

EXHIBIT 46

1 IN THE UNITED STATES DISTRICT COURT

2 FOR THE NORTHERN DISTRICT OF CALIFORNIA

3 - - -

4 ELON MUSK, et al., : CASE NO.
5 : 4:24-CV-04722-
6 Plaintiffs : YGR
7 :
8 v. :
9 :
10 SAMUEL ALTMAN, et al., :
11 :
12 Defendants. :
13

14 - HIGHLY CONFIDENTIAL -
15
16 - ATTORNEYS' EYES ONLY -
17 - - -
18 October 8, 2025
19 - - -
20
21 Videotaped hybrid deposition of
22 HELEN TONER, taken pursuant to notice, was held at
23 the law offices of 600 New Hampshire Avenue, NW,
24 Washington, D.C., beginning at 11:11 a.m., on the
25 above date, before Michelle L. Ridgway, a
Registered Professional Reporter, Certified Court
Reporter (NJ-CCR # XI02126), Certified Realtime
Reporter, Certified Shorthand Reporter (CA-CSR
14592), and Notary Public.

1 APPEARANCES: 2 3 MOLOLAMKEN LLP BY: ROBERT K. KRY, ESQ. BY: WALTER H. HAWES IV, ESQ. (In person) 5 600 New Hampshire Avenue, N.W. Washington, D.C. 20037 6 202.556.2000 rkry@mololamken.com whawes@mololamken.com 7 - and - 8 MOLOLAMKEN LLP BY: JENNIFER SCHUBERT, ESQ. 10 (Zoom) BY: SARA TOFIGHBAKHSH, ESQ. 11 (Zoom) 430 Park Avenue 12 New York, New York 10022 212.607.8160 13 jschubert@mololamken.com stofighbakhsh@mololamken.com 14 Representing the Plaintiffs, Elon Musk and xAI 15 16 DECHERT LLP BY: JOHN (JAY) JURATA, JR., ESQ. 17 (In person) 1900 K Street, NW 18 Washington, D.C. 20006 202.261.3300 19 jay.jurata@dechert.com 20 - and - 21 DECHERT LLP BY: ELISA BENEZE, ESQ. 22 (In person) Cira Centre, 2929 Arch Street 23 Philadelphia, Pennsylvania 19104 215.994.4000 24 elisa.beneze@dechert.com Representing the Defendant, Microsoft 25 Corporation	2 1 APPEARANCES: (Cont'd.) 2 3 VIDEOTAPE TECHNICIAN: Jonathan Perry - Lexitas 4 5 ALSO PRESENT: 6 Jacob Figueroa - Document Tech/Zoom 7 (Lexitas) 8 9 - - - 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25
1 APPEARANCES: (Cont'd.) 2 3 WACHTELL, LIPTON, ROSEN & KATZ BY: NATHANIEL D. CULLERTON, ESQ. BY: ADAM P. TANNE, ESQ. BY: ETHAN Z. COHEN, ESQ. (In person) 5 51 West 52nd Street New York, New York 10019 6 212.403.1000 ndcullerton@wlrk.com aptanne@wlrk.com ezcohen@wlrk.com 8 - and - 9 MORRISON & FOERSTER BY: CAMILA A. TAPERNOUX, ESQ. (Zoom) 11 425 Market Street San Francisco, California 94105 12 415.268.7000 ctaperoux@mfo.com Representing the Defendant, Samuel Altman and OpenAI 13 14 ELLIS GEORGE LLP BY: KATHERINE A. PETTI, ESQ. BY: CHRIS BERG, ESQ. (Via zoom) 17 2121 Avenue of the Stars Suite 3000 18 Los Angeles, California 90067 310.274.7100 19 kpetti@ellisgeorge.com cberg@ellisgeorge.com Representing the witness, Helen Toner 20 21 COOLEY LLP BY: ANIKA HOLLAND, ESQ. (Zoom) 23 3 Embarcadero Center San Francisco, California 94111 24 415.693.2000 Anika.holland@cooley.com Representing Ilya Sutskever 25	3 1 - - - 2 I N D E X 3 - - - 4 5 Testimony of: 6 7 By Mr. Kry 12, 316, 344 8 By Mr. Cullerton 173, 319 9 By Ms. Beneze 331 10 11 - - - 12 13 14 15 16 17 18 19 20 21 22 23 24 25

