447:24;448:2;449:1,		
11:09 (2)	19a (5)	4,5;475:21;476:6	4	9
480:7,11	524:19;525:5; 529:15;544:18;545:16	250,000 (1) 505:8	4 (3)	9 (3)
11:29 (2) 492:15,16	19b (1)	26 (12)	524:14;525:4;529:14	524:16;525:4;529:14
492.13,10 11:51 (2)	524:19	436:16;449:8,9,11,	4:13 (2)	9:30 (1)
492:16,18	19c (1)	20;450:3,4;502:19,22,	555:15,16	436:17
11:52 (2)	524:19	22;503:5;511:7	4:15 (2)	9:35 (2)
493:10,11	19d (1) 524:19	26th (2) 487:13;544:23	556:7,8	442:2,3
11:55 (2)	19e (1)	27 (6)	4:29 (3) 556:8,9,17	
493:11,14 11:59 (2)	524:19	458:19,21;460:14,	44 (10)	
495:21,22	19f (1)	17,19;486:20	468:1;469:12,13,14;	
12 (1)	524:19	27th (1)	495:5,12,14,14,16;	
436:17	19g (5)	502:20	526:23	
12:04 (2)	524:20;543:13,24; 545:7,8	28 (10) 454:21,23;456:15;	45 (12) 526:8,11,12,13,20,	
	J 4 J.1,0			
495:22,23	19h (1)	457:9:458:9.11-473-6	25.25:527:6 14:528:1	
	19h (1) 524:20	457:9;458:9,11;473:6; 494:19,22;512:4	25,25;527:6,14;528:1, 7;529:16	

In The Matter Of:

ICAHN SCHOOL of MEDICINE at MOUNT SINAI

Vol. 6 July 13, 2023

Burke Court Reporting, LLC 64 Magnolia Place Wayne, NJ 0747 (973) 692-0660



		1	July 15, 2025
	Page 558		Page 560
1	BEFORE THE	1	APPEARANCES (continued)
2	NATIONAL LABOR RELATIONS BOARD	2	On Behalf of the Petitioner:
3	:	3	THOMAS W. MEIKLEJOHN, ESQ.
_	In the Matter of: Case No.:	4	NICOLE M. ROTHGEB, ESQ.
	ICAHN SCHOOL of MEDICINE at MOUNT SINAI,:	5	Livingston Adler Pulda Meiklejohn & Kelly PC
6	Employer, :	6	557 Prospect Avenue
7	and :	7	Hartford, Connecticut 06105-2922
	INTERNATIONAL UNION, UNITED AUTOMOBILE, :	8	(860) 214-9676
	AEROSPACE, and AGRICULTURAL IMPLEMENT:	9	twmeiklejohn@lapm.org
	WORKERS of AMERICA, :	10	nmrothgeb@lapm.org
11	Petitioner. :	11	
	:	12	Also in Attendance
	·	13	Corin Coetzee, Mt. Sinai post-doctoral researcher, Union
13	The above-entitled matter came on for hearing Pursuant to	14	representative
	Notice, before AVI KUMAR, Hearing Officer, at the National	15	Sebastian Vivancos, Union Representative
	Labor Relations Board, Region 2, Jacob K. Javits Federal	16	Sebastian vivancos, union Representative
	Building, 26 Federal Plaza, Suite 36-130, New York, New York, via Zoom, on Thursday, July 13, 2023, et 0:30 a.m.	17	
	via Zoom, on Thursday, July 13, 2023, at 9:30 a.m.		
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26		26	
	Page 559		Page 561
1	APPEARANCES	1	INDEX
2	On Behalf of the Employer:	2	WITNESS DIRECT CROSS REDIRECT RECROSS VOIR DIRE
3	ADAM M. LUPION, ESQ.	3	(None).
4	MELISSA FELCHER, ESQ.	4	
5	Proskauer Rose LLP	5	
6	Eleven Times Square, 19th Floor	6	
7	New York, New York 10036-8299	7	
8	(212) 969-3558	8	
9	alupion@proskauer.com	9	
10	mfelcher@prokauer.com	10	
11		11	
12	ANDREW E. RICE, ESQ.	12	
13	Mount Sinai General Counsel	13	
14	150 East 42nd Street, 2nd Floor	14	
15	New York, New York 10017-5612	15	
16	(212) 659-8105	16	
17	andrew.rice@mountsinai.org	17	
18		18	
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			Page 562	Page 564
1	EXHIBITS		1 agc 302	1 age 504
2	EXHIBITS	TDOWNTELED	PEGETIER	1 MS. ROTHGEB: Petitioner has no objection.
3	EXHIBITS	IDENTIFIED	RECEIVED	2 HEARING OFFICER KUMA: Hearing no objection,
4	EMPLOYER'S			3 documents are received and entered evidence.
5	EMPLOYER'S E-21 (a thru F)	563	564	4 (Employer's Exhibit Number 21 admitted.)
		563		5 MR. LUPION: In addition, we have Mount Sinai Exhibit
7	E-22	564	564	6 22, which is a printout from Sinai Cloud of information
-	E-23	566	566	7 pertaining to a medical student.
8				8 (Employer's Exhibit Number 22 identified.)
10				9 MR. MEIKLEJOHN: No objection.
				10 HEARING OFFICER KUMA: Hearing no objection, the
11 12				11 document is received and entered into evidence.
13				12 (Employer's Exhibit Number 22 admitted.)
14				MR. LUPION: In in addition, we had moved to amend
15				14 two attachments, Attachment (b) and (d) in our statement of
16				15 position to include students in the PhD program in clinical
17				16 research who had provided instructional services to note that
18				17 those would be students included in the Petition for Unit and
19				18 also appear on the list of students who should be excluded from
20				19 the Unit.
21				20 The reason for that proposed amendment which was done
22				21 with the consent of the Petitioner was due to the issue that
23				22 was discussed at length during Day 1 of the hearing where we
24				23 were led to believe that students in the PhD program for
25				24 clinical research were not to be included in the Bargaining
26				25 Unit at all.
20				23 Onit at an.
			D 500	B 505
			Page 563	Page 565

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    PROCEEDINGS
    (Time Noted: 1:25 p.m.)
    COURT REPORTER: On the record at 1:25 p.m.
    HEARING OFFICER KUMA: We're going to continue with
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5 today's hearing in Icahn School of Medicine at Mount Sinai,

6 Case Number 02-RC-319437. Hearing that the Petitioner rested7 yesterday, I ask that the Employer continue with any

8 stipulations that they may have come to while we were off the

9 record and address any other document they may want to present10 into evidence.

MR. LUPION: Thank you, yes. Mount Sinai would offer Exhibit 21 which is an email from Stephanie Autenrieth, A-U--T-13 E-N-R-I-E-T-H, dated Monday, August 8th 2022. That was a 14 communication to self-funded graduate students, meaning 15 students who do not receive stipend or other financial support 16 from the school including but not limited to Master's students 17 and PhD students in the clinical research program, that Exhibit 18 21 contains six attachments marked (a) through (f).

And I note for the record that those attachments are identical to the attachments in what is currently in evidence as Mount Sinai Exhibit 6, and Mount Sinai Exhibit 6 contains only Attachments (a) and (b). So I would offer Exhibit 21 including Attachments (a) through (f).

24 (Employer's Exhibit Number 21 identified.)

25 (Employer's Exhibit Number 6(a) and (b) identified.)

After that issue was resolved on Day 1 of the hearing, we had submitted those lists to amend our -- the attachments and the only changes on both attachment B and attachment D were the identification of nine students in the PhD program for clinical research who provided instructional services. And as noted, Petitioner consented to that proposed amendment.

HEARING OFFICER KUMA: Hearing that the Employer has motioned to amend its timely file, SOP to include an Attachments (b) and (d), nine students in the clinical research department will hold instructional positions, and that the

12 Petitioner does not oppose the motion -- the Employer's motion13 to amend the statement of position, the Regional Director

denies the Employer's motion to amend its statement of positionbecause it's even assuming it meets the good cause standard,

16 the Employer has known since the first day of the hearing that17 the Petitioner seeks to represent these nine employees.

And the motion made on the sixth day of the hearing is untimely. The Regional Director does want this information reflected in the record, and thus the Employer should submit this information as an exhibit or read it on the record.

MR. LUPION: We would submit it as an exhibit, amend -- amendment to Attachment (b) would be Exhibit 23 and that is the Employer's identification of the student in the petition for Unit with the information required by the Board. And

Page 569

Page 566

- 1 Attachment (d) is the identification of students who should be
- 2 excluded from the Unit -- I'm sorry, an amended Attachment (d)
- 3 of students who should be excluded from any unit with the
- 4 information required by the Board.
- 5 And it is the Respondent's position that all students
- 6 who appear on Attachment (b) should be excluded from any unit
- 7 because there is no appropriate unit. However, in the event
- 8 that the board finds any unit to be appropriate, the
- 9 individuals identified on Attachment (d) should be excluded
- 10 from that unit.
- 11 (Employer's Exhibit Number 23 identified.)
- MR. MEIKLEJOHN: I -- I have no objection to the
- **13** receipt of that document as Employer Exhibit 23.
- 14 HEARING OFFICER KUMA: Hearing no objections, the
- 15 document is received.
- 16 (Employer's Exhibit Number 23 admitted.)
- MR. LUPION: Are both -- are both attach -- amended
- 18 Attachment (b) and amended Attachment (d) Exhibit 23, or would
- **19** you like them separate?
- 20 HEARING OFFICER KUMA: They can come in as -- as
- **21** Exhibit 23.
- MR. LUPION: Okay. And the last item of business, we
- 23 would request a -- an extension of time to file our post-
- 24 hearing brief. We would seek a two-week extension. We
- 25 understand that that extension would amount to 15 business days

1 3rd, 2023.

5

- 2 MR. LUPION: Thank you.
- 3 HEARING OFFICER KUMA: Off the record.
- 4 COURT REPORTER: Off the record at 1:36 p.m.
 - (Brief Recess at 1:36 p.m./Reconvened at 1:36 p.m.)
- 6 COURT REPORTER: The record at 1:36 p.m.
- 7 HEARING OFFICER KUMA: Before we go into closing
- 8 remarks, I'd like to get the parties position on election
- 9 logistics. Just going a little bit out of order here, and I
- 10 apologize for that. I want to know the Employer's position as
- 11 the parties stipulated and for manual election to be conducted,
- 12 starting with the Employer, where will the election take place?
- 13 Time of the election, and onsite representative for the
- **14** Employer for manual election.
- MR. LUPION: Okay. So is this -- are we on the
- **16** record?
- 17 HEARING OFFICER KUMA: Yes.
- MR. LUPION: All right. It is Mount Sinai's position
- 19 that no election should be held because there is no employment
- 20 relationship. However, if the Regional Director issues a
- 21 decision and direction of election, it's our position that that
- 22 election should be a manual election. It should be scheduled
- 23 for no sooner than 25 days after any decision and direction of
- 24 election.

