1 (Trial resumed; jury not present)

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THE COURT: I am going to tell the jury that it's unclear whether we will finish by the end of Thursday and see if any of them has a real serious problem about sitting on Friday, if we are not done, and to be aware that we may go into next week.

Let's get the witness on the stand.

(Jury present)

THE COURT: Good morning, everyone. I hope you had a nice weekend, especially that wonderful day we had Saturday.

It is not clear that we will be able to finish by

Thursday afternoon. I would appreciate it if after the morning

break, if any of you would be very seriously inconvenienced by

holding court this coming Friday, if we are not done, that you

let me know in a note, and let me know what the problem is.

And be aware that if we are not finished this week, we will go

into next week at that point.

Mr. Bankman-Fried, you are still under oath.

Mr. Cohen, you may continue.

MR. COHEN: Thank you, your Honor.

SAMUEL BANKMAN-FRIED, resumed.

22 | DIRECT EXAMINATION (cont'd)

BY MR. COHEN:

- Q. Good morning, Mr. Bankman-Fried.
- 25 | A. Good morning.

- 1 | Q. Mr. Bankman-Fried, when we left off last week we were
- 2 | speaking about the period of September and October of 2022.
- 3 | During your time as CEO of FTX, did you prepare priorities
- 4 lists?
- 5 A. Yes, I did.
- 6 Q. What were those?
- 7 A. They were lists that I would post in Slack every couple of
- 8 weeks of what I and the company were working on.
- 9 Q. Did you prepare such lists in September and October of
- 10 2022?
- 11 | A. Yup.
- 12 | Q. What was the purpose of these lists?
- 13 A. They had a few purposes. One was so that I could
- 14 | communicate to the company what I was and wasn't focusing my
- 15 attention on. One was so that the employees could give
- 16 | feedback on it if there are things they thought I should be
- 17 | changing, things I should be more highly prioritizing. One was
- 18 | that I could get updates from employees on the things I was
- 19 paying attention to.
- 20 | Q. Would you prepare them on a regular basis?
- 21 A. Yup. Every couple of weeks.
- 22 | Q. In the ordinary course of FTX's business?
- 23 A. Yup.
- MR. COHEN: Can we call up DX-5 for identification,
- 25 | please, just for the witness only.

- 1 | Q. Mr. Bankman-Fried, take a moment and go through this
- 2 document and let me know if you recognize it.
- 3 | A. Yes, I do.
- $4 \parallel Q$ . What is it?
- 5 A. That is one of the priority lists from late September,
- 6 early October of 2022.
- 7 MR. COHEN: The defense offers Exhibit 5.
- 8 MS. SASSOON: No objection.
- 9 THE COURT: Received.
- 10 | (Defendant's Exhibit 5 received in evidence)
- 11 MR. COHEN: May we publish it, your Honor?
- 12 THE COURT: Yes.
- 13 | Q. Looking at first page where it says priorities, there are a
- 14 | number of names, Mr. Bankman-Fried. I don't want you to read
- 15 | them all out, but who are these folks generally?
- 16 A. These are generally managers at FTX or people who had
- 17 | self-directed work.
- 18 MR. COHEN: If we could continue to the next page.
- 19 | Brian, if we can make the whole page a bit larger.
- 20 | Q. You see there is 16 items on this page?
- 21 | A. Yup.
- $22 \parallel Q$ . Were these the priorities that you were talking about?
- 23  $\parallel$  A. Yes, they are.
- MR. COHEN: Brian, condense the page again.
- 25  $\parallel$  Q. If you look at the top it says: Priorities, Sam

- Bankman-Fried, and then it says 10/9/22. What does that refer to?
- 3 A. That's the date that this post was last updated on.
- Q. Below that it says currently live issues. What does that refer to?
- A. That was how we referred to the priorities, priorities that were still live, as in still ongoing, not yet completed.
- 8 MR. COHEN: If we can come back to the list, Brian.
- 9 Q. I am not going to go through all 16 items with you,
- 10 Mr. Bankman-Fried, but just a few.
- 11 MR. COHEN: If we can call out number 1, data.
- 12 Q. It says: Data. Then there is some entries and: Close to done.
- 14 What did that refer to?
- A. The FTX data team was building out a second database for

  FTX in Google Cloud to complement the main AWS database. I was

  told that the purpose of this was so that nondevelopers could

  have database access as well, including myself.
- MR. COHEN: If we could continue to number 4, call out number 4.
  - Q. API throughput @Gary Wang, @Lelia Clark. ETA, 10/15.
- 22 What did that refer to?

A. During busy times, when markets were moving a lot, FTX's

core systems would get backlogged and our largest customers

were consistently saying they would trade much more, multiples

- 1 | more on the exchange if they could send more orders, especially
- 2 during busy periods. So this is a project which had been
- 3 ongoing for six months or so to roughly 5X, the number of
- 4 orders that we could process as an exchange.
- 5 Q. When you said to 5X the orders, what did you mean by that?
- 6 A. There is -- at the core of FTX is what's called the
- 7 | matching engine, which is the piece of computer code where
- 8 people send orders to buy and sell cryptocurrencies and it
- 9 pairs those off against each other. So it's what determines --
- 10 | if you send an order saying, I'd like to buy one Bitcoin for
- 11 | \$11,000, there is a seller willing to sell at that price to
- 12 | you. And that piece of computer code could handle -- could
- 13 | basically run through a certain number of orders the user had
- 14 | submitted, of trades they had submitted per second. That
- 15 | number was in the thousands to tens of thousands per second,
- 16 | and this project was to increase by a factor of five, roughly,
- 17 | the number of trades per second that our systems could handle.
- 18 | Q. You've indicated @Gary Wang and @Lelia Clark.
- 19 What did that mean?
  - A. Those were the people who were chiefly responsible for this
- 21 project.

- 22 MR. COHEN: If we can call out item 15, please.
- 23 Q. Latency reduction, and then it calls out a person. What
- 24 | did that refer to?
- 25 A. So this was a similar project. Rather than talking about

1 the number of trades per second the exchange could handle, this

2 was talking about how long it took to handle a single trade.

So if you sent an order to buy this one Bitcoin and there was a

seller, basically how long was it between when you told FTX

5 that you wanted to buy and when FTX said congratulations, you

are successful, you bought. That was on the order of 10 to 100

milliseconds, which is to say a tenth of a second or a

hundredth of a second, and this project was to make that much

faster. 9

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MR. COHEN: Now if we could call out number 6, please.

It says: User risk score and then @Nishad Singh, @Alfred

Xue, 10/10. How's this going.

What does this refer to?

There were a number of areas on FTX where users would have

some ability if we were acting with bad intent to try abuse the

Credit card fraud was one of the most prominent areas.

17 We were trying to be on the lookout for users who might have

stolen someone else's credit card and then trying -- be trying

to use it to buy crypto. And we had a lot of speed bumps in

place to limit how much new users could take actions that were

susceptible to fraud until we determined that they were in fact

legitimate. User risk score was an attempt to come up with a

single metric for how confident we were that a particular user

was not attempting to do anything malicious.

And it says @Nishad Singh, @Alfred Xue.

1 Who was that?

A. So Nishad, obviously, was the head of engineer. Alfred was one of the developers at FTX who worked for Nishad.

MR. COHEN: We can take that down.

Finally, if you can call up number 9, item 9, please.

- Q. Getting accounting right on FTX @Andrea Lincoln ETA, 10/15, what did this refer to?
- A. This was a significant and long-running project to overhaul FTX's accounting infrastructure. The core goal was for the developer team to have at all points in real time displayed what FTX's revenue was, what its expenses were, how much was in each bank account and how much it had invested, how much funding it had received, everything else that went into its financial statements.
- 15 Q. Go ahead.
  - A. Prior to this, each year there were -- it took months of work to get the developer team and the accounting team and finance team on the same page about what each of the terms meant about exactly what we are trying to calculate for financials in the first place. So the goal here was to clean all of that up.
- 22 | Q. Again, who was Andrea Lincoln?
- $\parallel$  A. She was one of the developers at FTX.
- Q. Had she been one of the people who worked on the bug-fix project we talked about?

A. She had been involved, yeah.

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- Q. How, if at all, did getting accounting right relate to the bug fix project?
- 4 It did to some extent. Part of getting accounting right meant that the dev team had to understand the fiat@ account 5 6 very well. Otherwise, the accounting wouldn't have been right, 7 since this project required it, but it was also much broader 8 than that and included, among other things, making it easier to 9 calculate and display FTX's total revenue ever. 10 prompted by, in part, the fiat@ bug, but also, in part, general 11 concerns about it being messy to figure out exactly what --
- MR. COHEN: Brian, you can take down number 9.

reconciling FTX's finances each year.

- Q. Just looking at this page, Mr. Bankman-Fried, there are 16 items. How much of your personal item did they take up?
- 16 A. I was probably spending 30 minutes to an hour per day on each one of these, so maybe 12 hours a day total on these.
  - Q. What would you do with your personal time on these projects?
  - A. It depended on the project. There were a few of these for which the time I spent was effectively doing the project itself. Those were things for which it was mostly having conversations with people. So if there is a deal that needed to be negotiated, I might be directly involved in that.

For most of these, however, what I would do would be,

- 1 | at a high level, manage the people who were themselves
- 2 | implementing this project and, once they had something built,
- 3 give feedback on how it felt. I might say, hey, I think it
- 4 would be cool if we had this sort of feature for users. A
- 5 developer would build it out. And then I would test it out and
- 6 | say: I found it confusing where this button was. I found this
- 7 | language confusing. Did other people have the same impression.
  - Q. In total, how much revenue did these 16 items relate to?
  - A. So obviously many of them didn't end up getting done.
- 10 MS. SASSOON: Objection. Form.
- 11 THE COURT: Sustained.
- 12 | Q. What was the impact, if any, of these items on revenue?
- 13 A. At the time my belief was that, put together, these would
- 14 | roughly double FTX's revenue.
- 15 | Q. From what to what?

- 16 A. From roughly 1 billion per year to roughly 2 billion per 17 year.
- 18 MR. COHEN: We can take DX-5 down.
- 19 Q. Mr. Bankman-Fried, in the September, October period, did
- 20 | you have an understanding of what constituted customer funds?
- 21 | A. Yes, I did.
- 22 | Q. Can you tell us what it was?
- 23 A. Yeah. If you have a purely spot exchange, no margin, no
- 24 | futures, no leverage, no borrowing, then customer one deposits
- 25 | ten Bitcoins, customer two deposits five Bitcoins, the customer

- what could the customer do with them?
  - They could do anything with those Bitcoins. Those were not customer funds anymore. When a customer withdrew those Bitcoins, that was the customer's Bitcoins. So customer two in that hypothetical could spend the three Bitcoins on rent, they could spend it on food, they could spend it on vacation or anything. FTX's goal was to manage risk, to as best we could.

MS. SASSOON: Objection. Beyond the scope of the question.

THE COURT: Yes. Strike FTX's goal and so forth after that.

- Let me ask another question. In connection with the customer borrows, did FTX attempt to manage risk?
- 22 Yes, it did. Α.

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- 23 How did it do that?
- 24 The core risk that FTX faced related to borrows was what 25 would happen if there was an account that went overall negative

- 1 | for which that customer could not or would not be able to have
- 2 | enough value. So if all of the customers' assets became less
- 3 | than all of the customers' liabilities, that could potentially
- 4 create a hole in the system. That was the core risk that FTX
- 5 was trying to manage.
- 6 | Q. And how was it trying to do that?
- 7 A. It was trying to do that generally with the risk engine and
- 8 | related processes whereby it would look at users' accounts,
- 9 | look at users' assets, in some cases context on the users, and
- 10 | if we became concerned that the user might end up running out
- 11 of assets, that the user might end up with an overall negative
- 12 | value, that we would begin to margin call that user, to sell
- 13 | off their positions, close them down and potentially using
- 14 | backstop liquidity providers and have the goal, if possible, of
- 15 | avoiding having to claw back or socialize losses.
- 16 | Q. Let's continue on, Mr. Bankman-Fried. We talked a lot last
- 17 week about conversations you had about hedging.
- 18 | A. Yup.
- 19 Q. Up through the middle of 2022.
- 20 From June, July, 2022 to September 2022, did you have
- 21 conversations about hedging?
- 22 | A. Yes, I did.
- 23  $\parallel$  Q. Who did you have them with?
- 24 | A. Chiefly with Caroline Ellison. In some cases, Ben Xie and
- 25 | Sam Trabucco were also on the thread.

- 1 | Q. Let's take your conversations first with Ms. Ellison
- 2 | between June and September. About how many times did you speak
- 3 | with her about the topic of hedging?
- 4 A. I spoke -- in June and July, I spoke chiefly once, followed
- 5 up a few times, and then in September we spoke a few times.
- 6 Q. Let's go to the June, July conversation. Where was that
- 7 | conversation?
- 8 A. That was in the Orchid 6 apartment in the study.
- 9 Q. What did you say to her and what did she say to you?
- 10 | A. I had organized the conversation. This was after the
- 11 | market crash in mid June, when Bitcoin fell to \$20,000. This
- 12 | is after the fiat bug had been found and fixed. So this was
- 13 when Alameda's net asset value was about \$10 billion, down
- 14 | from --
- MS. SASSOON: Objection.
- 16 THE COURT: Yes. All of that is stricken. It's
- 17 unresponsive.
- 18 | Q. Just say what you said to Ms. Ellison and what she said to
- 19 you.
- 20 A. Understood.
- I called the meeting with Caroline, and I told her
- 22 | that I was very concerned about Alameda, about, to some extent,
- 23 | its historical failure to hedge, but much more so about its
- 24 | current market exposure.
- 25 | Q. Go on.

- A. I said that I was very concerned that its NAV had fallen
  from 40 billion to 10 billion over the prior year, and that, as
  far as I could tell, it still had not hedged against the risk
  of a market collapse, that the 70 percent crash to that point
  had led to the decrease in NAV, and I said that if there were
  another 50 percent broad market decrease, I was worried that
  Alameda might become insolvent.
  - Q. What did she say?

- A. She started crying. She agreed. And she agreed that Alameda should have hedged. She also said that maybe it shouldn't have made some of the venture investments. She said she was also concerned about it. And she also offered to step down.
- 14 | Q. How did you react?
  - A. Well, I kind of took them point by point. On the last point, I said it was her decision what she wanted to do. On the other points, you know, what I said was that, at the end of the day, I was worried maybe I hadn't communicated clearly enough with her about hedging earlier and that it wasn't about like blame for me. I didn't -- that's not how I thought of it, and that the past wasn't what mattered the most, that what mattered the most was that going forward Alameda protect against a future market collapse that, by far, my biggest concern was that if Alameda remained unhedged that it might go bankrupt. And so I said that I thought the focus should be on

- 1 | urgently putting on the hedges that would protect against that.
- 2 | Q. Did you respond to her offer to step down?
- 3 A. Yeah. I said that that was obviously her decision about
- 4 | what to do, that I hadn't been asking her to do that. That's
- 5 | not what I intended at all. But ultimately that wasn't my
- 6 decision to make.
- 7 Q. You said you had another conversation or conversations with
- 8 | Ms. Ellison about hedging in September, is that correct?
- 9 | A. Yes.
- 10 | Q. Where were those conversations?
- 11 A. Those conversations were chiefly over Google Docs sent, I
- 12 | think, via Signal.
- 13 | Q. What did you say to her and what did she say to you?
- 14 A. I checked in again on the status of Alameda's hedging and
- 15 was told that Alameda had hedged after our prior conversation.
- 16 | I had also seen some of that in progress.
- 17 | Q. What did you talk to Ms. Ellison about and what did she
- 18 | talk to you about?
- 19 A. Yes. I asked what the scale of hedges was. She calculated
- 20 | what Alameda's hedges were at that point, gave me the number.
- 21 | I said that first I was very glad that that had happened. It
- 22 definitely made me less concerned but that my instinct had been
- 23 | that it would actually have been a bigger number, that Alameda
- 24 | would have hedged about twice as much as it seems like it
- 25 | actually had. And subsequent to that Caroline sent me some

- 1 | spreadsheets trying to calculate how much Alameda should hedge.
- 2 Q. Was there any further discussion after that about hedging?
- 3 A. Yeah. After a back and forth on those spreadsheets,
- 4 | Caroline ultimately agreed that Alameda should hedge more than
- 5 | it had, and Alameda did in fact do so.
- Q. You mentioned in this period from June to September you also had conversations about hedging with Sam Trabucco.
  - Do you recall those?
- 9 A. He was on the Signal thread that this was often discussed on.
- 11 | Q. What about Ben Xie?
- 12 A. He was also on that same Signal thread. Trabucco at this
- 13 point was not commenting much. He was effectively out of the
- 14 picture and had been for a little while. Ben Xie would
- 15 | sometimes comment on it.
- 16 | Q. You are referring to the thread you had with Ms. Ellison?
- 17 | A. Yes, that's correct.
- 18 | Q. Now, continuing in September, do you recall last week we
- 19 | talked about a memorandum you had written about the possibility
- 20 of shutting down Alameda?
- 21 A. Yes.

- 22 | Q. I am not going to go over that again, but I will ask you,
- 23 | around the time of that memorandum, do you recall a discussion
- 24 | about the size of the liability that Alameda owed to FTX?
- 25  $\parallel$  A. I recall some time during that month a discussion. I don't

- 1 | recall exactly in what context it came.
- 2 | Q. Do you recall whether it was in person or over a chat?
- 3 A. I know that -- I don't recall confidently, no.
- 4 0. Who was it with?
- 5 A. Caroline, Gary, and Nishad were all involved. I believe a
- 6 | few other people were as well, but I am not a hundred percent
- 7 | confident.
- 8 Q. What did you say and what did Gary, Caroline, and Nishad
- 9 say?
- 10 | A. Just to clarify, with respect to the thread about shutting
- 11 down Alameda?
- 12 | Q. The size of the liability.
- 13 A. The size of the liability. I remember looking into it to
- 14 some extent myself.
- 15 THE COURT: Sorry, Mr. Bankman-Fried. The question
- 16 was, what did you say and what did they say?
- 17 | THE WITNESS: I remember numbers a bit north that -- I
- 18 | don't remember specifically which one of them said the
- 19 | number -- a bit north of \$10 billion of total liability being
- 20 discussed then.
- 21 MR. COHEN: Can we call DX-5 back up again. We can go
- 22 | to the second page and call out the first entry, entry number
- 23 | 1.
- 24 | Q. You just told us that was a project to get you and other
- 25 | nondevelopers further access, correct?

- 1 | A. That's correct.
- 2 | Q. Did there come a time that you did get such access?
- 3 | A. Yes.
- 4 | Q. When was that?
- $5 \parallel A$ . In October of 2022.
- 6 Q. Did there come a time that you used the new access to
- 7 | review the database?
- 8 | A. Yup.
- 9 | Q. What did you determine?
- 10 A. I did a number of queries, but most relevantly in one of
- 11 | them I found an account called something like Seoyun, a
- 12 | Seoyun88, which had something with fiat in the name and a
- 13 | roughly \$8 billion liability.
- 14  $\parallel$  Q. What did you do after you found this account?
- 15 | A. I reached out to a few people to confirm what this account
- 16 | was.
- 17 | Q. Who did you reach out to?
- 18 A. I don't remember the full list. I believe that it was a
- 19 | few FTX developers.
- 20 | Q. What did you do after reaching out to them?
- 21 A. So after reaching out to them, I learned that this was --
- 22 THE COURT: I'm sorry. The question is, what you did
- 23 | after you spoke to them?
- 24 THE WITNESS: Yes. After I spoke to them, I started
- 25  $\parallel$  to compile a list myself of all accounts on FTX that were

1 | affiliated with Alameda, what their balances were, and tried to

- 2 | put together a full picture of what not just Alameda's
- 3 | financials were and FTX's financials but also Alameda's
- 4 accounts on FTX.
- 5 | Q. Did you come to a view of how, if at all, the fiat@ account
- 6 | related to this analysis?
- 7 A. Yes, I did.
- 8 0. What was that?
- 9 A. So the view that I came to was that the fiat@ account, this
- 10 | \$8 billion liability, had always been built into Alameda's
- 11 | financials, that Alameda's NAV and balance sheets already
- 12 | reflected it, and so the NAV was in fact roughly positive 10
- 13 | billion. This didn't make the NAV 2 billion instead.
- I came to the view that, on FTX, for at least almost
- 15 | all of the period, the info@ account, Alameda's primary trading
- 16 account on FTX, had not reflected this liability, that this had
- 17 | been, for most of FTX's existence, a separate ledger that
- 18 didn't appear on info@ and didn't appear on the admin user's
- 19 | dashboard that I could see, and that the total scale of
- 20 | liabilities was on the ballpark of \$10 billion that Alameda had
- 21 to FTX.
- 22  $\parallel$  Q. How did you react when you determined that?
- 23  $\parallel$  A. I reacted. I felt like I needed to do a further analysis.
- 24  $\parallel$  I felt like it was neither -- that if it had been far smaller,
- 25 | I would not have been concerned at all. If it were far larger,

- I would have been calling it a crisis. It was neither of those. It was at a level where I wanted to make sure I
- 3 understood the context and I understood what was securing it.
- 4 Q. Last week we talked about the concept of liquidity.
- 5 Do you recall that, sir?
- 6 A. Yes.
- 7 Q. What, if anything, did that have to do with this analysis 8 you did?
- 9 A. Yeah. There are two parts of the analysis. One was
  10 solvency effectively. The other was liquidity. The liquidity
- 11 piece of it that you were referencing was effectively if FTX
- 12 users requested withdrawals, how much could we process. Any
- 13 | time that you have a margin exchange, customer assets include
- 14 | both customers' assets but also their borrows, their
- 15 | liabilities. If you need to fill old customer positive assets,
- 16 you would need to recall all loans and liquidate all positions,
- 17 which leaves a practical question of, which I looked into at
- 18 | the time, of effectively how many liquid assets FTX had on
- 19 hand, how many Alameda had on hand, if necessary, and I believe
- 20 | the answer was 5 to \$10 billion worth.
- 21 | Q. What, if anything, did that mean to you?
- 22 A. That felt like a lot more than had ever been required
- 23 before by a factor of 10 or more. It was also far less than it
- 24 | had been a year ago. And I certainly didn't feel like Alameda
- $25 \parallel$  was in a position where it could do a \$4 billion expenditure,

- 1 | for instance.
- 2 Q. You also mentioned a concept called solvency.
- 3 | A. Yes.
- Q. Can you explain that and how, if at all, it factored into
- 5 | your analysis.
- 6 A. Yes. So solvency, at least as I was thinking of it,
- 7 | referred to -- effectively to net-asset value, to whether -- to
- 8 | the relationship between assets and liabilities. If a company
- 9 | had more assets than liabilities, it was solvent. If it had
- 10 | fewer assets than liabilities, it was insolvent. If Alameda
- 11 | were insolvent, that, in my mind, would have been a very
- 12 | significant problem. That would have been similar to the few
- 13 | hours of crisis prior to the fiat@ bug fix in June.
- 14 | Q. And in September, October, was it your view that Alameda
- 15 | was insolvent?
- 16 A. No. My view was that it had about positive \$10 billion of
- 17 | net-asset value, which is to say that whatever its liabilities
- 18 were, it had all of that and then another \$10 billion of
- 19 | assets, and that that also wasn't counting some other assets
- 20 | that were securing the position as well.
- 21 | Q. Staying in October, did there come a time that you took a
- 22 | trip?
- 23 | A. Yes.
- 24 | Q. Where did you go?
- 25  $\parallel$  A. I took a few trips. The longest was to the Middle East.

- 1 Q. Before we get to the Middle East trip, I should ask you, in
- 2 your duties as CEO of FTX, how often did you travel?
- 3 A. Probably too much in retrospect. About half the time I was
- 4 gone, more than a hundred days in 2022.
- 5 | Q. What was the primary place you went to?
- 6 A. I went all over, but the single place I went to the most
- 7 was Washington, D.C.
- $8 \parallel Q$ . Why was that?
- 9 | A. To meet with senators, with policy makers, with regulators
- 10 | there, both about general crypto regulation of the United
- 11 | States and about FTX US derivatives licensing application.
- 12 | Q. Let's come back. You said you took a trip to the Middle
- 13 | East in October, is that correct?
- 14 | A. Yup.
- 15 | Q. Did anyone go with you?
- 16 | A. Yeah.
- 17  $\parallel$  Q. Who was that?
- 18 A. From the company, Ramnik did.
- 19 | Q. Just to remind everyone, what was Ramnik's role?
- 20  $\parallel$  A. He was effectively -- he was the head of product base.
- 21 | Also effectively the person in charge of both venture investing
- 22 | and fundraising.
- 23  $\parallel$  Q. What was the purpose of your trip to the Middle East?
- 24 | A. There were multiple purposes. I had been invited to speak
- 25  $\parallel$  at a conference there which was happening that month. I had

1 | earlier that year, or possibly late 2021, I don't remember the

2 exact date, been invited to visit Dubai and meet with the

3 regulators there. FTX had just secured a license with the

4 Dubai financial regulators, but I had cancelled that trip. And

5 | the Dubai regulators I understood to have been asking that I

6 come visit them at some point, so I owed them a trip as well.

On top of that, there were prospective investors in the Middle East who had wanted to meet in person, and there were some government officials who wanted to talk about the growth of the Blockchain industry, and we also had a few employees in the Middle East and an office there that I wanted to check out.

- Q. Have you ever heard the term sovereign wealth fund?
- 14 | A. Yup.

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- 15 | Q. What's that?
- 16 A. It's an investment firm or venture capital firm that is
  17 funded by a government.
- 18 | Q. Did that relate at all to your Middle Eastern trip?
- 19 | A. Yeah.
- 20 | Q. Can you tell us how?
- 21 A. Yeah. One of our larger investors had been a sovereign
- 22 wealth fund, Temasek, from Singapore, and in the Middle Eastern
- 23 trip we were going to meet with a few sovereign wealth funds
- 24 | there.
- $25 \parallel Q$ . You just told us that in September you had done an analysis

1 of this \$8 billion liability relating to the fiat@ account.

Do you recall that, sir?