1 practices? 2 A. Yes. 3 Q. And we'll get into specifics 4 momentarily. 5 But in general terms, did you feel 6 that Mr. Altman provided candid and complete 7 information to you about OpenAI's safety practices? 8 A. No. 9 Q. Do you recall an incident when 10 Mr. Altman told the OpenAI Board of Directors that 11 the joint safety board had approved three 12 enhancements to GPT-4 for release, when, in fact, 13 only one of the three had been approved? 14 MR. CULLERTON: Object to 15 the form. Leading. 16 THE WITNESS: I would amend 17 the question to say "three different ways 18 of releasing GPT-4." But otherwise, yes. 19 BY MR. KRY: 20 Q. When did that incident occur? 21 A. To the best of my recollection, 22 that was December of 2022. 23 Q. When you talk about three different 24 ways of releasing GPT-4, can you describe in more 25 detail what you mean?	46	1 Because the safety case, the 2 argument for why it was safe to release, relied on 3 test results about things that the model could and 4 could not do. And once you can fine-tune a model, 5 that changes what it -- what it can and cannot do. 6 Q. What did Mr. Altman tell the board 7 about the approval status of those three products 8 by the -- by the deployment safety board? 9 MR. CULLERTON: Object to 10 form. 11 THE WITNESS: To the best of 12 my recollection, he either directly said or 13 strongly implied that all three types of 14 release had been approved by the DSB. 15 BY MR. KRY: 16 Q. In what context did Mr. Altman 17 communicate that information? 18 A. At a in-person board meeting. We 19 called it an onsite. It was an all-day board 20 meeting at their offices. 21 Q. When did that board meeting occur? 22 A. To the best of my recollection, in 23 December 2022. 24 Q. Did you take steps to verify the 25 information that Mr. Altman had provided to the	48
1 A. To the best of my recollection, the 2 three under consideration were the API, what they 3 called "super assistant," and fine tuning. 4 So an API release would be 5 comparable to how they had released many of their 6 previous models, GPT-3, GPT-3.5, where there is 7 a -- yeah, an API, application programming 8 interface, that other programmers can use to access 9 the model and build tools with it. That would be 10 the most straightforward option. 11 As I understand it, the idea of 12 "super assistant," I believe that essentially they 13 referred to something like ChatGPT as a product, so 14 a consumer-facing product. They may have meant 15 something more elaborate. I'm not 100 percent 16 sure. 17 And then fine-tuning would be 18 releasing the model in a way that allows outside 19 actors to fine-tune it. So that's technical jargon 20 for, essentially, sort of slightly modifying the 21 model to be more well suited to some tasks than 22 others. And at the time there was significant 23 uncertainty, from a safety perspective, about the 24 potential risks of, in particular, releasing the 25 fine-tuning capability.	47	1 board? 2 A. Yes. I asked for the deployment 3 safety board materials to review what had been 4 approved and on what basis. 5 Q. To whom did you make that request? 6 A. I don't recall. 7 Q. Was it to Mr. Altman or was it to 8 somebody else in the company? 9 A. It would have been -- it would have 10 been either during the board meeting or in a 11 follow-up e-mail. And with the awareness -- with 12 Sam's awareness but perhaps for follow-up by Chris 13 Clark or another person who could carry out that 14 sort of simple task of sending some materials. 15 Q. Did you receive the materials you 16 had asked for? 17 A. Yes. 18 Q. What did those materials show about 19 the approval stratus -- status of the three 20 variants? 21 A. To the best of my recollection, I 22 received materials showing that the API release had 23 been submitted to the deployment safety board and 24 approved. 25 I don't recall -- to the best of my	49

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1	recollection, I don't believe I received any	1	or after the first incident you just described?
2	materials about the other two, which -- and I drew	2	A. It must have been before, because
3	the conclusion that they had not -- they had been	3	we -- the release must have been before, because we
4	neither submitted nor approved.	4	found out about it the same day that the
5	Q. Based on what happened in that	5	representations to us about DSB approvals were
6	board meeting and the materials you received in	6	made.
7	response to your inquiry, were you concerned that	7	Q. Do you know how long before that
8	Mr. Altman had falsely represented the approval	8	board meeting the Microsoft test launch occurred?
9	status of those three variants to the board?	9	A. No. I'm not sure.
10	MR. CULLERTON: Object to	10	Q. Would you describe -- well, strike
11	form. Leading.	11	that.
12	THE WITNESS: Yes.	12	How did you first learn about the
13	BY MR. KRY:	13	fact that this launch of a test of GPT-4 by
14	Q. Did that incident cause you to	14	Microsoft had occurred?
15	question Mr. Altman's truthfulness and candor to	15	A. We had adjourned for the day the
16	the board?	16	meeting. I was in a break room, and Tasha McCauley
17	MR. CULLERTON: Object to	17	came and found me in the break room and told me
18	form.	18	that she had had a conversation with an employee
19	THE WITNESS: I would say	19	who had informed her about this release or who
20	that incident was -- was one case that	20	had -- I believe she had asked her if she knew
21	contributed to my sense that Sam was not	21	about it, or asked her what she thought about it,
22	interested in the board being closely	22	something along those lines, and we did not know
23	informed about the company's activities.	23	about it before then.
24	BY MR. KRY:	24	Q. Had Mr. Altman raised that topic
25	Q. Did that incident make it more	25	with you at all during the board meeting that had
	51		53
1	difficult for the board to manage OpenAI safety	1	just concluded?
2	risks?	2	A. No. Despite the fact that we had
3	MR. CULLERTON: Object to	3	very actively discussed at the board meeting that
4	form.	4	oversight of the DSB and ensuring that it was
5	THE WITNESS: Yes.	5	functioning well was a core board responsibility.
6	BY MR. KRY:	6	Q. Can you describe in any more detail
7	Q. And did that incident cause you	7	what Ms. McCauley said she had learned from this
8	concerns about the effectiveness of OpenAI's safety	8	other employee about what had happened?
9	processes?	9	A. I don't recall the details. To the
10	MR. CULLERTON: Object to	10	best of my recollection, she said that Microsoft
11	form.	11	had released a test version without DSB approval,
12	THE WITNESS: Yes.	12	when they should have had it. Or something along
13	BY MR. KRY:	13	those lines.
14	Q. Do you recall another incident in	14	Q. Was it your understanding when
15	which Microsoft launched a test of GPT-4 in India	15	Ms. McCauley communicated this information to you
16	without deployment safety board approval?	16	that Mr. Altman would have been aware of it?
17	MR. CULLERTON: Object to	17	A. Yes.
18	form.	18	MR. CULLERTON: Object to
19	THE WITNESS: Yes.	19	form.
20	BY MR. KRY:	20	BY MR. KRY:
21	Q. When did that incident occur?	21	Q. What's the -- what was the basis
22	A. I'm not sure. I believe it was	22	for that understanding?
23	toward the end of 2022. I don't know the exact	23	A. To the best of my recollection, it
24	date.	24	sounded, from her description, like the employee
25	Q. Do you know whether it was before	25	who had informed her was assuming that we already