25

The manual balloting should take place on one day

- 1 from --or -- or result in the briefs being filed 15 business
- 2 days from the close of the evidentiary hearing, which assuming
- 3 will be today. Petitioner does not -- we -- we consulted with
- 4 counsel for the Petitioner, Petitioner does not oppose that
- 5 request.
- 6 MR. MEIKLEJOHN: That's correct.
- 7 MR. LUPION: There is certainly good cause here for
- 8 an extension. The hearing has lasted for six business days.
- **9** By our count, there are approximately 70 exhibits, many of
- 10 which are voluminous. As of this morning, we had only received
- 11 Volume 1 of 6 of, of the hearing transcript. While we were on,
- 12 I believe one or two may have trickled in.
- But we are certainly -- would like to and are
- **14** entitled to see the official -- the official transcript and
- 15 record to prepare the brief. And there are a number of legal
- 16 issues that should be fleshed out for the Regional Director
- 17 based on what currently is a voluminous factual record. And
- 18 the extension would allow the parties to do so in a seemingly
- **19** fashion. Therefore, good cause exists for the two-week
- 20 extension.
- 21 HEARING OFFICER KUMA: In accordance with case
- 22 handling manual in the following briefs Section 11244.1, I
- 23 grant the party's extensions to not exceed more than 15
- 24 business days. Given that the record will be closing today,
- 25 Thursday, July 13th, the party's extension is granted to August

- 1 from commencing at 10:00 a.m. until 2:00 p.m., and then from
- 2 3:00 p.m. until 7:00 p.m. We believe that one day is
- 3 appropriate given the size of the petition for Unit
- 4 approximately 300 students. The -- we would propose that the
- 5 election polling location be at the Patricia and Robert
- 6 Levinson Student Center on Mount Sinai's campus.
- 7 HEARING OFFICER KUMA: Can you spell that, please?
- 8 Sorry to cut you off.
- 9 MR. LUPION: Patricia, P-A-T-R-I-C-I-A and Robert
- 10 Levinson. L-E-V-I-N-S-O-N Student Center.
- 11 HEARING OFFICER KUMA: Thank you. And who will be
- **12** the onsite representative for the Employer?
- MR. LUPION: That has yet to be determined?
- HEARING OFFICER KUMA: Can it be named? Can Counsel
- 15 be named as the onsite representative?
- MR. LUPION: I need to confer with my client or Andy,
- 17 if you want to speak up, if you -- if you have a name.
- MR. RICE: So typically, we would not list Counsel as
- 19 the onsite representative. I'm -- I -- I'm not prepared today
- 20 to name that person, but we could supplement as necessary.
- 21 HEARING OFFICER KUMA: Could there be any foreign 22 ballots -- foreign language on the ballots or foreign
- 23 translators?
- MR. LUPION: I -- I don't believe that's necessary.
- 25 HEARING OFFICER KUMA: Will the Petitioner state

Page 570

- 1 their position for election logistics?
- MR. MEIKLEJOHN: Certainly. First, we agree to the
- 3 Levinson Student Center as the location for a manual election.
- f 4 We are in agreement with the times 10:00 to 2:00 and 3:00 to
- 5 7:00. Our position is however, that many of the workers do
- 6 have somewhat irregular hours and schedules, and that
- 7 therefore, it should be held on two days.
- 8 We will propose a Tuesday and a Wednesday as soon as
- 9 reasonably practical following the issuance of the Regional
- 10 Director's decision and direction of election. I would note
- 11 that what is reasonably practicable in any particular
- 12 situation, particularly where it's affected by the academic
- 13 calendar, may be influenced by the date that the decision
- 14 issues.
- So we would respectfully request to be consulted
- 16 again regarding the schedule of the election after the issuance
- 17 of a -- of a decision and direction of election. Did I cover
- **18** everything?
- 19 HEARING OFFICER KUMA: One thing. Will the
- 20 Petitioner be willing to waive any parts of the voters list?
- MR. MEIKLEJOHN: Of the list or the time for -- for
- 22 having the list?
- HEARING OFFICER KUMA: Time for having the list.
- MR. MEIKLEJOHN: If that would expedite the election,
- 25 we would certainly be willing to -- to do that.

- 1 witnesses who testified that the graduate students at Icahn
 - 2 School at Mount Sinai are students and not employees. And I
 - 3 would urge you before beginning to draft your decision to
 - 4 compare that testimony with the Employer's own records.
 - 5 Because those records show that while clearly, these
 - 6 are students and the Employer has a whole system and structure
 - 7 and way of thinking that treats them as students, the Employer
 - 8 also has a system and structure and mechanism under which it
 - 9 considers and treats them as employees.

O To me, the most blatant example of the inconsistency

- 11 between the Employer's testimony and its own records is the
- 12 adamant insistence on the part of its witness says that
- 13 students are paid stipends and to refuse to accept the
- 14 characterization of those payments as compensation.

I'm not going to point to all the places in the

- 16 record where these payments are referred to as direct
- 17 compensation, but I would draw the reader of the record's
- **18** attention to Employer Exhibit 2, Page 21, where the -- which
- 19 clearly states that the correct term for these payments is
- 20 direct compensation and that -- that the term stipend is a
- **21** colloquialism or an informal reference.
- The use of the term in the official classification --
- 23 in -- in official documents as compensation leads to the
- 24 question compensation for what? What are these students being
- 25 compensated for? And the obvious and only answer is that they

Page 571

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- 1 HEARING OFFICER KUMA: Off the record.
- 2 COURT REPORTER: Off the record at 1:44 p.m.
- 3 (Brief Recess at 1:44 p.m./Reconvened at 1:46 p.m.)
- 4 HEARING OFFICER KUMA: On the record.
- 5 COURT REPORTER: On the record at 1:46 p.m.
- 6 HEARING OFFICER KUMA: The Employer, do you have any
- 7 additional witnesses that you want to point out?
- 8 MR. LUPION: We do not. And with the admission of
- 9 the exhibits discussed earlier, we rest.
- 10 HEARING OFFICER KUMA: Okay. And if the Employer
- 11 rest, will the Petitioner proceed with closing remarks and
- 12 state what is their final position and issues?
- MR. MEIKLEJOHN: Our position is that all of the
- 14 doctoral students in biological sciences and neuroscience who
- 15 are paid direct compensation from the Employer to conduct
- 16 research are statutory employees, including those in their
- 17 first year.
- And they should be allowed the opportunity to vote in
- 19 a unit together with students who provide instructional
- 20 services for compensation to the Employer. Now, I'm going to
- 21 try to be brief about this. I think I will succeed, but I
- 22 didn't just want to say a few words to the reader of the record
- 23 before he or she or they starts contemplating a decision.
- Because by now, you have heard hundreds of -- or you
- 25 have read rather, hundreds of pages of testimony from Employer

- 1 are being compensated for conducting research. That research2 fulfills the mission of the Icahn School to advance science and
- 3 medicine.
- There is no question -- I don't think there will be
- 5 any dispute, any question in your mind under this record that
- 6 the graduate students, that the grad -- conduct this research
- 7 under the direction and supervision of members of the faculty
- 8 and perhaps also postdocs employed by the university.
- So they conduct research, which is, it benefits them.Of course, it benefits them, but it also benefits and fulfills
- 11 and serves the mission of the university. They are paid for
- 12 it, and they do so under the direction and supervision of the
- 13 university.
- That is the common law definition of employee used by
- 15 the Board in Columbia, and it applies to these students. Now,
- 16 this interpretation that direct compensation means compensation
- 17 for providing services to the university is consistent with18 their Employer's human resources records and payroll records.
- So the record establishes that upon matriculation,
- 20 students, apparently unpaid students as well as paid students,
- 21 are entered into a system called Sinai Cloud, which the
- 22 Employer's witnesses described as the Employer's human resource
- 23 system. They are also enrolled in a payroll system. The 24 records show they're paid what is called a salary in the
- 25 payroll records.

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They -- there is federal, state, and local income taxes withheld from those payments. They received W-2s for these payments. Now, the Employer a few minutes ago introduced a record showing that a medical student has also been enrolled into the human resources system. But that record shows that the medical student in question is entered into the system as a student.

A non-paid work or non -- non-work, I think was the term. The -- the individuals that the Petitioner seeks to represent are entered into the system as graduate assistants.

The -- the records list them -- hold too many of them out of my folder. Now, I'm -- the -- the records list them in several details as employees, it shows their date of hire.

13 details as employees, it shows their date of hire.

14 The -- there are also several records in the -- or

15 several documents in the record submitted by the Petitioner

16 that shows that the Employer's payroll system identifies these

17 individuals as employees. And finally, the records show that

18 the graduate assistants become employees their date of hire,

19 and that's the term, hire, is the date in which they enroll as

20 students and start getting paid to conduct research for the

21 Employer.

And I want to -- don't want to go into too much detail about the first year students, but we inter -- the -- the Employer's testimony is that first year students just hang around the labs and learn what other people are doing. We've

July 13, 2023
Page 576

2 assistants. They are paid semi-monthly similar to the way that
3 these graduate assistants are paid, with tax deductions and
4 payments through the payroll system similar to these employees.
5 Those employees, the research assistants, MIT conceded are
6 employees and agreed to and consented to an election amongst
7 those employees.

They're -- I think the classification was research

MIT considered a separate group of people who MIT classifies as fellows who are paid, who have their -- by and large are employees or students rather, who have their own grants and who MIT pays once a semester for the amount of their stipends.

They treat those payments differently because it --

14 in their accounting system, they don't treat -- or in their
15 payroll system, they don't treat these people as employees.
16 They draw a distinction. They don't withhold their taxes, they
17 don't -- they don't pay them twice. Because they separated
18 those people out and treated them differently.

This Employer does not draw those -- those
distinctions. It treats all of the graduate assistants in
these two departments as employees. It pays them direct
compensation, and it pays them direct compensation in the
manner of the payments to an Employer.

So even if MIT were correctly decided, which it's not, but if it was, it would not provide any support for the

Page 575

Page 577

- 1 provided two very concrete examples of first year students who
 2 have actually conducted experience -- experiments, have
- 3 analyzed data and have contributed to the research mission of
- 4 the university and of course, they got paid for this.
- So yes, they're attending classes while they're
 learning and doing the research work of the university. Dr.
 Filizola, on the first day of testimony, I guess the second day
- 8 of the hearing, testified that the graduate assistants are in
- 9 the nature of apprentices. That a grad -- that graduate
 2 training is in the nature of an apprenticeship

10 training is in the nature of an apprenticeship.

That is what you -- the -- that is one of the
analogies and one of the findings made by the Board in Columbia
that the graduate students in that case were in the nature are
similar to apprentices. Now, the Employer seeks to rely upon
the Regional Director's decision in Region 1 in the MIT case.
And we would like to emphasize before I distinguish MIT, that
it is the Petitioner's position that MIT is inconsistent with

Nevertheless, even if it were relevant or controlling precedent, it would not be relevant to this case. MIT treats their graduate students much differently. Graduate students at MIT who were funded by government grants and foundation grants to con -- to -- to work under those grants are classified in the Employer's payroll system and in the Employer's records as employees.

1 Employer's position in this case. And so our position is that

2 all of the petition for individuals are employees under

3 Columbia and should be allowed to have an election as soon as4 possible.

F 1 LE L'ILAN 1

5 (Employer's Exhibit Number 2 identified.)

HEARING OFFICER KUMA: Taking that the Employer --excuse me. The Petitioner is done with their closing remarks.

8 MR. MEIKLEJOHN: Oh, sorry. Yes.

9 HEARING OFFICER KUMA: Okay. Now, the Employer, will 4.0 you state your final position, your closing remarks?

MR. LUPION: Yes. Thank you, Mr. Hearing Officer.

After a six day hearing, the record clearly establishes exactly
what we set out to prove. PhD graduate students at the Icahn

14 School of Medicine at Mount Sinai, specifically the PhD

15 students in biomedical science and neuroscience, as well as the 16 dual degree MD-PhD students are students, not employees, and

17 there is no employment relationship at all with the school.

According to the Petitioner, whenever a student 19 anywhere performs research towards a thesis and gets financial 20 support from the school, he or she is an employee. But that is 21 not the law. Indeed, even in Columbia, the Board established 22 boundaries between student and -- and employee.

And the record in this case confirms that the Mount Sinai students in the petition for unit are students. Based on the factors the Board articulated in Columbia, we respectfully

Page 578

- 1 submit that the Regional Director decline Petitioner's
- 2 invitation to extend Columbia. Because to find that these
- 3 students are employees, the Regional Director would be required
- 4 to ignore the Board's decision in Columbia.
- The Regional Director in Region 1 in a case involving students at MIT, similar to those at issue here, recognized
- 7 this distinction and declined to go further than the Board in
- 8 Columbia. This region should follow suit in respecting the
- 9 boundaries established by Columbia.
- Because based on a plain reading of that case and the
- 11 record evidence in this case, there is no employment
- 12 relationship. To the Reader of the Record, you have now heard
- 13 testimony from six professors at the graduate school, five of
- 14 whom currently are principal investigators or PIs running their
- **15** labs.
- All of these witnesses testified unequivocally that
- 17 virtually all research performed in the lab was towards the
- 18 student's dissertation. All of the witnesses testified
- 19 unequivocally that students were never required to perform any
- 20 specific tasks, whether towards their grants or otherwise in
- 21 order to continue to receive funding.
- In fact, all of the witnesses testified that students
- 23 were not required to do a single thing outside of their
- 24 academic program in order to continue to receive funding. That
- 25 should be, we submit, the end of the inquiry. Because those

- 1 are no service requirements because the student's funding is
- 2 conditioned only on the maintenance of satisfactory academic
- 3 progress.
- 4 The Board in Columbia recognized the importance of
- 5 that being the only condition on the receipt of the student's
- 6 funding. The two students who testified admitted that their
- 7 funding was not conditioned on what they did in the lab or how
- 8 they did it. There's no dispute that students are not required
- 9 to teach, and there's no dispute that students are not required
- to perform any research outside of the lab that they select for
- 11 their thesis.
- 12 Indeed, the students admitted that they could have
- ${f 13}$ changed labs without losing funding. In fact, as Dr. O'Connell
- 14 testified, a student's PI could move to another institution.
- 15 The student can follow the PI to that institution, and Mount
- 16 Sinai will continue to fund that student's research while he or
- 17 she is performing research at a different school.
- Every PI who testified in this case, Dr. Filizola,
- 19 Dr. O'Connell, Dr. Swartz, Dr. Russo, and Dr. Wacker all
- 20 testified that students had the academic freedom, 1, to choose
- 21 their own lab, and 2, to choose their own research topic. That
- 22 testimony was unrebutted. In Columbia, the research
- 23 assistant's aid package required fulfillment of the duties
- **24** defined in the grant.
- Here, by sharp contrast, every PI also testified that