A. Yup.

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- 4 | Q. Why did you go on a trip to the Middle East in October?
- 5 | A. Because I viewed Alameda as solvent and FTX as solvent and
- 6 as decently liquid. Had that analysis come up the other way,
- 7 | had it come up the way we briefly thought things were in June
- 8 of 2022, with Alameda being essentially bankrupt or borderline
- 9 | bankrupt, I would have been in full-on crisis mode. But in my
- 10 | view at the time that wasn't the case.
- 11 | Q. Did you speak with any FTX employee before you went on the
- 12 | trip?
- 13 A. Yeah. I spoke with a number, probably the most with Adam
- 14 Yedidia.
- 15 | Q. Can you tell us what you said to Mr. Yedidia and what he
- 16 | said to you.
- 17 A. Yeah. I described the trip that I was at that time
- 18 | planning to go on, and he said that he was skeptical that I
- 19 | should go on it, that it wasn't worth the time and wasn't worth
- 20 | some other counterparty complications associated with it. I
- 21 | laid out the reasons that I found it compelling but said I
- 22 | wasn't confident. After hearing that, he said, oh, that
- 23 changed his mind, that particularly the excitement of investors
- 24 | there. He didn't feel like it was worth the trip.
- $25 \parallel Q$ . You used the phrase counterparty complications.

- 1 | A. Yeah.
- 2 | Q. Maybe you could explain that.
- 3 A. So FTX's largest competitor was Binance. Binance was the
- 4 | largest crypto exchange in the world. It had 40 percent of
- 5 | global roughly. Binance was headquartered in the Middle East
- 6 and the relationship between FTX and Binance was frosty at that
- 7 point and had been for a little while. So by traveling to the
- 8 | Middle East, there is a risk that I would be upsetting Binance
- 9 | by quote/unquote stepping on their turf.
- 10 | Q. At the end of your conversation with Mr. Yedidia, what was
- 11 his view on whether you should go on the Middle Eastern trip?
- 12 A. He said he thought it definitely made sense.
- 13 | Q. Did you take the trip?
- 14 | A. I did.
- 15 | Q. How did you regard the trip?
- 16 A. I thought it was overall pretty successful.
- 17 | Q. Did you end up speaking with any investors?
- 18 | A. I did.
- 19 Q. What was the reaction?
- 20  $\parallel$  A. They were interested. They were going to do more
- 21 | diligence.
- 22 MS. SASSOON: Objection.
- 23 | THE COURT: Pardon?
- 24 MS. SASSOON: For him to speculate whether they were
- 25 | interested.

- 1 THE COURT: The answer is stricken.
- 2 A. They expressed --
- THE COURT: Excuse me. Stop. I have ruled.
- 4 THE WITNESS: Understood.
- 5 | Q. After you came back from your trip -- let's do it this way.
- 6 Let's move ahead now, Mr. Bankman-Fried, to November of 2022.
- 7 MR. COHEN: Can we call up, please, GX-1087.
- This is a calendar of November 2022. I am going to circle November 11.
- 10 | Q. What happened on November 11, Mr. Bankman-Fried?
- 11 A. That was the day that FTX filed for bankruptcy.
- 12 | Q. Now I am going to ask you a series of questions that relate
- 13 | to the period from the 1st up through the 11th, OK?
- 14 | A. Yup.
- 15 | Q. Let me start with November 2. Did anything happen on that
- 16 | day?
- 17 | A. Yes.
- 18 | Q. Why don't you tell us.
- 19 A. A CoinDesk article came out. CoinDesk is a crypto industry
- 20 | news site which leaked an old copy of an Alameda Research
- 21 | balance sheet.
- 22 | Q. What, if anything, was your response to this CoinDesk
- 23 | article?
- 24 | A. I reached out to Caroline to ask if she wanted to comment
- $25 \parallel \text{ on it.}$

- 1 | Q. Finish your answer.
- 2 A. She was traveling and didn't get back to me until after the
- 3 | article came out, and then we and others talked about whether
- 4 | she wanted to send a tweet in response to it.
- 5 | O. Did there come a time that a tweet was sent?
- 6 A. Yup.
- 7 MR. COHEN: Let's take a look at Government Exhibit
- $8 \parallel 875$  in evidence.
- 9 | Q. Mr. Bankman-Fried, what is this?
- 10 A. This is that tweet.
- 11 | Q. I want to go through a couple of parts of that tweet with
- 12 | you. This is, first of all, from November 6. It says at the
- 13 | top: A few notes on the balance sheet info that has been
- 14 | circulating recently. That specific balance sheet is for a
- 15 subset of our corporate entities. We have 10 billion of assets
- 16 | that aren't reflected there.
- 17 What was your understanding of that statement?
- 18 A. My understanding is that was true.
- 19 | Q. Why was it true?
- $20 \parallel A$ . Among other things, Paper Bird had far more than that
- 21 amount of assets, chiefly equity holdings in FTX. That was not
- 22 | reflected on the Alameda balance sheet.
- 23 | Q. You used the phrase Paper Bird?
- 24 | A. Yes.
- 25  $\parallel$  Q. Which I think you used last week. Just to remind everyone,

- 1 | what was that?
- 2 A. That was a company that held my and my Gary's equity stakes
- 3 | in FTX.
- 4 | Q. Continuing down to the next --
- 5 | THE COURT: Who owned Paper Bird?
- 6 THE WITNESS: Gary and I did.
- 7 | THE COURT: Go ahead.
- Q. Continuing down to the next entry, it says: The balance sheet breaks out a few of our biggest long positions. We obviously have hedges that aren't listed.
- 11 What was your reaction to that, Mr. Bankman-Fried?
- 12 A. That seemed self-evidently true to me.
- 13  $\parallel$  Q. Why was that?
- 14 A. There were no hedges listed on that balance sheet, and
- 15 | Alameda had put on hedges.
- 16 | Q. And continuing to the last entry: Given the tightening in
- 17 | the crypto credit space this year, we returned most of our
- 18 | loans by now.
- 19 What was your reaction to that, sir?
- 20 A. That seemed true to me.
- 21  $\parallel$  Q. Why is that?
- 22 A. The loans that Alameda had taken out from third-party desks
- 23 | had fallen by far more than 50 percent over the prior year.
- 24 MR. COHEN: We can take this exhibit down.
- 25  $\parallel$  Q. Now, continuing in that period in November, let's go to

books.

Do you see that, sir?

Α. Yes.

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- 14 I want to take it in steps. The first sentence says --Q. 15 MR. COHEN: If you can highlight it Brian.
- 16 -- as part of Binance's exit from FTX equity last year, 17 Binance received roughly \$2.1 billion and so on.

18 What does that refer to?

- 19 So in mid 2021, we had bought out Binance's equity holdings 20 of FTX. It had been the seed investor in FTX.
- 21 Q. Continuing on he says: Due to recent revelations that have 22 come to light, we have decided to liquidate any remaining FTT 23 on our books.

24 What did that refer to?

CZ was declaring that they were going to sell off the FTT

- that they had gotten from this equity buyout, which was around \$500 million worth.
- MR. COHEN: You can take that down, Brian, and you can take down the slide.
- 5  $\parallel$  Q. What, if anything, was your response to this tweet from CZ?
- A. I discussed, again with Caroline and others, about whether any of us should send a tweet in response to it.
- Q. What, if anything, happened with respect to customer
  withdrawals?
- 10 A. They increased massively.
- 11 | Q. Can you explain to us what happened.
- 12 A. Yeah. Historically, FTX had seen roughly \$50 million per
- day of net deposits or withdrawals. On Sunday, November 6, it
- 14 | saw about \$1 billion of net withdrawals.
- 15 Q. What was your reaction, if anything, to the size of those
- 16 | withdrawals?
- 17 | A. I was concerned.
- 18 | Q. Why were you concerned?
- 19 | A. It signaled a potential, what I viewed to be a potential
- 20 | run on the bank and a risk of a liquidity crisis if that
- 21 | increased.
- 22 | Q. Let me stop you. You used the phrase, run on the bank.
- 23 | A. Yeah.
- 24 | Q. What did that mean to you?
- 25  $\parallel$  A. So what that meant to me was, if there is a bank and all of

1 its customers --

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2 MS. SASSOON: Objection.

3 THE COURT: Sustained.

- What did it mean to you in connection with FTX?
- 5 What it meant to me in connection with FTX was that it 6 was -- FTX was a marketing exchange. That meant that there 7 were borrows, that there was leverage, and that, because of 8 that, if many customers all at once wanted to close down their

9 positions and withdraw everything from the exchange, that would 10

necessitate closing down the other side of those positions and

11 recalling all borrows.

12 In other words, the only way to return all funds, the 13 only way to process all withdrawals for all users was to 14 liquidate every open margin position on the exchange and shut 15 down the business. Obviously, that would be in a most extreme, 16 100 percent withdrawals scenario. But \$1 billion was already

about ten times as much as I had ever seen in a given day.

- 18 Did you discuss with anyone responding to CZ's tweet?
- 19 Yes. Α.

- 20 Q. Who did you discuss it with?
- 21 I don't remember the exact list, but I know that Caroline,
- 22 Zane, Ramnik, Nishad, and Gary were all at least tangentially
- 23 involved.
- 24 I think we all know the names. You mentioned Zane.
- 25 was that?

- 1 A. Zane was the head of institutional customer relationships
- 2 | for FTX. Basically, that meant that he was the point person
- 3 | that large trading firms would talk to.
- 4 | Q. What was his last name?
- 5 | A. Tackett.
- 6 Q. Did there come a time that a response was put out to CZ's
- 7 | tweet?
- 8 A. Yup.
- 9 Q. Let's take a look at Government Exhibit 876 in evidence.
- 10 | Take a moment.
- 11 Mr. Bankman-Fried, do you recognize this?
- 12 | A. I do.
- 13 || Q. What is it?
- 14 A. This is that response.
- 15 | Q. And it was put out by Ms. Ellison, correct?
- 16 A. Yup.
- 17 | Q. Why did she put out the response?
- 18 A. Because ultimately the response was an offer from Alameda,
- 19 and she put it out as Alameda's CEO.
- 20  $\parallel$  Q. Continuing in the next, it says: CZ Binance, if you're
- 21 | looking to minimize the market impact on your FTT sales,
- 22 | Alameda will happily buy it all from you at 22.
- 23 Do you see that?
- 24 A. Yup.
- 25  $\parallel$  Q. What did that refer to?

- 1 A. So our understanding was that CZ was signaling that he was
- 2 going to sell \$500 million of FTT roughly over a three-month
- 3 period, roughly, and FTT had been trading above \$22 per token
- 4 and had been above that level for a fairly long time. This
- 5 | represented a level that we had discussed and decided it would
- 6 make sense and be profitable for Alameda to buy those FTT
- 7 | tokens at and an offer for CZ to do it in one big chunk to
- 8 | Alameda rather than by working it out over the course of months
- 9 and hopefully saying hassle on both sides.
- 10 | Q. In your view, did Alameda have the funds to purchase the
- 11 | FTT at \$22?
- 12 A. Yeah. I remember checking and seeing that Alameda had \$5
- 13 | billion, roughly, of liquid assets at hand.
- 14 MR. COHEN: We can take this slide down.
- 15 | Q. As we move from November 6 into November 7, what, if
- 16 | anything, did you observe with respect to withdrawals?
- 17 A. They didn't just continue at the pace of -- they increased
- 18 | further. On Monday, Monday November 7, FTX saw about \$4
- 19 | billion of net withdrawals from the platform. That was about
- 20 | 100 times an average day.
- 21 | Q. What, if anything, did that mean to you?
- 22  $\parallel$  A. That meant that we were -- that we might be, in my view at
- 23 | the time, days away from a liquidating crisis if this
- 24 | continued.
- 25 MR. COHEN: Let's move now to November 7, to the

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17 18 19 20 21 We're switching it to process from both ends, which should help 22 speed it up.

What did that refer to, sir?

So I was told by Gary at the time that FTX -- Bitcoin withdrawals were backlogged, which meant that if a customer

requested to withdraw one Bitcoin, it would take hours for us to actually send them that Bitcoin, whereas usually we were processing them in seconds to minutes, and that the cause of that was that we were seeing so many withdrawals so quickly that we basically hit various speed bumps in the code that had been written to process Bitcoin withdrawals, that there were pieces of it that just weren't built to send them that quickly, but that Gary was rewriting it to be that much faster.

Q. Continuing, finally, with number 3: Stablecoins processing of the banks are closed for the weekend, though. USD stablecoin creations redemptions might be slower until wires clear tomorrow, especially for some coins/chains.

What did that refer to, Mr. Bankman-Fried?

A. This came on -- late on a Sunday night. Most bank

functions don't happen during weekends. They only happen

during weekdays. So if a customer wanted to do a wire transfer

withdrawal from FTX, unless they happened to bank at a very

specific bank, they would have to wait until Monday for it.

In addition to that, if there were massive stablecoin withdrawals, which there were that day, FTX potentially -- FTX would have to use dollars in a bank account to create those stablecoins in order to send them for customer withdrawals and that, in turn, involved a bank wire transfer which also couldn't happen until the week started. So those were two reasons that U.S. dollar and stablecoin withdrawals were at

- 1 BY MR. COHEN:
- Q. So the entry says, No. 1, "A competitor is trying to go
- 3 | after us with false rumors."
- Then below that it says, "FTX is fine. Assets are fine."
- Do you see that, Mr. Bankman-Fried?
- 7 | A. Yup.

- Q. What was the first entry a reference to?
- 9 A. Binance.
- 10 | Q. And what false rumors are you referring to?
- 11 A. There had been a number over the prior month or so. My
- 12 | impression had been that Binance was running a number of
- 13 | campaigns against us online, chiefly targeted at attacking FTX
- 14 | for working with regulators, and paying people on Twitter to
- 15 || say—
- MS. SASSOON: Objection to that last portion about
- 17 | foundation with respect to paying people on Twitter.
- 18 THE COURT: Yes. The jury will disregard the
- 19 | impression. It's stricken.
- 20  $\parallel$  Q. Okay. Let's move to the next entry. You said F—
- 21 MR. COHEN: No. Go back to No. 1, Brian.
- 22 | Q. Underneath it, you said, "FTX is fine. Assets are fine."
- 23 What did you mean by that?
- 24 | A. So at the point—so this—this tweet was posted in the
- 25 | morning of November 7th. At the point where I posted it,

1 Alameda still had a net asset value of roughly positive

2 | 10 billion. FTX had no holes on its balance sheet. And there

had been no attack on the customer assets. And so my view at

4 | the time was that the exchange was okay and that there, you

5 know, there was no—no hole in terms of assets.

MR. COHEN: Okay. Now let's call out No. 2, Brian.

Q. You said here, "FTX has enough to cover all client

holdings. We don't invest client assets (even in treasuries).

We have been processing all withdrawals and will continue to

be. Some details on withdrawal speed."

11 What does this all refer to, Mr. Bankman-Fried?

12 A. Yeah. So the last thing—the prior thing we looked at was

13 | the BTC notes and the banking and stuff. The first pieces of

| that, FTX itself had effectively no liabilities and just

15 | assets. And FTX did not do any investments with customer

16 assets. So FTX just kept the customer assets it held in

17 | wallets and bank accounts. We had discussed whether to invest

18 | in treasuries. Hadn't done that. And as of the time this was

sent, Alameda, which was obviously a large customer on FTX,

still had far more in assets than in liabilities.

MR. COHEN: Okay. Okay. You can take that down.

Q. Going into the evening of November 7th, what, if anything,

did you observe with respect to customer withdrawals?

A. Yeah. They accelerated to about \$4 billion over the course

25  $\parallel$  of the day.

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- 1 | Q. And what did this mean to you?
- 2 A. It meant that we were on the verge of a liquidity crisis.
- 3 Q. Okay. Now we've spoken several times about hedges. Do you
- 4 | recall that, sir?
- 5 | A. Yes.
- 6 Q. And I think you told us hedges got put on in September.
- 7 A. That's right.
- 8 | Q. What effect, if any, did they have now in November?
- 9 A. Well, so far they hadn't been relevant because there hadn't
- 10 | been any market move. Alameda's assets and liabilities had
- 11 | not, in my understanding at the time, moved that much since
- 12 | mid-June. That would soon change, though.
- 13 | Q. All right. So you said you thought there was a liquidity
- 14 | issue. What did you mean by that?
- 15 A. So effectively, going into this, there had been roughly 5
- 16 | to \$10 billion of liquidity on hand, which means ability to
- 17 | immediately process or promptly process liquid customer
- 18 | withdrawals. That was far more than had been needed before,
- 19 | but in a two-day period, customers had withdrawn about
- 20 | \$5 billion of liquid assets.
- 21 | Q. What happened going into November 8th in terms of
- 22 | withdrawals?
- 23  $\parallel$  A. They were continuing at that same 3-to-\$4 billion-a-day
- 24 | clip.
- 25  $\parallel$  Q. And did anything else happen that—did anything happen that

- 1 | changed your view of Alameda at that point?
- 2 | A. Yes.
- $3 \parallel Q$ . What was that?
- 4 A. On the evening—so beginning on the evening of November 7th
- 5 | and continuing into the morning of November 8th, there was a
- 6 market crash.
- 7 | Q. Can you explain what you mean by that.
- 8 A. Yeah. So assets that I understood to be associated with
- 9 | Alameda declined massively in value. FTT, over a 12-hour
- 10 | period or so, fell I think roughly 80 percent. Solana fell
- 11 | roughly 50 percent. This was—overall, this led to an
- 12 | approximately 50 percent crash in Alameda's assets, and that
- 13 was the 50 percent crash that drove its net asset value from
- 14 | close to \$10 billion to only a little bit above 0.
- 15 | Q. Okay. And what, if anything, did that mean to you?
- 16 | A. That meant that Alameda was still solvent but that there
- 17 was very little margin for error left, that we were risking a
- 18 | solvency crisis.
- 19 | Q. And now coming back to the hedges we talked about.
- 20 | A. Yes.
- 21 | Q. What, if any, effect did they have?
- 22 A. Unfortunately none.
- 23  $\parallel$  Q. Why was that?
- 24 | A. The hedges had been in general market instruments, both
- 25 | cryptocurrency and equities, things like Bitcoin. However,

- 1 unlike all of the previous market crashes, the 70 percent
- 2 crashes over the first half of the year that had led to the
- 3 large decline in Alameda's NAV from 40 billion or so to
- 4 10 billion or so, this crash was not a broad crash. Bitcoin
- 5 had been down 70 percent over the first half of the year, but
- 6 on November 7th and 8th, 2022, Bitcoin basically didn't move.
- 7 Even though FTT was down over 50 percent, Solana was down
- 8 around 50 percent, Bitcoin was down maybe 10 percent, and
- 9 stocks basically didn't move at all. The hedges, which would
- 10 have been helpful against the prior crashes to protect income,
- 11 had effectively no benefit for what happened here.
- 12 MR. COHEN: Let's call up again Government
- 13 Exhibit 866. And call out the first entry.
- 14 Where you say, "FTX is fine. Assets are fine."
- 15 Yup. Α.
- 16 Once you learned the information you just related, what, if
- 17 anything, did you do?
- 18 I took down this tweet thread.
- 19 MR. COHEN: All right. At this time, your Honor, I'd
- 20 like to read from Government Exhibit 2001, which is a
- 21 stipulation agreed upon by the parties, and in evidence.
- 22 "The exhibits set forth in attachment B below are
- 23 authentic copies of tweets and retweets posted at the dates and
- 24 times indicated on the exhibits, but which were later deleted
- 25 at dates and times listed in attachment B." And it lists

billions of dollars immediately of-of withdrawals. And if we

I think everybody understands what he's saying.

With the run on FTX. The—customers were requesting

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- 1 | didn't want to have delays, then that was—potentially
- 2 | significant delays, that was going to potentially need
- 3 | significant amounts of outside capital, and so-
- 4 | Q. When you—finish your answer, sir. I'm sorry.
- 5 | A. And so I was calling prospective investors about that.
- 6 | Q. We'll come back to it, but from November 8th forward, did
- 7 | you continue to call investors?
- 8 | A. I did.
- 9 Q. Okay. Now continuing in that week, that week of
- 10 November 1st to November 11th, during that week did you have
- 11 | any conversations with Nishad Singh?
- 12 | A. I did, yes.
- 13 | Q. What were the topics of those conversations?
- 14 | A. There were chiefly two topics. One topic, which was the
- 15 | operational topic, was just on doing everything that we could
- 16 | to support FTX and its customers. The other was on Nishad's
- 17 personal finances and situation.
- 18 MR. COHEN: Okay. Let's call up Government
- 19 | Exhibit 480A in evidence.
- 20 | Q. Okay. And this is a chat between you and Nishad; is that
- 21 | right?
- 22 A. Yup.
- MR. COHEN: Okay. If we can, Brian, expand what's in
- 24 | blue.
- 25 | Q. This is him talking. "One thing that'd seriously help me

this week?

- 1 A. He was actively suicidal. He had expressed that explicitly
- 2 | to myself and to others. We had a—a therapist on call and
- 3 | meeting with him and overseeing him more or less constantly.
- 4 | Q. Don't say anything more about that.
- 5 | A. Yeah.
- 6 Q. Okay. How did you—what did you mean when you said, "I
- 7 | think that's probably fine"?
- 8 A. I meant two things. The first thing was that assuming that
- 9 we got through the crisis, I would do what I could in good
- 10 | faith to get his personal finances in a more comfortable
- 11 | situation. I wasn't sure exactly what form that would take.
- 12 And the second was that I wanted to be reassuring to him, so I
- 13 | wanted to make sure he didn't take any actions against himself.
- 14 | Q. Did you agree to backdate any documents with him?
- 15 A. No.
- MR. COHEN: Okay. If we can take that down and pull
- 17 | up GX 480C.
- 18 | Q. Okay. This is another chain between you and Nishad.
- 19 MR. COHEN: Brian, if we could call up the blue.
- 20 | Q. "When I briefly called Dan he was very upset with us and
- 21 | blamed basically the three of us and said it was super F'd up."
- 22 MR. COHEN: Continuing on the next blue, Brian. I'm
- 23 | sorry. Drop that. Okay. No, no, no. I'm sorry. Back up.
- 24  $\parallel$  Give me the whole page again; I'll tell you what to pull up.
- 25 | From here to here. Okay. Forgive my bad handwriting.

- Q. You say—back and forth with Mr. Singh, you say, "makes
- 2 sense. I don't hate the idea of them being pissed at me.
- There were pros and cons, mostly cons, but it might help move on."
- Then he says, "this is wildly selfish of me, but they
  may need to know that it wasn't a ton of people orchestrating

  it. I think it makes sense to more likely to want to be here
  to help save the situation, at least. Even if you did think

  that was a good idea, idk how you say it, I don't really have a
  - You say, "yup. Fwiw I don't think that's super selfish, I think that's probably correct."

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strong rec."

- What did you understand him to be saying here and what did you mean with your response?
  - A. I understood him to be saying that he wanted me to tell people that he was not involved in it, in causing the crisis, and to be—and him to be claiming that employees at FTX would be more comfortable working with him if they heard that was the case.
  - Q. And what did you mean by your response?
- A. I agreed with the second part of that, that it very well might be, you know, make it easier for people to work together to the extent that they weren't blaming Nishad.
- 24 MR. COHEN: Okay. We can take that down.
- $25 \parallel Q$ . During your conversations in that first week of November,

1 (At the sidebar)

MS. SASSOON: I'm not entirely sure where this is going, but I asked for a sidebar because there is a conversation described in Michael Lewis's book that is sourced to the defendant that we consider a false exculpatory and inadmissible hearsay, and I don't know if that is where you're going, but I would ask for a preview outside the presence of the jury to lodge any hearsay objections.

MR. COHEN: Sure.

THE COURT: Mr. Cohen.

MR. COHEN: Where this is going is, he had a conversation—he, the defendant, had a conversation with Nishad who said, What do I tell Zane Tackett, who was the person dealing with institutional investors, and the defendant said, I don't think we did anything wrong. I don't think you did anything wrong. And Nishad said, That's not good enough. And that's what I'm seeking to elicit.

MS. SASSOON: Your Honor, we would object to that as hearsay. Does not go to his state of mind because it does not meet the contemporaneous requirement of the state of mind rule. It's after the collapse had effectively happened, the defendant's been exposed, he's trying to cover his tracks and he's trying to prevent—

MR. COHEN: That's the government's interpretation of the evidence. We're entitled to bring it out and argue the

has every indicia of deliberate or conscious misrepresentation,

The bankruptcy happened later, but at this point employees are

demanding answers, the defendant is in hot water, he's lying on

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Twitter, he's trying to cover—

2 MR. COHEN: That's their interpretation.

THE COURT: Stop interrupting, please.

MR. COHEN: I'm sorry. I'm sorry. I'm sorry.

MS. SASSOON: And if he wants to get on that stand and say, "I didn't think I was doing anything wrong," that's one thing, but to offer a self-serving hearsay statement that he gave to his employee, who he wanted to enlist in not exposing his crimes, does not meet Rule 803(3).

MR. COHEN: We just heard the government's summation on that point. They're entitled to give it, your Honor, but the defendant is entitled to say, at the time, not after the fact, he didn't think—he did not think he did anything wrong, and that's what he said to Mr. Singh. And Mr. Singh objected to that. It goes to the weight of this, and not admissibility.

MS. SASSOON: Are you trying to offer this under 803(3) or another rule?

MR. COHEN: His statement comes in as 803(3), the defendant's state of mind. How could it not?

MS. SASSOON: It requires that it be a statement of the declarant's then-existing state of mind, such as motive, intent, or plan, or emotional, sensory, or physical condition, but not including a statement of memory or belief to prove the fact remembered or believed. And—

THE COURT: Sustained.