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1	knew and was treating it as a pretty big deal that	1	entire meeting?
2	the company leadership knew about.	2	A. To my recollection, yes.
3	Q. Did you confront Mr. Altman about	3	Q. When OpenAI released ChatGPT in
4	his failure to disclose that information?	4	November '22, did it provide any advance notice to
5	MR. CULLERTON: Object to	5	the OpenAI board?
6	form.	6	A. No.
7	THE WITNESS: No.	7	Q. How did you learn about ChatGPT?
8	BY MR. KRY:	8	A. We started -- or I started seeing
9	Q. Did Mr. Altman, at any subsequent	9	screen shots on Twitter.
10	point in time, disclose that information to you?	10	Q. And was that because you were
11	A. Not directly.	11	looking for it specifically, or you just chanced to
12	Q. Did Microsoft's release of a test	12	come across it?
13	product without joint safety board approval cause	13	A. No, I have a -- my Twitter feed is
14	you concerns about OpenAI's safety processes?	14	AI heavy, I would say. So when there's AI news,
15	MR. CULLERTON: Objection.	15	usually it lands there.
16	THE WITNESS: Yes. It	16	Q. Do you remember what the first
17	caused me concern about how well those	17	Twitter post you saw concerning ChatGPT was?
18	processes were working. Yes.	18	A. No. There were lots.
19	BY MR. KRY:	19	Q. Was it a beneficial OpenAI
20	Q. Did Mr. Altman's failure to inform	20	publication or was it some secondary source?
21	you about that safety breach cause you to question	21	A. I don't recall.
22	Mr. Altman's truthfulness and candor to the board?	22	Q. When you saw that on Twitter, were
23	MR. CULLERTON: Object to	23	you surprised that no one at OpenAI had given you
24	the form.	24	any advanced notice about ChatGPT's release?
25	THE WITNESS: I would say it	25	MR. CULLERTON: Object to
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1	further led me to believe that he was not	1	form.
2	interested in the board being closely	2	THE WITNESS: No, I was not
3	informed about the company's activities and	3	surprised, because I was used to the board
4	able to perform an oversight role.	4	not being very informed about things.
5	BY MR. KRY:	5	BY MR. KRY:
6	Q. And did the incident cause you	6	Q. Okay. Did you think it was okay
7	concerns about the effectiveness of OpenAI's safety	7	that no one at OpenAI had given you advanced notice
8	processes?	8	about the release of this product?
9	A. I think that's essentially the same	9	MR. CULLERTON: Object to
10	as your previous question, but yes.	10	form.
11	Q. And just to round out the record,	11	THE WITNESS: I did not
12	how long was the board meeting that Mr. Altman did	12	think it indicated that the board was
13	not disclose the safety breach?	13	functioning as it should be.
14	MR. CULLERTON: Object to	14	BY MR. KRY:
15	form.	15	Q. And is the reason that it indicated
16	THE WITNESS: All day.	16	that to you that it illustrated the failure of the
17	Multiple hours.	17	company to provide the board with important
18	BY MR. KRY:	18	information?
19	Q. And Mr. Altman was there for the	19	MR. CULLERTON: Object to
20	entire meeting?	20	the form. Leading.
21	A. To my recollection, yes.	21	THE WITNESS: I thought that
22	Q. And you were there for that entire	22	it indicated that the board was often not
23	meeting?	23	looped in on things it should have been
24	A. To my recollection, yes.	24	looped in on.
25	Q. And was Ms. McCauley there for the	25	I thought it also indicated