Page 579

Page 581

- 1 facts alone render the PhD students is -- at issue here,
- 2 fundamentally different from the students at Columbia. And
- 3 those differences are profound.
- As Dr. Matthew O'Connell testified in response to
- 5 questions about Columbia, all programs are different. The only
- 6 similarity between the students at Columbia and the students at
- 7 issue here is that they were PhD students performing research
- 8 towards their thesis who received financial support from their
- 9 school.
- But in Columbia, students were required to serve as a 11 teaching assistant or as a research assistant as a condition
- 12 for their funding. In Columbia, the students were assigned to
- 13 a specific lab or course. In Columbia, when in the lab, they
- 14 were required to perform tasks in furtherance of their PI's
- 15 grant.
- Those are service requirements in addition to their
- 17 academic pursuits. The undisputed record evidence here is that
- 18 the students choose their labs. The students choose their lab
- 19 rotations based on their own academic interest. They are never
- 21 are never assigned to a PI, and they are never assigned to a

assigned to an MTA, a multidisciplinary training area. They

- 22 specific lab.
- The choice is theirs, the students, and the students
- 24 alone. Both of the students who testified in this case
- 25 admitted this. The undisputed record evidence is that there

- 1 students are never required to perform tasks in furtherance of
- 2 a grant in order to maintain their funding or in order to
- 3 maintain satisfactory academic progress. That testimony also
- 4 was not rebutted.
- 5 Also, unlike Columbia, the undisputed record evidence
- 6 established that PIs lack the ability to discipline or remove
- 7 PhD students from their lab, but they do have the ability to
- 8 discipline postdocs and research assistants. That is because,
- 9 as Dr. Hanss testified, there are many procedures and
- safeguards in place specifically designed to help studentssucceed as students.
- As I said, all six of the school's witnesses who
- 13 testified on this subject, including the Dean, the Senior
- 14 Associate Deans, Professors, and PIs, emphatically and
- 15 convincingly testified that virtually all of the research time
- 16 in the lab is devoted to the student's dissertation research,
- 17 and those students are not required to do anything outside of18 their academic program.
- 19 Indeed, students enroll in a course and receive a
- 20 grade for their thesis research. Those facts are not disputed
- 21 either. So in the face of all of this overwhelming evidence,
- 22 the Petitioner called two students whose testimony on direct
- 23 examination in total was less than two hours.
- Now, the problem for the Petitioner is that neither student contradicted the school's testimony in any meaningful

1 way. The best evidence the Union was able to adduce --MR. LUPION: Can -- can somebody go on mute? I'm 3 getting some background.

4 MR. MEIKLEJOHN: He did.

MR. LUPION: The best evidence the Union was able to 6 adduce, in fact, the only evidence the Union adduced on this subject is that one student had his own research interrupted 8 because he chose. He voluntarily chose to help his lab and to 9 help the world when the COVID-19 pandemic hit.

10 The Union's entire case in chief consists of one 11 student who chose to pause his thesis research to deal with a once in a lifetime national health emergency. That experience cannot possibly be extrapolated to all students in all labs. The Regional Director and the Reader of the Record should see 15 it for exactly what it is, an outlier.

16 Now, in any event, this student chose to pivot his 17 research to COVID-19 related issues. He was not forced, he was not required, and he even benefited from -- from doing so. Now, to be sure if the Union had any student who could have 20 testified that their PI or the school required them to do any research at all that was unrelated to their thesis, they surely would have called that student. 22

23 But he or she doesn't exist. The union's second 24 witness testified about the various tasks he performed during 25 his lab rotations. That testimony didn't move the needle for Page 584

1 self-funded students, students who do not receive any financial 2 support from the school and who Petitioner concedes are not 3 employees, also have privileges to access Sinai Cloud in the same way as the students in the Petition for Unit.

concedes as much. Now, to find that these students are employees based on the use of words or phrases that have no application to the graduate school, would we submit elevate

But that doesn't make them employees and Petitioner

form over substance. The Petitioner relies extensively on the use of the word compensation in the graduate student handbook.

All of the witnesses who testified in this case, that 11 12 that compensation was not in exchange for services performed for the school or for the PI. With respect to W-2s, we will brief this issue, but the Board has long held that it does not give any difference to the tax classification of -- of employee -- individuals at issue in making its determination.

The relevant inquiry is compensation and control, not 18 how these students are classified for tax treatment purposes. You also heard testimony that there are 70 international

students who are here in this country on an F-1 student visa. The undisputed record evidence is that those students, by

federal regulation, cannot more -- cannot work more than 20

hours per week on campus. So PhD students are deemed to be 24 employees based on the research they perform in their lab

25 towards their dissertation.

Page 583

1 the Petitioner either because that student admitted that his 2 funding was not conditioned on anything he did during a lab 3 rotation.

And he further admitted that the things he was doing 5 in each lab rotation allowed him to get a good feel for each 6 lab, precisely the purpose of a lab -- of a lab rotation. So 7 against all of this evidence, it appears the Union's case rests 8 entirely on how students are described at times on certain of **9** Mount Sinai's systems.

Now, remember, the graduate school is only one part 10 11 of the Mount Sinai Health System. This is an enterprise with more than 43,000 employees working across eight hospitals, over 400 outpatient practices, nearly 300 labs, a school of nursing and a leading school of medicine and graduate education. And what I just read from was Petitioner's Exhibit 45.

16 The graduate school is but one piece of the Mount 17 Sinai Health System. 43,000 employees, doctors, nurses, and other individuals who work. And you heard testimony that the entire Mount Sinai Community has access to Sinai Cloud. And 20 that Sinai Cloud uses different nomenclature from the graduate school. 21

22 Now, however graduate students are referred to in 23 these systems is certainly not an admission, and it is 24 completely irrelevant to the compensation and control inquiry 25 that drives the analysis. In fact, the record establishes that

Page 585

1 (Petitioner's Exhibit Number 45 identified.)

MR. MEIKLEJOHN: It's unusual -- this is just 3 unusual, but I believe counsel is moving into reciting the testimony that was -- the witness was precluded from offering.

5 MR. LUPION: Tom, first of all, I didn't interrupt you during your closing. I would appreciate the courtesy. And this is -- this is argument, this is not. HEARING OFFICER KUMA: So this -- I'll accept the

petition to allow the Employer to finish their closing remarks. 10 MR. LUPION: Yeah. I would app -- thank you, Mr.

11 Hearing Officer. I gave you the courtesy, Tom, of not interrupting. I would appreciate the same.

MR. MEIKLEJOHN: My -- my only point is that --13 MR. LUPION: May I --

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15 MR. MEIKLEJOHN: -- testimony was completed.

MR. LUPION: May I proceed, Mr. Hearing Officer? 16 HEARING OFFICER KUMA: Yes. 17

MR. LUPION: So if PhD students are deemed to be 18 employees based on the research they perform in the lab towards their dissertation, that would cause undue hardship on all

international students, roughly 25% of the student population

22 at issue here. Because those students, by federal mandate,

could not spend more than 20 hours per week performing research 24 in a lab towards their dissertation, placing them at a severe

25 disadvantage vis-a-vis domestic students.

Mount Sinai -- simply put, Mount Sinai's PhD graduate
students are just that. Students, not employees. They don't
look anything like the students in Columbia and they're much

4 more analogous to the students at issue in -- in MIT.
5 So after review of all the facts and the Board's

6 decision in Columbia, the Regional Director's decision in MIT,
7 we respectfully submit that the Regional Director find that the

8 graduate students whom Petitioner seeks to represent are not

9 employees and dismiss the petition.

If, however, the Regional Director finds that the students in the petition for unit are employees, the -- the following students should be excluded from any unit. And to be clear, there should not be any unit.

First, students in the first year of the PhD program,
because they are students in the classroom as well as students
rotating through labs, as stated above the undisputed evidence
is that the purpose of a lab rotation is to give the students

an opportunity -- opportunity to see if they like the lab.Both with respect to the nature of the research performed and

20 to see if they -- there's a rapport with the constituents in 21 that lab.

There are no expectations or requirements whatsoever during a lab rotation. Now, in this respect, it bears

24 significant emphasis that the Petitioner has agreed to exclude

25 the dual degree MD-PhD students while they are in the MD

Page 588

Page 589

MR. MEIKLEJOHN: I don't wish to respond. I just want to make the observation that the portion of the argument

3 the Counsel made regarding the impact of -- of such a finding4 in this case on international students appears to be based on

5 the testimony of a witness that was attempted to be offered,

6 and that was barred by the -- by the Hearing Officer as was not 7 admitted.

MR. LUPION: I -- I -- I understand -- I understand
why you're very concerned about the testimony, because it's
devastating to your case. But I would note that the argument

11 that I made was based on facts that are admitted into -- into12 the record, and Counsel is entitled to make whatever argument

13 you'd like to make based on the undisputed record evidence.

MR. MEIKLEJOHN: We will address the issue, but -- 15 okay. You're muted, Mr. Hearing Officer.

16 HEARING OFFICER KUMA: Okay. Given --

MR. MEIKLEJOHN: Those (indiscernible) Board Agentsin the background were disrupting his presentation.

HEARING OFFICER KUMA: My apologies for the RegionalDirector.

21 MR. MEIKLEJOHN: Oh, that was the Regional Director 22 who --

HEARING OFFICER KUMA: My apologies. But given the Petitioner's observings, they'll be noted and the right of the record will make the appropriate weight. Given all parties had

Page 587

portion of the program. But those students are insofar as isrelevant here, indistinguishable from the first year PhD

3 students because they too are taking courses and rotating

4 through labs.

The Petitioner's recognition that the first and
 second year MD-PhD students -- PhD students, the dual degree
 students, the Petitioner's recognition that those students

8 should not be in the unit cannot be reconciled with its

9 petition that first year PhD students should be. Second,

10 teaching assistants should be excluded.

And I won't spend a lot of time on this because the number of students who -- who would be in the unit solely by virtue of serving as a DA is a pretty small number. But the record clearly established that those students lack a community of interest with the remainder of any unit.

They have different methods and rates of pay,
different schedules, different requirements, different
sexpectations, different skills, different punitive supervisors,
and on and on. And lastly, there is one student who is funded

20 by an external foreign government and therefore Mount Sinai has21 no role, whatsoever, with respect to the funds that students

21 no role, whatsoever, with respect to the runds that student 22 receives.

So for all of those reasons, the Icahn School of
Medicine at Mount Sinai respectfully request that the Regional
Director dismiss the petition. Thank you.

1 opportunity to argue orally on the record, now we'll move in to

 $\boldsymbol{2}$ making sure that all exhibits have been entered. So just want

3 to clarify that Exhibit 23 was offered and there was no

4 objections, and that has been received.

5 MR. MEIKLEJOHN: That's Employer 23, correct?

7 MR. LUPION: That's correct.

8 HEARING OFFICER KUMA: Okay. Off the record.

9 COURT REPORTER: Off the record at 2:22 p.m.

10 (Brief Recess at 2:22 p.m./Reconvened at 2:42 p.m.)

MR. MEIKLEJOHN: On the record.

12 COURT REPORTER: On the record at 2:42 p.m.

13 HEARING OFFICER KUMA: Right. After receiving all of

14 the parties remarks, closing statements and entries into

15 exhibits, just want to make it clear for the Reader of the

16 Record what specific claims and issues that the Employer will

17 be -- have been addressing throughout this hearing, which was

18 limited by the Regional Director. And as such, the Employer

19 will now read that into the record.

MR. LUPION: Thank you, Mr. Hearing. Officer. One, 21 there is no employment relationship between the Icahn School of 22 Medicine at Mount Sinai and graduate students, including, but

23 not limited to PhD students in biomedical sciences and

24 neuroscience, including joint degree MD-PhD students in the

25 graduate school's medical scientist training program based on

1 research performed to fulfill academic degree requirements.