- 1 (In open court)
- 2 THE COURT: Objection sustained.
- 3 BY MR. COHEN:
- 4 | Q. Okay. Mr. Bankman-Fried, you mentioned that during this
- 5 week, starting around November 8th, you started to contact
- 6 | investors.
- 7 | A. Yup.
- 8 | Q. Did you have any contact with Binance?
- 9 | A. Yes.
- 10 | Q. What was that contact?
- 11 A. Beginning with the market crash, late on the 7th and early
- 12 on the 8th, I reached out to CZ, the CEO of Binance, about
- 13 potentially acquiring FTX.
- 14 | Q. Did anything happen with respect to that potential
- 15 | acquisition?
- 16 A. Yeah. Later that day they signed a letter of intent to
- 17 | acquire FTX.
- 18 | Q. And what happened with respect to that letter of intent?
- 19 A. About a day later they backed out of it.
- 20 | Q. Okay. Did you speak with other investors that week?
- 21 | A. I did, yes.
- $22 \parallel Q$ . Okay. Let me call your attention to the end of that week.
- 23 Did there come a time when you had a conversation with Can Sun?
- 24 | A. Yes, I did.
- 25  $\parallel$  Q. And just to remind everyone, who was he?

- 1 A. He was the general counsel of FTX.
- 2 | Q. Okay. And I meant to ask you this. During the week or the
- 3 period November 1st to November 11th, where were you working?
- 4 A. I was working from a—the apartment that I was renting in
- 5 | Albany after I moved out of the Orchid 6 penthouse.
- 6 Q. Okay. Did there come a time that you changed to a
- 7 | different location?
- 8 A. Yeah. Midway through that week, my apartment became
- 9 | overfull with people and so we moved to the Conch Shack, which
- 10 was a house in Albany that some employees lived in.
- 11 | Q. And about how many employees wore working in the Conch
- 12 | Shack?
- 13 | A. 20 to 40 over time.
- 14 | Q. And how many hours were you working?
- 15 | A. 22 a day, 23 a day, roughly.
- 16 | Q. Okay. Now did there come a time during the end of this
- 17 | week where you had a conversation with Mr. Sun?
- 18 A. Yes.
- 19 Q. Okay. How did that come about?
- 20  $\parallel$  A. I had had a call with Apollo, who was a potential source of
- 21 | liquidity investor, or lender for FTX, about an emergency line
- 22 | of credit. I had in that call given them a spreadsheet which
- 23 | summarized the financial state of FTX and of Alameda and of the
- 24 | fiat account and other things.
- 25  $\parallel$  Q. Did the spreadsheet include the \$8 billion liability we've

- 1 been discussing?
- 2 A. Yeah.
- 3 | Q. Okay. All right. Please continue.
- 4 A. And they were—they told me that they were considering
- 5 whether or not to make an investment of a few billion dollars,
- 6 and that they had a series of questions, one of which was on
- 7 | what the compliance framework or context was for the fiat@
- 8 | account.
- 9 | Q. And what, if anything, did you do after you heard that?
- 10 A. I had a follow-up call with them, and before that call, I
- 11 | asked to talk to Can.
- 12 | Q. And where did your conversation with Mr. Sun take place?
- 13 A. I think we were walking around Albany.
- 14 | Q. Okay. Why weren't you in the work area?
- 15 A. It was overflowing at that point in time.
- 16 | Q. Okay. And as best you can remember, why don't you tell us
- 17 | what you said to Mr. Sun and what he said to you.
- 18 A. Yeah. I described the call I had had with Apollo to him
- 19 | and relayed the question that they had asked around the
- 20 | compliance framework for the fiat@ account. I said that I
- 21 | wanted to make sure that I didn't say anything wrong, or
- 22 | incorrect on the call I had with Apollo, so I wanted to talk
- 23 | with Can about it.
- 24 | Q. What topics did you go over with him?
- 25 Take your water. In fact, I'm going to simplify it

1 | instead of trying to finish. Do you know—

A. I'm good.

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24

- Q. Why don't you tell us what you said to Can and what he said to you.
- Yeah. So I—after I described the context in the call to 5 6 Can, Can said that he had been trying—been thinking about 7 that, very recently, over the past day or so, that in his view, 8 there were different buckets of assets, effectively, that there 9 were different buckets of balances and positions on FTX, 10 depending on what users were doing with them, how they were 11 using the system; and that those would be treated differently with respect to borrowing that Alameda had done. Can said that 12 he had—that for assets that were lent out to earn interest on 13 14 the spot margin order book, those clearly could be borrowed. He said that for assets that were used as collateral for margin 15 16 trading, those were also borrowable. He said that for user 17 assets that were staked out, they probably were, but it 18 depended on the exact format of that. Staking is various forms 19 of interest-earning activity. But that for assets that were 20 purely spot assets, at least for digital assets that were 21 purely spot assets, with no margin and no futures trading, that 22 he wasn't sure that, in his view, the terms of service
  - Q. And what did you say, if anything?

supported borrowing those assets.

25  $\parallel$  A. I said that that lined up at a high level with my

- 1 understanding. We then briefly discussed the size of those 2 buckets and how they compared to Alameda's borrowing.
  - Q. And what did Can say, if anything?
- 4 A. Can said that the—that the—that he had gotten a number
- 5 | for specifically the interest-earning assets lent out in the
- 6 | spot margin borrow/lending order book and that those might be
- 7 | enough to cover all of the info@ accounts borrowing but not the
- 8 | info@ plus fiat@ accounts, borrowing those put together, but
- 9 | that he didn't have numbers on the top of his head for the
- 10 other buckets—I think there were some other smaller buckets I
- 11 | didn't mention there that he discussed as well—and wasn't sure
- 12 off the top of his head how those compared to the full scale of
- 13 | Alameda's borrowing.
- 14  $\parallel$  Q. And did the topic of what to tell Apollo come up?
- 15 A. Yeah. I mean, I was—the context for the conversation was
- 16 | me figuring out what to tell them, and as we went through this,
- 17 | I told Can that my plan was just to relate my best
- 18 understanding of the framework to Apollo in our call that was
- 19 coming up and that I didn't disagree with anything that Can had
- 20 | said and, you know, wouldn't say anything that was contrary to
- 21 | it.

- 22 | Q. Did you subsequently have the call with Apollo?
- 23 | A. Yes, I did.
- 24 | Q. Did Can participate in that call?
- 25  $\parallel$  A. No, he wasn't on the call.

- Q. Okay. Now continuing to November 9th of that week.
- 2 A. Yeah.

- 3 Q. Did there come a time that you became aware that there was
- 4 going to be an Alameda all hands meeting?
- 5 | A. Yes.
- 6 | Q. How did you learn that?
- 7 A. Caroline sent me a message saying there's going to be one.
- 8 MR. COHEN: If we could call up Government
- 9 Exhibit 414A in evidence.
- 10 Okay. If we could pull up the blue at the top, Brian.
- 11 Q. This is Caroline speaking. "Thinking about what to tell
- 12 people at Alameda all hands."
- "Right now I'm thinking a vibe of 'Alameda is probably
- 14 going to wind down, if you don't want to stay or want to take
- 15 some time off no pressure, if you do want to help with stuff
- 16 | like making sure our lenders get repaid it's super
- 17 | appreciated.' Does that seem right?"
- 18 MR. COHEN: And if we can show the gray now, Brian.
- 19 | Q. And you respond, "and maybe something about there being a
- 20 | future of some sort for those who are excited but that you
- 21 | can't know for sure what it is."
- What did you understand her to be saying and what are
- 23 you saying here?
- 24  $\parallel$  A. I understood her to be describing what she was planning to
- 25 | say at the all hands meeting coming up, that she was going to

- 1 | tell Alameda employees that Alameda was probably going to be
- 2 | shutting down as a business and, you know, closing down its
- 3 positions, and that she, you know, wanted help doing so. And I
- 4 | threw out a suggestion about, you know, maybe there would be a
- 5 | future venture for people who are staying that we're excited
- 6 about, but I didn't actually have anything concrete.
- 7 | Q. Now did you attend that all hands meeting?
- 8 | A. No, I did not.
- 9 Q. Did you speak with Caroline after the meeting?
- 10 A. She sent me a message after the meeting, yeah.
- 11 MR. COHEN: Let's call up Government Exhibit 414B.
- 12 | If you can call up the—well, I don't think—we don't
- 13 | need to expand it. I'm looking at the bottom part.
- Q. She says, there, "Did this, think it went well, people
- 15 seemed—"
- MS. SASSOON: Object. This is not yet in evidence,
- 17 | your Honor.

- 18 THE COURT: All right.
- 19 MR. COHEN: Oh, I thought it was. I'm sorry.
- 20 Okay. Let's take it down.
  - Q. Did you speak with Caroline after the meeting?
- 22 A. She sent a message.
- 23 | Q. What did she say to you?
- 24  $\parallel$  A. She said that the meeting had gone well and that—no other
- 25 content about what meeting had been about, really.

- 1 | Q. And sometime after the meeting did you speak with Constance
- 2 | Wang?
- 3 | A. Yeah.
- $4 \parallel Q$ . Who is that?
- $5 \parallel A$ . The COO of FTX.
- 6 | Q. And after you spoke with Constance Wang, what, if anything,
- 7 | did you do?
- 8 A. I looked into data to check the history of Alameda's
- 9 accounts on FTX.
- 10 | Q. Okay. Did you look at anything in particular?
- 11 | A. Yeah. I looked at what had happened with the info@ account
- 12 and fiat@ accounts over the course of June 2022.
- 13 | Q. All right. Now moving forward, Mr. Bankman-Fried, on
- 14 | November 11th you stepped down from the company; is that
- 15 | correct?
- 16 | A. Yes.
- 17 | Q. Okay. And after stepping down did there come a time that
- 18 | you spoke to any journalists?
- 19 | A. Yeah.
- 20 | Q. Okay. Why did you do that?
- 21 | A. I felt like it was the right thing for me to do to try and
- 22 | talk about what had happened.
- 23 || Q. Okay. Did there come a time that you spoke with George
- 24 | Stephanopoulos?
- 25 | A. Yup.

- 1 || Q. And who was he?
- 2 A. He was a host of Good Morning America.
- 3 | Q. And why did you speak with him?
- 4 A. The same reason. I wanted to tell people, tell the world
- 5 | what I knew.
- 6 | Q. Okay. This conversation, which I think the government
- 7 | played a portion of, took place when?
- 8 A. I think it was early December of 2022.
- 9 Q. And in early December 2022 what information did you have
- 10 | available to you?
- 11 | A. I had my memory. I had very little beyond that. I'd been
- 12 cut off from nearly all systems shortly after the bankruptcy
- 13 | filing.
- 14 | Q. Okay. Who did you go with to speak with
- 15 Mr. Stephanopoulos?
- 16 A. I mean, I—it was me.
- 17 | Q. Did he tell you, or his team tell you in advance what
- 18 | questions he would ask?
- 19 | A. No.
- 20  $\parallel$  Q. So why did you go?
- 21 | A. I felt like I wanted to apologize for what had happened and
- 22 | I wanted to explain, as best I could, given what I did and
- 23 | didn't know at the time.
- 24 | Q. Okay. Now going back to November 12th, did there come a
- $25 \parallel$  time that you met with the Securities Commission of the

- 1 | Bahamas?
- 2 A. Yeah.
- 3 | Q. Okay. And where was the meeting?
- 4 A. We had multiple meetings. They were at the headquarters of
- 5 | the Securities Commission.
- 6 0. Who was there?
- 7 A. Christina Rolle, the head of the Securities Commission of
- 8 | the Bahamas; her staff; the joint provisional liquidators;
- 9 | myself; Krystal Rolle, my Bahamian attorney; and my father; and
- 10 | then for the first meeting there were others in the
- 11 | headquarters but not in the meeting itself.
- 12 | Q. Okay. And after the meeting what happened next?
- 13 A. Just to clarify, because there were multiple meetings, are
- 14 | you-you're referring to the November 12th meeting?
- 15 | Q. November 12th, yes. I'll get to the others.
- 16 A. Yeah. So in that meeting in particular, Gary Wang was at
- 17 | the headquarters as well, although not in the interview itself.
- 18 THE COURT: Sorry. Mr. Bankman-Fried, the question
- 19 was: What happened next?
- 20 | THE WITNESS: Yes. Understood.
- 21 A. So after that, most of the people who had been at the SCB
- 22 | headquarters drove down to the FTX office.
- 23  $\parallel$  Q. And what, if anything, happened at the FTX office?
- $24 \parallel A$ . At the FTX office, Gary and I were directed to help
- 25 | transfer the remaining assets under FTX's custody to a custody

entity affiliated with FTX?

- 1 MR. COHEN: Objection.
- THE COURT: Ask it a different way.
- 3 | Q. You owned both Alameda and FTX, correct?
- 4 | A. I owned substantial stakes in both.
- 5 Q. And you talked a lot about Alameda as a customer of FTX.
- 6 | If Alameda made money, that meant that you would make money,
- 7 || right?
- 8 A. Essentially, yes.
- 9 | Q. And for a period of time you were a billionaire, correct?
- 10 A. Yup.
- 11 MS. SASSOON: And if we could briefly pull up
- 12 Government Exhibit 67, which is in evidence.
- 13 | Q. Mr. Bankman-Fried, does this fairly show that you were
- 14 | 90 percent owner of Alameda?
- 15 A. Yup.
- 16 | Q. Mr. Bankman-Fried, would you say that you were not involved
- 17 | at all in Alameda trading in 2022?
- 18 A. I was not involved as a general principle in day-to-day
- 19 | trading. I had some involvement in some higher-level
- 20 | discussions and hedging-related trading discussions.
- 21 | Q. So you would not say that you were not at all involved in
- 22 | Alameda trading?
- 23 A. Depends on how you define "trading."
- 24 | Q. Yes or no, Mr. Bankman-Fried: In 2022, would you say that
- 25 | you were not at all involved in Alameda trading?

- 1 A. I would say I was not involved for the most part. I would
- 2 | not say I was not involved at all in any way.
- 3 | Q. You were receiving some information about Alameda
- 4 | throughout 2022, correct?
- 5 | A. Yes.
- 6 Q. And so you were not walled off from Alameda trading
- 7 decisions, right?
- 8 MR. COHEN: Objection, form.
- 9 THE COURT: Overruled.
- 10 A. I was not generally making trading decisions, but I was not
- 11 | walled off from information from Alameda.
- 12 | Q. You named Caroline and Sam Trabucco co-CEOs around August
- 13 | of 2021, right?
- 14 | A. That's correct.
- 15 | Q. And after they were named co-CEOs, you continued to meet
- 16 | with them to talk about Alameda business, right?
- 17 A. With Caroline, at least.
- 18 | Q. And sometimes with Sam Trabucco as well, correct?
- 19 A. For the first period.
- 20 | Q. When you say the first period, we're talking about after
- 21 | August 2021, right?
- 22 | A. Yes.
- 23 | Q. And Caroline would send you updates about Alameda's trading
- 24 profits and losses, right?
- 25 | A. Yup.

- 1 | Q. And sometimes you continued to give input on trading
- 2 decisions, yes?
- 3 | A. Yes.
- 4 | Q. You participated in a chat group called Vertex, correct?
- 5 | A. Yup.
- 6 | Q. And that was with Caroline Ellison, Sam Trabucco, and Ben
- 7 | Xie?
- 8 A. Yes.
- 9 Q. And in that chat group the four of you would sometimes
- 10 discuss Alameda trading, right?
- 11 | A. Yup.
- 12 | Q. After you stepped down as CEO, you also still told Caroline
- 13 | when to buy certain cryptocurrencies from time to time, right?
- 14  $\parallel$  A. I'm not sure exactly what that's referring to.
- 15 | Q. Well, do you recall giving instructions to ever buy
- 16 cryptocurrencies after you named Caroline co-CEO?
- 17 | A. I don't recall an instance. I'm not confident there wasn't
- 18 | one.
- 19 | Q. MAPS, that's a cryptocurrency, correct?
- 20 A. Yes.
- MS. SASSOON: Mr. Bianco, can you show the witness
- 22 | what's marked as Government Exhibit 1630.
- 23  $\parallel$  Q. Do you see that this is a chat between you, Ms. Ellison,
- 24 | and Sam Trabucco?
- 25 | A. Yup.

- 1 MS. SASSOON: The government offers Government
- 2 | Exhibit 1630.
- 3 MR. COHEN: No objection.
- 4 THE COURT: Received.
- 5 (Government's Exhibit 1630 received in evidence)
- 6 MS. SASSOON: Mr. Bianco, if you could publish that.
- 7 BY MS. SASSOON:
- 8 Q. Mr. Bankman-Fried, do you see this is dated January 24,
- 9 | 2022?
- 10 A. Yup.
- 11 | Q. And do you see at the top you wrote, "On OXY/MAPS how much
- 12 | have we bought the last few days?" When you said "we," you're
- 13 | referring to Alameda, correct?
- 14 | A. Yup.
- 15 | Q. And do you see beneath that, you said, "Guessing we should
- 16 | twap longer, 1 to \$2 million of each over the next day or two,"
- 17 do you see that?
- 18 A. Yup.
- 19 | Q. And you gave direction to Caroline and Sam Trabucco to buy
- 20 OXY and MAPS, correct?
- 21 A. No.
- 22 | Q. You're giving them direction with respect to the trading of
- 23 | MAPS, correct?
- 24 | A. No.
- 25 | Q. Do you see Caroline Ellison's response, "Yup, that sounds

- 1 | good, 200K of MAPS"?
- 2 A. Yup.
- 3 | Q. And you wrote back "lol"?
- 4 A. Yup.
- 5 | Q. January 2022, that's after you announced Caroline and
- 6 | Trabucco as co-CEOs, right?
- 7 | A. Yup.
- 8 | Q. You also told Caroline around the summer of 2022 to buy
- 9 something called JGBs, right?
- 10 | A. I'm not sure if it was buy or sell, but it was related to
- 11  $\parallel$  the hedging, yes.
- 12 | Q. And that stands for Japanese government bonds?
- 13 A. Yes.
- 14 | Q. And so you gave her directions with respect to either the
- 15 | buying or selling of JGBs, correct?
- 16 A. Yes.
- 17 | Q. And you also testified that you had some heated discussions
- 18 | with Caroline Ellison in 2022 about hedging, right?
- 19 | A. Yeah.
- 20  $\parallel$  Q. And she sent you spreadsheets with analysis of the hedging,
- 21 | correct?
- 22 A. Yup.
- 23 | Q. And hedging, that's a form of trading, isn't it?
- 24 | A. Yeah.
- 25 | Q. FTX declared bankruptcy on November 11, 2022, right?

- 1 | A. Yes.
- 2 Q. And you were arrested in this case on December 13, 2022,
- 3 | correct?
- 4 | A. Yes.
- 5 | Q. And I believe you touched on this in your direct. After
- 6 | FTX declared bankruptcy but before your arrest, you made
- 7 | certain public statements, correct?
- 8 | A. Yup.
- 9 Q. And you did public interviews.
- 10 | A. Yes.
- 11 | Q. I think you said you wanted to get out there and tell what
- 12 | you knew?
- 13 | A. Mm-hmm.
- 14 | Q. You wanted to tell the truth?
- 15 A. Yup.
- 16 | Q. And when you spoke publicly about FTX, you understood it
- 17 | was important to tell the truth, right?
- 18 A. Yup.
- 19 | Q. And that you had to be precise about what you said, right?
- 20 | A. As best I could, given what I knew and didn't know.
- 21 | Q. And it was important to be careful in what you said,
- 22 | correct?
- 23 A. As best I could.
- 24 | Q. Once you became a high-profile CEO, you understood that
- 25 | people would be watching what you said, correct?

- 1 | Q. And sometimes you even ran what you said through a public
- 2 | relations filter, correct?
- 3 | A. Yes.
- 4 | Q. And that was to make sure that you were precise about what
- 5 | you said, right?
- 6 A. In general.
- 7 Q. And you testified about this, but on December 1, 2022, you
- 8 did an interview, for example, with George Stephanopoulos on
- 9 Good Morning America, right?
- 10 | A. Yes.
- 11  $\parallel$  Q. We saw a clip from that interview, didn't we?
- 12 A. Yes.
- 13 | Q. You also did an interview hosted by someone named Mario
- 14 Nawfal. I don't know if I'm pronouncing that right. Do you
- 15 | recall that?
- 16 A. Not specifically, but I am not saying I didn't.
- 17 | Q. Did you do an interview on something called Twitter Spaces?
- 18 | A. Yeah, I did a couple.
- 19 | Q. And those were live streamed?
- 20 A. Yup.
- $21 \parallel Q$ . And one of the ones that you did was arranged December 1 of
- 22 | 2022, right?
- 23 A. Sounds about right.
- 24 | Q. So that's after the bankruptcy was declared, correct?
- 25 | A. Yup.

1 (At sidebar)

MR. COHEN: Your Honor, the parties have had a practice of sharing exhibits that they will be using in examination the night before. This was not shared with us, so it's the first I am seeing it in connection with this. I just want to know what purpose it's being offered for before we say whether we have an objection or not.

MS. SASSOON: Your Honor, the defense at no time asked us to share exhibits that we intended to use on cross-examination. I think it's obvious that we are going to introduce exhibits during cross-examination. It's also necessary because he denied recalling making the statements. It's the defendant's own statement and it is being used to impeach.

THE COURT: Any objection?

MR. COHEN: No.

(Continued on next page)

- 22 Financial Times, correct?
- 23 A. I am not sure.
- 24 Do you recall speaking to a journalist by the name of 25 Joshua Oliver?

- 1 A. At various points, yes.
- 2 Q. Do you recall speaking to him after FTX declared
- 3 | bankruptcy?
- 4 | A. Yes.
- 5 | Q. Isn't it true that Mr. Oliver asked you questions about
- 6 | FTX's collapse?
- 7 | A. I don't remember.
- 8 | Q. Do you recall telling Mr. Oliver that you had walled
- 9 | yourself off from trading and risk management at Alameda?
- 10 A. I don't remember what I said.
- 11 MS. SASSOON: Mr. Bianco, if you could please pull up
- 12 Government Exhibit 2503, what's marked as Government Exhibit
- 13 | 2503.
- 14 | The government offers Government Exhibit 2503.
- 15 Mr. Bianco, if you could scroll down.
- MR. COHEN: Your Honor, is this being offered for its
- 17 | truth?
- 18 | THE COURT: I'm waiting to find out.
- 19 MS. SASSOON: For the fact that it was said, your
- 20 Honor, not for its truth.
- 21 MR. COHEN: On that basis, no objection.
- 22 THE COURT: Received, not for the truth, but the fact
- 23 | that the statements were made.
- 24 | (Government Exhibit 2503 received in evidence)
- 25 MS. SASSOON: Mr. Bianco, if you could publish this

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- 20 And at that time you were aware that your private Signal 21 messages with Caroline, Nishad, and Gary that predated November 22 2022 had been auto deleted, correct?
- 23 MR. COHEN: Objection to form.
- 24 THE COURT: Overruled.
- 25 Α. Some of them.

- 1 | Q. In fact, all of them from the hashtag organization chat,
- 2 | for example, correct?
  - A. Probably.

- 4 MS. SASSOON: Mr. Bianco, let's pull up Government
- 5 | Exhibit 1083.
- 6 Q. Mr. Bankman-Fried, I'll direct your attention to row 1,
- 7 | hashtag organization. Do you see the auto-deletion status
- 8 | column?
- 9 | A. Yup.
- 10 | Q. Do you see where it says that, as of May 11, 2021, messages
- 11 | would be deleted after one week?
- 12 | A. Yup.
- MS. SASSOON: Let's go to row 2.
- 14 | Q. Do you see the group name of that chat was Sam/Gary/Nishad?
- 15 A. Yup.
- 16 | Q. When was auto delete for those messages set to 24 hours,
- 17 | Mr. Bankman-Fried?
- 18 A. I can read the document. It says 2021.
- 19 MS. SASSOON: You can take that down.
- 20  $\parallel$  Q. Looking at the third row, the group name SBF Caroline
- 21 Nishad, do you see that that was set to four weeks auto
- 22 deletion?
- 23 A. Yup.
- 24 | Q. And row 4, the fantastic three whose participants were Gary
- 25 | Wang, Nishad Singh, and Sam Bankman-Fried, that had a one-week

- 1 | auto deletion, correct?
- 2 | A. Yes.
- 3 MS. SASSOON: We can take that down.
- 4 | Q. At the time you made these statements that we just looked
- 5 | at on the podcast and to Joshua Oliver, you did not know that
- 6 | Caroline Ellison would be cooperating with the government,
- 7 | correct?
- 8 A. I didn't know with confidence.
- 9 Q. There was no public information that Caroline Ellison was
- 10 cooperating with the government, correct?
- 11 A. Just rumors.
- 12 | Q. And at that time as well Gary Wang had not yet pleaded
- 13 guilty as a cooperating witness, correct?
- 14 | A. To my knowledge, yeah.
- 15 | Q. And in fact it was not until January of 2023 that you
- 16 | learned Nishad Singh had pleaded guilty to a cooperation
- 17 | agreement, correct?
- 18 A. I don't remember exactly when I learned that with
- 19 | confidence. That sounds roughly correct.
- 20  $\parallel$  Q. These public statements before your arrest were also before
- 21 | you knew the government had obtained a search warrant for your
- 22 | Twitter account, correct?
- 23 A. I had no knowledge one way or another. Yes.
- 24 | Q. And at that point you had no knowledge that the government
- 25 | might obtain a search warrant for your Google account, right?