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1	that the company's process for making --	1	and Mira felt that Sam had -- had either
2	processes for making decisions that could	2	misled her or lied to her.
3	have material impact on the mission were	3	BY MR. KRY:
4	inadequate.	4	Q. And at the time you learned about
5	BY MR. KRY:	5	this incident, did you review any documentary
6	Q. Did you believe at the time that	6	record that reported on the issue?
7	Mr. Altman should have given you advanced notice	7	A. Within a few weeks -- I forgot the
8	that the company was launching ChatGPT before it	8	exact sequencing -- but yes. In the period where
9	did so?	9	we learned about this, we were -- we had -- we were
10	A. Yes.	10	given access to screen shots of a Slack exchange
11	Q. Did this incident cause you to	11	between Mira and Jason.
12	question Mr. Altman's candor to the board?	12	Q. And what do you recall that Slack
13	A. Again, I will say it caused me to	13	exchange showing?
14	believe that he was not motivated to help the board	14	A. That Mira asked Jason if he had, in
15	perform the oversight role.	15	fact, said that GPT-4 Turbo didn't need DSB review,
16	Q. Did this incident make it more	16	and Jason said he had said something different and
17	difficult for the board to manage OpenAI safety	17	also said he was confused how Sam got that
18	risks?	18	impression.
19	A. It contributed to that, yes.	19	Q. And during what period of time did
20	Q. Did you learn about another	20	you learn about this incident and see these screen
21	incident in which Mr. Altman made a false statement	21	shots?
22	about whether GPT-4 Turbo had to go through joint	22	A. This was in the fall of 2023.
23	safety board review?	23	Q. Did Mr. Altman's false statement to
24	MR. CULLERTON: Objection to	24	Ms. Murati cause you to question Mr. Altman's
25	the form.	25	truthfulness and candor?
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1	THE WITNESS: Yes.	1	A. Yes.
2	BY MR. KRY:	2	MS. BENEZE: Object.
3	Q. When did that incident occur?	3	MR. CULLERTON: Objection to
4	A. I'm not sure. I believe at some	4	the form. Misstates testimony. Assumes
5	point during 2023.	5	facts.
6	Q. How did you learn about the	6	BY MR. KRY:
7	incident?	7	Q. Did this incident cause you
8	A. I forget whether it was Ilya	8	concerns about the effectiveness of OpenAI's safety
9	Sutskever or Mira Murati who first described it to	9	processes?
10	me, but it was one of the two of them.	10	A. Yes.
11	Q. What did he or she describe to you?	11	Q. Do you recall some long-running
12	A. Actually, it's also possible that I	12	discussions on the board about whether to appoint
13	heard about it secondhand from them via Adam	13	another independent board member focused on AI
14	D'Angelo or Tasha McCauley.	14	safety?
15	I'm sorry. What was the question?	15	MR. CULLERTON: Object to
16	Q. What was communicated to you about	16	the form. Leading.
17	what had happened?	17	THE WITNESS: Yes.
18	MS. BENEZE: Object to form.	18	BY MR. KRY:
19	THE WITNESS: That Sam had	19	Q. Over what time period did those
20	claimed that Jason Kwon said that GPT-4	20	discussions unfold?
21	Turbo did not need DSB review. And that --	21	A. I would say much of 2023.
22	Sam claimed to Mira that Jason said it	22	Q. Did you favor adding another
23	didn't need DSB review.	23	independent board member focused on AI safety?
24	Mira then later checked with	24	A. Yes.
25	Jason and found that he had not said that,	25	Q. Did you propose candidates?

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<p>1 board for as long as possible and to return after 2 he was done with his campaign. And Sam also 3 suggested that he wanted to make a large, I 4 believe, several-hundred-thousand-dollar campaign 5 contribution to Will, while still expecting him to 6 come back onto the board.</p> <p>7 He did not go ahead with this 8 donation because Tasha, Adam, and I all said it 9 seemed very inappropriate. But to me, the fact 10 that he was considering that, the fact that he 11 might have discussed it with Will in advance, the 12 fact it was an option was just a sign of total 13 disregard for the board's independence or ability 14 to provide meaningful oversight of the company and 15 the CEO.</p> <p>16 Q. And that 17 several-hundred-thousand-dollar campaign 18 contribution, was it -- did Mr. Altman discuss that 19 that was going to come from him personally?</p> <p>20 A. Yes, to the best of my 21 recollection.</p> <p>22 (Document marked for identification 23 as Toner Exhibit 4.)</p> <p>24 BY MR. KRY:</p> <p>25 Q. So marking as Exhibit 4 the</p>	<p>1 who voted to remove Mr. Altman? 2 A. Yes. 3 Q. For how long before November 16, 4 2023, had the board members been discussing the 5 prospect of removing Mr. Altman? 6 A. Several weeks. 7 Q. Do you recall approximately when 8 those discussions began? 9 A. It's hard to say exactly what -- 10 what the starting point was. Early to mid-October. 11 Q. How did those discussions of 12 potentially removing Mr. Altman originate? 13 A. I would say the starting point was 14 Ilya Sutskever reaching out to me to ask to talk. 15 We then had a first conversation which was very 16 circuitous and confusing to me. Very clearly, Ilya 17 had some very significant concern but told me that 18 he couldn't tell me what his concern was, 19 essentially. 20 I would put that as the -- the 21 starting point. 22 Q. And did you subsequently have 23 discussions with the other board members? 24 A. Yes. 25 Q. And over the course of those</p>
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<p>1 document Bates-stamped OPENAI_MUSK00027400. 2 THE WITNESS: Do you have 3 it, Katherine? 4 MR. KRY: Please let us know 5 when that shows up. 6 MS. PETTI: When Jacob gets 7 the Bates, he can upload that Bates to the 8 screen share. 9 THE WITNESS: It's the board 10 resolution removing Sam. 11 MS. PETTI: I have it. 12 MR. KRY: Great. 13 BY MR. KRY: 14 Q. This is a November 16, 2023, 15 unanimous written consent signed by you and three 16 other directors. And at -- as the witness noted, 17 at the bottom of Page 1, the document states: 18 "Now, therefore, be it resolved, that the Board 19 hereby, effective immediately, terminates 20 Mr. Altman's employment with the Corporation." 21 Ms. Toner, is this the resolution 22 by which the board formally removed Mr. Altman as 23 CEO and board member of OpenAI? 24 A. Yes. 25 Q. Were you one of the board members</p>	<p>1 discussions, what were the grounds for removing 2 Mr. Altman that the board members discussed? 3 A. It was a number of things. A -- 4 the phrase we used was "a pattern of behavior." So 5 no one single cause. 6 The pattern of behavior related to 7 his honesty and candor, his resistance of board 8 oversight, as well as the concerns that two of his 9 senior management team, Ilya Sutskever and Mira 10 Murati, raised to the board about his management 11 practices, his manipulation of board processes. A 12 range of concerns in that vicinity. 13 Q. So when you refer to his pattern of 14 behavior related to honesty and candor, does that 15 include all the incidents that we've discussed 16 during your testimony this morning? 17 A. Yes. I will say during the 18 discussions -- I'll leave that. 19 Yes. 20 Q. Did those -- did those incidents 21 reflecting negatively on Mr. Altman's honesty and 22 candor also cause you to believe that Mr. Altman 23 was not providing the board with the information it 24 needed to manage OpenAI's AI safety processes? 25 MR. CULLERTON: Object to</p>