Two, the PhD graduate students Petitioner seeks to

- 3 represent are not employees within the meaning of Section 2-3 -
- 4 -2(3) of the National Labor Relations Act. Three, to the
- 5 extent the petition for unit seeks to include PhD graduate
- 6 students based on the performance of instructional services,
- 7 including serving as a teaching assistant or tutor, such a unit
- 8 is inappropriate because those students lack a community of
- 9 interest with PhD graduate students performing research.
- 10 Three -- or excuse me, four, is assuming arguendo 11 that PhD graduate students whom Petitioner seeks to represent
- 12 are deemed to be employees within the meaning of Section 2(3)
- of the National Labor Relations Act. The following employees
- 14 must be excluded from any unit found appropriate by the Board.
- 15 All graduate students serving in any instructional
- position, including as a teaching assistant or tutor, as they
- 17 lack a community of interest with PhD graduate students who
- perform research.
- 19 All first year PhD students in biomedical sciences
- 20 for neuroscience and all dual degree MD-PhD students in the MD
- portion of -- of their education, as we understand the
- 22 Petitioner is not seeking to include -- Petitioner has
- represented that -- that those individuals would not be in any
- 24 unit and -- as well that any unit would have to exclude any
- 25 individuals who do not receive any compensation from Mount

Page 592

- 1 the record remark request to make such remarks should be
- 2 directed to me and not the official Court Reporter, and I will
- 3 forward it to the Regional Director who will then make the
- 4 necessary steps to forward it up to Washington, okay? If there
- is nothing further, the hearing will be closed. Absent any
- response, the hearing is now closed.

COURT REPORTER: We're off the record at 2:48 p.m. 8 (Whereupon, at 2:48 p.m. the hearing in the above-entitled matter was closed pending submission of briefs.)

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Page 591

Page 593

1 Sinai.

HEARING OFFICER KUMA: Right. The hearing that --

3 I'll state this, can the Court Reporter state and let us know 4 an approximation of papers -- the number of trans -- pages of

5 this transcript?

COURT REPORTER: Understanding from Hearing Officer

7 Kuma and Counsel, that the first three days of testimony

- 8 produced 357 pages of transcript. Estimating Day 4 at six 9 hours of testimony and my own time estimates from yesterday and
- 10 today as the Court Reporter those days, I estimate that the
- 11 transcript will be approximately 800 pages in total for the
- 12 entire hearing.

13 HEARING OFFICER KUMA: Right. Parties are reminded

- 14 that they should request an expedited copy of the transcript
- from the Court Reporter. Late receipt of the trans -transcript will not be grounds for an extension of time file
- 17 briefs if they fail to do so on top of what was additionally
- 18 filed and requested and approved.

Also, after the closing of the hearing, one, or more 19

- parties may wish for corrections to be made in the record. All
- such proposed corrections, either by way of stipulation or
- 22 motion should be forwarded to the Board in Washington instead
- of to me. I have no authority to make any rulings in this connection as the hearing is closed.
 - In the event any of the parties wish to make an off

CERTIFICATION

This is to certify that the attached proceedings before the National Labor Relations Board, Region 2, in the matter of Icahn School of Medicine at Mount Sinai and International Union, United Automobile, Aerospace, and Agricultural Implement Workers of America, Case No. 02-RC-319437, at New York, New York, on July 13, 2023, was held according to the record, and that this is the original, complete, and true and accurate transcript that has been compared to the recording from the hearing, that the exhibits are complete, and no exhibits received in evidence or in the rejected file are missing.

Jill Cifelli, CER

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A	against (1) 583:7	apprentices (2) 575:9,14	AVI (1) 558:14	business (5) 566:22,25;567:1,8,
	Agents (1)	apprenticeship (1)		24
ability (2)	588:17	575:10	В	
581:6,7	ago (1)	appropriate (5)		C
able (2)	574:3	566:7,8;569:3;	background (2)	
582:1,5	agree (1)	588:25;590:14	582:3;588:18	calendar (1)
bove (1)	570:2	approved (1)	balloting (1)	570:13
586:16	agreed (2)	591:18	568:25	called (4)
bove-entitled (2)	576:6;586:24	approximately (3)	ballots (2)	573:21,24;581:22;
558:13;592:8	agreement (1)	567:9;569:4;591:11	569:22,22	582:22
absent (1)	570:4	approximation (1)	Bargaining (1)	came (1)
592:5	AGRICULTURAL (1)	591:4	564:24	558:13
	558:9	area (1)	barred (1)	campus (2)
cademic (9)	aid (1)	579:20	588:6	569:6;584:23
570:12;578:24;	580:23	argue (1)	based (12)	can (8)
579:17,19;580:2,20;	allow (2)	589:1	567:17;577:24;	566:20;569:7,14,14
581:3,18;590:1	567:18;585:9	arguendo (1)	578:10;579:19;584:7,	
ccept (2)				580:15;582:2,2;591
572:13;585:8	allowed (3)	590:10	24;585:19;588:4,11,	Case (18)
ccess (2)	571:18;577:3;583:5	argument (4)	13;589:25;590:6	558:4;563:6;567:21
583:19;584:3	alone (2)	585:7;588:2,10,12	bears (1)	575:13,15,20;577:1
ccordance (1)	579:1,24	around (1)	586:23	578:5,10,11;579:24
567:21	amend (6)	574:25	become (1)	580:18;582:10;583
according (1)	564:13;565:2,9,13,	articulated (1)	574:18	584:11;588:4,10
577:18	14,22	577:25	beginning (1)	cause (4)
ccounting (1)	amended (3)	assigned (4)	572:3	565:15;567:7,19;
576:14	566:2,17,18	579:12,20,21,21	benefited (1)	585:20
cross (1)	amendment (3)	assistant (4)	582:18	Center (3)
583:12	564:20;565:7,23	579:11,11;590:7,16	benefits (3)	569:6,10;570:3
	AMERICA (1)	assistants (9)	573:9,10,10	certain (1)
Act (2)	558:10	574:10,18;575:8;	best (2)	583:8
590:4,13	amongst (1)	576:2,3,5,20;581:8;	582:1,5	certainly (5)
ctually (1)	576:6	587:10	biological (1)	567:7,13;570:2,25;
575:2	amount (2)	assistant's (1)	571:14	583:23
damant (1)		, ,		
572:12	566:25;576:11	580:23	biomedical (3)	changed (1)
ddition (3)	analogies (1)	Associate (1)	577:15;589:23;	580:13
564:5,13;579:16	575:12	581:14	590:19	changes (1)
dditional (1)	analogous (1)	assuming (3)	bit (1)	565:3
571:7	586:4	565:15;567:2;590:10	568:9	characterization (1)
dditionally (1)	analysis (1)	attach (1)	blatant (1)	572:14
591:17	583:25	566:17	572:10	chief (1)
ddress (2)	analyzed (1)	Attachment (10)	BOARD (15)	582:10
563:9;588:14	575:3	564:14;565:3,4,23;	558:2,15;565:25;	choice (1)
ddressing (1)	Andy (1)	566:1,2,6,9,18,18	566:4,8;573:15;	579:23
589:17	569:16	attachments (8)	575:12;577:21,25;	choose (4)
adduce (2)	apologies (2)	563:18,19,20,22,23;	578:7;580:4;584:14;	579:18,18;580:20,2
582:1.6	588:19,23	564:14;565:3,10	588:17;590:14;591:22	chose (4)
dduced (1)	apologize (1)	attempted (1)	Board's (2)	582:8,8,11,16
	568:10	588:5	578:4;586:5	claims (1)
582:6	app (1)	attending (1)	both (5)	589:16
dmission (2)	585:10	575:5	565:3;566:17,17;	clarify (1)
571:8;583:23	apparently (1)	attention (1)	579:24;586:19	589:3
dmitted (10)	573:20	572:18	boundaries (2)	classes (1)
564:4,12;566:16;		August (2)	577:22;578:9	575:5
579:25;580:6,12;	appear (2) 564:18;566:6	August (2) 563:13;567:25	brief (7)	
583:1,4;588:7,11	*			classification (3)
dvance (1)	appears (2)	A-U-T- (1)	566:24;567:15;	572:22;576:1;584:1
573:2	583:7;588:4	563:12	568:5;571:3,21;	classified (2)
AEROSPACE (1)	application (1)	Autenrieth (1)	584:14;589:10	575:23;584:18
558:9	584:8	563:12	briefs (4)	classifies (1)
ffected (1)	applies (1)	authority (1)	567:1,22;591:17;	576:9
570:12	573:15	591:23	592:9	classroom (1)
	appreciate (2)	AUTOMOBILE (1)	Building (1)	586:15
gain (1)		(-)	2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000.10

586:13;589:15	580:2,7;583:2	573:10;575:4;	577:16;586:25;	disrupting (1)
,	conduct (4)	579:13;581:19	587:6;589:24;590:1,20	588:18
572:5,19;577:12;	571:15;573:6,9;	courses (1)	denies (1)	dissertation (5)
587:14	574:20	587:3	565:14	578:18;581:16;
	conducted (2)	COURT (13)		584:25;585:20,24
			department (1)	
569:16	568:11;575:2	563:3;568:4,6;571:2,	565:11	distinction (2)
	conducting (1)	5;589:9,12;591:3,6,10,	departments (1)	576:16;578:7
563:17;564:15,24;	573:1	15;592:2,7	576:21	distinctions (1)
	confer (1)	courtesy (2)	described (2)	576:20
close (1)	569:16	585:6,11	573:22;583:8	distinguish (1)
	confirms (1)	cover (1)	designed (1)	575:16
closed (4)	577:23	570:17	581:10	doctoral (1)
591:24;592:5,6,9	connection (1)	COVID-19 (2)	detail (1)	571:14
closing (9)	591:24	582:9,17	574:23	doctors (1)
567:24;568:7;	consent (1)	currently (3)	details (1)	583:17
571:11;577:7,10;	564:21	563:20;567:17;	574:13	document (4)
585:6,9;589:14;591:19	consented (2)	578:14	determination (1)	563:9;564:11;
Cloud (5)	565:6;576:6	cut (1)	584:16	566:13,15
564:6;573:21;	considered (1)	569:8	determined (1)	documents (3)
583:19,20;584:3	576:8		569:13	564:3;572:23;574:15
	considers (1)	D	devastating (1)	domestic (1)
572:21	572:9	_	588:10	585:25
	consistent (1)	DA (1)	devoted (1)	done (2)
573:15;575:12,18;	573:17	587:13	581:16	564:20;577:7
	consists (1)	data (1)	difference (1)	Dr (9)
9;579:2,5,6,10,12,13;	582:10	575:3	584:15	575:6;579:4;580:13,
	constituents (1)	date (4)	differences (1)	18,19,19,19,19;581:9
6	586:20	570:13;574:13,18,19	579:3	draft (1)
-	consulted (2)	dated (1)	different (10)	572:3
569:1	567:3;570:15	563:13	579:2,5;580:17;	draw (3)
	contains (2)	Day (10)	583:20;587:16,17,17,	572:17;576:16,19
573:14	563:18,21	564:22;565:1,16,18;	17,18,18	drives (1)
	contemplating (1)	568:25;569:2;575:7,7;	differently (3)	583:25
563:14	571:23	577:12;591:8	575:21;576:13,18	dual (4)
	continue (5)	days (8)	direct (7)	577:16;586:25;
583:19;587:14;	563:4,7;578:21,24;	566:25;567:2,8,24;	571:15;572:16,20;	587:6;590:20
590:8,17	580:16	568:23;570:7;591:7,10	573:16;576:21,22;	due (1)
	contradicted (1)	deal (1)	581:22	564:21
572:4	581:25	582:11	directed (1)	during (5)
	contrast (1)	Dean (1)	592:2	564:22;582:24;
572:25;573:1	580:25	581:13	direction (6)	583:2;585:6;586:23
	contributed (1)	Deans (1)	568:21,23;570:10,	duties (1)
571:15,20;572:14,	575:3	581:14	17;573:7,12	580:23
	control (2)	decided (1)	Director (15)	380.23
576:22,22;583:24;	583:24;584:17	576:24	565:13,19;567:16;	\mathbf{E}
	controlling (1)	decision (11)	568:20;578:1,3,5;	L
completed (1)	575:19	568:21,23;570:10,	582:14;586:7,10;	earlier (1)
	convincingly (1)	13,17;571:23;572:3;	587:25;588:20,21;	571:9
completely (1)	581:15	575:15;578:4;586:6,6	589:18;592:3	education (2)
	copy (1)	decline (1)	Director's (3)	583:14;590:21
con (1)	591:14	578:1	570:10;575:15;586:6	eight (1)
	corrections (2)	declined (1)	disadvantage (1)	583:12
conceded (1)	591:20,21	578:7	585:25	either (3)
		deductions (1)		` /
576:5 concedes (2)	correctly (1) 576:24	576:3	discipline (2) 581:6,8	581:21;583:1;591:21 election (19)
	counsel (7)	deemed (3)	discussed (2)	568:8,11,12,13,14,
concerned (1)	567:4;569:14,18;	584:23;585:18;	564:22;571:9	19,21,22,22,24;569:5;
588:9	585:3;588:3,12;591:7		dismiss (2)	
		590:12		570:1,3,10,16,17,24;
concrete (1) 575:1	count (1) 567:9	defined (1) 580:24	586:9;587:25	576:6;577:3
	country (1)		dispute (3)	elevate (1) 584:8
condition (7)	COUNTRY (I)	definition (1)	573:5;580:8,9	304.0
		573.14	disputed (1)	omoil (1)
579:11;580:5	584:20 course (4)	573:14 degree (6)	disputed (1) 581:20	email (1) 563:12