- 1 A. I suspected. I didn't know.
- 2 | Q. You did not know that the government, one way or the other,
- 3 | whether it had obtained a search warrant for your Google
- 4 | account, correct?
- 5 | A. That's correct.
- Q. And you didn't know at that point that the government had
- 7 subpoenaed millions of documents, correct?
- 8 A. I am not sure whether I knew that at that point.
- 9 Q. Is it your testimony that you may have known in early
- 10 December 2022 that the government had subpoenaed millions of
- 11 | documents?
- 12 A. I can't recall exactly when. I heard rumors about it at
- 13 some point.
- 14 | Q. And this point in early December 2022 was before you knew
- 15 | that the government had copies of documents that show you were
- 16 | involved in Alameda trading decisions, correct?
- 17 A. I am not sure I would phrase them that way, but it was
- 18 | before I had specific knowledge of that.
- 19 | Q. This was also before you knew the government had Caroline
- 20 | Ellison's journal with her notes about Alameda, correct?
- 21 A. I don't know whether I knew that at that point. I might or
- 22 | might not have. I can't remember exactly when I learned that.
- 23 | Q. You think you may have learned that by December 1, 2022?
- 24 | A. I may have heard rumors. I can't remember when.
- 25  $\parallel$  Q. And these interviews after FTX's collapse in early December

- 1 2022 was before you knew that the government had Google
- 2 | metadata showing you had been accessing Alameda balance sheets
- 3 | in 2022, correct?
- 4 | A. Yeah.
- 5 | Q. These statements in early December, they were before you
- 6 | prepared for your testimony at this trial, right?
- 7 A. That's correct.
- 8 | Q. Let's talk about what you did before you testified today
- 9 and last week. After you were arrested, but before this trial,
- 10 | the government produced documents to you, correct?
- 11 | A. Yup.
- 12 | Q. Is it fair to say that you carefully reviewed some of those
- 13 | documents?
- 14 | A. Yup.
- 15 | Q. And you've had months at this point with most of the
- 16 | government's evidence, correct?
- 17 MR. COHEN: Objection.
- 18 THE COURT: Form.
- 19 | Q. The government produced evidence in this case to you
- 20 | beginning several months ago, correct?
- 21 A. Yes.
- 22 | Q. And, among other things, you saved the transcript from
- 23 | Caroline Ellison's guilty plea to your Google Drive, correct?
- 24 A. Yeah, that's correct.
- 25  $\parallel$  Q. You looked at the Signal messages that were preserved,

- 1 | correct?
- 2 A. Some of them.
- 3 Q. You reviewed some of your emails too, right?
- 4 A. Some of them.
- 5 | Q. And you reviewed some Google documents from Caroline
- 6 | Ellison's drive that the government produced to you, correct?
- 7 | A. Yup.
- 8 Q. And you looked at Excel spreadsheets that were shown during
- 9 | this trial, didn't you?
- 10 A. Yes.
- 11 | Q. You ran queries in FTX's AWS database, right?
- 12 | A. Right.
- 13 | Q. And you have known for weeks what exhibits the government
- 14 marked for use at this trial because the government disclosed
- 15 | those to you, correct?
- 16 MR. COHEN: Objection.
- 17 THE COURT: Overruled.
- 18 A. No.
- 19 | Q. No, the government did not disclose the exhibits to you?
- 20 | A. My understanding is that I was not aware until very shortly
- 21 | before and often not at all of what exhibits. I don't
- 22 particularly assign blame to one party on that.
- 23 | Q. Isn't it true that the government produced a drive to you
- 24 | that had all the exhibits it marked for potential use at this
- 25 | trial?

- 1 A. My understanding is, there are multiple different versions
- 2 of that over time.
- 3 | Q. And you received multiple versions of that over time,
- 4 | correct?
- 5 | A. Yes.
- 6 | Q. And you reviewed the content of those drives, right?
- 7  $\mid$  A. Some of it.
- 8 | Q. The government also produced to you notes from its
- 9 | interviews with witnesses, correct?
- 10 | A. Yes.
- 11 | Q. And you reviewed many of those notes, didn't you?
- 12 A. Yup.
- 13 | Q. And you have also sat here throughout this trial, right?
- 14 | A. Yup.
- 15 | Q. And you listened to the testimony of the witnesses, haven't
- 16 | you?
- 17 | A. Yup.
- 18 | Q. Caroline Ellison?
- 19 A. Yup.
- 20 | Q. Gary Wang?
- 21 A. Yup.
- 22 | Q. Nishad Singh?
- 23 A. Yup.
- 24 MR. COHEN: Objection.
- 25 | THE COURT: What's the objection?

- 1 MR. COHEN: Are we going to go through every witness?
- MS. SASSOON: That was three, your Honor.
- 3 THE COURT: Overruled.
- 4 | Q. You were here for the testimony at the very start of the
- 5 | trial of Adam Yedidia, correct?
- 6 A. Yup.
- 7 | Q. And that was all before your own trial testimony, right?
- 8 A. That is correct.
- 9 Q. Mr. Bankman-Fried, would you agree that you know how to
- 10 | tell a good story?
- 11 A. I don't know. It depends on what metric you use.
- 12 | Q. Let's talk about when you were CEO of FTX. You were in
- 13 charge of raising money from investors, right?
- 14  $\parallel$  A. I was one of the people involved in that.
- 15 | Q. And in your role as CEO, you participated pitching the
- 16 | company to potential investors, right?
- 17 A. In some of the calls, yes.
- 18 | Q. And the purpose of some of these meetings with potential
- 19 | investors was to persuade them to give you money for your
- 20 company, right?
- 21 A. Essentially.
- 22 | Q. And you did this dozens of times, right?
- 23 | A. Yup.
- 24  $\parallel$  Q. And in those pitches you would tell a story about your
- 25 | company, right?

- 1 A. I would tell what I thought was the truth about the
- 2 company. You could call it a story.
- 3 | Q. You would talk about, for example, how FTX was innovative,
- 4 | correct?
- 5 | A. Yes.
- 6 Q. As another example, you would talk about how FTX used an
- 7 | automated liquidation protocol that set it apart from other
- 8 | exchanges, right?
- 9 A. Yup.
- 10 | Q. And you would tell that story over and over again to all
- 11 different kinds of potential investors, right?
- 12 A. Yup.
- 13 | Q. And you were good at that, right?
- 14 A. I'm not sure I'm the person to judge.
- 15 | Q. Didn't you raise more than a billion dollars for FTX from
- 16 | investors?
- 17 | A. Yup.
- 18 | Q. Fair to say you are pretty good at this?
- 19 MR. COHEN: Objection.
- 20 THE COURT: Overruled.
- 21 A. Perhaps. Perhaps the company was valuable. I can't
- 22 | confidently say where credit is due for that.
- 23 | Q. Among other things, you raised millions of dollars, for
- 24 | example, from Alfred Lin at Sequoia, right?
- 25 | A. Yes.

- 1 | Q. And were you aware at the time that Sequoia was one of the
- 2 most respected venture capital funds?
- 3 | A. Yup.
- 4 | Q. You also made a pitch to Congress, right?
- 5 A. I testified before Congress.
- 6 | Q. And you testified before Congress about the merits of your
- 7 | business, didn't you?
- $8 \parallel A$ . That was one of the topics I was asked about, yes.
- 9 Q. You would sometimes fly out to D.C. on a private plane,
- 10 | correct?
- 11 | A. Yes.
- 12 | Q. And you would put on a suit, right?
- 13 A. Pretty much the only time.
- 14 | Q. And you would testify under oath, correct?
- 15 A. Yup.
- 16 | Q. And in part that testimony was to convince Congress that
- 17 | FTX operated as a safe cryptocurrency exchange, right?
- 18 A. I'm not sure I viewed that particularly as my goal there.
- 19 | Q. Is that one thing you described before Congress under oath?
- 20 A. It may have been.
- 21 | Q. Do you recall one way or the other whether you described
- 22 | before Congress that FTX was a safe cryptocurrency exchange?
- 23 | A. I'm sure I said something similar to that. I don't recall
- 24 | the exact phrasing.
- 25  $\parallel$  Q. While you were CEO of FTX, you also made a pitch to

- 1 | potential customers, yes?
- 2 A. I was involved in discussions about potential customers and
- 3 sometimes spoke to them.
- 4 | Q. I think on direct examination you described how FTX spread
- 5 | and grew somewhat organically at the beginning, right?
- 6 A. Yup, that's right.
- 7 | Q. And one way that it grew was through your interactions with
- 8 | customers on social media, fair?
- 9 | A. Yeah.
- 10 | Q. You posted on Twitter?
- 11 A. Yup.
- 12 | Q. And your Twitter account was at SBF\_FTX?
- 13 A. Yup.
- 14 | Q. You knew that some FTX customers followed you on Twitter,
- 15 | didn't you?
- 16 | A. Yup.
- 17 | Q. You also knew that your followers included people who could
- 18 potentially be customers of FTX, right?
- 19 A. Yup.
- 20 | Q. You're familiar with the phrase crypto Twitter, right?
- 21 A. Yup.
- 22 | Q. And does that refer to people on Twitter who are interested
- 23 | in crypto?
- 24 | A. Yup.
- 25  $\parallel$  Q. And would you say your followers on Twitter included people

- 1 | who were part of crypto Twitter?
- 2 A. Yup.
- 3 | Q. And did you understand that crypto Twitter included people
- 4 | who were also customers on FTX?
- 5 | A. Yup.
- 6 Q. You were pretty proud that FTX caught on so quickly, right?
- 7 A. Yeah, I was.
- $8 \parallel Q$ . You attracted a lot of users through social media alone,
- 9 | didn't you?
- 10 | A. We attracted most of our original users through word of
- 11 | mouth and social media.
- 12 | Q. You also spoke to reporters as part of your job as CEO,
- 13 | right?
- 14 | A. Yup.
- 15 | Q. And you understood when you did that that some of those
- 16 | statements would be published in articles available to the
- 17 | public, right?
- 18 A. Yup. That's right.
- 19 | Q. And the public that could include your investors, right?
- 20 A. Yup.
- 21 | Q. Existing customers of FTX?
- 22 | A. Yup.
- 23 | Q. Potential customers of FTX?
- 24 A. Yup.
- 25 | Q. I believe you said on Friday something like that you were

- 20 21 onto the platform, right?
- 22 Yup. Α.
- 23 By the start of November 2022, assets on the exchange,
- 24 excluding Alameda, were worth about \$15 billion?
- 25 As of when? Sorry?

- 1 | Q. As of the start of November 2022.
- 2 A. That sounds plausible.
- Q. Let's talk a little bit more about some things you were telling the public prior to November 2022.
- As CEO of FTX you made representations about how FTX as an exchange would operate, right?
- 7 A. Yeah.
- Q. And you made representations about how customer assets
  would be treated, yes?
- 10 A. Yup.
- 11 | Q. You made statements on Twitter?
- 12 A. Probably.
- 13 | Q. And to journalists?
- 14 A. Probably.
- 15 Q. And before Congress.
- 16 A. Yup.
- 17 Q. When you say probably, are you uncertain whether you made
- 18 statements on Twitter about how FTX operated?
- 19 A. I wasn't sure if I spoke specifically to the part about
- 20 | customer assets or not.
- 21 | Q. Yes or no, do you recall tweeting about how customer assets
- 22 | would be treated on FTX?
- 23 | A. I don't recall in particular, but I suspect I did.
- 24 | Q. But you don't recall?
- 25 | A. No.

- 1 | Q. Isn't it true that you wanted potential customers on FTX to
- 2 | view FTX as trustworthy?
- 3 A. That would have been good, yes.
- 4 | Q. And you wanted customers to view FTX as transparent?
- 5 | A. Yup.
- 6 | Q. And you wanted potential customers to view FTX as safe
- 7 compared to other crypto exchanges, right?
- 8 | A. Yup.
- 9 Q. You wanted customers to trust you with their money, didn't
- 10 | you?
- 11 | A. Yeah.
- 12 | Q. You said publicly while you were CEO of FTX that FTX had
- 13 | reformed how crypto exchanges worked, didn't you?
- 14 | A. I don't recall that, but I may have.
- 15 | Q. You recall saying that you had built a responsible system?
- 16 A. No. But I may have.
- 17 | Q. Do you recall describing FTX as a thoughtful exchange?
- 18 A. No. But I may have.
- 19 | Q. Do you recall describing FTX as having a healthy take on
- 20 | risk management?
- 21 A. No. But it may have.
- $22 \parallel Q$ . Do you recall saying that you were providing clarity and
- 23 | transparency to the crypto system?
- 24  $\parallel$  A. No. But I may have.
- 25  $\parallel$  Q. Do you recall saying that when it came to risk customers on

- 1 | FTX would only be exposed to what they think they are being
- 2 exposed to?
- 3 A. I remember something roughly at that point, but not
- 4 details.
- 5 | Q. FTX had a podcast, right?
- 6 A. Yes.
- 7 Q. And Tristan Yver, was he an FTX employee who hosted the
- 8 | podcast?
- 9 | A. Yes.
- 10 | Q. You appeared from time to time on the podcast?
- 11 A. Yes, a couple of times.
- 12 | Q. One of those times was on September 15, 2022, correct?
- 13 A. Could be.
- 14  $\parallel$  Q. Do you recall going on the podcast in September 2022?
- 15 A. I don't recall exactly. That sounds plausible.
- MS. SASSOON: At this time, Mr. Bianco, if you could
- 17 | pull up Government Exhibit 2570.
- 18 And the government offers this clip from the podcast.
- 19 THE COURT: Any objection?
- MR. COHEN: No, your Honor.
- 21 THE COURT: Received.
- 22 | (Government Exhibit 2570 received in evidence)
- 23 MS. SASSOON: Mr. Bianco, if you could play that.
- 24 (Video played)
- 25 || Q. That was you, Mr. Bankman-Fried, speaking, correct?

- 1 | A. Yup.
- 2 | Q. As CEO of FTX, you told customers that you believed the
- 3 | crypto ecosystem was more innovative than traditional markets,
- 4 | did you?
- 5 A. I said things in that direction. I am not sure
- 6 | specifically what.
- 7 Q. Did you talk about the crypto ecosystem being more
- 8 | equitable?
- 9 | A. Yup.
- 10 | Q. And more transparent?
- 11 | A. Yup.
- 12 | Q. Isn't it true you also told customers that there has always
- 13 | hauls been regulation in crypto and we have always had duties?
- 14 | A. I may have.
- 15 | Q. Do you recall saying that?
- 16 A. Not specifically, but it doesn't surprise me.
- MS. SASSOON: Mr. Bianco, can you pull up Government
- 18 | Exhibit 825.
- 19 The government offers Government Exhibit 825.
- 20 MR. COHEN: No objection.
- 21 THE COURT: Received.
- 22 | (Government Exhibit 825 received in evidence)
- MS. SASSOON: Mr. Bianco, if you could publish that.
- 24 | Q. Mr. Bankman-Fried, this is a tweet you posted on July 30,
- 25 | 2021, correct?

- 1 | A. Yup.
- 2 | Q. Do you see where you wrote: The industry is evolving, as
- 3 | are regulators' stances, but the truth is, there's always been
- 4 | regulation in crypto and we've always had duties.
- 5 | A. Yup.
- 6 MS. SASSOON: You can take that down.
- 7 Q. You also marketed FTX as a safe crypto exchange compared to
- 8 your competitors, didn't you?
- 9 A. With FTX US I think that may be the case. I am not sure 10 about FTX International.
- 11 Q. Did you or did you not market FTX International as safe compared to other crypto exchanges?
- 13 A. I don't specifically remember that. I am not sure.
- MS. SASSOON: If we could pull up Government Exhibit
  15 900A.
- 16 The government offers Government Exhibit 900A.
- 17 | THE COURT: Hearing no objection, it's received.
- 18 | (Government Exhibit 900A received in evidence)
- 19 MR. COHEN: I thought it was in already.
- 20 THE COURT: No harm, no foul.
- 21 MS. SASSOON: I believe the full video is in. This is 22 just a screenshot.
- 23 Mr. Bianco, if you could publish that, please.
- 24 We can go ahead and take that down.
- 25 | Q. You publicly described FTX as the most regulated crypto

- 1 | exchange by far, didn't you?
- 2 A. I think that's right.
- 3 | Q. And you also acted like you cared about customer
- 4 protections, right?
- 5 A. I think I did care about them, yes.
- 6 | Q. And you made public statements to that effect, didn't you?
- 7 A. I probably did.
- 8 | Q. I didn't hear you.
- 9 A. I probably did.
- 10 | Q. Yes or no, do you recall making statements that you cared
- 11 | about customer protections?
- 12 A. Yes.
- 13 | Q. In fact, over and over again in public forums you described
- 14 | FTX platform as safe, correct?
- 15 A. I am not sure specifically what that is referring to. I
- 16 | may have.
- 17 | Q. Yes or no, do you recall making numerous public statements
- 18 to the effect that the FTX platform was safe?
- 19 A. I recall with respect to FTX US. It may be true with
- 20 | respect to FTX International, but I don't specifically recall,
- 21 no.
- 22 | Q. You were CEO of FTX International, yes?
- 23 A. Yes.
- 24 | Q. Sitting here today, you cannot recall one way or the other
- 25 | whether you made public statements that FTX was a safe

- 1 platform?
- 2 A. I am not sure exactly what you are referring to. I made a
- 3 | lot of public statements.
- 4 | Q. Yes or no, do you recall making public statements that FTX
- 5 was a safe platform?
- 6 A. I can't think of a specific one off the top of my head.
- 7 Q. Generally, do you recall in substance making statements
- 8 | that FTX was a safe platform?
- 9 MR. COHEN: Objection.
- 10 THE COURT: Overruled.
- 11 A. Some things that were sort of like that, yes. I am not
- 12 | sure exactly what you are referring to. But I am not saying --
- 13 THE COURT: Mr. Bankman-Fried, the issue is not what
- 14  $\parallel$  she is referring to.
- 15 Please answer the question.
- 16 | Q. Putting aside what I'm referring to, I'm asking whether you
- 17 | recall making statements as CEO of FTX that in substance stated
- 18 | that the FTX platform was safe.
- 19 A. I remember things around specific parts of the FTX platform
- 20 | that were related to that. I don't remember a general
- 21 | statement to that effect. I am not sure there wasn't one.
- 22 | Q. In media interviews isn't it true that you insisted on that
- 23 | FTX had protections for retail customers?
- 24 | A. Yup.
- 25 | Q. You told your customers that users' funds and safety come

- 1 | first, didn't you?
- 2 A. Something to that effect, yes.
- 3 Q. And you also made statements that you would always allow
- 4 | withdrawals, didn't you?
- 5 | A. Yup.
- 6 MS. SASSOON: If we could pull up what's marked as 7 Government Exhibit 829.
- 8 The government offers Government Exhibit 829.
- 9 MR. COHEN: No objection.
- 10 THE COURT: Received.
- 11 (Government Exhibit 829 received in evidence)
- MS. SASSOON: Mr. Bianco, can you publish that.
- 13 Q. Mr. Bankman-Fried, can you read the first line of your
- 14 | tweet from August 9, 2021.
- 15 A. Sure. And, as always, our users' funds and safety come
- 16 | first.
- 17 | Q. Beneath that do you see where it says, we will always allow
- 18 | withdrawals except in cases of suspected money
- 19 | laundering/theft/etc.?
- 20 A. Yup.
- MS. SASSOON: We can take that down.
- 22 | Q. You also told customers that backstopping customer assets
- 23 | should always be primary, right?
- 24 | A. It wasn't specifically directed at customers, but, yes, I
- 25  $\parallel$  did say that.

- 1 | Q. You did say that on Twitter, didn't you?
- 2 | A. Yup.
- 3 | Q. I believe you testified that you understood that FTX
- 4 | customers followed you on Twitter, right?
- 5 | A. Yup.
- 6 Q. You also told customers that the core of crypto is the
- 7 | freedom to own your own assets, right?
- 8 A. Yup.

- Q. You made that statement in October of 2022, right?
- 10 A. I don't recall exactly when.
- 11 MS. SASSOON: Let's pull up Government Exhibit 857,
- 12 | what's marked as 857.
- 13 And the government offers this exhibit.
- 14 MR. COHEN: No objection.
- 15 THE COURT: Received.
- 16 (Government Exhibit 857 received in evidence)
- MS. SASSOON: Mr. Bianco, if you could publish that.
- 18 | Q. Mr. Bankman-Fried, what's the date of this tweet which
- 19 | includes the lines, thanks particularly to everyone who
- 20 | highlighted the core of crypto: Economic freedom. The freedom
- 21 | to own your own assets, to own your own data, to build your own
- 22 | programs. What's the date of that?
- 23 A. It says October 23, 2022.
- 24 | Q. According to your testimony in court, by this time you knew
- 25 || that Alameda owed FTX about \$8 billion for spending customer

- 1 | fiat deposits, right?
- 2 A. It's not how I phrased it, but I did know there was an \$8
- 3 | billion liability.
- 4 | Q. And that \$8 billion liability was for customer fiat
- 5 deposits that had gone to Alameda, right?
- 6 A. It was related to that, yes.
- 7 Q. And if Alameda had repaid that money, the liability would
- 8 | not have been there, correct?
- 9 A. Yup. That's right.
- 10 | Q. And you knew that as of October 23, 2022, didn't you?
- 11 A. Yup.
- MS. SASSOON: You can take that down.
- 13 | Q. In October you also told the public that customers mattered
- 14 more than anything, didn't you?
- 15 A. Excuse me. I didn't hear the second half of that.
- 16 | Q. You stated publicly in October as well that customers
- 17 | mattered more than anything, right?
- 18 A. I may have.
- 19 MS. SASSOON: Let's pull up Government Exhibit 858.
- 20 | It's marked.
- 21 And the government offers this exhibit.
- 22 MR. COHEN: No objection.
- 23 THE COURT: Received.
- 24 (Government Exhibit 858 received in evidence)
- 25 || Q. You see on October 30, 2022 you tweeted: I deeply

- 1 | appreciate when policymakers engage constructively and
- 2 optimistically with the people who matter the most for the
- 3 | industry's direction, the customers.
- 4 You tweeted that?
- 5 | A. Yes.

- 6 MS. SASSOON: You can take that down.
- 7 | Q. You also tweeted that the acceptable number of issues when
- 8 | it comes to a client's money is zero, correct?
  - A. I am not sure.
- 10  $\parallel$  Q. Do you recall saying that that was a huge focus for FTX?
- 11 A. I'm not sure what that's referring to.
- 12 MS. SASSOON: Mr. Bianco, can you publish Government
- 13 Exhibit 766, which is in evidence.
- 14 | Q. Mr. Bankman-Fried, do you see this tweet from FTX official?
- 15 | A. I do.
- 16 | Q. What's the date of that tweet?
- 17 A. April 18, 2022.
- 18 MS. SASSOON: We can take that down.
- 19 | Q. Mr. Bankman-Fried, fair to say that you wanted FTX's
- 20 customers to trust you?
- 21 A. That would have been ideal, yeah.
- 22 | Q. And you even tweeted that lying to customers breaks sacred
- 23 | rules of conduct everyone knows to follow, didn't you?
- 24 A. I may have. I don't recall that.
- 25  $\parallel$  Q. You mentioned during your testimony earlier that you

- 1 | testified before Congress, right?
- 2 | A. Yup.
- 3 | Q. And that included written and oral testimony?
- 4 | A. Yup.
- 5 | Q. That testimony was under oath, wasn't it?
- 6 A. I believe so.
- 7 Q. You submitted to Congress FTX's key principles document,
- 8 | right?
- 9 | A. Yup.
- 10 | Q. And FTX's key principles had the stated goal to ensure
- 11 | customer and investor protection, right?
- 12 A. That sounds right.
- 13 | Q. And those principles, they weren't limited to FTX US,
- 14 | correct?
- 15 A. Various principles refer to the industry, some refer to
- 16 | FTX, some to FTX US.
- 17 | Q. FTX's key principles, was that document limited to FTX US?
- 18 A. Not all of it, no.
- 19 | Q. The name of the document was FTX US key principles,
- 20 correct?
- 21 A. They were not key principles for FTX. They were key
- 22 principles by FTX for the industry. Many of them, but not all
- 23 of them, refer to FTX as a business.
- 24  $\parallel$  Q. Isn't it true that in those key principles you stated that
- 25 | FTX offered the protections laid out in the principles today to

- 1 its customers?
- 2 Maybe something to that effect.
- 3 So isn't it true that FTX held out this document as key
- 4 principles for its own exchange?
- 5 I am not sure.
- You were involved in reviewing this document, weren't you? 6 7 MR. COHEN: Objection to this document.
- 8 FTX's key principles that you submitted to Congress under 9 oath, you reviewed it, right?
- 10 I read through it.
- 11 And you were involved in crafting it, weren't you?
- 12 I don't remember being very involved in crafting it.
- 13 You submitted it under oath to Congress, right?
- 14 Yes. Α.

- 15 MS. SASSOON: Let's pull it up. Let's pull up 16 Government Exhibit 914A. Let's go to the second page.
- Do you see here this refers to the key principles document and it says: FTX released this week FTX's key principles for 19 ensuring investor protections on digital-asset platforms where 20 we identified the most important components of an 21 investor-protection regime.
- 22 Can you read the next words after the parenthetical.
- 23 And how FTX offers those protections today with the direct 24 membership model.
- 25 MS. SASSOON: You can take that down.

- Q. Let's actually pull it up back up and go to the second page.
  - Among these principles you told Congress -- let's read the first bullet -- these components include maintaining adequate liquid resources to ensure the platform can return the customer's assets upon request.
    - Do you see that?
  - A. Yup.

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- 9 Q. And the next bullet says: Ensuring the environment where
  10 customer assets are custodied including digital wallets are
  11 kept secure.
- 12 Do you see that?
- 13 | A. Yes.
- Q. Third bullet: Ensuring appropriate bookkeeping or ledgering of assets and disclosures to protect against misuse or misallocation of customer assets.
- 17 Do you see that?
- 18 A. Yes.
- Q. On the next page, at the top: Ensuring appropriate
  management of risks, including market, credit counterparty and
  operational risks.
- 22 Do you see that?
- 23 | A. Yup.
- 24 | Q. And can you read the last bullet.
- 25 A. Avoiding or managing conflicts of interest.

- 1 | Q. Conflicts of interest are not a good thing, right?
- 2 A. They are a potential problem.
- 3 Q. And they are a potential problem that customers cared
- 4 | about, right?
- 5 | A. Yup.
- 6 | Q. And a potential problem that your investors cared about,
- 7 || right?
- 8 A. Right.
- 9 | Q. And you wanted to reassure customers that you were not
- 10 going to use Alameda to profit at FTX at other customers'
- 11 | expense, right?
- 12 | A. Not in an improper way.
- 13 | Q. We will come back to that.
- 14 Let's go to the eighth page of this PDF. I want to
- 15 direct you to the bottom of the page that starts with FTX has
- 16 policies and procedures. Do you see where it says: FTX has
- 17 policies and procedures for its platforms today that reflect
- 18 | this basic principle by maintaining liquid assets for
- 19 customers' withdrawals, including a sufficient balance of
- 20 | digital assets funded by the company for its non-U.S. platform.
- 21 Do you see this?
- 22 | A. Yup.
- 23 | Q. This is not about FTX US, correct?
- 24 A. That part is not. That's correct.
- 25 | Q. Reading on it says: The resources are funded to provide

- 1 | sufficient cover against user losses to ensure a customer
- 2 without losses can redeem its assets from the platform on
- 3 demand.
- 4 Do you see that?
- 5 | A. Yup.
- 6 MS. SASSOON: You can take that down.
- 7 Q. In addition to submitting the FTX key principles document
- 8 | to Congress, there was a press release put out by FTX that
- 9 | accompanied the release of these principles, right?
- 10 A. I believe so, yes.
- 11 | Q. And in the press release you stated that, quote, the
- 12 protection of investors in the public was a top priority for
- 13 | the FTX exchanges, right?
- 14 A. Sounds about right.
- 15 | Q. And the key principles were also posted on FTX's policy
- 16 | blog, correct?
- 17 | A. Yup.
- 18 | Q. That was on the FTX website?
- 19 A. Yup.
- 20 | Q. And you posted links to the policy papers on your Twitter
- 21 | account, right?
- 22 | A. Yup.
- 23 | Q. And you also publicized your congressional testimony on
- 24 | Twitter to your followers, right?
- 25 | A. Yup.