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1	the form. Leading.	1	Correct.
2	THE WITNESS: Yes.	2	Q. What types of misconduct did that
3	BY MR. KRY:	3	e-mail describe?
4	Q. And the -- did you feel, as a	4	MR. CULLERTON: Object to
5	result of those incidents we've discussed this	5	the form.
6	morning, that Mr. Altman's conduct had made it more	6	THE WITNESS: It
7	difficult for you as a board member to manage	7	described -- I haven't seen it in two
8	OpenAI's AI safety processes?	8	years.
9	MR. CULLERTON: Object to	9	So to the best of my
10	the form.	10	recollection, it had various instances of
11	THE WITNESS: Yes.	11	Sam making conflicting promises to team
12	BY MR. KRY:	12	members in ways that seemed very
13	Q. Without disclosing any	13	misleading. Putting words in other
14	attorney-client privileged communications, during	14	people's mouth.
15	these several weeks when you were discussing	15	So, for example, the GPT-4
16	removing Mr. Altman, did you communicate with legal	16	Turbo DSB review with Mira and Jason was in
17	counsel?	17	there. The Slack exchange between Mira and
18	A. We did.	18	Jason.
19	Q. Approximately how many times?	19	Yeah. Examples of -- many
20	A. I don't remember. A lot.	20	examples, most of which were not glaring or
21	Q. What was the law firm?	21	egregious on their own but which were
22	A. Am I okay to name the firm?	22	intended to, again, illustrate a pattern of
23	My mind is going entirely blank.	23	behavior.
24	Wow.	24	BY MR. KRY:
25	Q. Was it Arnold & Porter?	25	Q. And did the contents of that e-mail
	107		109
1	A. It was Arnold & Porter. Thank you.	1	include -- include multiple examples of the issues
2	Q. At one point during those	2	that you testified about this morning?
3	discussions, did Mr. Sutskever send the other board	3	MR. CULLERTON: Object to
4	members a self-destructing e-mail that catalogued	4	the form of the question.
5	examples of Mr. Altman's misconduct?	5	THE WITNESS: I would say
6	MR. CULLERTON: Object to	6	that Ilya's gloss on what types of behavior
7	form.	7	Sam was exhibiting was somewhat different
8	THE WITNESS: Yes.	8	to what we have discussed so far and would
9	BY MR. KRY:	9	relate -- yeah -- would cover some of the
10	Q. And approximately when did	10	same ground but also, perhaps, relate more
11	Mr. Sutskever send you that e-mail?	11	to making conflicting promises, talking out
12	A. I believe early November.	12	both sides of his mouth, pitting team
13	Q. So that would have been how far	13	members against each other. So not -- not
14	through the overall multi-week process of these	14	exactly the same as the conduct we've
15	discussions?	15	discussed so far.
16	A. Roughly halfway. Maybe towards the	16	BY MR. KRY:
17	end a little.	17	Q. Did Mr. Sutskever also send the
18	Q. Did you review the contents of that	18	board members a second self-destructing e-mail that
19	e-mail?	19	concerned allegations about Mr. Brockman?
20	A. Yes.	20	A. Yes.
21	Q. Did it, in fact, self-destruct	21	Q. Did you read that second
22	after you read it?	22	self-destructing e-mail?
23	A. I believe it was on a timer. Maybe	23	A. Yes.
24	24 hours.	24	Q. And did that e-mail, in fact,
25	Q. So you no longer have a copy of it?	25	destruct itself?