	1			5 diy 10, 202
emergency (1)	587:14	575:2;582:12	find (3)	funds (1)
582:12	establishes (3)	experiments (1)	578:2;584:6;586:7	587:21
emphasis (1)	573:19;577:12;	575:2	finding (1)	further (3)
586:24	583:25	extend (1)	588:3	578:7;583:4;592:5
emphasize (1)	estimate (1)	578:2	findings (1)	furtherance (2)
575:16	591:10	extension (8)	575:12	579:14;581:1
emphatically (1)	estimates (1)	566:23,24,25;567:8,	finds (2)	
581:14	591:9	18,20,25;591:16	566:8;586:10	\mathbf{G}
employed (1)	Estimating (1)	extensions (1)	finish (1)	
573:8	591:8	567:23	585:9	gave (1)
employee (4)	even (5)	extensively (1)	first (15)	585:11
573:14;577:20,22;	565:15;575:19;	584:9	565:16;570:2;	gets (1)
584:15	576:24;577:21;582:18	extent (1)	571:17;574:23,24;	577:19
employees (31)	event (3)	590:5	575:1,7;585:5;586:14,	Given (5)
565:17;571:16;	566:7;582:16;591:25	external (1)	14;587:2,5,9;590:19;	567:24;569:3;
572:2,9;574:13,17,18;	evidence (16)	587:20	591:7	588:16,23,25
575:25;576:4,5,6,7,10,	563:10,20;564:3,11;	extrapolated (1)	five (1)	good (4)
15,21;577:2,16;578:3;	578:11;579:17,25;	582:13	578:13	565:15;567:7,19;
583:12,17;584:3,5,7,	581:5,21;582:1,5,6;	302.13	fleshed (1)	583:5
24;585:19;586:2,9,11;	583:7;584:21;586:16;	\mathbf{F}	567:16	government (2)
590:3,12,13	588:13	-	folder (1)	575:22;587:20
Employer (28)	evidentiary (1)	F-1 (1)	574:12	grad (2)
558:6;563:7;565:8,	567:2	584:20	follow (2)	573:6;575:9
		face (1)	578:8;580:15	
16,20;566:13;568:12,	exactly (2) 577:12;582:15			grade (1)
14;569:12;571:6,10,15,		581:21	followed (1)	581:20
20,25;572:6,7,18;	examination (1)	fact (4)	575:18	graduate (31)
574:3,21;575:14;	581:23	578:22;580:13;	following (4)	563:14;572:1;573:6;
576:19,23;577:6,9;	example (1)	582:6;583:25	567:22;570:9;	574:10,18;575:8,9,13
585:9;589:5,16,18	572:10	factors (1)	586:12;590:13	21,21;576:3,20;
Employer's (23)	examples (1)	577:25	forced (1)	577:13;578:13;583:10
563:24,25;564:4,8,	575:1	facts (4)	582:17	14,16,20,22;584:8,10
12;565:12,14,24;	exceed (1)	579:1;581:20;586:5;	foreign (4)	586:1,8;589:22,25;
566:11,16;568:10;	567:23	588:11	569:21,22,22;587:20	590:2,5,9,11,15,17
572:4,11;573:18,22,22;	exchange (1)	factual (1)	form (1)	grant (4)
574:16,24;575:24,24;	584:12	567:17	584:9	567:23;579:15;
577:1,5;589:6	exclude (2)	faculty (1)	forward (2)	580:24;581:2
employment (4)	586:24;590:24	573:7	592:3,4	granted (1)
568:19;577:17;	excluded (8)	fail (1)	forwarded (1)	567:25
578:11;589:21	564:18;566:2,3,6,9;	591:17	591:22	grants (5)
end (1)	586:12;587:10;590:14	fashion (1)	found (1)	575:22,22,23;
578:25	excuse (2)	567:19	590:14	576:11;578:20
E-N-R-I-E-T-H (1)	577:7;590:10	Federal (5)	foundation (1)	grounds (1)
563:13	Exhibit (25)	558:15,16;574:1;	575:22	591:16
enroll (2)	563:12,17,21,21,22,	584:22;585:22	four (1)	group (1)
574:19;581:19	24,25;564:4,5,8,12;	feel (1)	590:10	576:8
enrolled (2)	565:21,22,23;566:11,	583:5	freedom (1)	guess (1)
573:23:574:4	13,16,18,21;572:18;	fellows (1)	580:20	575:7
entered (6)	577:5;583:15;585:1;	576:9	fulfill (1)	
564:3,11;573:21;	589:3,6	few (2)	590:1	H
574:6,10;589:2	exhibits (4)	571:22;574:3	fulfillment (1)	
enterprise (1)	567:9;571:9;589:2,	file (3)	580:23	handbook (1)
583:11	15	565:9;566:23;591:16	fulfills (2)	584:10
entire (3)	exist (1)	filed (2)	573:2,10	handling (1)
582:10;583:19;	582:23	567:1;591:18	fund (1)	567:22
		The state of the s	580:16	
591:12	exists (1) 567:19	Filizola (2)		hang (1)
entirely (1)		575:7;580:18	fundamentally (1)	574:24
583:8	expectations (2)	final (2)	579:2	Hanss (1)
entitled (2)	586:22;587:18	571:12;577:10	funded (2)	581:9
567:14;588:12	expedite (1)	finally (1)	575:22;587:19	hardship (1)
entries (1)	570:24	574:17	funding (9)	585:20
	expedited (1)	financial (4)	578:21,24;579:12;	health (3)
589:14		# co 4 = === : :	#00 4 : = 12 : : :	
589:14 established (4) 577:21;578:9;581:6;	591:14 experience (2)	563:15;577:19; 579:8;584:1	580:1,6,7,13;581:2; 583:2	582:12;583:11,17 heard (4)

571:24;578:12;	22	568:7;573:21;574:5,6,	21,23	584:14
583:18;584:19	included (2)	10,22;585:3;588:11,	LABOR (4)	look (1)
hearing (66)	564:17,24	11;589:14,19	558:2,15;590:4,13	586:3
558:13,14;563:4,5,6;	including (8)	introduced (1)	labs (8)	losing (1)
564:2,2,10,10,22;	563:16,23;571:16;	574:3	574:25;578:15;	580:13
565:2,8,8,16,18;	581:13;589:22,24;	investigators (1)	579:18;580:13;582:13;	lot (1)
566:14,14,20,24;567:2,	590:7,16	578:14	583:13;586:16;587:4	587:11
8,11,21;568:3,7,17;	income (1)	invitation (1)	lack (4)	LUPION (26)
569:7,11,14,21,25;	574:1	578:2	581:6;587:14;590:8,	563:11;564:5,13;
570:19,23;571:1,4,6,	inconsistency (1)	involving (1)	17	565:22;566:17,22;
10;575:8;577:6,9,11,	572:10	578:5	language (1)	567:7;568:2,15,18;
12;585:8,11,16,17;	inconsistent (1)	irregular (1)	569:22	569:9,13,16,24;571:8;
588:6,15,16,19,23;	575:17	570:6	large (1)	577:11;582:2,5;585:5,
589:6,8,13,17,20;	Indeed (3)	irrelevant (1)	576:10	10,14,16,18;588:8;
591:2,2,6,12,13,19,24;	577:21;580:12;	583:24	last (1)	589:7,20
592:5,6,8	581:19	issuance (2)	566:22	3.5
held (3)	indiscernible (1)	570:9,16	lasted (1)	M
568:19;570:7;584:14	588:17	issue (10)	567:8	
help (3)	indistinguishable (1)	564:21;565:1;578:6;	lastly (1)	maintain (2)
581:10;582:8,9	587:2	579:1,7;584:14,16;	587:19	581:2,3
hire (3)	individuals (8)	585:22;586:4;588:14	Late (1)	maintenance (1)
574:13,18,19	566:9;574:9,17;	issues (6)	591:15	580:2
hit (1)	577:2;583:18;584:16;	567:16;568:20;	law (2)	making (2)
582:9	590:23,25	570:14;571:12;582:17;	573:14;577:21	584:16;589:2
hold (2)	influenced (1)	589:16	leading (1)	mandate (1)
565:11;574:11	570:13	item (1)	583:14	585:22
hospitals (1)	informal (1)	566:22	leads (1)	manner (1)
583:12	572:21		572:23	576:23
hours (5)	information (5)	J	learn (1)	manual (6)
570:6;581:23;	564:6;565:19,21,25;		574:25	567:22;568:11,14,
584:23;585:23;591:9	566:4	Jacob (1)	learning (1)	22,25;570:3
human (3)	inquiry (3)	558:15	575:6	many (4)
573:18,22;574:5	578:25;583:24;	Javits (1)	led (1)	567:9;570:5;574:11;
hundreds (2)	584:17	558:15	564:23	581:9
571:24,25	insistence (1)	joint (1)	legal (1)	marked (1)
571:24,25	insistence (1) 572:12	joint (1) 589:24	legal (1) 567:15	marked (1) 563:18
	insistence (1) 572:12 insofar (1)	joint (1) 589:24 July (2)	legal (1) 567:15 length (1)	marked (1) 563:18 Master's (1)
571:24,25 I	insistence (1) 572:12 insofar (1) 587:1	joint (1) 589:24	legal (1) 567:15 length (1) 564:22	marked (1) 563:18 Master's (1) 563:16
571:24,25 I ICAHN (7)	insistence (1) 572:12 insofar (1) 587:1 instead (1)	joint (1) 589:24 July (2) 558:17;567:25	legal (1) 567:15 length (1) 564:22 less (1)	marked (1) 563:18 Master's (1) 563:16 matriculation (1)
571:24,25 I ICAHN (7) 558:5;563:5;572:1;	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22	joint (1) 589:24 July (2)	legal (1) 567:15 length (1) 564:22 less (1) 581:23	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23;	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2)	joint (1) 589:24 July (2) 558:17;567:25	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3)
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15	joint (1) 589:24 July (2) 558:17;567:25 K known (1)	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1)
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11;	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34)	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10;	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7)
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20;	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12;
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17;	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16;
571:24,25 I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8;	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25;	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15;	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6,	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2)
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17;	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18;	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8,	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23;	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5)
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19;	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25;
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1)	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3)
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1) 558:14	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3 IMPLEMENT (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16 interrupt (1)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1)	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1) 568:9	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12 meaningful (1)
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3 IMPLEMENT (1) 558:9	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16 interrupt (1) 585:5	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1) 558:14 L	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1) 568:9 local (1)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12 meaningful (1) 581:25
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3 IMPLEMENT (1) 558:9 importance (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16 interrupt (1) 585:5 interrupted (1)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1) 558:14 L lab (24)	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1) 568:9 local (1) 574:1	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12 meaningful (1) 581:25 means (1)
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3 IMPLEMENT (1) 558:9	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16 interrupt (1) 585:5 interrupted (1) 582:7	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1) 558:14 L	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1) 568:9 local (1)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12 meaningful (1) 581:25 means (1) 573:16
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3 IMPLEMENT (1) 558:9 importance (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16 interrupt (1) 585:5 interrupted (1)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1) 558:14 L lab (24)	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1) 568:9 local (1) 574:1	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12 meaningful (1) 581:25 means (1)
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3 IMPLEMENT (1) 558:9 importance (1) 580:4 inappropriate (1) 590:8	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16 interrupt (1) 585:5 interrupted (1) 582:7 interrupting (1) 585:12	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1) 558:14 L lab (24) 578:17;579:13,13,	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1) 568:9 local (1) 574:1 location (2) 569:5;570:3 logistics (2)	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12 meaningful (1) 581:25 means (1) 573:16 mechanism (1) 572:8
I ICAHN (7) 558:5;563:5;572:1; 573:2;577:13;587:23; 589:21 identical (1) 563:20 identification (3) 565:4,24;566:1 identified (7) 563:24,25;564:8; 566:9,11;577:5;585:1 identifies (1) 574:16 ignore (1) 578:4 impact (1) 588:3 IMPLEMENT (1) 558:9 importance (1) 580:4 inappropriate (1)	insistence (1) 572:12 insofar (1) 587:1 instead (1) 591:22 institution (2) 580:14,15 instructional (6) 564:16;565:5,11; 571:19;590:6,15 inter (1) 574:23 interest (4) 579:19;587:15; 590:9,17 INTERNATIONAL (4) 558:8;584:19; 585:21;588:4 interpretation (1) 573:16 interrupt (1) 585:5 interrupted (1) 582:7 interrupting (1)	joint (1) 589:24 July (2) 558:17;567:25 K known (1) 565:16 KUMA (34) 563:4;564:2,10; 565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9;585:8,17; 588:16,19,23;589:6,8, 13;591:2,7,13 KUMAR (1) 558:14 L lab (24) 578:17;579:13,13, 18,22;580:7,10,21;	legal (1) 567:15 length (1) 564:22 less (1) 581:23 Levinson (3) 569:6,10;570:3 L-E-V-I-N-S-O-N (1) 569:10 lifetime (1) 582:12 limited (3) 563:16;589:18,23 list (8) 564:18;569:18; 570:20,21,22,23; 574:11,12 lists (1) 565:2 little (1) 568:9 local (1) 574:1 location (2) 569:5;570:3	marked (1) 563:18 Master's (1) 563:16 matriculation (1) 573:19 Matter (3) 558:4,13;592:9 Matthew (1) 579:4 may (7) 563:8,9;567:12; 570:13;585:14,16; 591:20 MD (2) 586:25;590:20 MD-PhD (5) 577:16;586:25; 587:6;589:24;590:20 meaning (3) 563:14;590:3,12 meaningful (1) 581:25 means (1) 573:16 mechanism (1)