- 1 | Q. You publicly advocated for crypto regulation, correct?
- 2 | A. Yup.
- 3 Q. And you told your customers on Twitter in October 2022 that
- 4 your support for regulation was contingent upon protecting he
- 5 | customers, right?
- 6 A. I don't recall the context for that.
- 7 | Q. Do you recall, yes or no, telling your followers on Twitter
- 8 | in October that your support for regulation was contingent upon
- 9 protecting customers?
- 10  $\parallel$  A. I don't recall that specifically, no.
- 11 MS. SASSOON: Let's pull up what's marked as
- 12 | Government Exhibit 855.
- Government offers Government Exhibit 855.
- 14 MR. COHEN: No objection.
- 15 THE COURT: Received.
- 16 (Government Exhibit 855 received in evidence)
- MS. SASSOON: Mr. Bianco, can you publish that.
- 18 | Q. On October 19 of 2022, you tweeted that your support for
- 19 | regulation was contingent upon protecting customers, right?
- 20 A. Yup.
- 21 | Q. You wanted your followers to think that consumer
- 22 protection, customer protection was important to you, right?
- 23 | A. Sure.
- 24 | Q. But this was really just for PR, wasn't it?
- 25 | A. No.

- 1 | Q. In private you said things like fuck regulators, didn't
- 2 you?
- $3 \parallel A$ . I said that once.
- 4 | Q. And you also said in private that the stuff you said about
- 5 | wanting good regulations was just PR, didn't you?
- 6 A. I said something that was related to that, yes.
- 7 | Q. Let's look.
- 8 MS. SASSOON: Let's pull up Government Exhibit 803C,
- 9 which is in evidence.
- 10 | Q. Do you see at the top a message from @Kelsey Tuoc that says
- 11 | you had a lot of stuff about how you wanted to make
- 12 | regulations, just good ones.
- Was that pretty much just PR too?
- 14 | A. I see that.
- 15 | Q. Can you please read your last two messages.
- 16 A. Yeah. Just PR. Fuck regulators.
- 17 MS. SASSOON: Take that down.
- 18 Q. You called members of crypto Twitter, which included your
- 19 own followers and customers, dumb motherfuckers, right?
- 20  $\parallel$  A. On one instance I called a specific subset of them that in
- 21 | a private conversation to someone.
- 22 | Q. So yes?
- 23  $\parallel$  A. To a specific subset of them, yes.
- 24  $\parallel$  Q. You testified last week that some of your donations to
- 25 | politics were to foster regulatory structure for crypto.

1 Do you recall that?

- A. Yup.
- 3 | Q. At the time Binance was one of your largest competitors,
- 4 | right?

- 5 | A. Yup.
- 6 Q. And you wanted regulators to crack down on Binance, didn't
- 7 you?
- 8 A. In some ways, yes.
- 9 Q. Isn't it true that you thought regulation would help you
- 10 | take more market share away from Binance?
- 11 A. I thought that would be one of the pros. There were pros
- 12 and cons.
- 13 | Q. I want to talk a little bit about muffins.
- 14 You testified last week that FTX didn't have
- 15 | restrictions on what people could do with funds they borrowed,
- 16 | right?
- 17 | A. Yup.
- 18 | Q. And I think you said they could buy muffins with the money
- 19 | if they wanted, right?
- 20 | A. Yup.
- 21 | Q. Isn't it true though that FTX had rules for when customers
- 22 | could withdraw money from the exchange to buy muffins or
- 23 | anything else?
- 24 | A. Yeah.
- 25  $\parallel$  Q. For example, a customer could withdraw their account

- 1 | balance, right?
- 2 A. Customers could always withdraw their account balance,
- 3 | that's correct.
- 4 Q. And a customer, as another example, could opt into the
- 5 | spot-margin program, right?
- 6 A. Yup.
- 7 | Q. Under certain circumstances a customer with spot margin
- 8 | enabled could withdraw money from the exchange to buy muffins,
- 9 || right?
- 10 | A. Um-hum.
- 11 | THE COURT: Sorry. Excuse me, Ms. Sassoon.
- 12 We need a word.
- 13 | THE WITNESS: Sorry. Yes.
- 14 MS. SASSOON: I thought I heard that. Apologize, your
- 15 Honor.
- 16 | Q. Now, yes or no, Mr. Bankman-Fried, a customer was not
- 17 permitted, for example, to deposit \$10 and then withdraw assets
- 18 worth a billion dollars to buy millions of muffins, right?
- 19 A. Depends on the context. In general, no.
- 20 | Q. In general, no, you could not, taking those facts as the
- 21 | facts, deposit \$10 to withdraw a billion dollars to buy muffins
- 22 | or anything else?
- 23 | A. Not without further context.
- 24 | Q. When you say further context, you mean other assets on the
- 25 | FTX exchange, right?

- A. Or potentially off the exchange.
- 2 | Q. Let's talk about that, Mr. Bankman-Fried.
- I wrote this down. This is from your testimony earlier today.
  - A. Um-hum.

1

- Q. You were giving an example about a customer withdrawing three Bitcoins, and you said that to withdraw those three Bitcoins the customer would likely be collateralized by some other asset on the exchange.
- 10 Do you recall that testimony?
- 11 | A. Yup.
- 12 Q. Isn't it true that the rules you publicized for the FTX
  13 exchange said that the collateral had to be on the exchange?
- 14  $\parallel$  A. I am not sure exactly what we said. It usually did.
- 15 Q. Isn't it true that what you said publicly was that it
- 16 always did?
- 17 A. It's possible.
- Q. Yes or no, do you recall any instance where you publicly said, there are exceptions to collateralizing your withdrawals
- 20 on the exchange?
- 21 A. I am not sure. I don't specifically recall either.
- Q. Can you identify a single one sitting on the stand right
- 23 | now?
- 24 A. I can't recall a specific instance in that direction, no.
- 25 | Q. Let me help you.

Is it your testimony that a customer did not have to post their collateral to the exchange itself in order to withdraw money?

- A. In general, a customer had to have collateral on the exchange in order to withdraw money.
- Q. And you said that over and over again to the public, didn't you?
- 8 A. I said things related to that. I am not sure if I said 9 exactly that.
- 10 Q. This was an essential feature of the automatic liquidation engine, right?
- 12 | A. Yes.

4

- Q. For an automatic liquidation engine to know to liquidate an account, the collateral had to be on the exchange, right?
- 15 A. The risk engine had to be at least aware of the collateral.
- 16 Q. And the risk engine, that's not a person, right?
- 17 A. No. There is a core computer process, that's right.
- 18 Q. And the core computer process only has information about
- 19 what assets are on the exchange, right?
- 20 A. Not necessarily.
- 21  $\mathbb{Q}$ . When it comes to liquidation, the liquidation protocol,
- 22 this computer process is evaluating collateral on the exchange,
- 23 | correct?
- 24 A. It's evaluating the number that it is given in the
- 25 database. Those, in general, were assets held on the exchange.

- 1 | It also includes lines of credit and other things.
- 2 | Q. We will turn to lines of credit, but I want to talk more
- 3 | about collateral.
- 4 | A. Um-hum.
- 5 | Q. In marketing FTX, didn't you claim that FTX's risk engine
- 6 | insulates users from the risk management of any other
- 7 | counterparties by custodying collateral?
- 8 | A. Yup.
- 9 Q. And custodying collateral, that means the collateral is
- 10 | with FTX, correct?
- 11 A. It means there is collateral with FTX, yes.
- 12 | Q. Didn't you testify under oath before Congress that, quote,
- 13 | FTX's risk management program requires that digital asset
- 14 | collateral be placed on the platform itself, rather than
- 15 | pledged, but not delivered to the platform to ensure the
- 16 | platform has immediate access to the collateral for purposes of
- 17 | managing market risks?
- 18 A. I don't remember the details. It probably had roughly
- 19 | that.
- 20  $\parallel$  Q. That's because that's how you marketed FTX, correct?
- 21 A. Sometimes, yes.
- 22 | Q. Were there other times that you said, actually, just
- 23 | kidding?
- 24 MR. COHEN: Objection.
- 25 THE COURT: Argumentative.

- 1 | Q. Did you ever amend your testimony before Congress under
- 2 oath to say actually not all users have to post collateral to
- 3 | withdraw money?
- 4 | A. No.
- 5 Q. You also testified under oath before Congress that FTX,
- 6 quote, stored collateral from our users in a way which is not
- 7 | always done in the traditional financial ecosystem to backstop
- 8 positions?
- 9 | A. Yup.
- 10 Q. Now, you also testified before Congress about the FTX US
- 11 application in May of 2022, right?
- 12 A. Yup.
- 13 | Q. And in your testimony you described how the risk and
- 14 | clearing model for FTX International's platform worked, right?
- 15 A. I may have.
- 16 | Q. And you testified that FTX's risk model on its
- 17 | international platform would work well for its U.S. business
- 18 | too, right?
- 19 A. A modified version of it.
- 20 | Q. And didn't you testify under oath that FTX used, quote,
- 21 prefunded collateral deposits instead of credit extensions.
- 22 | That was your testimony, wasn't it?
- 23 A. It may have been.
- MS. SASSOON: Mr. Bianco, can you show the witness
- 25 | what's been marked as Government Exhibit 2583.

support their trading to the FTX platform before they can begin

- 13 14
- 16 could go to page 8 of the PDF.
- 17 Q. Mr. Bankman-Fried, I direct your attention to the bottom of 18 page 8 and to page -- sorry -- page 7 of the transcript, page 8 19 of the PDF.
- 20 Do you see where it says, there is the? There is the 21 borrow lending facility. Do you see that?
- 22 A. Yes, I see it.
- 23 MR. COHEN: Are you on 7 or 8? I see.
- 24 If you could read from there to the end of the sentence.
- 25 Look up when you're done.

- 1 A. All right.
- 2 Q. Do you now recall that you told Andrew Ross Sorkin that,
- 3 | quote, there is the borrow/lending facility where users were
- 4 | lending billions of assets to each other collateralized by
- 5 assets on the exchange?
- 6 A. Yup.
- 7 MS. SASSOON: Take that down.
- 8 Q. Mr. Bankman-Fried, a typical customer on the FTX exchange
- 9 could go negative in certain types of assets, right? I think
- 10 you testified about that.
- 11 | A. Yup.
- 12 | Q. But to do so, their overall account balance across all
- 13 | assets had to stay above zero, right?
- 14 A. That's generally true, yes.
- 15 | Q. Otherwise, if their whole account balance approached zero
- 16 or was approaching going negative they would be liquidated,
- 17 || right?
- 18 | A. Right.
- 19 | Q. That was the whole selling point of FTX's innovative
- 20 | liquidation engine?
- 21 || A. That was part of it, yes.
- 22 | Q. A typical customer, for example, would not be permitted to
- 23 | hold an overall negative account balance for days, right?
- 24  $\parallel$  A. That is usually correct, yes.
- 25 | Q. Or months, right?

- 1 | A. Yup.
- 2 | Q. They would be liquidated before that happened, right?
- 3 A. In most cases, yes.
- 4 Q. And the typical customer could not, for example, pledge
- 5 | their house as collateral to trade on FTX, right?
- 6 A. There is no standard program for that, no.
- 7 | Q. And they couldn't pledge their equity in an outside
- 8 | investment, right?
- 9 A. Not without discussing it with FTX.
- 10 | Q. The general rules did not allow for pledging an outside
- 11 | investment as collateral in the exchange, right?
- 12 | A. I am not sure that's true.
- 13 | Q. Can you name any customers that were allowed to pledge
- 14 | outside investments as collateral for withdrawing money on FTX
- 15 | apart from Alameda?
- 16 | A. I can name a couple of instances where we considered or in
- 17 | fact did do that.
- 18 Q. When did you in fact do that?
- 19 | A. I believe that we did that with a firm called Crypto Lotus,
- 20 | and I believe that we considered that with Three Arrows.
- 21 | Q. Crypto Lotus, you said, is one customer that was allowed to
- 22 | pledge an outside investment. What was the size of that
- 23 | investment?
- 24 | A. I don't recall the exact amount. I think it may have been
- 25 | a hundred million.

- 1 | Q. A hundred million?
- 2 A. My guess.
- 3 | Q. Can you recall any other instance where a customer other
- 4 | than Alameda and Crypto Lotus with this 100 million was
- 5 permitted to post as collateral an outside investment?
- 6 A. Not off the top of my head.
- $7 \parallel Q$ . Sitting here today, the answer is no?
- 8 A. Correct.
- 9 Q. When Crypto Lotus was allowed to pledge this outside 100
- 10 | million, was that disclosed to the public?
- 11 A. Not specifically, no.
- 12 | Q. And you were friends with the head of Crypto Lotus, weren't
- 13 you?
- 14 | A. I don't think so.
- 15 | Q. You had a personal relationship with the head of Crypto
- 16 | Lotus?
- 17 | A. Who are you referring to?
- 18 Q. Yes or no.
- 19 A. There was someone from Crypto Lotus who I had talked to.
- 20 | Q. Was that person your friend?
- 21 A. We didn't have nonwork discussions.
- 22 | Q. So it's your testimony that you have no personal
- 23 | relationship with anybody at Crypto Lotus?
- 24 | A. There was a more junior employee who I had been friends
- 25 | with.

- 1 BY MS. SASSOON:
- 2 | Q. And for a typical customer on FTX, the amount the customer
- 3 could borrow off the exchange corresponded to the collateral
- 4 | that customer deposited, right?
- 5 A. Plus lines of credit and other things, but yes.
- 6 | Q. I'd like to ask you some questions about lines of credit,
- 7 | but first, let me ask you this: Before November 2022, isn't it
- 8 | true that you assured customers that Alameda played by the same
- 9 | rules as other traders on FTX?
- 10 A. I said some things to that extent.
- 11 | Q. Meaning you told customers in substance that Alameda played
- 12 | by the same rules as other traders on FTX, correct?
- 13 A. I remember saying that Alameda had the same trading access
- 14 | as other customers.
- 15 | Q. Is that all you recall saying?
- 16 A. I don't know the details of what I said. That is the core
- 17 | of what I recall.
- 18 | Q. So sitting here today, you don't recall assuring customers
- 19 | that Alameda generally played by the same rules as other
- 20 | traders on FTX?
- 21 A. I'm not sure.
- 22 | Q. Do you recall any instance of making those assurances?
- 23 MR. COHEN: Objection.
- 24 THE COURT: Overruled.
- 25 || A. I'm not sure. I don't recall any right now. I'm not sure

- 1 | exactly what you're referring to.
- 2 Q. Let's pull up Government Exhibit 817, which you testified
- 3 | about. I think you said this was about front running-
- 4 | A. Yup.
- 5 | Q. —right? Now in your response, you wrote, "Alameda is a
- 6 | liquidity provider on FTX, but their account is just like
- 7 | everyone else's." Do you see that?
- 8 | A. Yup, I do.
- 9 Q. Where in your response, if anywhere, does it say front
- 10 | running?
- 11 | A. At the time, I thought it was implicit from the question
- 12 | that it was responding to.
- 13 | Q. Mr. Bankman-Fried, it does not say front running anywhere
- 14 | in your tweet, right?
- 15 A. It says liquidity provider in my tweet, and in the tweet it
- 16 was responding to, it described trading against the market.
- 17 | Q. Does your tweet identify any way in which Alameda's account
- 18 | was not like everybody else's?
- 19 A. No, it doesn't.
- 20 MS. SASSOON: Let's pull up what's marked as
- 21 Government Exhibit 318.
- 22 | Q. This is an email that you sent on March 22, 2022, correct?
- 23 | A. Yup.
- 24 MS. SASSOON: The government offers Government
- 25 Exhibit 318, not for its truth.

- 14
- 15
- 16
- 17 running?
- 18 No. Α.
- 19 MS. SASSOON: Okay. Let's take that down.
- 20 Look at the top. Does your email response mention anywhere
- 21 front running?
- 22 Not explicitly. Α.
- 23 The answer is no.
- 24 Not explicitly. Α.
- 25 The words "front running" are not in your email, correct?

- 1 | A. I agree with that.
- 2  $\parallel$  Q. And do you see where you wrote, "The rough answer is: 1)
- 3 | Alameda is a trader on FTX 2) Alameda does not have any special
- 4 | access; its account is like everyone else's"? Do you see that?
- 5 | A. Yup.
- 6 MS. SASSOON: We can take that down.
- 7 | Q. And didn't you tell journalists in 2022 that Alameda played
- 8 by the same rules as other traders on the exchange?
- 9 A. I'm not sure exactly what I said.
- 10 | Q. Zeke Faux, he's a journalist, right?
- 11 | A. Yup.
- 12 Q. He works at Bloomberg?
- 13 A. I think that's right.
- 14 | Q. And you've met him before, right?
- 15 A. Yup.
- 16 | Q. You've given him interviews before?
- 17 | A. Yup.
- 18 | Q. You met with him several times, didn't you?
- 19 A. Yup.
- 20 | Q. And among other times, you met with him in early 2022,
- 21 | correct?
- 22 | A. I don't remember exactly when. That sounds about right.
- 23  $\parallel$  Q. And he came to the Bahamas?
- 24 | A. Yup.
- 25 | Q. And didn't you tell him in early 2022 that Alameda played

- 1 | by the same rules as other traders?
- 2 A. I don't remember exactly what I said.
- 3 | Q. Are you denying that you said to Zeke Faux, "Alameda plays
- 4 | by the same rules as other traders"?
- 5 A. I'm not denying that. I'm saying I don't remember.
- 6 Q. So you might have said that.
- 7 A. I'm not sure what I said.
- 8 MS. SASSOON: Mr. Bianco, can you pull up Government
- 9 | Exhibit 2511B.
- 10 | Q. And Mr. Bankman-Fried, I want to direct your attention to
- 11 | the middle paragraph and ask you to read from the word "but"
- 12 | that's at the end of the fourth line of the second paragraph
- 13 until the word "FTX." Actually, could you just read that one
- 14 | sentence.
- MR. COHEN: To himself?
- MS. SASSOON: Yes.
- 17 | THE COURT: Yes.
- 18 | A. I've read that.
- 19 | Q. Now do you remember telling Zeke Faux in early 2022 that
- 20 | Alameda played by the same rules as other traders?
- 21 | A. Not in that wording, no.
- 22 | Q. So you don't recall that.
- 23 A. No.
- 24  $\parallel$  Q. Do you recall telling him that in other wording?
- 25  $\parallel$  A. I recall saying that Alameda wasn't front running other

- 1 customers, that its trading access was like other customers. I
- 2 don't remember exactly how I said it.
- 3 | Q. And did you tell Zeke Faux that Alameda received special
- 4 | treatment in other respects?
- 5 A. I don't remember talking about it.
- 6 Q. So you didn't say that to him.
- 7 A. I don't remember doing so.
- 8 | Q. You told other members of the media that Alameda's account
- 9 access on FTX was the same as other users, didn't you?
- 10 A. I'm not sure about the phrasing.
- MS. SASSOON: Let's pull up Government Exhibit 2525,
- 12 | just for the witness and the Court and counsel.
- 13 And if we could go to the second page.
- 14 And the government offers Government Exhibit 2525.
- 15 THE COURT: Received.
- 16 | (Government's Exhibit 2525 received in evidence)
- MS. SASSOON: Mr. Bianco, if you could publish the
- 18 | second page for the jury.
- 19 BY MS. SASSOON:
- 20 | Q. Mr. Bankman-Fried, do you see the February 8, 2022, email
- 21 | you sent to Patricia Kowsmann at wsj.com?
- 22 | A. Yup.
- 23  $\parallel$  Q. Could you read the fifth bullet point here. Out loud,
- 24 | please.
- 25 | A. Yup. "While Alameda is a user on FTX, their volume is a

- 1 | very small fraction of overall exchange volume, and their
- 2 | account's access is the same as others'. It and its traders
- 3 does not have any special access to client information, market
- 4 data, or trading."
- 5 MS. SASSOON: Okay. We can take that down.
- 6 | Q. While you were CEO of Alameda, you also claimed that
- 7 | Alameda had no special privileges on FTX, didn't you?
- 8 A. I'm not sure about the phrasing.
- 9 Q. In substance, did you claim that Alameda had no special
- 10 privileges on FTX?
- 11 A. I'm not sure. I don't remember doing so in those words.
- 12 | Q. Do you remember doing so in other words?
- 13 | A. I remember saying that I did not believe Alameda would be
- 14 | front running or preying on user's information on the exchange,
- 15 | that their trading access was just like other users'. I'm not
- 16 sure. I did thousands of interviews. I don't honestly
- 17 | remember the details.
- 18 | Q. That's the limit of what you recall describing about
- 19 | Alameda being the same as other customers?
- 20 | A. That's the limit of what I can remember off the top of my
- 21 head.
- 22 | Q. Isn't it true you said Alameda and FTX operated separately?
- 23  $\parallel$  A. I'm not sure about the exact phrasing.
- $24 \parallel Q$ . Did you make representations that in substance conveyed
- 25 | that Alameda and FTX operated separately?

- 1 | A. In some ways, yes.
- 2 | Q. What do you mean "in some ways"?
- 3 A. I remember that coming up in some specific instances with
- 4 | respect to specific ways in which they could operate
- 5 | separately. I'm not sure about the more general context.
- 6 Q. Isn't it true that in September of 2022 you claimed that
- 7 | Alameda was a wholly separate entity from FTX?
- 8 A. I remember saying—using that phrase at some point.
- 9 Q. And that was published in an article by Bloomberg, right?
- 10 | A. I don't remember where.
- 11 | Q. But you remember saying it.
- 12 A. I remember that phrase. I don't remember what the context.
- 13 | Q. Do you remember that being a public statement of yours?
- 14 A. I think so.
- 15 | Q. You also told the public that FTX viewed Alameda as a
- 16 | "neutral piece of market infrastructure." Do you recall that?
- 17 | A. No, I don't. I'm not sure I didn't say it, though.
- MS. SASSOON: Mr. Bianco, can you pull up Government
- 19 | Exhibit 906. It's marked but not in evidence.
- 20 Can you go to the next page.
- 21 Mr. Bianco, do you have a redacted version of this
- 22 | exhibit?
- 23 Why don't we take that down. We'll come back to it.
- 24 BY MS. SASSOON:
- 25  $\parallel$  Q. Sitting here today, Mr. Bankman-Fried, do you deny that

- 1 | Alameda was the only FTX customer that accepted FTX customer
- 2 | fiat deposits directly into its own bank account?
- 3 A. FTX has other payment processors.
- 4 | Q. That's not what I asked. I asked you whether you denied
- 5 | that Alameda was the only FTX customer that accepted FTX
- 6 customer deposits directly into its own bank account.
- 7 A. I'm not sure. I'm not sure if there were other payment
- 8 processors that were also FTX customers.
- 9 Q. Can you identify a single one sitting here today?
- 10 A. I'm not confident.
- 11 | Q. So no, you cannot?
- 12 A. Not with hundred percent confidence.
- 13 | Q. Sitting here today, do you deny that Alameda's main trading
- 14  $\parallel$  account had a \$65 billion line of credit that no other customer
- 15 | had?
- 16 A. Yup, that was the maximum withdrawable size.
- 17 | Q. So you agree that Alameda was the only customer with a
- 18 | \$65 billion line of credit.
- 19 A. In terms of maximum size, yes.
- 20 | Q. And sitting here today, do you deny that Alameda's main
- 21 | trading account had an "Allow Negative" flag?
- 22 | A. I-I'm not sure which account that applied to in
- 23 particular. It may have.
- 24  $\parallel$  Q. Sitting here today, isn't it true that you know that the
- 25 | info@alamedaresearch account had an "Allow Negative" flag?

- 1 A. I don't remember which subaccounts did and didn't.
- 2 | Q. Sitting here today, do you deny that Alameda had some
- 3 | accounts with an "Allow Negative" flag?
- 4 A. I believe that's correct.
- 5 | Q. And that flag did not apply to other FTX customers,
- 6 correct?
- 7 A. Not to my knowledge.
- 8 THE COURT: Not to your knowledge. There's a double
- 9 negative there.
- 10 | THE WITNESS: I'm sorry. I don't know of any other
- 11 customers that weren't FTX related in some way that it applied
- 12 | to.
- 13 | THE COURT: Thank you.
- 14 BY MS. SASSOON:
- 15 | Q. Sitting here today, do you deny that Alameda could withdraw
- 16 | billions of dollars from the FTX exchange using a line of
- 17 | credit without risk of being liquidated?
- 18 A. I think that might be right. I'm not sure about the risk
- 19 of being liquidated part.
- 20 | Q. Let me ask it this way: Alameda—do you deny that Alameda
- 21 | could withdraw billions of dollars from the FTX exchange using
- 22 | a line of credit without being subject to the typical
- 23 | auto-liquidation protocol?
- 24  $\parallel$  MR. COHEN: Objection, form.
- 25 THE COURT: Overruled.

MS. SASSOON: Mr. Bianco, can you pull up Government

I don't think I said that in that way.