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1	reflect your views at the time?	1	OpenAI that wanted to come over, impact the board's
2	A. I would say it is an accurate	2	ability to carry out its duties as the board of
3	statement and, again, is an incomplete	3	OpenAI?
4	summarization that is for the purpose of this	4	MS. BENEZE: Object to form.
5	message.	5	THE WITNESS: It -- it
6	Q. And the behavior and lack of	6	created a threat of Microsoft destroying
7	transparency you're referencing there, is that the	7	the company in a way that changed the
8	same pattern of conduct that we discussed earlier	8	calculus for us about what the best way to
9	today?	9	pursue the nonprofit mission was.
10	A. Yes.	10	BY MR. KRY:
11	Q. Did the OpenAI board ultimately	11	Q. In what sense?
12	decide to reinstate Mr. Altman as a board member?	12	A. In the sense that it significantly
13	A. As CEO, but not as a board member.	13	increased the credibility of employees' threats
14	But -- and then later, much later, the board	14	that they would leave en masse and gave Sam
15	decided to reinstate him, yes. A different board.	15	significantly more leverage to demand his own
16	Q. Correct. I'm sorry.	16	reinstatement to avoid the company falling apart.
17	So the board --	17	Q. What did the board do in response
18	Okay. When did the board decide to	18	to this change to the circumstances?
19	reinstate Mr. Altman as CEO?	19	A. In response to the totality of the
20	A. Tuesday night, the 21st of	20	circumstances on Tuesday, which includes
21	November.	21	Microsoft's involvement, as well as other factors,
22	Q. How did that come about?	22	we were able to reach an agreement on Tuesday that
23	A. There had been, over the course of	23	was amenable to all sides, which involved Sam being
24	the weekend, a lot of back-and-forth over different	24	reinstated as CEO but not reappointed to the board;
25	possible futures of the company, with a recurring	25	most of the existing board members resigning, but
	147		149
1	theme being employees threatening to leave if	1	not all; and a thorough, independent investigation
2	certain demands were not met.	2	being carried out into Sam's conduct in the events
3	Over the course of the few days	3	of the previous few days.
4	following our firing, those demands became	4	Q. Were you one of the board members
5	gradually more reasonable and the threat of mass	5	that was removed as part of this deal?
6	resignations continued.	6	MR. CULLERTON: Object to
7	Q. Who were the demands being made by?	7	the form.
8	A. Some combination of Sam, Greg, the	8	THE WITNESS: Yes.
9	executive team, typically conveyed to us via Mira.	9	MR. CULLERTON: Removed.
10	And employees directly.	10	THE WITNESS: Yes.
11	Q. And did you observe that Microsoft	11	BY MR. KRY:
12	was involved in those discussions at all?	12	Q. And was Ms. McCauley one of the
13	A. Microsoft became clearly involved	13	board members that was removed pursuant to this
14	on Sunday night when, after we announced that	14	compromise?
15	Emmett would be interim CEO, Microsoft announced	15	MR. CULLERTON: Same
16	that Sam and Greg would be joining Microsoft. And	16	objection.
17	over the subsequent hours -- I don't recall how I	17	THE WITNESS: Yes.
18	came to learn this -- but over the subsequent hours	18	BY MR. KRY:
19	I came to the understanding that Microsoft was	19	Q. Did Mr. D'Angelo stay on the board
20	offering to hire away the entire OpenAI team and	20	after this agreement?
21	would have jobs for anyone who wanted them at	21	A. Yes.
22	Microsoft.	22	Q. Was an interim board appointed in
23	Q. So what impact did Microsoft's	23	connection with this agreement?
24	announcement that it was hiring Mr. Altman and	24	MR. CULLERTON: Object to
25	Mr. Brockman, an open offer to hire anyone from	25	the form and characterization, on board.

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1	THE WITNESS: I would not	1	Q. Yeah. So strike that.
2	describe it as an interim board. I would	2	What do you -- what did Open -- how
3	say a -- two new board appointments were	3	did OpenAI describe WilmerHale's conclusion?
4	made, with the intention of making	4	A. I recall that they said something
5	additional appointments in the future.	5	along the lines of the board acted its -- in its
6	BY MR. KRY:	6	best judgment, but Sam's conduct did not mandate
7	Q. Who were the two new appointments	7	removal, or something along those lines.
8	that were made?	8	Q. What was your reaction to the first
9	A. Larry Summers and Bret -- my mind	9	half of that?
10	is blank --	10	A. I agree that the board acted
11	Q. Taylor?	11	according to its best judgment.
12	A. Thank you. Bret Taylor.	12	Q. And what was your reaction to the
13	Q. What was your role in selecting	13	second half?
14	Mr. Summers and Mr. Taylor for the board?	14	A. I think the standard of mandating
15	A. There were many rounds of	15	removal is a strange one, and I didn't know how to
16	back-and-forth over the previous few days with	16	interpret it, unless it meant that his conduct was
17	potential names for a new board, attempting to find	17	not illegal. In which case I agree that, as far as
18	names that were acceptable both to Sam and to the	18	I know, his conduct was not illegal, but that
19	existing board.	19	didn't seem like the right question.
20	And I was in close communication	20	Q. In your judgment, did Mr. Altman's
21	with Tasha and Adam about which names were	21	conduct warrant his removal as a board member of
22	acceptable to us as the existing board.	22	OpenAI?
23	Q. Who originally had proposed them,	23	A. Yes.
24	if you know?	24	(Document marked for identification
25	A. I don't know.	25	as Toner Exhibit 9.)
	151		153
1	Q. Do you know if Microsoft was	1	BY MR. KRY:
2	involved in proposing those individuals as board	2	Q. This is a -- marked as Exhibit 9,
3	members for OpenAI?	3	document stamped MSFT_MUSK 85635. It's a post on
4	A. I don't know.	4	X, I gather, from you, that's captioned, "A
5	Q. Do you know whether Microsoft	5	statement from Helen Toner and Tasha McCauley."
6	approved the slate of board members that were being	6	Do you remember publishing this
7	put up as part of this deal?	7	post?
8	A. Implicitly, I believe they did,	8	A. Yes.
9	yes. I don't know what -- what exact approval	9	Q. Did you co-author this post with
10	process was involved.	10	Ms. McCauley?
11	Q. Did WilmerHale ultimately conduct	11	A. Yes.
12	the investigation into the circumstances of	12	Q. Why did you decide to publish the
13	Mr. Altman's removal?	13	post?
14	A. Yes.	14	A. We -- so this post was published
15	Q. Did you read OpenAI's summary of	15	shortly after, maybe the same day, maybe the day
16	the results of that investigation?	16	after, the OpenAI announcement of the findings of
17	A. I did.	17	the WilmerHale investigation. And -- I believe it
18	Q. Did you agree with it?	18	was the same day.
19	A. I'm not sure how to answer that	19	And we wanted to -- we considered
20	question.	20	many potential things that we might say publicly in
21	Q. What do you understand OpenAI	21	reaction to the OpenAI announcement, and this short
22	concluded?	22	statement is what we were able to agree on quickly.
23	MR. CULLERTON: Object to	23	Q. The second paragraph, last
24	the form.	24	sentence, you say: "As we told the investigators,
25	BY MR. KRY:	25	deception, manipulation, and resistance to thorough