565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25 move (3) 580:14;582:25;589:1 moved (1) 564:13 moving (1) 585:3 MTA (1) 579:20 much (4) 574:22;575:21; nurs	65:4,10,17 nenclature (1) 83:20 1 (1) 74:8 1-paid (1) 74:8 1-work (1) 74:8	588:5;589:3 offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18; 589:1 oppose (2) 565:12;567:4 orally (1) 589:1 order (5) 568:9;578:21,24; 581:2,2 otherwise (1)	package (1)	579:7;580:17; 585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19 phrases (1) 584:7 PI (7) 579:21;580:14,15, 18,25;582:20;584:13 piece (1) 583:16 PIs (3) 578:14;581:6,14
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25 move (3) 580:14;582:25;589:1 moved (1) 564:13 moving (1) 558:3 MTA (1) 579:20 much (4) 574:22;575:21; 584:6;586:3	dle (1) 82:25 ther (1) 81:24 proscience (4) 71:14;577:15; 89:24;590:20 pertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 n (1) 74:8 n-paid (1) 74:8 n-paid (1) 74:8 n-bed (3) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14 mber (14) 63:6,24,25;564:4,8, 2;566:11,16;567:15; 77:5;585:1;587:12, 3;591:4 reses (1) 83:17 resing (1) 83:13	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18; 589:1 oppose (2) 565:12;567:4 orally (1) 589:1 order (5)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1) 569:9 pause (1) 582:11 pay (2) 576:17;587:16 payments (8) 572:14,16,19;574:2,	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19 phrases (1) 584:7 PI (7) 579:21;580:14,15, 18,25;582:20;584:13 piece (1)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25 move (3) 580:14;582:25;589:1 moved (1) 564:13 moving (1) 558:3 MTA (1) 579:20 much (4) 574:22;575:21; nurs	dle (1) 82:25 ther (1) 81:24 proscience (4) 71:14;577:15; 89:24;590:20 pertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 n (1) 74:8 n-paid (1) 74:8 n-paid (1) 74:8 n-bere (1) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14 mber (14) 63:6,24,25;564:4,8, 2;566:11,16;567:15; 77:5;585:1;587:12, 3;591:4 resing (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18; 589:1 oppose (2) 565:12;567:4 orally (1) 589:1	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1) 569:9 pause (1) 582:11 pay (2) 576:17;587:16 payments (8)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19 phrases (1) 584:7 PI (7) 579:21;580:14,15, 18,25;582:20;584:13
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 56 577:8;582:4;585:2,13, 15;588:1,14,17,21; 56 589:5,11 MAT members (1) 58 573:7 methods (1) 587:16 mond (1) 573:5 mean 574:3 nean minutes (1) 573:5 574:3 nean 573:2,11;575:3 nean 573:2,11;575:3 nean 575:15,16,17,20,22; 58 576:5,8,8,11,24;578:6; 58 586:4,6 nean Monday (1) nean 567:23;583:12; nean 576:5,8,8,11,24;578:6; 58 586:4,6 New Monday (1) nean 567:23;583:12; New 586:4,591:19 new moring (1) 56 572:10 non motion (5) 58 565:12,12,14,18; 50 591:22 non <	dle (1) 82:25 ther (1) 81:24 proscience (4) 71:14;577:15; 89:24;590:20 pertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 n (1) 74:8 n-paid (1) 74:8 n-paid (1) 74:8 n-bed (3) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14 mber (14) 63:6,24,25;564:4,8, 2;566:11,16;567:15; 77:5;585:1;587:12, 3;591:4 rses (1) 83:17	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18; 589:1 oppose (2) 565:12;567:4 orally (1)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1) 569:9 pause (1) 582:11 pay (2) 576:17;587:16	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19 phrases (1) 584:7 PI (7) 579:21;580:14,15,
MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25 move (3) 580:14;582:25;589:1 moved (1) 565:3 MTA (1) 579:20 nums morning (1) 585:3 MTA (1) 579:20	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 tertheless (1) 75:19 to (2) 58:16,16 to (3) 65:4,10,17 tenclature (1) 83:20 to (1) 74:8 te-paid (1) 74:8 te-paid (1) 74:8 te-work (1) 74:8 te (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14 teber (14) 63:6,24,25;564:4,8, 2;566:11,16;567:15; 77:5;585:1;587:12, 3;591:4 trees (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18; 589:1 oppose (2) 565:12;567:4	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1) 569:9 pause (1) 582:11 pay (2)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19 phrases (1) 584:7 PI (7)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 NAT members (1) 58 573:7 methods (1) 587:16 mond (1) 573:5 methods (1) 574:3 near mission (3) near 575:15,16,17,20,22; 58 576:5,8,8,11,24;578:6; 58 586:4,6 Monday (1) 567:23;583:12; neur 584:22,22;585:23; 58 586:4,591:19 nom mortion (5) 56 565:12,12,14,18; 50 591:22 non motioned (1) 56 565:9 non MOUNT (22) 58 586:5,563:5,11,21, 50 21;564:5;568:18; 56 569:6;572:2;577:14, 50 23;580:15;583:9,11,16, 50 19;586:1,1;587:20,24; 50 589:22;590:25 no	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 tertheless (1) 75:19 to (2) 58:16,16 to (3) 65:4,10,17 tenclature (1) 83:20 to (1) 74:8 te-paid (1) 74:8 te-paid (1) 74:8 te-work (1) 74:8 te (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14 tice (1) 58:14 tice (1) 63:6,24,25;564:4,8, 2;566:11,16;567:15; 77:5;585:1;587:12, 3;591:4	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18; 589:1 oppose (2)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1) 569:9 pause (1) 582:11	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19 phrases (1) 584:7
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 NAT members (1) 58 573:7 methods (1) 587:16 mond (1) 573:5 methods (1) 574:3 near 573:5 near 574:3 near 575:15,16,17,20,22; 58 576:5,8,8,11,24;578:6; 58 586:4,6 neur Monday (1) 58 567:23;583:12; neur 584:22,22;585:23; 58 586:4;591:19 neur 567:10 non most (1) 56 572:10 non 565:12,12,14,18; 59 591:22 non motioned (1) 56 565:9 non MOUNT (22) 558:5;563:5,11,21, 579:22;590:25 56 move (3) 58 580:14;582:25;589:1	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 tertheless (1) 75:19 to (2) 58:16,16 to (3) 65:4,10,17 tenclature (1) 83:20 to (1) 74:8 te-paid (1) 74:8 te-paid (1) 74:8 te-work (1) 74:8 te (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14 tice (1) 63:6,24,25;564:4,8, 2;566:11,16;567:15; 77:5;585:1;587:12,	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18; 589:1	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1) 569:9 pause (1)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19 phrases (1)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 NAT members (1) 58 573:7 methods (1) 587:16 mond (1) 573:5 methods (1) 574:3 near mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 58 586:4,6 neur Monday (1) 58 567:23;583:12; New 584:22,22;585:23; 58 586:4;591:19 nom moring (1) 55 565:12,12,14,18; 50 591:22 non motioned (1) 56 565:9 non MOUNT (22) 55 586:5,563:5,11,21, 50 50:12,12,14,18; 50 591:22 non motioned (1) 50 589:22;590:25 50 move (3)	dle (1) 82:25 ther (1) 81:24 proscience (4) 71:14;577:15; 89:24;590:20 pertheless (1) 75:19 pv (2) 58:16,16 e (3) 65:4,10,17 penclature (1) 83:20 a (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 75:15;564:16;70:10;588:10 a-paid (3) 63:2;565:6;588:24 a-paid (1) 63:6;24,25;564:4,8, 2;566:11,16;567:15;	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4) 571:18;586:18,18;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1) 569:9	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23; 590:2,5,9,11,17,19
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 NAT members (1) 58 573:7 methods (1) 587:16 mond (1) 573:5 methods (1) 574:3 near 573:5,15,16,17,20,22; 58 576:5,8,8,11,24;578:6; 58 586:4,6 neum 567:23;583:12; neum 567:23;583:12; 58 584:22,22;585:23; 58 586:4;591:19 nom mortion (5) 56 565:12,12,14,18; 59 591:22 non motioned (1) 56 565:9 non MOUNT (22) 558:5;563:5,11,21, 579:22;590:25 non motioned (1) 56 569:6;572:2;577:14, 56 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25 56 move (3) 58	dle (1) 82:25 ther (1) 81:24 roscience (4) 71:14;577:15; 89:24;590:20 retheless (1) 75:19 v (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 a (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 74:8 a-paid (1) 75:19 ced (3) 63:19;564:16; 70:10;588:10 ded (3) 63:2;565:6;588:24 dice (1) 58:14 mber (14) 63:6,24,25;564:4,8,	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19 opportunity (4)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9 P-A-T-R-I-C-I-A (1)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14; 587:2,6,9;589:23;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 573:5 minutes (1) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25 moved (1) Num Name N	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8 a-paid (1) 74:8 a-work (1) 74:8 be (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14 mber (14)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4) 568:13;569:12,15,19	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2) 569:5,9	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23; 585:18;586:1,14;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 NAT members (1) 58 573:7 methods (1) 587:16 mind (1) 573:5 methods (1) 574:3 near 573:5,15,16,17,20,22; 58 576:5,8,8,11,24;578:6; 58 586:4,6 neur Monday (1) 56 567:23;583:12; neur 584:22,22;585:23; 58 586:4,6 New 580:4,6 neur 567:23;583:12; neur 584:22,22;585:23; 58 584:22,22;585:23; 58 586:4;591:19 neur moring (1) 56 565:12,12,14,18; 59 591:22 non motioned (1) 56 565:12,564:5;568:18; 56 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 56 <td>dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 v (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8 t-work (1) 74:8 e (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14</td> <td>offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4)</td> <td>580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2)</td> <td>585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23;</td>	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 v (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8 t-work (1) 74:8 e (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1) 58:14	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13 onsite (4)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25 Patricia (2)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14; 579:1,7;581:7;584:23;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25 move (3)	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 v (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8 t-work (1) 74:8 e (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24 tice (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10; 585:13	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2) 567:23,25	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23; 565:5;577:13,14;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; 589:22;590:25	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 v (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8 a-work (1) 74:8 e (4) 63:19;564:16; 70:10;588:10 ted (3) 63:2;565:6;588:24	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5; 580:2,5;582:6;583:10;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20 party's (2)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23) 563:17;564:15,23;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 19;586:1,1;587:20,24; Note	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8 a-paid (1) 74:8 b-work (1) 74:8 e (4) 63:19;564:16; 70:10;588:10 ted (3)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3; 567:10;572:25;579:5;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1) 570:20	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24 PhD (23)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 586:4;591:19 morning (1) 572:10 most (1) 572:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14, 23;580:15;583:9,11,16, 570	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 v (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8 t-work (1) 74:8 e (4) 63:19;564:16; 70:10;588:10	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10) 563:22;565:3;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25 parts (1)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7; 588:24
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 586:4;591:19 morning (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18; 569:6;572:2;577:14,	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 v (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8 e (4) 63:19;564:16;	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19 only (10)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13, 20,25	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1; 583:15;585:1;587:5,7;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21, 21;564:5;568:18;	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8 e (4)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20; 591:19	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11; 588:25;589:14;591:13,	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7) 575:17;578:1;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22) 558:5;563:5,11,21,	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10, 16;587:19;589:20;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8) 567:18;568:8,11;	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22 Petitioner's (7)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 572:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9 MOUNT (22)	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11, 12;582:7,10;583:10,	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12 parties (8)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8, 24;590:2,11,22,22
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1) 565:9	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8 t-paid (1) 74:8	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25; 569:2;570:19;575:11,	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1) 570:12	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24; 583:1;584:2,5,9;586:8,
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22 motioned (1)	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 a (1) 74:8 a-paid (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13) 567:12;568:25;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11 particularly (1)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15; 577:7,18;581:22,24;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18; 591:22	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 menclature (1) 83:20 a (1) 74:8	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12 one (13)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1) 570:11	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20; 571:11;574:9,15;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5) 565:12,12,14,18;	dle (1) 82:25 ther (1) 81:24 troscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 nenclature (1) 83:20 n (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2) 576:11;582:12	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10 particular (1)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3, 4,4;569:25;570:20;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1) 572:10 motion (5)	dle (1) 82:25 ther (1) 81:24 proscience (4) 71:14;577:15; 89:24;590:20 pertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 penclature (1) 83:20	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2 once (2)	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2) 572:12;583:10	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1, 21;565:6,12,17;567:3,
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 586:4;591:19 morning (1) 567:10 most (1) 560:10 most (1) 572:10	dle (1) 82:25 ther (1) 81:24 roscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17 menclature (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22, 23;592:2	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1) 591:4 part (2)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29) 558:11;563:6;564:1,
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1) 567:10 most (1)	dle (1) 82:25 ther (1) 81:24 proscience (4) 71:14;577:15; 89:24;590:20 pertheless (1) 75:19 w (2) 58:16,16 e (3) 65:4,10,17	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13 official (5) 567:14,14;572:22,	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9 papers (1)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9, 25;590:5 Petitioner (29)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19 morning (1)	dle (1) 82:25 ther (1) 81:24 vroscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2) 58:16,16	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20; 591:2,6,13	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1) 582:9	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4; 585:9;586:9,11;587:9,
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23; 586:4;591:19	dle (1) 82:25 ther (1) 81:24 roscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19 w (2)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16, 19,23;589:6,8,13,20;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9 pandemic (1)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24; 569:3;577:2,24;584:4;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; 584:22,22;585:23;	dle (1) 82:25 ther (1) 81:24 rroscience (4) 71:14;577:15; 89:24;590:20 vertheless (1) 75:19	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8, 11,16,17;588:6,15,16,	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20; 575:4;576:2,3,9	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12) 564:17;565:24;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; Namination (18) 575 nead 575 need 586:4,6 Monday (1) 563:13 more (7) 567:23;583:12; Newination (18) Newination (18) namination (19) 586:4,6 Newination (18) 576:23;583:12; Newination (18) 576:23;583:12;	dle (1) 82:25 ther (1) 81:24 roscience (4) 71:14;577:15; 89:24;590:20 vertheless (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6, 10;577:6,9,11;585:8,	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13; 573:11,20,24;574:20;	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7 Petition (12)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13 more (7) mam 564:9;566:12;567:6; 586:4,6 Monday (1) 563:13 more (7) some interval in the control of the contr	dle (1) 82:25 ther (1) 81:24 roscience (4) 71:14;577:15; 89:24;590:20	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25; 570:19,23;571:1,4,6,	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10) 571:15;572:13;	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1) 564:7
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) 563:13	dle (1) 82:25 ther (1) 81:24 roscience (4) 71:14;577:15;	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17; 569:7,11,14,21,25;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11 paid (10)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20 pertaining (1)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; 586:4,6 Monday (1) mam 564:9;566:12;567:6; 68:4,6 mam nean 57 nean 57 nean 58 nean	dle (1) 82:25 ther (1) 81:24 proscience (4)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20; 567:21;568:3,7,17;	580:23 Page (1) 572:18 pages (4) 571:25;591:4,8,11	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1) 569:20
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 576:5,8,8,11,24;578:6; 586:4,6	dle (1) 82:25 ther (1) 81:24	offering (1) 585:4 Officer (41) 558:14;563:4;564:2, 10;565:8;566:14,20;	580:23 Page (1) 572:18 pages (4)	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8 person (1)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 576:5,8,8,11,24;578:6; metill fill fill fill fill fill fill fill	dle (1) 82:25 ther (1)	offering (1) 585:4 Officer (41) 558:14;563:4;564:2,	580:23 Page (1) 572:18	585:23;590:9 performs (1) 577:19 perhaps (1) 573:8
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13) 575:15,16,17,20,22; 584:9 MEIKLEJOHN (18) 560 nam nam 570 580 nece 580 nece 580 nece 580 100 100 100 100 100 100 100	dle (1) 82:25	offering (1) 585:4 Officer (41)	580:23 Page (1)	585:23;590:9 performs (1) 577:19 perhaps (1)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3 MIT (13)	dle (1)	offering (1) 585:4	580:23	585:23;590:9 performs (1) 577:19
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) 573:2,11;575:3		offering (1)		585:23;590:9 performs (1)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 mission (3) nam 56 nam 57 nam 56 nam 57 nam 56 nam 57 nam 56 nam 57 nam 67 na	69:16		package (1)	585:23;590:9
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 574:3 MEIKLEJOHN (18) nam 56 nam 57 nam 56 nam 57 nam 56 nam 57		588:5;589:3		
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5 minutes (1) 58 nece	d (1)			579:7;580:17;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) 573:5	69:20,24;592:4	offered (2)	P	
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16 mind (1) nam sequence of the sequ	essary (3)	563:11,22		performing (4)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) 587:16	83:13	offer (2)	582:7;591:9	584:12;586:19;590:1
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7 methods (1) nam 56 NAT nam 57 nam nam 57 nam nam nam 57 nam nam nam nam nam nam nam na	rly (1)	591:25;592:7	579:19;580:21,21;	578:17;582:24;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 573:7	75:9,10,13;586:19	571:1,2;589:8,9;	572:4,11;576:10;	performed (5)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 members (1) 564:9;566:12;567:6; nam 56 NAT	ure (4)	563:8;568:3,4;569:8;	own (8)	590:6
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 589:5,11 NAT	90:4,13	off (10)	581:21	performance (1)
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, 15;588:1,14,17,21; 56	58:2,14;582:12;	579:4;580:13	overwhelming (1)	585:19;590:18
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13; 577:8;582:4;585:2,13, nam	TIONAL (5)	O'Connell (2)	583:12;584:9	580:10;581:1;584:24;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; 570:2,21,24;571:13;	69:14,15	572:25	over (2)	578:19;579:14;
565:15 MEIKLEJOHN (18) 564:9;566:12;567:6; nam		obvious (1)	581:17	perform (7)
565:15 MEIKLEJOHN (18)	ne (2) 69:17,20	588:24	578:23;580:10;	584:23;585:23
565:15	ma (2)	observings (1)	outside (3)	per (2)
	11	observation (1) 588:2	outpatient (1) 583:13	people (4) 574:25;576:8,15,18
meets (1)	N	566:14;589:4	582:15	592:9
589:22 58 meets (1)	88:15	objections (2)	outlier (1)	pending (1)
	ted (1)	564:1,2,9,10;566:12	574:11;576:18;577:13	576:11,21,22
	82:2	objection (5)	567:16;568:9;571:7;	pays (3)
	te (1)	580:19	out (6)	15
	90:14	O'Connell (1)	578:20	574:16;575:24;576:4,