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- 1 | ridiculous,"' Mr. Croghan said. "And he said, 'I honestly
- 2 | think it's negative EV for me to cut my hair. I think it's
- 3 | important for people to think I look crazy.'"" Do you see
- 4 | that?
- 5 A. I see that on the screen.
- 6 Q. Do you deny that you said that to Mr. Croghan?
- 7 | A. I have no memory of saying it in that way and don't think I
- 8 | would have. I may have said parts of that or that with other
- 9 context.
- 10 | Q. At the time this article was published did you put out any
- 11 | statement denying what was published by The New York Times?
- 12 A. I don't remember reading this at the time.
- 13 | Q. Didn't you just testify that you recognized the article,
- 14 | Mr. Bankman-Fried?
- 15 A. Vaguely.
- MS. SASSOON: We can take that down.
- 17 | Q. You testified last week that you wore shorts and T-shirts
- 18 | because they were comfortable, right?
- 19 | A. Yeah.
- 20  $\parallel$  Q. Anthony Scaramucci, he was one of your investors, right?
- 21 A. I believe so.
- 22 | Q. And he actually traveled with you to the Middle East to
- 23 | meet with additional investors to raise money, right?
- 24 | A. Yup.
- 25 || Q. And when you were in the Middle East, didn't he tell you

- 1 | that you needed to wear a suit and tie to your meetings?
- 2 A. For some of them, yeah.
- 3 | Q. And didn't you tell him that T-shirt and shorts were part
- 4 of your brand?
- 5 A. I don't remember saying that. I may have.
- 6 Q. Yes or no: Do you recall saying that?
- 7 A. I don't recall it, no.
- 8 | Q. The name Alameda Research, you testified last week that you
- 9 | chose that name in order to be under the radar from your
- 10 competitors, right?
- 11 | A. Yeah.
- 12 | Q. That's not what you said in 2021, right?
- 13 | A. I'm not sure.
- 14 | Q. In 2021 didn't you say that you used the name Alameda
- 15 Research to mislead banks?
- 16 A. I don't remember saying that.
- MS. SASSOON: Mr. Bianco, can you please play
- 18 Government Exhibit 917 in evidence.
- 19 | Q. And this is a clip from a podcast you did in April, on
- 20 | April 1, 2021.
- 21 (Video played)
- 22 | Q. That was you talking in that video, Mr. Bankman-Fried,
- 23 | correct?
- 24 | A. Yup.
- 25  $\parallel$  Q. You testified that you stumbled your way into Michael

- 1 | Kives's Super Bowl party. Do you recall that?
- 2 A. The seats at the actual physical Super Bowl, yes.
- 3 | Q. And you flew to the Super Bowl in a private jet, didn't
- 4 you?
- 5 A. I don't remember.
- 6 | Q. You don't recall flying to the Super Bowl in a private
- 7 | plane?
- 8 A. I don't recall how I got there.
- 9 Q. Is that because you traveled on private planes so
- 10 | frequently?
- 11 A. It's because I traveled over a hundred times that year. I
- 12 | can't recall how I went any particular time.
- 13 | Q. And many of those times on a private plane, correct?
- 14  $\parallel$  A. Some of them, yes.
- 15 | Q. You spent around \$15 million on private jet travel while
- 16 you were FTX CEO, correct?
- 17 | A. I'm not sure what the number is.
- MS. SASSOON: Mr. Bianco, can we show the witness
- 19 | what's been marked as Government Exhibit 1473.
- 20 | Q. That's a photo of you, correct?
- 21 A. Yup.
- 22 MS. SASSOON: The government offers Government
- 23 | Exhibit 1473.
- 24 MR. COHEN: No objection.
- 25 THE COURT: Received.

- 1 (Government's Exhibit 1473 received in evidence)
- MS. SASSOON: Mr. Bianco, can you publish it for the
- 3 | jury.
- 4 BY MS. SASSOON:
- 5 | Q. Mr. Bankman-Fried, is that you in shorts and a T-shirt on a
- 6 private plane?
- 7 A. Chartered plane, at least, yes.
- 8 | Q. You also hired planes to fly Amazon packages to the Bahamas
- 9 | for FTX, correct?
- 10  $\parallel$  A. Not me personally. I think FTX did something of that sort.
- 11 | Q. And you authorized that, right?
- 12 | A. Yeah.
- 13 | Q. And that cost hundreds of thousands of dollars to fly
- 14 | packages on planes to FTX in the Bahamas?
- 15 A. I'm not sure exactly how much it cost.
- 16 | Q. How much would you approximate it cost?
- 17 A. I don't know.
- 18 MS. SASSOON: We can take that down.
- 19 | Q. So you authorized it but you didn't know what it cost.
- 20  $\parallel$  A. That's—that's correct.
- 21 | Q. You testified about some money you donated to charity. Do
- 22 | you recall that?
- 23 A. Yup.
- 24 | Q. And isn't it true that you thought it would be good for FTX
- 25 | public relations to spend millions of dollars in donations each

- 1 | year?
- 2 A. I thought that some donations could have public—positive
- 3 | public relations value. Those were separate from what I was
- 4 | testifying about, but yes.
- 5 | Q. You also testified about a document retention policy at
- 6 | FTX. Do you recall that?
- 7 A. Yup.
- 8 | Q. Isn't it true that you set your Signal messages with FTX
- 9 | employees to auto-delete before any such policy went into
- 10 | effect?
- 11 | A. Yeah.
- 12 | Q. You testified that investors invested in FTX in the last
- 13 | investment round at a valuation of \$40 billion. Do you recall
- 14 | that testimony?
- 15 A. Yup.
- 16 | Q. And isn't it true that for FTX International, the valuation
- 17 was actually 32 billion?
- 18 A. You're right. 32 plus 8 for FTX.US.
- 19 | Q. So just to be clear, in that round, FTX International is
- 20 | valued at 32 billion, correct?
- 21 A. Yup, that's correct.
- 22 | Q. You also testified that you wished FTX had done a better
- 23 | job managing risk. Do you recall that?
- 24 | A. Yeah.
- 25  $\parallel$  Q. While you were CEO of FTX, isn't it true that you said the

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it is then.

MR. COHEN: Yeah. Can we have some foundation of what

THE COURT: What's on the screen.

- 18
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- 20
- 21 On-I'm not sure exactly what that was referring to.
- 22 You don't recall saying that?
- I don't remember the context. 23 Α.
- 24 Do you recall saying that in any context?
- 25 Α. I'm not confident.

MS. SASSOON: Mr. Bianco, if you could pull up what's marked as Government Exhibit 2583.

And the government offers Government Exhibit 2583.

MR. COHEN: No objection if it's not for its truth.

MS. SASSOON: Not for its truth, your Honor.

THE COURT: Received on that basis.

(Government's Exhibit 2583 received in evidence)

MS. SASSOON: Mr. Bianco, can you scroll down.

Can you go up a page, please.

## BY MS. SASSOON:

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- Q. Do you see the heading here, Mr. Bankman-Fried, "The FTX risk management system is tested safe and conservative"?
- 13 A. I do see that.
- 14 MS. SASSOON: We can take that down.
- 15 Q. During your time as CEO of FTX, you went so far as to
- 16 | publicly criticize other businesses in the industry that you
- 17 considered less than maximally responsible in terms of their
- 18 | actual underlying financial health. Do you recall that?
- 19 | A. I don't recall that quote. I recall the sentiment.
- 20 | Q. And you expressed that publicly, didn't you?
- 21 A. At some times. I'm not sure what you're referring to in
- 22 | particular.
- 23 | Q. For example, you went on a podcast with Matt Levine in July
- 24 | of 2022 and you criticized other businesses that you said were
- $25 \parallel less$  than maximally responsible in the industry. Do you recall

- 1 | that?
- 2 | A. Vaguely.
- 3 | Q. And you criticized other crypto businesses that you said
- 4 | had poor risk management. Do you recall that?
- 5 A. Not that phrasing, but I may have.
- 6 | Q. So yes or no: Do you recall expressing that sentiment
- 7 | publicly on a podcast with Matt Levine?
- 8 A. Yeah, I do.
- 9 Q. We've talked a lot about margins. FTX also had customers
- 10 | who engaged in spot trading, right?
- 11 | A. Yup.
- 12 | Q. Customers, for example, like Marc-Antoine Julliard, right?
- 13 | A. I believe so.
- 14  $\parallel$  Q. And an example of spot trading is using US dollars, for
- 15 | example, to buy one Bitcoin, right?
- 16 A. Yup.
- 17 | Q. And spot trading does not involve leverage, right?
- 18 A. That's correct.
- 19 | Q. And a customer could join FTX and decide not to opt into
- 20 | the spot margin, right?
- 21 A. That's right.
- 22 | Q. And they could decide not to loan out their assets,
- 23 | correct?
- 24 | A. That's right.
- 25  $\parallel$  Q. And isn't it true that in November of 2022, FTX did not

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- 1 prioritize in any way the withdrawals of customers who only did
- 2 | spot trading on the exchange?
- 3 A. We didn't get around to doing that at that time, that is
- 4 | correct.
- 5 | Q. Prior to November 11, 2022, you were at all times the CEO
- 6 of FTX, correct?
- 7 A. Yup.
- 8 | Q. You worked very hard, right?
- 9 | A. Yup.
- 10 | Q. You cared a lot about your business.
- 11 | A. Yup.
- 12 | Q. You had a vision for the business, right?
- 13 A. Yup.
- 14 | Q. And you were so focused on the success of your business
- 15 | that you had very little time for anything else, right?
- 16 A. Generally, yeah.
- 17 | Q. For example, you didn't have a lot of time for dating.
- 18 A. That's right.
- 19 | Q. And sometimes I believe you testified you were working 22
- 20 | hours a day, correct?
- 21 A. During particularly crazy times, yes.
- 22 | Q. And is it fair to say you wanted FTX to grow?
- 23 | A. Yeah.
- 24 | Q. And you wanted it to be successful.
- 25 | A. Yup.

- 1 | Q. And as the owner of Alameda, you also wanted Alameda to
- 2 | make money, right?
- 3 | A. Yup.
- 4 Q. You wanted Alameda to be successful, correct?
- 5 | A. Yup.
- $6 \parallel Q$ . Correct?
- 7 | A. Yes.
- 8 | Q. One feature FTX offered was margin trading; is that right?
- 9 | A. Yes.
- 10 | Q. And if a customer deposited money, they could trade with
- 11 | some leverage on FTX, correct?
- 12 A. Yup.
- 13 | Q. And margin trading refers to making trades on the FTX
- 14 | exchange, correct?
- 15 A. In this context, yes.
- 16 | Q. I'm asking you about margin trading generally on FTX. That
- 17 | refers to trading on the FTX exchange, doesn't it?
- 18 | A. Yup. Yes.
- 19 | Q. And FTX had limits for how much leverage a customer could
- 20 | trade with; isn't that right?
- 21 A. In general, yes.
- $22 \parallel Q$ . And for example, the larger the trade, the less leverage
- 23 was generally permitted on FTX, correct?
- 24 A. Generally; not always.
- 25  $\parallel$  Q. That was the general rule for the exchange, correct?

- 1 A. In many circumstances, yes.
- 2 Q. Didn't you advertise that the larger the trade, the lower
- 3 | the leverage?
- 4 A. At least at some points in time, that is—I think at many
- 5 points in time that was true.
- 6 Q. And that would include in 2022, correct?
- 7 A. I believe so.
- 8 | Q. Now when you founded FTX, a big selling point was FTX's
- 9 | superior liquidation engine, right?
- 10 A. Yup.
- 11 | Q. You were very proud of that?
- 12 | A. Yeah.
- 13 | Q. You marketed it to your customers?
- 14 | A. Yup.
- 15 | Q. And to your investors?
- 16 A. Yup.
- 17 | Q. And to Congress. You described it to Congress?
- 18 A. We mostly described the perspective of the FTX.US engine,
- 19 which had many similarities to the FTX International one.
- 20  $\parallel$  Q. The FTX.US model was modeled after the FTX International
- 21 | superior liquidation engine, right?
- 22 A. That sounds about like what I would have said.
- 23  $\parallel$  Q. And you marketed this liquidation engine to the public too,
- 24 | right?
- 25 | A. Yeah.

- 1 | Q. And sometimes you referred to this as FTX's "risk-reducing
- 2 | market structure"; is that right?
- 3 A. I'm not sure about that.
- 4 | Q. So you have the liquidation engine, sometimes it was
- 5 | referred to as the risk management engine?
- 6 A. Yup.

- Q. And I want to return to your testimony before Congress.
- 8 MS. SASSOON: If we could pull up 913A.
- 9 And this is testimony before Congress on December 8,
- 10 2021. This is in evidence, so if we could publish this for the
- 11 || jury.
- 12 | Q. And isn't it true that in this testimony before Congress,
- 13 | in December of 2021, you described FTX's "risk-reducing market
- 14 | structure"?
- MS. SASSOON: And we could go to the next page.
- 16 | A. Yeah.
- 17 | Q. And you talked about its "resilient risk-reducing
- 18 | platform, " right?
- 19 A. Yup.
- 20 MS. SASSOON: And if we could go to the fifth page of
- 21 | this pdf.
- 22 | Q. Isn't it true that you testified that FTX's "automated risk
- 23 | management systems helped to minimize risk and protect
- 24 | investors"?
- 25 || A. Yup.

- 1 | Q. You also testified that "automated risk management systems
- 2 ensure customer accounts trading multiple different assets do
- 3 | not go net negative across customer positions." Do you see
- 4 | that?
- 5 | A. Yup.
- 6 | Q. And this was a way to prevent losses to other customers on
- 7 | the exchange, correct?
- 8 A. Yup.
- 9 | Q. And when we talk about liquidating an account using the
- 10 | risk engine, that means selling the collateral posted for the
- 11 | account to cover any trading losses, right?
- 12 A. In general.
- 13 | Q. And you claimed to Congress and elsewhere that this
- 14 | liquidation model was safe and conservative, right?
- 15 A. That's what I believed.
- 16 | Q. So yes, you said that publicly, right?
- 17 | A. Yeah.
- 18 | Q. And you told the public, for example, that this
- 19 | automatic—and we can take that down—that this automatic
- 20 | liquidation process at FTX would prevent clawbacks, right?
- 21 A. Would—I don't think it went quite that far. That it would
- 22 | help reduce or prevent clawbacks.
- 23 | Q. So yes or no: You made statements that your liquidation
- 24 | engine would prevent clawbacks?
- 25  $\parallel$  A. I don't remember saying it with exactly that phrasing.

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- 9 10
- 11 A. Yup.
- 12 And this was posted publicly?
- 13 A. Yup.
- 14 MS. SASSOON: And if we could go to the second page.
- 15 Do you see under "FTX Features" where it says "Preventing
- 16 Clawbacks"? Do you see that?
- 17 I see it saying that it significantly reduces the
- 18 likelihood of clawbacks.
- 19 Do you see the heading "Preventing Clawbacks"?
- 20 Α. Yes.
- 21 And beneath that, as you noted, it says, "FTX significantly
- 22 reduces the likelihood of clawbacks from ever occurring by
- using a three-tiered liquidation model." Do you see that? 23
- 24 Α. Yup.
- 25 MS. SASSOON: We could take that down.

- 1 | Q. Isn't it true that you also told the public that there was
- 2 | never a day when FTX customer losses exceeded FTX daily
- 3 revenue?
- 4 A. Yeah.
- 5 | Q. And you stated that because of that, FTX risk management
- 6 did not have any big issues, didn't you?
- 7 A. That it had not yet had any, yeah.
- 8 | Q. And you told the public that unlike other exchanges,
- 9 | because of its risk engine, FTX had never had clawbacks, right?
- 10  $\parallel$  A. I—yeah, I think I probably said that.
- 11 | Q. And you marketed—I believe you testified that you marketed
- 12 | this engine, and in doing so, didn't you criticize poorly
- 13 designed exchanges that "lost hundreds of millions of dollars
- 14 of customer funds to clawbacks"?
- 15 A. Yup.
- 16 | Q. And you claimed that FTX was solving that issue by
- 17 | preventing clawbacks with the three-tiered liquidation model,
- 18 | right?
- 19 A. Not without qualifiers.
- MS. SASSOON: Well, let's pull up what's marked as
- 21 Government Exhibit 2534.
- 22 And Mr. Bianco, if you could scroll.
- 23 | Q. This is a marketing deck for FTX, correct?
- 24 | A. I'm not sure. It looks like one.
- 25 | Q. And did FTX have marketing decks?

- A. It did sometimes have marketing decks.
- 2 Q. And those decks were shared with people external to FTX,
- 3 | correct?

- 4 A. Generally, yes.
- 5 MS. SASSOON: The government offers Government
- 6 | Exhibit 2534.
- 7 MR. COHEN: Objection, foundation.
- 8 MS. SASSOON: Your Honor, we can offer it subject to 9 connection.
- 10 THE COURT: I'll take it subject to connection.
- 11 (Government's Exhibit 2534 received in evidence)
- MS. SASSOON: If we could go to page 4.
- 13 BY MS. SASSOON:
- 14 | Q. Do you see here it says, "current futures exchanges are
- 15 designed really poorly"?
- 16 A. I see that.
- 17 | Q. And do you see the first bullet says those exchanges "lost
- 18 | hundreds of millions of dollars of customer funds to
- 19 | clawbacks"?
- 20 A. Yup.
- 21 MS. SASSOON: Let's go to page 6.
- 22 | Q. Do you see at the top where it says "How is FTX Solving
- 23 | These Issues?"
- 24 | A. Mm-hmm.
- 25  $\parallel$  Q. And what does it say underneath that?

- 1 THE COURT: Sorry. We need a word.
- 2 | A. Yes.
- 3 | Q. And what does it say right underneath that?
- 4 A. "Preventing Clawbacks," that it "significantly reduces the
- 5 | likelihood of clawbacks."
- 6 | Q. Mr. Bankman-Fried, what are the two words under the
- 7 | question of "How is FTX Solving These Issues?"
- 8 A. The first word is "Preventing," the second word is
- 9 | "Clawbacks."
- 10 | Q. And in marketing FTX, you said that FTX's three-tiered
- 11 | liquidation model was one way to prevent clawbacks, right?
- 12 | A. I remember saying that it would—that I believed it would
- 13 | reduce likelihood of them.
- 14 | Q. And do you not consider reducing the likelihood of
- 15 | clawbacks the same thing as preventing clawbacks?
- 16 A. I think it's ambiguous.
- 17 | Q. And does this page say both?
- 18 A. Yeah. One is as a general header, the other is as a
- 19 | specific statement.
- 20 | Q. And in describing how FTX would reduce clawbacks, you
- 21 | marketed FTX's fast liquidation process, right?
- 22 A. Yeah. In substance.
- 23  $\parallel$  Q. And the unique backstop liquidity provider program, right?
- 24 | A. Yup.
- 25 | Q. And you also referred to FTX's insurance fund, which you

- 1 | stated would prevent customer losses, right?
- 2 | A. Yup.
- 3 | Q. Now I think you said you didn't recognize this deck
- 4 | specifically. Is this consistent with how you marketed the
- 5 | liquidation engine?
- 6 A. At a high level, yes.
- 7 Q. Is there anything on this page that is different from how
- 8 | you marketed the liquidation engine?
- 9 A. I mean, I—I don't think I would have used the phrase "we
- 10 | leverage the insurance fund to prevent customer losses"
- 11 | verbatim, but similar sentiment.
- 12 | Q. So the substance here is consistent with how you marketed
- 13 | the liquidation engine, correct?
- 14 A. More or less.
- 15 | Q. I believe you testified that you had some involvement in
- 16 | responding to customer support tickets. Do you recall that?
- 17 | A. Yup.
- 18 | Q. And FTX had some internal written guidance for how to
- 19 | respond to customers, didn't it?
- 20  $\parallel$  A. It may have.
- 21 | Q. Were you familiar with written guidance for how to respond
- 22 | to customer inquiries?
- 23  $\parallel$  A. I'm familiar with one or two early documents, or at least I
- 24 | vaguely remember them. I don't remember the details of them.
- 25  $\parallel$  Q. Were you aware that FTX had written guidance for frequently

- 1 | asked questions?
- 2 A. That rings a bell.
- 3 | Q. And did you see that type of document?
- 4 A. I at least glanced at it. I don't know whether I read it
- $5 \parallel \text{in detail.}$
- 6 Q. And so you were aware that your employees relied on written
- 7 guidance to respond to customer support questions.
- 8 A. I'm not sure about that.
- 9 Q. Well, did you review written guidance for frequently asked
- 10 | questions or not, Mr. Bankman-Fried?
- 11  $\parallel$  A. I-I remember at one point seeing a document that had a
- 12 | title something like that. I'm not sure whether it was
- 13 | something employees relied on.
- 14  $\parallel$  Q. When you saw it, what did you believe it related to?
- 15 A. Someone's thoughts—I can't remember if it was mine or
- 16 | someone else's—on ways to respond to some customer support
- 17 questions.
- 18 | Q. So did you personally write some thoughts for how to
- 19 respond to customer support questions?
- 20 A. I don't remember.
- 21 | Q. Didn't you just testify that you wrote your own thoughts
- 22 | for how to respond to customers?
- 23 A. I don't think I said that.
- 24  $\parallel$  Q. So the document that you recall seeing, what was it?
- 25 | A. I don't remember any details about it.

- 1 | Q. So yes or no, Mr. Bankman-Fried: Are you aware that
- 2 | written guidance for responding to customer questions included
- 3 | the statement "FTX doesn't have clawbacks"?
- 4 | A. That particular phrasing doesn't ring a bell for me.
- $5 \parallel 0$ . I'll move on.
- 6 Mr. Bankman-Fried, you never disclosed to the public
- 7 | that Alameda was not subject to the same automatic liquidation
- 8 process as other FTX customers, right?
- 9 A. I'm not sure we did.
- 10 | Q. Sitting here today, do you recall ever publicly disclosing
- 11 | that?
- 12 | A. No.
- 13 | Q. And in 2022—in 2020, isn't it true that you directed Gary
- 14 | and Nishad to change the rules in the code so that the
- 15 | auto-liquidation rules that applied to other customers on the
- 16 | exchange would not apply in the same way to Alameda?
- 17 A. I suggested that they make some alteration to it, yes.
- 18 | Q. For that purpose, correct?
- 19 A. Yup.
- 20  $\parallel$  Q. And so by 2020, you knew that Alameda had distinct rules
- 21 | for liquidation, correct?
- 22 | A. Yeah.
- 23  $\parallel$  Q. And you certainly knew that in May 2022 when you authorized
- 24 | the FTX terms of service, correct?
- 25  $\parallel$  A. At a high level, yeah.

- 1 Q. And you didn't tell FTX customers about this change in the
- 2 | code, correct?
- $3 \parallel A$ . I don't think so.
- 4 | Q. And you didn't tell your investors about this change to the
- 5 | code, correct?
- 6 A. I'm not sure.
- 7 | Q. Do you recall ever telling your investors that you directed
- 8 | this change in the code?
- 9 | A. No.
- 10 | Q. And when you told Congress about FTX's liquidation
- 11 | protocol, did you make clear that Alameda's accounts were not
- 12 | subject to the same rules?
- 13 | A. No.
- 14 | Q. And what we've just been talking about, that's the "Allow
- 15 | Negative" flag, correct?
- 16 | A. I'm not sure.
- 17 | Q. Sitting here today, you're not sure?
- 18 A. That's correct.
- 19 | Q. That's your testimony?
- 20 MR. COHEN: Objection.
- 21 THE COURT: Overruled.
- 22 | A. That's correct.
- 23 | Q. You were CEO of FTX, right?
- 24 | A. Yes.
- 25  $\parallel$  Q. And you called the shots as the CEO, didn't you?

- 1 A. I called some of them.
- 2 | Q. And you're a pretty smart guy, right?
- 3 MR. COHEN: Objection.
- 4 THE COURT: Sustained.
- 5 Q. You think of yourself as a smart guy?
- 6 MR. COHEN: Same objection.
- 7 | THE COURT: Overruled.
- 8 A. In many ways. Not in all ways.
- 9 Q. You went to MIT, correct?
- 10 A. Yup.
- 11 | Q. You studied physics there?
- 12 A. Yup.
- 13 | Q. And as CEO of FTX, you thought highly of yourself, right?
- 14 | A. I did.
- 15 | Q. And you were dedicated to the success of your business,
- 16 | right?
- 17 A. That's right.
- 18 | Q. So much so that sometimes you worked seven days a week.
- 19 A. Usually.
- 20 | Q. So much so that sometimes you were too busy to get a
- 21 | haircut, right?
- 22 A. Yup.
- 23 | Q. And I believe you testified that the auto-deleveraging
- 24 | event that preceded this change to the code was potentially
- 25 | catastrophic to the exchange, right?

- 1 A. That's right.
- 2 | Q. It presented systemic risk to the entire system and all of
- 3 | its platforms, right?
- 4 A. That's right.
- 5 | Q. And it was potentially very bad for the platform, right?
- 6 A. Yup.
- 7 Q. So is it your testimony that as CEO of FTX, after this
- 8 catastrophic event, you did not learn the details of the code
- 9 change that you directed?
- 10 A. That's correct. I trusted Gary and Nishad.
- 11  $\parallel$  Q. You testified on direct that FTX had an AWS database,
- 12 | correct?
- 13 A. Yup.
- 14 | Q. And you described its content, right? For example, it
- 15 | stored customer account information?
- 16 A. Yup, that's right.
- 17 | Q. And it had information about trades?
- 18 A. Yup.
- 19 Q. And customer balances?
- 20 A. Yup.
- 21 | Q. And as CEO, you had access to the database, correct?
- 22 | A. Nope.
- 23 | Q. Your testimony is that you did not have the ability to
- 24 | access the database?
- 25  $\parallel$  A. I never did. To my knowledge, I didn't have access to it.

- 1 I'm asking you whether you had authorization to search the 2 database.
- 3 I have no idea whether someone had created an account in my
- 4 name that in theory was designed for me. If so, I never used
- 5 it.

9

- And so it's your testimony that until October 2022, you 6
- 8 That's correct. And even as of then, I never looked in the AWS database.
- 10 After FTX declared bankruptcy, isn't it true that one of 11 the first things you did was try to restore your administrative
- access to the AWS database? 12
- 13 That's not how I would put it.

never looked in the database.