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1	'summoning the demon.'"	1	Seemed unhelpfully extreme.
2	Do you agree with Mr. Thiel's	2	Q. Was there a kernel of truth to it?
3	prediction that AI safety people would destroy	3	A. I believed it was gesturing in a
4	OpenAI?	4	direction that seemed right to me but phrased in a
5	MR. CULLERTON: Object to	5	way that would get a lot of people offside.
6	form. No foundation.	6	Q. Do you think it is a -- important
7	THE WITNESS: No.	7	for warnings about AI safety be -- to be expressed
8	BY MR. KRY:	8	publicly by people that are in a position to
9	Q. And do you think many AI safety	9	express them?
10	people raised legitimate concerns about AI safety?	10	A. Yes.
11	A. Yes.	11	Q. Do you think it's a positive
12	Q. Do you think that you raised	12	development for OpenAI that -- and AI safety that
13	legitimate AI concerns about AI safety while you	13	Mr. Altman got rid of Elon?
14	were at OpenAI?	14	MR. CULLERTON: Object to
15	A. Yes, though most of my concerns	15	the form. No foundation.
16	were more about governance than about AI safety,	16	THE WITNESS: I don't know.
17	per se.	17	MR. KRY: We have no further
18	Q. What was the connection between the	18	questions at this time, but we'll reserve
19	governance concerns you raised and AI safety?	19	the balance for redirect.
20	MR. CULLERTON: Object to	20	MR. CULLERTON: Let's take
21	the form.	21	five minutes here.
22	THE WITNESS: The -- it was	22	THE VIDEOGRAPHER: Off the
23	important that the company be governed well	23	record at 3:10.
24	in order to be able to manage increasingly	24	(Short break.)
25	severe AI safety risks over time.	25	THE VIDEOGRAPHER: On the
	171		173
1	BY MR. KRY:	1	record at 3:26.
2	Q. Do you believe that Mr. Altman	2	- - -
3	tried to remove you from the OpenAI board based, at	3	EXAMINATION
4	least in part, on your views related to AI safety?	4	- - -
5	MR. CULLERTON: Object to	5	BY MR. CULLERTON:
6	the form. Basis of her knowledge, no	6	Q. All right. Good afternoon,
7	foundation.	7	Ms. Toner.
8	THE WITNESS: Yes, to the	8	Since Mr. Altman was reinstated as
9	best of my understanding.	9	CEO, you have spoken to the press a number of times
10	BY MR. KRY:	10	about the events leading up to his termination,
11	Q. To your knowledge, has Elon Musk	11	correct?
12	raised concerns about AI safety?	12	A. Yes.
13	A. Yes.	13	Q. Okay. You recall you did an
14	Q. What concerns has Mr. Musk raised	14	interview with the Wall Street Journal at the end
15	that you're aware of?	15	of December 2023?
16	A. He has referred to it as "summoning	16	A. Yes.
17	the demon."	17	Q. Okay. And you wrote a piece in The
18	Q. Were you aware of that before you	18	Economist with Ms. McCauley that we just looked at,
19	read this article?	19	correct?
20	A. Yes.	20	A. Yes.
21	Q. When did he make that statement?	21	Q. And you provided an interview on
22	A. Somewhere in the 2015 to 2017	22	the TED AI show -- or TED AI podcast that we looked
23	timeframe.	23	at briefly, correct?
24	Q. How did that statement strike you	24	A. Yes.
25	at the time?	25	Q. And you spoke with Ms. Hagey for