		I	I	July 13, 2023
PI's (1)	563:9	571:25;576:10	refuse (1)	565:25;566:4;578:3,
579:14	presentation (1)	read (4)	572:13	19,23;579:10,14;580:8,
pivot (1)	588:18	565:21;571:25;	regarding (2)	9,23;581:1,17;582:18,
582:16	pretty (1)	583:15;589:19	570:16;588:3	20
place (3)	587:13	reader (5)	Region (4)	requirements (5)
568:12,25;581:10	principal (1)	571:22;572:17;	558:15;575:15;	579:16;580:1;
places (1)	578:14	578:12;582:14;589:15	578:5,8	586:22;587:17;590:1
572:15	printout (1)	reading (1)	Regional (18)	research (39)
placing (1)	564:6	578:10	565:13,19;567:16;	563:17;564:16,24;
585:24	privileges (1)	reason (1)	568:20;570:9;575:15;	565:5,10;571:16;
	584:3	564:20		
plain (1) 578:10			578:1,3,5;582:14;	573:1,1,6,9;574:20;
	problem (1)	reasonably (2)	586:6,7,10;587:24;	575:3,6;576:1,5;
Plaza (1)	581:24	570:9,11	588:19,21;589:18; 592:3	577:19;578:17;579:7,
558:16	procedures (1) 581:9	reasons (1)		11;580:10,16,17,21,22;
please (1)		587:23	regulation (1)	581:8,15,16,20;582:7,
569:7	proceed (2)	rebutted (1)	584:22	11,17,21;584:24;
pm (16)	571:11;585:16	581:4	related (1)	585:19,23;586:19;
563:2,3;568:4,5,6;	produced (1)	receipt (3)	582:17	590:1,9,18
569:1,2,2;571:2,3,5;	591:8	566:13;580:5;591:15	RELATIONS (4)	resolved (1)
589:9,10,12;592:7,8	professors (2)	receive (6)	558:2,15;590:4,13	565:1
pm/Reconvened (3)	578:13;581:14	563:15;578:21,24;	relationship (4)	resource (1)
568:5;571:3;589:10	profound (1)	581:19;584:1;590:25	568:20;577:17;	573:22
point (3)	579:3	received (7)	578:12;589:21	resources (2)
571:7;572:15;585:13	program (9)	564:3,11;566:15;	relevant (4)	573:18;574:5
polling (1)	563:17;564:15,23;	567:10;574:2;579:8;	575:19,20;584:17;	respect (4)
569:5	565:5;578:24;581:18;	589:4	587:2	584:13;586:19,23;
population (1)	586:14;587:1;589:25	receives (1)	relies (1)	587:21
585:21	programs (1)	587:22	584:9	respectfully (4)
portion (3)	579:5	receiving (1)	rely (1)	570:15;577:25;
587:1;588:2;590:21	progress (2)	589:13	575:14	586:7;587:24
position (17)	580:3;581:3	Recess (3)	remainder (1)	respecting (1)
564:15;565:13,14;	propose (2)	568:5;571:3;589:10	587:15	578:8
566:5;568:8,10,18,21;	569:4;570:8	reciting (1)	remark (1)	respond (1)
570:1,5;571:12,13;	proposed (3)	585:3	592:1	588:1
575:17;577:1,1,10;	564:20;565:6;591:21	recognition (2)	remarks (7)	Respondent's (1)
590:16	prove (1)	587:5,7	568:8;571:11;577:7,	566:5
positions (1)	577:13	recognized (2)	10;585:9;589:14;592:1	response (2)
565:11	provide (2)	578:6;580:4	remember (1)	579:4;592:6
possible (1)	571:19;576:25	reconciled (1)	583:10	rest (2)
577:4	provided (3)	587:8	reminded (1)	571:9,11
possibly (1)	564:16;565:5;575:1	record (47)	591:13	rested (1)
582:13	providing (1)	563:3,9,19;565:20,	remove (1)	563:6
post- (1)	573:17	21;567:15,17,24;568:3,	581:6	rests (1)
566:23	punitive (1)	4,6,16;571:1,2,4,5,22;	render (1)	583:7
postdocs (2)	587:18	572:16;573:5,19;	579:1	result (1)
573:8;581:8	purpose (2)	574:4,5,15;577:12,23;	REPORTER (13)	567:1
practicable (1)	583:6;586:17	578:11,12;579:17,25;	563:3;568:4,6;571:2,	review (1)
570:11	purposes (1)	581:5;582:14;583:25;	5;589:9,12;591:3,6,10,	586:5
practical (1)	584:18	584:21;587:14;588:12,	15;592:2,7	RICE (1)
570:9	Pursuant (1)	13,25;589:1,8,9,11,12,	represent (5)	569:18
practices (1)	558:13	16,19;591:20;592:1,7	565:17;574:10;	right (5)
583:13	pursuits (1)	records (12)	586:8;590:3,11	568:18;588:24;
precedent (2)	579:17	572:4,5,11;573:18,	representative (4)	589:13;591:2,13
575:18,20	put (1)	18,24,25;574:11,12,14,	568:13;569:12,15,19	Robert (2)
precisely (1)	586:1	17;575:24	represented (1)	569:5,9
583:6		record's (1)	590:23	role (1)
precluded (1)	R	572:17	request (6)	587:21
585:4		reference (1)	566:23;567:5;	rotating (2)
prepare (1)	rapport (1)	572:21	570:15;587:24;591:14;	586:16;587:3
567:15	586:20	referred (2)	592:1	rotation (5)
prepared (1)	rates (1)	572:16;583:22	requested (1)	583:3,5,6;586:17,23
569:19	587:16	reflected (1)	591:18	rotations (2)
present (1)	rather (2)	565:20	required (14)	579:19;582:25
Present (1)		202.20		5.7.17,502.23