- 14 Isn't it true that in the weeks following the bankruptcy,
- 15 you asked to have your access to the AWS database restored?
- Not-I was not specifically looking for my personal access 16 17 to the AWS database.
- 18 Isn't it true you were requesting AWS access?
- 19 I was requesting it on behalf of the joint provisional 20 liquidators in the Bahamas.
- 21 So yes or no: You made requests to restore access to the 22 AWS database?
- I'm not sure exactly what you're referring to here. 23
- 24 THE COURT: Look, could you just answer the question 25 instead of trying to ask the questioner what she's referring

- 1 | to?
- THE WITNESS: Okay.
- 3 | A. No.
- 4 Q. Isn't it true that you made to-do lists after FTX's
- 5 | collapse that included things like "try to get AWS access"?
- 6 A. Probably.
- 7 | Q. And so isn't it true that you were trying to get AWS access
- 8 | after FTX declared bankruptcy?
- 9 | A. Yes.
- 10 | Q. Now putting aside the AWS database, you did know that
- 11 | Alameda had a line of credit with FTX while you were CEO,
- 12 | correct?
- 13 | A. Yes.
- 14 | Q. And it's true, isn't it, that most customers of FTX did not
- 15 | have a line of credit, right?
- 16 A. That's correct.
- 17 | Q. Most customers had to post actual assets with FTX in order
- 18 | to borrow money, right?
- 19 A. Yes, that's correct.
- 20 | Q. But you permitted Alameda to borrow without requiring that
- 21 | it post collateral to the exchange, right?
- 22 | A. To my knowledge, a number of market makers had lines of
- 23 | credit.
- 24 | Q. That wasn't my question, Mr. Bankman-Fried. My question
- 25 | was: You permitted Alameda to borrow from FTX without

- 1 | requiring that it post collateral to the exchange.
- 2 A. That was not my understanding at—I'm not sure what time
- 3 period you're referring to.
- 4 | Q. Yes or no: While you were CEO of FTX, you permitted
- 5 Alameda to borrow from the exchange without requiring it to
- 6 post collateral in the same fashion as other FTX customers.
- 7 A. That does not describe my understanding for most of my
- 8 | tenure as CEO of FTX.
- 9 Q. Didn't you just testify that most customers did not have a
- 10 | line of credit?
- 11 | A. That's correct.
- 12 | Q. And wasn't the effect of Alameda's line of credit
- 13 permitting it to borrow without posting collateral?
- 14  $\parallel$  A. That is correct.
- 15 | Q. And isn't it true that at least by May of 2022, you
- 16 | understood that Alameda's line of credit permitted Alameda to
- 17 | withdraw money from the exchange without posting collateral?
- 18 A. I'm not sure I understood that as of then, no.
- 19 | Q. You testified under oath in this courtroom before, didn't
- 20 you?
- 21 A. Yup.
- 22 | Q. And you were asked "In May of 2022, could Alameda's
- 23 | collateral take the form of assets that were not posted to the
- 24 | exchange, correct?
- 25 MR. COHEN: Objection.

- Q. That was Alameda's main trading account, correct?
- 2 | A. Yup.

- 3 Q. And despite your testimony that you never looked in the
- 4 database, you were familiar with that account, weren't you?
- 5 MR. COHEN: Objection to form.
- 6 THE COURT: Sustained.
- 7 Q. Mr. Bankman-Fried, you were familiar with that account
- 8 | during your time as CEO of FTX, correct?
- 9 A. Yup.
- 10 | Q. And you testified that you understood that the info@
- 11 | account had a negative balance in the billions at various
- 12 points in time, correct?
- 13 | A. I don't remember which points in time that was referring
- 14 | to.
- 15 | Q. Yes or no, you testified that you understood that the info@
- 16 | account had a negative balance in the billions at various
- 17 points in time?
- 18 A. That is not how I remember my testimony.
- 19 | Q. Didn't you testify, Mr. Bankman-Fried --
- 20 | THE COURT: There was a court reporter. So if there
- 21 | is a page and a line --
- MS. SASSOON: Yes. 2355, your Honor.
- 23  $\parallel$  Q. And the quote is, quote: My understanding was that it was
- 24 | around \$2 billion on average of borrowing through the info@
- 25 | account.

- 1 Did you give that testimony?
- 2 A. That sounds about right.
- 3 | Q. You knew that during your time as FTX CEO, right?
- 4 | A. Yup.
- 5 | Q. Just to be clear, you understood that this account had a
- 6 negative balance in the multiple billions while you were CEO?
- 7 A. Overall positive, but negative in some assets.
- 8 | Q. Wasn't it your testimony that it was your understanding
- 9 | that it was around \$2 billion on average of borrowing through
- 10 | that account?
- 11 | A. Yeah.
- 12 | Q. You testified last week that you gave Gary and Nishad some
- 13 | instructions to increase Alameda's line of credit on FTX,
- 14 | correct?
- 15 A. I gave them suggestions, and I believe that's how they were
- 16 | interpreted, yes.
- 17 | Q. Isn't it true you testified that you told them it probably
- 18 | made sense to increase the line of credit such that it would be
- 19 able to continue providing orders.
- 20 That was your testimony, right?
- 21 | A. Yeah.
- 22 MS. SASSOON: If we could publish Government Exhibit
- 23  $\parallel$  644 in evidence.
- 24 | Q. This is a snapshot from the AWS database. I want to direct
- 25 | your attention to the first row, Mr. Bankman-Fried.

- Just to be clear, in advance of this trial you spent
- 2 | time searching the AWS database, correct?
- $3 \parallel A$ . That is correct.
- 4 | Q. You ran queries in the database?
- 5 | A. Yup.
- 6 0. You knew how to do that?
- 7 A. I learned how to do that, yes.
- 8 Q. So, yes, you ran queries?
  - A. Yes.

- 10 | Q. And here, for account the user name
- 11 | info@AlamedaResearch.com, Do you see where it says borrow
- 12 | roughly 65 billion?
- 13 A. Yup.
- 14 | Q. Do you see that for this account the allow-negative column
- 15 | is checked?
- 16 | A. Yes, I do.
- 17 | Q. Do you see, under spot margin enabled, that is not checked?
- 18 A. I do see that.
- 19  $\parallel$  Q. And spot margin enabled, that's the program that allowed
- 20 | customers who posted collateral to withdraw borrowed funds from
- 21 | the exchange, right?
- 22  $\parallel$  A. That was the most frequent way, yes.
- 23  $\parallel$  Q. But spot margin is not enabled for this account?
- 24  $\parallel$  A. Not on that particular subaccount.
- 25  $\parallel$  Q. When you say for that particular subaccount, we are talking

- about the info@AlamedaResearch.com account that you said had a negative balance, correct?
- A. We are talking particularly about account 9, one of the accounts on that issuer, yes.
- Q. Without spot margin enabled for this account, this account was borrowing using a special line of credit, right?
- 7 A. I'm not sure if that's -- I'm not sure if that's exactly 8 the right pricing. It may be.
- 9 Q. It says \$65 billion under borrow, right?
- 10 A. Yes, I see that.
- 11 | Q. As CEO, you were aware of lines of credit, correct?
- 12 A. Yup.
- Q. And that they were not extended to most customers at the exchange, right?
- 15 A. Yup.
- Q. And I think you testified that lines of credit were provided to other market makers on the exchange.
- 18 Do you recall that?
- 19 A. Yup.
- Q. And when we are talking about market makers, I just want to be clear, the typical or average customer of the exchange was not given a line of credit, right?
- 23 A. That's essentially correct.
- Q. And isn't it true that for other market makers on the exchange with lines of credit, they were prohibited from

- 1 | withdrawing money off the exchange through their line of
- 2 | credit?
- 3 A. I'm not a hundred percent confident in that.
- 4 | Q. Didn't you sign lines-of-credit agreements for market
- 5 | makers of FTX?
- 6 A. Um-hum. Yes, I did.
- 7 Q. Didn't those agreements say that the money could not be
- 8 | withdrawn off of the exchange?
- 9 A. I think some of them did say that.
- 10 | Q. And as far as you know, there was no other customer in the
- 11 | exchange with a \$65 billion line of credit, correct?
- 12 | A. That is correct.
- 13 | Q. And there were no other customers with a line of credit of
- 14 | a billion dollars or more, right?
- 15 A. That's correct.
- 16 | Q. And these other market makers, you didn't own those
- 17 | companies, right?
- 18 A. That's correct.
- 19 | Q. They were not affiliated entities of FTX, correct?
- 20 | A. That's correct.
- 21 | Q. So if those market makers made money, you were not the
- 22 | recipient of the profits, right?
- 23 | A. That's correct.
- 24 MS. SASSOON: Now I want to pull up Government Exhibit
- 25  $\parallel$  5, which is in evidence, which the parties have stipulated is a

- 1 document called LOCs, dated September 5, 2022.
- 2 | Q. Mr. Bankman-Fried, you created this document, right?
- 3 | A. It looks like a document I made.
- 4 Q. When you say it looks like a document you made, is the
- 5 content here the content of a document that you created?
- 6 A. I believe so.
- 7 | Q. And you are aware, aren't you, that Google metadata
- 8 | obtained from a search warrant by the government shows that you
- 9 created this spreadsheet?
- 10 MR. COHEN: Objection.
- 11 | THE COURT: Sustained as to form.
- 12 MS. SASSOON: Let's pull up Government Exhibit 5M.
- 13 | Q. This is metadata for Government Exhibit 5, correct?
- 14 A. I'm not sure.
- 15 | Q. What's the email address associated with the creation
- 16 | information for Government Exhibit 5M?
- 17 | A. Sam@alameda-research.
- 18 MS. SASSOON: We can take that down and if we can pull
- 19 | back up Government Exhibit 5.
- 20 | Q. In this document you created, do you see row 2?
- 21 | A. I do.
- 22 | Q. What is the email in column A?
- 23 A. Info@AlamedaResearch.com.
- 24 | Q. What is the number in your spreadsheet in column B in row
- 25 | 2?

- 1 A. About 65 billion.
- 2 Q. What is the next largest line of credit listed in this
- 3 | spreadsheet you made?
- 4 | A. 150 million.
- 5 | Q. So Alameda's line of credit was more than \$64 billion
- 6 | larger than any other customer, correct?
- 7 | A. Yup.
- 8 Q. Now, by September of 2022, Alameda was only about 2 to 3
- 9 percent of trades on FTX, right?
- 10 A. Yup.
- 11 | Q. You had successfully gotten a number of other market makers
- 12 | besides Alameda to trade on FTX, right?
- 13 | A. Yup.
- 14  $\parallel$  Q. And Alameda was just one of 10 or 15 core market makers, I
- 15 | think you testified?
- 16 A. By volume, yes.
- 17 | Q. So none of those other core market makers ever had a line
- 18 of credit more than \$150 million, right?
- 19 A. That's right.
- 20  $\parallel$  Q. And the purpose of this line of credit was to help FTX
- 21 customers meet bids and offers on the exchange, right?
- 22 A. That was my understanding.
- 23  $\parallel$  Q. So this was for trading on the exchange, wasn't it?
- 24  $\parallel$  A. That was my original understanding, yes.
- MS. SASSOON: Let's look at Government Exhibit 96 in

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- 12 You signed this, right?
- 13 Α. Yup.
- 14 And in extending lines of credit to market makers besides Q.
- 15 Alameda, this was the type of contract that market makers
- 16 signed, right?
- 17 A. At least in some cases. I am not sure beyond that.
- 18 MS. SASSOON: Let's go back to the first page.
- 19 Can you name another market maker that did not sign a
- 20 line-of-credit agreement?
- 21 I'm honestly not sure who did and didn't.
- Let's look at item number 4, funds advanced through the 22
- line of credit. 23
- 24 Can you read item B.
- 25 May not be withdrawn from FTX exchange and.

- 1 | Q. With respect to this line-of-credit agreement, the line of
- 2 credit could not be used to withdraw money from the FTX
- 3 | exchange, correct?
- 4 A. Yeah. Or at least that's what the agreement said, yeah.
- 5 | Q. And Alameda never signed one of these agreements, right?
- 6 A. I'm not sure.
- 7 | Q. Are you aware of a line-of-credit agreement signed by
- 8 | Alameda?
- 9 A. I am not aware for almost anyone.
- 10  $\mathbb{Q}$ . So the answer is no?
- 11 | A. That's correct.
- 12 | Q. And Alameda was permitted to use its line of credit to
- 13 | withdraw money from the exchange, right?
- 14  $\parallel$  A. I now believe that was probably true.
- 15 | Q. And that was never publicly disclosed, correct?
- 16 A. Not that I know of.
- 17 | Q. Instead, you told the public that FTX viewed Alameda as a
- 18 | neutral piece of market infrastructure, right?
- 19 MR. COHEN: Objection to form.
- 20 THE COURT: Sustained as to form.
- 21 MS. SASSOON: Let's put up what's marked as Government
- 22 | Exhibit 906.
- The government offers Government Exhibit 906.
- MR. COHEN: If it's not offered for its truth, no
- 25 | objection, your Honor.

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- 20
- 21 I'm not saying I didn't say it.
- 22 Mr. Bankman-Fried, you agree, don't you, that Alameda could 23 never have accumulated a multibillion dollar negative balance 24 in FTX if it had been a regular customer of the exchange,

25 right?

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relationship and it wouldn't have had on nearly as large of a

happened to FTX. Alameda wouldn't have had the fiat@

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position.

- 1 You see that?
- 2 | A. I do.
- 3 | Q. Mr. Bankman-Fried, isn't it true that from the early days
- 4 of FTX Alameda was allowed to exceed normal borrowing limits on
- 5 | the exchange, yes or no?
- 6 A. I am not sure.
- 7 | Q. Well, as you testified, after FTX collapsed and before you
- 8 were arrested, you spoke to a number of reporters, right?
- 9 | A. Yup.
- 10 | Q. That was before you knew you would be facing criminal
- 11 | charges, correct?
- 12 | A. Yeah.
- 13 | Q. Back in early December 2022, didn't you admit to several
- 14 | reporters that Alameda had been allowed to exceed normal
- 15 | borrowing limits on the FTX exchange since its early days, yes
- 16 or no?
- 17 A. I don't remember saying it in that way.
- 18 MS. SASSOON: Let's pull up Government Exhibit 2503,
- 19 | which is in evidence.
- 20  $\parallel$  Q. Do you see this is the article by Joshua Oliver on December
- 21 | 4, 2022?
- 22 A. Yup.
- 23 MS. SASSOON: If we could go to the second page and
- 24 | continue.
- 25 | Q. Do you see there where it says: He admitted that Alameda

- had been allowed to exceed normal borrowing limits on the FTX
  exchange since its early days.
- 3 Do you see that?
- 4 A. I can read that, yeah.
- 5 | Q. Are you denying that you said that?
- A. I don't think I would have said that in that way. I am not sure exactly what's that is referring to.
- Q. In early December 2022, did you put out any public statement disputing this article?
- 10 A. I don't remember. Probably not. I disagreed with nearly
- 11 | every article written about me then.
- 12 Q. You voluntarily gave interviews to a number of reporters,
- 13 | correct?
- 14 | A. Yup.
- 15 | Q. And you made statements on the record, correct?
- 16 A. Yup.
- 17 | Q. Is it your testimony that Josh Oliver wrote something you
- 18 | didn't say?
- A. I'm not sure. That appears to be linking to something. I
  am not sure what that is. I'm not sure the context.
- 21 MS. SASSOON: We can take that down.
- 22 | Q. Fair to say that you never disclosed to customers anything
- 23 | about Alameda being allowed to exceed normal borrowing limits
- 24 | on FTX, right?
- 25 | A. I think that's right.

- 1 | Q. You never posted that to Twitter?
- 2 A. That's right.
- 3 | Q. You didn't say it to Congress?
- 4 A. That's right.
- 5 | Q. You didn't say it in advertisements for FTX?
- 6 A. That's right.
- 7 Q. And you didn't disclose it on the FTX website, right?
- 8 A. Not to my knowledge.
- 9 Q. And isn't it true that as CEO of FTX you were aware that
- 10 | Alameda had more leeway than other traders on the exchange?
- 11 MR. COHEN: Objection.
- 12 | THE COURT: Sustained as to form.
- 13 | Q. Mr. Bankman-Fried, isn't it true that you used those words
- 14 | that you knew that Alameda had more leeway than other traders
- 15 on the FTX exchange?
- 16 A. As of when?
- 17 | Q. Yes or no, do you recall saying that?
- 18 A. Not in those words specifically, and I don't know what
- 19 context it was in.
- 20 | THE COURT: Sir, do you remember saying that in words
- 21 or in substance?
- 22 | THE WITNESS: Referring to -- referring to some
- 23 particular things in some particular time periods, yes.
- 24 | THE COURT: Go ahead. Thank you.
- 25  $\parallel$  Q. When you say referring to some particular things and time

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- 1 | periods, in what ways were you referring to Alameda having more
- 2 | leeway on the exchange?
- 3 A. Well, it is certainly the case that -- it is certainly the
- 4 | case that eventually I came to know that Alameda had put on a
- 5 | far larger position than I had anticipated and that that was a
- 6 | result of the, among other things, fiat@ relationship.
- 7 | Q. It was also the result of the margin rules that did not
- 8 | apply to Alameda, correct?
- 9 A. I'm not sure that's how I see it, no.
- 10 | Q. Zeke Faux, he's a journalist, right?
- 11 | A. Yes.
- 12 | Q. I believe you testified you spoke with him a number of
- 13 | times, right?
- 14 | A. Yes.
- 15 | Q. In early December 2022, you spoke with Zeke Faux on the
- 16 | record, right?
- 17 | A. When?
- 18 | Q. December of 2022.
- 19 | A. Yes.
- 20 | Q. He came to your penthouse in the Bahamas, right?
- 21 A. Yup.
- 22 | Q. You spoke with him for hours?
- 23 A. I don't remember how long.
- 24 | Q. It was about 11 hours, wasn't it?
- 25 | A. No.

- 1 | Q. More than five, wasn't it?
- 2 | A. No.
- 3 | Q. He was at your penthouse for upwards of 10 hours, wasn't
- 4 he?
- 5 A. I am not sure how long he was around there. I think we
- 6 | spoke for roughly one hour.
- 7 | Q. And in that in-person meeting didn't you tell him that
- 8 | Alameda did not have to follow the same margin rules as other
- 9 | traders at FTX?
- 10 A. I am not sure. I may have.
- MS. SASSOON: Your Honor, permission to approach the
- 12 | witness.
- 13 THE COURT: Yes.
- 14 Q. I'm handing you Government Exhibit 2511, what's been marked
- 15 as that.
- 16 Do you recognize this?
- 17 | A. No.
- 18 | Q. You have never seen it before?
- 19 | A. No.
- 20 MS. SASSOON: Then let's pull up what's marked as
- 21 Government Exhibit 2511A.
- 22 | Q. Do you recognize this?
- 23 | A. I recognize -- I didn't read it, but I recognize it.
- 24  $\parallel$  Q. And this is an article written by Zeke Faux about his time
- 25 | with you in the penthouse, correct?

- 1 | Q. If you could read to yourself at the bottom of the page,
- 2 starting what FTX is and ending with he said.
- 3  $\parallel$  A. I've read that.
- 4 Q. Does that refresh your memory about whether you told Zeke
- 5 | Faux that Alameda did not follow the same margin rules as other
- 6 | traders on FTX and that it had more leeway on the exchange?
- 7 A. No, it doesn't.
- 8 MS. SASSOON: We could take that down.
- 9 Q. I want to talk to you about MobileCoin.
- 10 A. OK.
- 11 | Q. You testified about an incident involving MobileCoin,
- 12 || right?
- 13 A. Yup.
- 14  $\parallel$  Q. And that was around April of 2021?
- 15 A. That sounds about right.
- 16 | Q. And you were still CEO of Alameda at the time?
- 17 | A. Yup.
- 18 | Q. And on that occasion an FTX customer exploited a loophole
- 19 | in the risk engine, correct?
- 20  $\parallel$  A. A few of them, yes.
- 21 | Q. When I say a few of them, you mean a few loopholes?
- 22 A. Yes.
- 23 | Q. And the automatic liquidation engine or risk engine did not
- 24 | shut down the position in time, correct?
- 25 | A. It didn't shut it down as quickly as I would have wanted it

- 1 | to.
- 2 | Q. And because of that, by the point that you were shutting
- 3 down the position, it was too big for any of the backstop
- 4 | liquidity providers to step in, right?
- 5 A. Outside of Alameda, correct.
- 6 Q. And you said that Alameda stepped in but that was not
- 7 | through an automatic process, right?
- 8 A. That's right.
- 9 Q. That was a manual intervention, correct?
- 10 A. Yup.
- 11 | Q. And you testified that Alameda was willing to take on the
- 12 | large position of tokens, right?
- 13 A. Right.
- 14 | Q. When you said Alameda was willing, you meant you decided
- 15 | that Alameda would do this, right?
- 16 A. Effectively, yes.
- 17 Q. Because you were the CEO, correct?
- 18 A. Yup.
- 19 | Q. You testified that the insurance fund wasn't involved
- 20 | because the account still had a positive net asset value,
- 21 | right?
- 22 A. Among other reasons.
- 23 | Q. That was a reason you gave in your testimony, correct?
- 24 A. That was one of them, yup.
- 25  $\parallel$  Q. To be clear, when you decided to transfer this account to

- 1 | Alameda, Alameda ultimately ended up losing about \$800 million
- 2 on this position, right?
- 3 A. That wasn't my memory, but I am not sure.
- 4 Q. You recall that Alameda lost hundreds of millions of
- 5 dollars from taking over this account.
- 6 A. I recall that it might have. I don't recall what
- 7 | ultimately happened.
- 8 | Q. Do you have any memory of Alameda losing any money in
- 9 | taking over this position?
- 10 A. I don't recall how it turned out months later.
- 11 | Q. I didn't hear you. I'm sorry.
- 12 | A. I don't recall how it ultimately turned out. I knew that
- 13 was a risk.
- 14 | Q. And so you have no memory one way or the other whether
- 15 | Alameda lost or made money on that position?
- 16 A. I wouldn't say I have no memory. I don't feel confident.
- 17 | I could take a wild guess if you wanted me to.
- 18 | Q. I don't want you to take a wild guess.
- 19 | A. OK.
- 20 MS. SASSOON: One moment.
- 21 | Q. And you testified that the tokens in this account that
- 22 | Alameda took over were illiquid, right?
- 23 | A. At least many of them were at least relatively illiquid.
- 24 | I'm sorry. That's correct.
- 25  $\parallel$  Q. What that meant was, if you wanted to sell the tokens, you

- 1 | couldn't get the price at which the tokens has been trading in 2 | the very near recent past, correct?
- 3 A. That's right.
- 4 | Q. And so you knew, when you transferred this account to this
- 5 | account to Alameda, that Alameda was going to lose money on the
- 6 | account, right?
- 7 A. I don't think I knew it would. I thought it very well
- 8 | might.
- 9 Q. There was no other backstop liquidity provider that would
- 10 | take on this account, correct?
- 11 A. That's correct.
- 12 | Q. That's because it was a loser, right?
- 13  $\parallel$  A. I'm not sure I'd put it that way.
- 14 | Q. That's because no other backstop liquidity provider was
- 15 | willing to take on the risk of losing hundreds of millions of
- 16 dollars on this position, correct?
- 17 A. That sounds right.
- 18 | Q. In this instance, the positive net value of the coin did
- 19 | not translate into millions of available dollars, correct?
- 20 A. I suspected that it very well might not.
- 21 | Q. And yes or no, if Alameda, if you had not transferred this
- 22 | account to Alameda, FTX would have ended up with a loss, right?
- 23 | A. If I hadn't taken any of my actions, I don't think FTX
- 24 | would have ended up with a loss.
- 25  $\parallel$  Q. If the account ended up having a negative value, the

- 1 | insurance fund of FTX would have to cover that loss, correct?
- 2 | A. Yes.
- 3  $\parallel$  Q. And assuming that loss was in the hundreds of millions of
- 4 dollars, that would have been a loss larger than daily revenue,
- 5 | correct?
- 6 A. Yup, that's right.
- $7 \parallel Q$ . And if FTX covered that loss, covered a loss of hundreds of
- 8 | millions of dollars, that would have shown up on FTX's books,
- 9 | correct?
- 10 | A. Yeah.
- 11 | Q. And investors would have seen that, correct?
- 12 MR. COHEN: Objection.
- 13 | THE COURT: What's the objection?
- 14 MR. COHEN: Speculation.
- 15 THE COURT: Sustained as to form.
- 16 | Q. Mr. Bankman-Fried, in the event that FTX suffered a
- 17 | multihundred million dollar loss, that would show up on FTX's
- 18 | books, right?
- 19 A. I presume that it came in a form of like an insurance fund
- 20 loss, yes.
- 21  $\parallel$  Q. And FTX sent its financial information to its investors,
- 22 | correct?
- 23 | A. It ultimately did end up sending them. I am not sure
- 24 contemporaneous to that time period.
- 25  $\parallel$  Q. But it sent financial information about FTX revenue, right?

- 1 A. Yeah, that's right.
- 2 Q. And expenses, correct?
- 3 A. It eventually started sending them. I am not sure as of 4 then.
- MS. SASSOON: If we can pull up Government Exhibit 64.
- 6 This is in evidence.
- 7 Mr. Bianco, if you could publish this for the jury, 8 please.
- 9 Q. Do you recall Caroline Ellison testified that this was an 10 Alameda update document that she sent to you?
- 11 A. I think so.
- MS. SASSOON: Mr. Bianco, if you could zoom in on the section: Notable idiosyncratic PNL stuff.
- 14 Q. Do you see where it says negative 850 million from BTMX thing?
- 16 A. Yup.
- 17 Q. And the MobileCoin exploit, that also involved BTMX,
- 18 | correct?
- 19 A. I believe so, yes.
- 20 MS. SASSOON: We can take that down.
- 21 | Q. You did not disclose to FTX's investors that the
- 22 | liquidation engine had been exploited, correct?
- 23 MR. COHEN: Objection. Form.
- 24 | THE COURT: What's the objection?
- MR. COHEN: Form.