250 1 because we were freaked out about the pace 2 of AI development. 3 But that is a more specific 4 thing than to say that the decision had 5 nothing to do with the pace of development. 6 BY MR. CULLERTON: 7 Q. Okay. But fair, then, that 8 Mr. Altman was not removed because the board wanted 9 to slow down the pace of AI development, right? 10 A. Correct. 11 Q. Okay. And Mr. Altman was not 12 terminated because the board wanted to slow down 13 OpenAI's pace of development, correct? 14 A. Correct. 15 Q. Did the board make any findings of 16 any financial impropriety in advance of terminating 17 Mr. Altman? 18 A. I don't believe so, depending on 19 what exactly counsel's financial -- to the best of 20 my understanding, no. 21 Q. And is it true that Mr. Altman's 22 removal as CEO also was not about OpenAI's 23 relationship with any of its investors? 24 MR. KRY: Objection to form. 25 THE WITNESS: I would say	252 1 A. I had had conversations with him 2 before hiring him. 3 Q. Did you trust his judgment? 4 A. I believe he was the best candidate 5 for interim CEO that we had available. 6 Q. Did you trust his judgment? 7 A. I don't really know what that 8 means. 9 Q. Did you trust -- did you believe 10 him to be a person of integrity? 11 A. To my best judgment, based on 12 limited interactions, yes. 13 MR. CULLERTON: Tab 43. 14 (Document marked for identification 15 as Toner Exhibit 15.) 16 BY MR. CULLERTON: 17 Q. I'm showing you what's been marked 18 as Exhibit 15, the document Bates-numbered 19 2024MUSK0014175, which is a tweet from Mr. Shear, 20 posted on November 20, 2023. 21 Do you recognize this, Ms. Toner? 22 A. Yes. 23 Q. Okay. And this was a tweet from 24 Mr. Shear the day -- on his first day as interim 25 CEO of OpenAI, right?
251 1 that the issues that we were concerned 2 about -- some of the issues that 3 contributed to our decision to fire Sam 4 were exacerbated by relationships with 5 investors. 6 BY MR. CULLERTON: 7 Q. In what way? 8 A. Primarily, the extreme pressure for 9 the company to release products rapidly and to 10 prioritize public product releases over 11 well-thought-through determinations of how given 12 decisions affected the mission. 13 Q. Okay. But to be very clear, and I 14 believe you testified to this earlier, you don't 15 believe, ultimately, that any of the products that 16 had been released as of the date of this e-mail 17 were unsafe to the public? 18 A. Not in ways that give me 19 significant concern, no. 20 Q. You testified earlier about the 21 hiring of Emmett Shear. 22 Do you recall that? 23 A. Yes. 24 Q. Okay. And did you know Mr. Shear 25 before hiring him?	253 1 A. I believe so. 2 Q. And this was the first public 3 statement that Mr. Shear made as OpenAI's new 4 interim CEO? 5 A. I believe so. 6 Q. And if you look down at 7 Paragraph 2, he writes, "OpenAI's employees are 8 extremely impressive, as you might have guessed, 9 and mission-driven in the extreme." 10 Do you see that? 11 A. Yes. 12 Q. Do you agree with Mr. Shear's 13 characterization of OpenAI's employees? 14 A. There are a large number of 15 employees. It's difficult to characterize all of 16 them at once. 17 Q. Okay. He goes on to write: "It's 18 clear that the process and communications around 19 Sam's removal has been handled very badly, which 20 has seriously damaged our trust." 21 Do you see that? 22 A. Yes. 23 Q. And did you understand Mr. Shear to 24 be referring to the process by which the board had 25 removed Mr. Altman?

	318		320
1	significant concerns about the safety review	1	communications with him other than what was
2	processes at OpenAI and how they were being	2	reflected in the text message.
3	handled?	3	Are you aware of anyone else on the
4	A. I would say that it primarily	4	board having any communications with Mr. Musk
5	served to me as a further example cementing the	5	during the time period in which -- you know, these
6	perception that we discussed at the board level,	6	events that we've been discussing?
7	that Sam had a habit of putting words in other	7	A. I'm pretty sure Ilya did. I'm not
8	people's mouths to get people where he wanted them	8	sure about others.
9	to go, which was of concern for many reasons,	9	Q. Okay. Did Ilya ever tell you what
10	including the integrity of OpenAI's safety review	10	he and Mr. Musk discussed?
11	processes but also more generally.	11	A. I don't recall.
12	Q. And I think you testified earlier	12	Q. Okay. So other than the
13	that you took some screen shots of these particular	13	communication or the conversation that you think
14	screen shots in the document?	14	Ilya may have had with Mr. Musk, you are not aware
15	A. That's right.	15	of any other communications or conversations
16	Q. Why was that?	16	involving anyone else on the board and Mr. Musk; is
17	A. This seemed like a particularly	17	that correct?
18	important and clear example of a pattern we were	18	A. Not that I recall.
19	concerned about.	19	Q. Do you recall anyone suggesting
20	MR. KRY: Great. I don't	20	that Mr. Musk was trying to become CEO of OpenAI
21	have any further questions on this	21	during that time?
22	document.	22	A. That sounds vaguely familiar.
23	MR. CULLERTON: Just	23	Q. Do you recall where you heard that
24	following up on that. And, Anika -- well,	24	suggestion?
25	one second.	25	A. No.
	319		321
1	- - -	1	Q. It's not something you discussed
2	EXAMINATION	2	with Mr. Musk?
3	- - -	3	A. No.
4	BY MR. CULLERTON:	4	Q. Are you aware of whether anyone on
5	Q. I think we already established	5	the board discussed that with Mr. Musk?
6	this, but you didn't ask Mr. Altman what had	6	A. I'm not sure.
7	happened in this interaction with Mr. Kwon and Ms.	7	Q. Okay. We were talking about the
8	Murati, correct?	8	DSB review process relating to the test release of
9	A. Correct.	9	GPT-4 in India.
10	MR. CULLERTON: I think	10	Do you recall that?
11	that's it.	11	And I believe that you testified
12	You could -- Anika, thank	12	that Tasha had found out about that from an
13	you.	13	employee following a board meeting.
14	THE WITNESS: I'm going to	14	Do I have that correct?
15	take this home and get it framed. Famous	15	A. Yes.
16	document.	16	Q. Okay. Who was that employee?
17	MR. KRY: Pretty sure that's	17	A. Jan Leike.
18	not allowed in the stipulation.	18	Q. Okay. You also testified earlier
19	THE WITNESS: I know. I	19	regarding the board service and ultimate departure
20	know.	20	from the board of Shivon Zilis.
21	BY MR. CULLERTON:	21	You remember that?
22	Q. So turning back to your	22	A. Yes.
23	interactions with Mr. Musk.	23	Q. And I think you said that
24	Are you aware -- and I know you	24	statements that Mr. Altman had made during the
25	testified that you couldn't recall any other	25	deliberations around whether Ms. Zilis should leave