		1		1
ROTHGEB (1)	576:11	sixth (1)	568:11	577:20;579:8;584:2
564:1	semi-monthly (1)	565:18	stipulation (1)	sure (2)
roughly (1)	576:2	size (1)	591:21	582:19;589:2
585:21	Senior (1)	569:3	stipulations (1)	surely (1)
rulings (1)	581:13	skills (1)	563:8	582:21
591:23	separate (2)	587:18	structure (2)	Swartz (1)
running (1)	566:19;576:8	small (1)	572:6,8	580:19
578:14	separated (1)	587:13	student (22)	system (15)
Russo (1)	576:17	solely (1)	564:7;565:24;569:6,	572:6,8;573:21,23,
580:19	serve (1)	587:12	10;570:3;574:4,6,7;	23;574:5,6,10,16;
380.19	579:10	somebody (1)	577:18,22;580:15;	575:24;576:4,14,15;
S	serves (1)	582:2	581:25;582:7,11,16,19,	583:11,17
В	573:11	somewhat (1)		
cofoguanda (1)	service (2)	570:6	22;583:1;584:10,20; 585:21;587:19	systems (2) 583:9,23
safeguards (1)	579:16;580:1			383:9,23
581:10		soon (2)	students (119)	T
salary (1)	services (6)	570:8;577:3	563:14,15,16,17;	1
573:24	564:16;565:6;	sooner (1)	564:15,17,18,23;565:4,	
same (2)	571:20;573:17;584:12;	568:23	10;566:1,3,5;569:4;	tasks (4)
584:4;585:12	590:6	SOP (1)	571:14,19;572:1,2,6,7,	578:20;579:14;
atisfactory (2)	serving (3)	565:9	13,24;573:6,15,20,20,	581:1;582:24
580:2;581:3	587:13;590:7,15	sorry (3)	20;574:20,23,24;575:1,	tax (3)
schedule (1)	set (1)	566:2;569:8;577:8	13,21,21;576:10;	576:3;584:15,18
570:16	577:13	speak (1)	577:13,15,16,16,24,24;	taxes (2)
scheduled (1)	several (3)	569:17	578:3,6,19,22;579:1,2,	574:2;576:16
568:22	574:12,14,15	specific (4)	6,6,7,10,12,18,18,23,	teach (1)
schedules (2)	severe (1)	578:20;579:13,22;	23,24;580:6,8,9,12,20;	580:9
570:6;587:17	585:24	589:16	581:1,7,10,11,17,19,	teaching (4)
SCHOOL (22)	sharp (1)	specifically (2)	22;582:13;583:8,22;	579:11;587:10;
558:5;563:5,16;	580:25	577:14;581:10	584:1,1,4,6,18,20,21,	590:7,16
572:2;573:2;577:14,	show (3)	spell (1)	23;585:18,21,22,25;	term (5)
17,20;578:13;579:9;	572:5;573:24;574:17	569:7	586:2,2,3,4,8,11,12,14,	572:19,20,22;574:9,
580:17;582:20;583:10,	showing (1)	spend (2)	15,15,17,25;587:1,3,6,	19
13,14,16,21;584:2,8,	574:4	585:23;587:11	6,7,7,9,12,14,21;588:4;	testified (18)
13;587:23;589:21	shows (3)	standard (1)	589:22,23,24;590:2,6,	572:1;575:8;578:16,
school's (3)	574:5,13,16	565:15	8,9,11,15,17,19,20	18,22;579:4,24;580:6
581:12,25;589:25	significant (1)	start (1)	student's (6)	14,18,20,25;581:9,13
science (2)	586:24	574:20	578:18;580:1,5,14,	15;582:20,24;584:11
573:2;577:15	similar (4)	starting (1)	16;581:16	testimony (19)
sciences (3)	575:14;576:2,4;	568:12	subject (2)	571:25;572:4,11;
571:14;589:23;	578:6	starts (1)	581:13;582:7	574:24;575:7;578:13
590:19	similarity (1)	571:23	submission (1)	580:22;581:3,22,25;
scientist (1)	579:6	state (6)	592:9	582:25;583:18;584:19
589:25	simply (1)	569:25;571:12;	submit (6)	585:4,15;588:5,9;
	586:1			
second (4)		574:1;577:10;591:3,3	565:20,22;578:1,25;	591:7,9
575:7;582:23;587:6,	SINAI (23)	stated (1)	584:8;586:7	theirs (1)
9	558:5;563:5,11,21,	586:16	submitted (2)	579:23
Section (3)	21;564:5,6;572:2;	statement (3)	565:2;574:15	Therefore (3)
567:22;590:3,12	573:21;577:14,24;	564:14;565:13,14	substance (1)	567:19;570:7;587:20
seek (1)	580:16;583:11,17,19,	statements (1)	584:9	thesis (6)
566:24	19,20;584:3;586:1;	589:14	succeed (2)	577:19;579:8;
seeking (1)	587:20,24;589:22;	states (1)	571:21;581:11	580:11;581:20;582:1
590:22	591:1	572:19	suit (1)	21
seeks (7)	Sinai's (4)	statutory (1)	578:8	thinking (1)
565:17;574:9;	568:18;569:6;583:9;	571:16	Suite (1)	572:7
575:14;586:8;590:2,5,	586:1	Stephanie (1)	558:16	Three (3)
11	single (1)	563:12	supervision (2)	590:4,10;591:7
seemingly (1)	578:23	steps (1)	573:7,12	throughout (1)
	situation (1)	592:4	supervisors (1)	589:17
567:18		stipend (2)	587:18	Thursday (2)
	570:12		The state of the s	• · ·
select (1)		- ' '	supplement (1)	558:17:567:25
select (1) 580:10	six (6)	563:15;572:20	supplement (1) 569:20	558:17;567:25 thus (1)
select (1)		- ' '	supplement (1) 569:20 support (5)	558:17;567:25 thus (1) 565:20

				July 13, 202.
565:9	572:8;573:5,7,12;	585:25	571:22;584:7	569:1;570:4
times (2)	575:23;577:2	Volume (1)	work (5)	2:22 (2)
570:4;583:8	undisputed (6)	567:11	574:8;575:6,23;	589:9,10
today (4)	579:17,25;581:5;	voluminous (2)	583:18;584:22	2:42 (2)
567:3,24;569:19;	584:21;586:16;588:13	567:10,17	WORKERS (2)	589:10,12
			558:10:570:5	
591:10	undue (1)	voluntarily (1)	,	2:48 (2)
today's (1)	585:20	582:8	working (1)	592:7,8
563:5	unequivocally (2)	vote (1)	583:12	20 (2)
together (1)	578:16,19	571:18	world (1)	584:22;585:23
571:19	UNION (5)	voters (1)	582:9	2022 (1)
Tom (2)	558:8;582:1,5,6,19	570:20	T 7	563:13
585:5,11	Union's (3)		\mathbf{Y}	2023 (2)
top (1)	582:10,23;583:7	\mathbf{W}		558:17;568:1
591:17	Unit (25)		year (9)	21 (6)
topic (1)	564:17,19,25;	W-2s (2)	571:17;574:23,24;	563:12,18,22,24;
580:21	565:25;566:2,3,6,7,8,	574:2;584:13	575:1;586:14;587:2,6,	564:4;572:18
total (2)	10;569:3;571:19;	Wacker (1)	9;590:19	22 (3)
581:23;591:11	577:24;584:4;586:11,	580:19	yesterday (2)	564:6,8,12
towards (7)	12,13;587:8,12,15;	waive (1)	563:7;591:9	23 (11)
577:19;578:17,20;	590:5,7,14,24,24	570:20	York (2)	565:23;566:11,13,
579:8;584:25;585:19,	UNITED (1)	Washington (2)	558:16,16	16,18,21;589:3,5,6;
24	558:8	591:22;592:4		590:4,12
training (3)	university (6)	way (5)	\mathbf{Z}	2-3 (1)
575:10;579:20;	573:8,11,13,17;	572:7;576:2;582:1;		590:3
589:25	575:4,6	584:4;591:21	Zoom (1)	25 (1)
trans (2)	unlike (1)	Wednesday (1)	558:17	568:23
591:4,15	581:5	570:8	336.17	25% (1)
transcript (7)	unpaid (1)	week (2)	0	585:21
567:11,14;591:5,8,	573:20	584:23;585:23	U	26 (1)
11,14,16	unrebutted (1)		02-RC-319437 (2)	558:16
translators (1)	580:22	weight (1) 588:25		336.10
			558:5;563:6	3
569:23	unrelated (1)	whatsoever (2)	1	3
treat (3)	582:21	586:22;587:21	1	2.00 (2)
576:13,14,15	untimely (1)	whenever (1)	4.00	3:00 (2)
treated (1)	565:19	577:18	1 (6)	569:2;570:4
576:18	unusual (2)	Whereupon (1)	564:22;565:1;	300 (2)
treatment (1)	585:2,3	592:8	567:11;575:15;578:5;	569:4;583:13
584:18	up (2)	whole (1)	580:20	357 (1)
treats (4)	569:17;592:4	572:6	1:25 (2)	591:8
572:7,9;575:20;	upon (2)	whose (1)	563:2,3	36-130 (1)
576:20	573:19;575:14	581:22	1:36 (4)	558:16
trickled (1)	urge (1)	willing (2)	568:4,5,5,6	3rd (1)
567:12	572:3	570:20,25	1:44 (2)	568:1
try (1)	use (3)	wish (3)	571:2,3	
571:21	572:22;584:7,10	588:1;591:20,25	1:46 (2)	4
Tuesday (1)	used (1)	withheld (1)	571:3,5	
570:8	573:14	574:2	10:00 (2)	4 (1)
tutor (2)	uses (1)	withhold (1)	569:1;570:4	591:8
590:7,16	583:20	576:16	11244.1 (1)	400 (1)
twice (1)		within (2)	567:22	583:13
576:17	\mathbf{V}	590:3,12	13 (1)	43,000 (2)
two (9)	,	without (1)	558:17	583:12,17
564:14;567:12;	various (1)	580:13	13th (1)	45 (2)
570:7;575:1;576:21;	582:24	witness (4)	567:25	583:15;585:1
580:6;581:22,23;590:2	via (1)	572:12;582:24;	15 (3)	303.13,303.1
two-week (2)	558:17	585:4;588:5		6
566:24;567:19			566:25;567:1,23	U
	virtually (2)	witnesses (8)	2	6 (2)
typically (1)	578:17;581:15	571:7;572:1;573:22;	2	6 (3)
569:18	virtue (1)	578:16,18,22;581:12;	2 (4)	563:21,21;567:11
	587:13	584:11	2 (4)	6a (1)
T T	• (4)			6.6.73.71E
U	visa (1)	word (1)	558:15;572:18;	563:25
U under (6)	visa (1) 584:20 vis-a-vis (1)	word (1) 584:10 words (2)	558:15;572:18; 577:5;580:21 2:00 (2)	303:23

	 T	J
6		
U		
6 (13)		
160:5;188:17;191:6,		
7,12;193:21;203:17,		
21;206:25;207:5,21;		
209:12;210:15		
61 (2)		
146:12;193:10		
62 (1)		
102:21		
69.5 (2)		
122:24;123:3		
7		
,		
7 (5)		
50:17;175:6,11,13;		
207:21		
72 (2)		
92:10;120:4		
73 (1)		
132:22		
75 (3)		
85:7;118:9;165:23		
75/25 (1) 181:4		
161:4		
8		
•		
8 (1)		
160:5		
0		
9		
9:15 (2)		
210:14,20		
9:30 (2)		
50:17;210:10		
9:35 (1)		
55:2		
9000 (1)		
172:6		
98th (3)		
72:21;73:4,7		
99 (3)		
72:21;73:4,7		