- THE COURT: Yes, I heard that. What's wrong with the
- 2 | form?
- 3 MR. COHEN: Leading.
- 4 THE COURT: Overruled. It's cross-examination.
- 5 A. I had screwed up there as well.
- Q. Yes or no, did you disclose to your investors that a
- 7 | customer had exploited FTX's liquidation engine?
- 8 A. No. Although I am not sure that's exactly how I would
- 9 describe that incident.
- 10 | Q. A moment ago didn't you say that a customer exploited
- 11 | loopholes in the risk engine?
- 12 A. Yes. I can explain, if you want.
- 13 | Q. That's all right.
- 14 You also didn't disclose to customers that a customer
- 15 | had exploited loopholes in the risk engine, correct?
- 16 A. Same response.
- 17 | Q. What's the answer, Mr. Bankman-Fried?
- 18 A. No. That's not exactly how I would phrase it, but that's
- 19 correct. I did not.
- 20 | Q. And this incident in April 2021, soon thereafter, in July
- 21 | 2021, you raised about \$900 million from investors, right?
- 22 A. That's right.
- 23 | Q. That was from highly respected VC firms?
- 24 A. Among others, yes.
- 25 || Q. You publicized that to your Twitter followers, right?

- 1 | A. Yup.
- 2 | Q. You continued to raise money in 2021 and early 2022, right?
- 3 | A. Yup.
- 4 MS. SASSOON: Mr. Bianco, if we could pull up
- 5 Government Exhibit 1023, which is in evidence, so publish it to
- 6 | the jury.
- 7 | Q. Mr. Bankman-Fried, do you recall Professor Easton's
- 8 | testimony that this is a list of investors whose funds were
- 9 | transferred from FTX to Alameda between July 2021 and January
- 10 | 2022?
- 11 A. I don't remember -- I remember at a high level him arguing
- 12 | that. I don't remember the specifics.
- 13 | Q. When you say you remember him arguing that, do you recall
- 14 | testimony to that effect?
- 15 A. I remember testimony on that topic, yeah.
- 16 | Q. Ryan Salame, he was one of your trusted employees, right?
- 17 | A. Yeah.
- 18 | Q. You considered him a loyal employee?
- 19 A. I think I did.
- 20  $\parallel$  Q. And after you raised more than a billion dollars from
- 21 | investors, you told Ryan Salame to transfer that money to
- 22 | Alameda, didn't you?
- 23 | A. Nope.
- 24 | Q. Didn't you tell Ryan Salame something to the effect of, why
- $25 \parallel$  would you leave the fucking funds just sitting there?

- 1 A. I have no memory of that.
- 2 | Q. You have no memory of that?
- 3 | A. That's correct.
- 4 | Q. Let's talk about EcoSerum. You testified on direct that in
- 5 | late 2021 you had some discussions about getting FTX revenue to
- 6 | a billion dollars, right?
- 7 A. Yup.
- 8 | Q. I believe you said you wanted revenue for 2021 to be over a
- 9 | billion because it's just a round number, right?
- 10 A. Ideally, yes.
- 11 | Q. And you testified that those conversations were in late
- 12 | 2021 or early 2022, correct?
- 13 A. Sometime around then. I don't remember exactly when.
- 14 | Q. And you testified that, around late 2021, Nishad told you
- 15 | that, quote, he had dealt with it?
- 16 A. Something to that effect, yes.
- 17 | Q. And I believe you also testified that at that time Nishad
- 18 | told you he dealt with it by including \$50 million worth of
- 19 | EcoSerum staking awards in revenue, correct?
- 20 A. Fees on those, yes.
- 21 | Q. And that got revenue above \$1 billion?
- 22 A. I believe so.
- 23 | Q. You testified that when Nishad described this you, you were
- 24 | surprised?
- 25 || A. Yup.

- 1 | Q. You had not thought about this at all prior to that?
- 2 A. That's right.
- 3 Q. As part of your role in raising money for FTX, you sent FTX
- 4 | revenue numbers to your investors, right?
- 5 A. That's right.
- 6 | Q. Something called an FTX stat sheet was among the financial
- 7 | information you sent, right?
- 8 | A. Yup.
- 9 | Q. And you sent FTX revenue stats to investors multiple times
- 10 | during 2021, right?
- 11 A. Yeah, I believe so.
- MS. SASSOON: If we could publish what's in evidence
- 13 | as Government Exhibit 320.
- 14 | Q. This is an email that you sent to Paradigm, which is one of
- 15 | your VC investors, correct?
- 16 | A. Yup.
- 17 | Q. And the attachment to this email on April 25, 2021 says FTX
- 18 stats, 2021-04-23 Excel.
- 19 Do you see that?
- 20 A. Yes.
- 21 | Q. And this is that FTX stat sheet we have been talking about?
- 22 A. I think so.
- 23 MS. SASSOON: Let's take a look at that. If we could
- 24 | pull up Government Exhibit 320A, the email attachment.
- 25  $\parallel$  Q. If we look at column E, row 8, at that point, in April of

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- 1 MS. SASSOON: And if we can now pull up Government
- 2 | Exhibit 51, which is in evidence.
- 3 BY MS. SASSOON:
- 4 | Q. Do you see that, Mr. Bankman-Fried?
- 5 | A. Yup.
- 6 | Q. This is also an FTX stat spreadsheet, right?
- 7 | A. Yes.
- 8 | Q. And this, in column E, row 8, has revenue above a billion
- 9 dollars for 2021, right?
- 10 | A. Yeah.
- 11  $\parallel$  Q. So this is an FTX stat spreadsheet as of the end of 2021,
- 12 | right, or later?
- 13 A. I'm not sure when it's as of.
- 14  $\parallel$  Q. This would be by the end of the year or later?
- MR. COHEN: Objection.
- 16 THE COURT: Overruled.
- 17 A. It looks like it was—if you scrolled over, I could give
- 18 you more information about when it was from.
- 19 MS. SASSOON: Mr. Bianco, if you could scroll over.
- 20  $\parallel$  A. Looks like this is from sometime around the fall of 2022.
- 21 | Q. And so this is after year end 2021 at some point.
- 22  $\parallel$  A. Yup, by a fair bit.
- 23 | Q. And this was also sent to investors, right?
- 24 | A. I'm not sure if this one in particular was. It may have
- 25 | been. Some of them were.

- 1 | Q. And you continued to send FTX stat spreadsheets to
- 2 | investors after 2021, right?
- 3 | A. Yup.
- 4 | Q. And the \$1 billion revenue figure here includes the
- 5 | EcoSerum staking fees, right?
- 6 A. I'm not sure. Probably.
- 7 | Q. Didn't you testify that that's what got revenue above a
- 8 | billion dollars?
- 9 A. The revenue numbers that I was getting on the FTX
- 10 | spreadsheet were not quite in line with the revenue numbers
- 11 | that were popping up on the financials. I'm not entirely sure
- 12 | why.
- 13 | Q. Let's take a look.
- 14 MS. SASSOON: Mr. Bianco, there's a tab here called
- 15 | Financials. If you can keep going among the tabs. Right
- 16 | there.
- 17 | Q. And do you see column C, row 31 and 32, you have staking
- 18 | fees of 69 plus million dollars?
- 19 A. Yup, I see that.
- 20  $\parallel$  Q. And so this spreadsheet sent after the end of 2021 does
- 21 | include the staking fees, right?
- 22 A. I include some staking fees. I'm not sure if that's just
- 23 | EcoSerum or if that's also other things.
- 24 MS. SASSOON: Now let's pull up Government
- 25 | Exhibit 323, which is in evidence.

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- 1 | Q. Now this document, which says Rewards Agent Agreement, is
- 2 | about EcoSerum staking fees, right?
- 3 A. Sorry. Can I read it?
- 4 | Q. Sure. And if you'd like the page turned, let me know and
- 5 Mr. Bianco will facilitate that.
- 6 A. All right. Turn the page.
- 7 Turn the page.
- 8 Turn the page.
- 9 Turn the page.
- 10 All right. Yes, that's what this looks like.
- 11 | Q. And you signed this, right?
- 12 A. Yup.
- 13 | Q. And if we could go back to the first page of the document.
- 14 | It's dated January 1, 2021, right?
- 15 A. That's when it's effective as of.
- 16 | Q. But you didn't sign it on January 1, 2021, right?
- 17 A. I probably not.
- 18 | Q. This document wasn't created until the end of 2021,
- 19 | correct?
- 20 | A. I'm not sure exactly when it was created, but probably.
- 21 | Q. Probably because you signed it much later than January 1,
- 22 | 2021, correct?
- 23 A. That's my guess.
- 24  $\parallel$  Q. And that's your guess because you don't recall signing it
- 25  $\parallel$  on January 1, 2021, right?

- 1 A. It's my best guess that I don't specifically recall when I
- 2 | signed this, but given how things unfolded, my guess is that I
- 3 | signed it roughly when you're saying.
- 4 | Q. And isn't that your guess because, as you testified, you
- 5 weren't thinking about EcoSerum staking fees at all until late
- 6 | 2021, when you wanted to get revenue above a billion dollars?
- 7 A. Yup, that's right.
- 8 | Q. And this wasn't the first time that you signed a document
- 9 more than a year after its supposed effective date, correct?
- 10 A. I think it was not.
- 11 | Q. Meaning you had signed other documents more than a year
- 12 | after their supposed effective date, correct?
- 13 A. Yup, that's right.
- 14 MS. SASSOON: We could take that down.
- 15 | Q. You testified about a conversation with Caroline Ellison
- 16 where you discussed maybe Alameda shouldn't have made venture
- 17 | investments. Do you recall that testimony?
- 18 A. Yeah, I remember that.
- 19 | Q. Now when we're talking about maybe Alameda shouldn't have
- 20 | made venture investments, you made the decision for those
- 21 | venture investments, right?
- 22 A. For some of them.
- 23 | Q. It was your decision to spend several billions of dollars
- 24 | on venture investments in 2021 and 2022, correct?
- 25 | A. Yeah, I think a few billion—excuse me. Sorry. I think a

- 1 | few billion of them were my decision.
- 2 Q. For example, it was your decision to buy out Binance's
- 3 | equity stake in FTX for about \$2 billion in July of 2021,
- 4 | right?
- 5 | A. I was heavily involved in those discussions. There
- 6 were—the discussions of what to do, I likely was the one who
- 7 | ultimately pulled the trigger.
- 8 Q. You were the final decision-maker, correct?
- 9 | A. Yeah.
- 10 | Q. And some of the investments that you directed depended for
- 11 | their success on the crypto market continuing to perform well,
- 12 | correct?
- 13 | A. Yeah.
- 14 | Q. For example, I think you said the crypto mining company GDA
- 15 was one example of that.
- 16 A. Yup.
- 17 | Q. And when I say GDA, I mean Genesis Digital Assets.
- 18 A. Yup, that's right.
- 19 | Q. And you thought those investments were worthwhile, right?
- 20 | A. I did.
- 21 | Q. And you were willing to take on the risk of a market
- 22 downturn and make those investments.
- 23  $\parallel$  A. I was—I was excited to do so if they were hedged.
- 24 | Q. Well, you made many of these investments before Alameda was
- 25 | hedged, right?

- 1 A. My understanding at the time I made them, that Alameda
- 2 would be promptly hedging them.
- 3 | Q. Well, yes or no: You made some of those investment
- 4 decisions before Alameda was actually hedged.
- 5 A. Before they actually hedged, yes.
- 6 | Q. And you thought that there was a chance those investments
- 7 | could make a lot of money, right?
- 8 A. Yeah.
- 9 | Q. And when Alameda wasn't hedged, there was also risk
- 10 | associated with these investments, right?
- 11 | A. Yeah.
- 12 | Q. And even with hedging, there was still risk, correct?
- 13 A. Yes, risk never goes to zero.
- 14 | Q. You considered yourself risk neutral while you were CEO of
- 15 | FTX, right?
- 16 A. I—in particular contexts, yes.
- 17  $\parallel$  Q. For example, in the context of investment decisions, right?
- 18 A. It depends on the size of the investment.
- 19 | Q. For some of these venture investments you took a
- 20 | risk-neutral approach, correct?
- 21 A. On noncorrelated small factors, yes.
- 22 | Q. So I want to understand what you mean by that. Put in
- 23 | simple terms, didn't you consider yourself more comfortable
- 24 | than other people doing things, making investment decisions
- 25  $\parallel$  that might backfire if there was a chance at making a lot of

- 1 | money?
- 2 MR. COHEN: Objection, form.
- 3 | THE COURT: Overruled.
- 4 A. As a general matter, in many contexts, at least compared to
- 5 many people, I think that was true.
- 6 | Q. And let's just talk about a few of your other investments.
- You spent about \$23 million buying out your favorite video game, right?
- 9 A. Not at the time that I—that we made the acquisition, but 10 yes.
- 11 | Q. I didn't follow that. Yes or no: Did you buy out
- 12 | Storybook Brawl?
- 13 | A. Yes.
- 14 | Q. And was that about a \$23 million investment?
- 15 A. I don't remember the exact number. That sounds about
- 16 | right.
- 17 | Q. You also made investments in the media, right?
- 18 A. I think there were a few small ones, yeah.
- 19 | Q. For example, you invested in The Block, which is a
- 20 cryptocurrency news site, right?
- 21 A. Yup.
- 22 | Q. And among other things, didn't you provide about
- $23 \parallel \$16$  million to finance the purchase of an apartment in the
- 24 | Bahamas for the CEO of The Block?
- 25 A. I don't remember the details. I know that I was asked if

- we would loan money with respect to it. I don't remember what came of that.
- 3 Q. So yes or no: Do you recall helping finance the purchase
- 4 of an apartment for The Block's CEO?
- 5 A. I remember there were discussions around that. I don't
- 6 | remember what the conclusion was.
- 7 Q. So sitting here today, do you recall whether you provided
- 8 | financing for the CEO of The Block to get an apartment?
- 9 MR. COHEN: Asked and answered. Objection.
- 10 THE COURT: Overruled.
- 11 A. I don't recall for sure.
- 12 | Q. You might have?
- 13 MR. COHEN: Same objection.
- 14  $\parallel$  A. Yeah, we might have.
- 15 THE COURT: Go ahead.
- MS. SASSOON: If we could publish Government
- 17 | Exhibit 1029.
- 18 | Q. This slide refers to a company called Dave Inc. It was
- 19 | your decision to invest in Dave Inc., correct?
- 20 A. I was not the one leading that initiative.
- 21 | Q. You were part of the decision to invest in Dave, correct?
- $22 \parallel A$ . I was part of the decision, yes.
- 23 MS. SASSOON: And if we could publish Government
- 24 | Exhibit 1028.
- 25 | Q. Do you see where it says Skybridge Capital?

- 1 A. I see that.
- 2 | Q. You directed the investment in Skybridge Capital, correct?
- 3 A. I wouldn't say I directed it. I think I approved it.
- 4 Q. You approved it, right? And you signed the agreement?
- 5 A. I—I probably did.
- 6 MS. SASSOON: And if we could go to Government
- 7 | Exhibit 1033.
- 8 | Q. Do you see where it says Modulo Capital, Inc.?
- 9 | A. Yup.
- 10 Q. You directed the investment in Modulo, correct?
- 11 A. Yeah, I think that's effectively correct.
- MS. SASSOON: And we could take that down.
- 13 Mr. Bianco, if you could publish Government
- 14 | Exhibit 1030.
- 15 | Q. Do you see where it says K5 Global Holdings?
- 16 A. I see that.
- 17 | Q. You directed the investment in K5, correct?
- 18 A. I directed an investment. I want to be clear. I'm not
- 19 | saying I directed this investment as displayed there,
- 20 | necessarily, but I did direct an investment in it.
- 21  $\parallel$  Q. You were the one who decided to provide money to K5, right?
- 22 | A. Yup.
- 23 MS. SASSOON: And if we could publish Government
- 24 | Exhibit 1032.
- 25 | Q. See where it says Robinhood shares?

A. I see that.

- 2 | Q. That was your decision to invest in Robinhood, right?
- 3 A. Yeah, that's right.
- 4 Q. And after those shares were purchased, you transferred them
- 5 | to yourself, right?
- 6 A. I'm not sure what you mean by that.
- 7 MS. SASSOON: Well, let's pull up Government
- 8 | Exhibit 200 in evidence.
- 9 Q. And do you see at the top where it says "Alameda Research,
- 10 | Unanimous Consent of Board of Directors, Stock Transfer"?
- 11 | A. Yup.
- 12 | Q. And this is transferring the Robinhood stock to yourself,
- 13 | right?
- 14 | A. Transferring it from one company that I was a partial owner
- 15 of to another company I was a partial owner of. Sorry. I'm
- 16 | not sure it says it's transferred to me.
- 17 | Q. Well, you owned the company that it was transferred to,
- 18 | right?
- 19 A. I was one of the owners of both of the companies
- 20 | transferred from and to.
- 21 | Q. So the company it was transferred to, the only two owners
- 22 | were you and Gary Wang, right?
- 23 | A. I don't recall whether Nishad was also an owner or not.
- 24 | Q. So at most, it was you, Gary, and Nishad?
- 25 A. Yeah, same as—that's correct, yes.

- 1 | Q. And this says, "Unanimous Consent of Board of Directors."
- 2 Looking at the bottom, you were the only member of the board,
- 3 | correct?
- 4 A. It looks like it.
- 5 | Q. Well, were you in fact the only member of the board?
- 6 A. I'm not sure which board of directors this is referring to.
- 7 | Q. Were you the only member of the board of directors of
- 8 | Alameda? And I'll direct your attention to the second sentence
- 9 of this document.
- 10 A. Of some Alameda entities, not of others. And my memory, my
- 11 | belief at that point was that I was not—that that was not the
- 12 case for most Alameda entities. It appears it was for this one
- 13  $\parallel$  as of then.
- 14 | Q. So the entity here, Alameda Research Ltd., you were the
- 15 sole member of the board of directors, correct?
- 16 A. This makes it seem like I was as of then. I probably was
- 17 | as of then. It wasn't my intention to be.
- 18 | Q. You said it wasn't your intention to be. You signed this
- 19 | document, right?
- 20 | A. Yes.
- 21 | Q. And this document says you were the chairman and sole
- 22 member of the board of Alameda Research Ltd., correct?
- 23 A. Yup.
- 24 | THE COURT: You owned 90 percent of the stock, right?
- 25 THE WITNESS: That is correct, yes.

- THE COURT: So did you become director by mistake or accident or something else?
- THE WITNESS: No. I'm not saying I didn't approve this transfer. I absolutely did approve this transfer.
- MS. SASSOON: If we could show the witness what's been marked as Government Exhibit 933.
  - And Mr. Bianco, if you can scroll. And my colleagues can correct me if this is already in evidence.
- My colleagues have indicated this is in evidence, so we can go ahead and publish it.
- 11 BY MS. SASSOON:

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- 12 | Q. This is an affidavit that you filed in court, right?
- 13 | A. I'm not sure.
- 14 | Q. You don't recognize it?
- 15 A. I recognize the topic. I haven't read through the—I don't
- 16 | know. Sorry. I didn't read through this one.
- 17 | Q. Do you see on this page we're looking at here, it says
- 18 | Affirmation of Samuel Bankman-Fried?
- 19 A. Yup. Yup. I see that.
- 20  $\parallel$  Q. And this was submitted to a judicial court, correct?
- 21 A. Yes.
- 22 | Q. And is it your testimony that you submitted an affirmation
- 23 | to a court without reading it?
- 24 | A. Sorry. I was saying I had not just now read it. I hadn't
- 25  $\parallel$  gotten to the point of seeing what this was yet.

- 1 Q. Oh, go ahead. Take your time. And if you'd like me to
- 2 | turn the page, that's fine. Just let us know.
- 3 A. Flip the page.
- 4 | Q. And my question—I'm not going to quiz you on the document,
- 5 | just whether you recall filing this affirmation in court.
- 6 A. Yup, yeah, I do.
- 7 Q. And you filed this after FTX declared bankruptcy, right?
- 8 | A. Yup.
- 9 Q. And the purpose of this affirmation was to lay claim to the
- 10 Robinhood shares, correct?
- 11 | A. That wasn't how I understood it at the time.
- 12 | Q. Well, let's look at page 3, paragraph 8.
- 13 And it says: "I confirm that there has been no change
- 14 | in the shareholding and that the shares are still legally and
- 15 | beneficially owned as to 90% by me and 10% by Gary." Do you
- 16 | see that?
- 17 | A. I see that.
- 18 | Q. And as stated in this affidavit, those shares were worth
- 19 | about \$650 million, right?
- 20 A. Something like that, yeah.
- 21 | Q. And you were asserting that these shares belonged to you,
- 22 | right?
- 23 | A. That the shares of Emergent belonged to myself and Gary,
- 24 | ultimately mostly for the purposes of the bankruptcy estate,
- 25 | yes.

1 (In open court)

THE COURT: The objection is overruled.

3 | BY MS. SASSOON:

- Q. Mr. Bankman-Fried, at the time that you asserted ownership over these shares, you were aware, weren't you, that many FTX
- 6 customers were still unable to access their funds in FTX?
- 7 A. Extremely aware.
- Q. And isn't it true that after FTX collapsed you considered calling the Robinhood broker to see if the broker would give
- 10 you the shares without thinking about it?
- 11 | A. When are you referring to?
- 12 Q. After FTX declared bankruptcy, isn't it true that you
- 13 considered calling the Robinhood broker to see if the broker
- 14 | would give you the shares without thinking about it?
- 15 A. Yeah. My intention was to hand it to the provisional
- 16 | liquidators.
- 17 | Q. That wasn't my question, Mr. Bankman-Fried.
- THE COURT: Answer stricken. Answer stricken. Pose the question again, please.
- 20 Q. After FTX declared bankruptcy, you considered calling the
- 21 Robinhood broker to see if the broker would give you the shares
- 22 without thinking about it, correct?
- 23 A. I didn't actually consider doing that.
- MS. SASSOON: Mr. Bianco, can you pull up Government
- 25 | Exhibit 2556.

- Q. Mr. Bankman-Fried, do you recognize this as portions of a
- 2 document that you wrote in December of 2022?
- 3 | A. Yup.
- 4 MS. SASSOON: The government offers Government
- 5 | Exhibit 2556.
- 6 MR. COHEN: No objection.
- 7 THE COURT: Received.
- 8 (Government's Exhibit 2556 received in evidence)
- 9 MS. SASSOON: Mr. Bianco, for now, if you could just
- 10 publish from the date at the top through item No. 3. If you
- 11 | could zoom in on that and publish it.
- 12 BY MS. SASSOON:
- 13 | Q. Mr. Bankman-Fried, you wrote this document, right?
- 14 | A. Yup.
- 15 | Q. And the date here is 2022-12-25, right?
- 16 A. Yup.
- 17 | Q. And item No. 3 says, "Should I try calling up the broker
- 18 HOOD is with and see if they'll just give me the shares without
- 19 | thinking about it?"
- 20 A. I see that.
- 21 | Q. And HOOD, that stands for Robinhood?
- 22 A. Yup.
- 23 MS. SASSOON: We could take that down.
- 24 | Q. Would you agree, Mr. Bankman-Fried, that ultimately,
- 25 | Alameda's venture investments were too large?

- 1 A. Given that it didn't hedge them, yes.
- 2 | Q. And would you agree that Alameda's venture investments used
- 3 | up too much of Alameda's balance sheet?
- 4 A. Given that it didn't hedge them, yes.
- 5 | Q. And would you agree that they used up too much of Alameda's
- 6 | balance sheet, especially if you considered the risk of a
- 7 | crash?
- 8 A. Same answer.
- 9 Q. If you could answer the question, Mr. Bankman-Fried.
- 10 A. I—given that it did not end up hedging them, yes.
- 11 MS. SASSOON: Mr. Bianco, if you could pull up
- 12 Government Exhibit 2554 for the witness. And scroll down.
- I believe this is in evidence, so if we could publish
- 14  $\parallel$  this page, please.
- 15 | Q. I want to direct your attention to the top,
- 16 Mr. Bankman-Fried.
- 17 And you wrote this, right?
- 18 A. Yup.
- 19 | Q. And do you see where it says:
- 20 | "Alameda's VC investments. . . were too large and used
- 21 up too much balance sheet, especially once you think about the
- 22 | real crash scenarios that could come"?
- 23 A. Yup.
- 24  $\parallel$  Q. Does it say anywhere here, "because of the failure to
- 25 | hedge"?

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- 1 A. Not in those two sentences it doesn't. It does in the rest
- 2 of the document.
- 3 | Q. Does it say in this sentence anything about hedging?
- 4 A. Not in that sentence, no.
- 5 MS. SASSOON: If we could take that down.
- 6 Q. So I want to talk to you about hedging. This is something
- 7 you were concerned about throughout 2022, right?
- 8 A. Yup.
- 9 Q. You discussed it with Caroline, right?
- 10 A. Yes, that's right.
- 11 | Q. It's your testimony that you told her to hedge, right?
- 12 | A. I—I suggested it, yes.
- 13 | Q. And in May, when Terra and Luna collapsed, you were unhappy
- 14 | that Caroline had not hedged, right?
- 15 A. Yup.
- 16 | Q. You knew in May that the failure to hedge had a negative
- 17 | effect on Alameda's net asset value, right?
- 18 A. Yup.
- 19 | Q. Caroline would send you balance sheets, I think you
- 20 | testified, right?
- 21 A. Yup.
- 22 | Q. And she did that about once every couple months?
- 23 A. Yup.
- 24 | Q. And you would review them.
- 25 | A. Yup.

- 1 | Q. And so you knew that Alameda's positive assets included
- 2 | substantial holdings in what we've been calling Sam coins,
- 3 | right?
- 4 | A. Yes.
- 5 | Q. Things like FTT?
- 6 A. Yup.
- 7 | Q. And Serum?
- 8 | A. No.
- 9 Q. Solana?
- 10 A. Yes.
- 11 | Q. And Alameda was a large holder of FTT and Solana, right?
- 12 A. Yup.
- 13 | Q. And this failure to hedge that you've talked about, that
- 14 | continued throughout 2022, right?
- 15 A. Not through all of 2022. Eventually Alameda did hedge.
- 16 | Q. And that was after June, right?
- 17 A. Yup, that's right.
- 18 | Q. And so when crypto prices crashed in May 2022, you were
- 19 | aware that Alameda at that time was not hedged, right?
- 20 | A. I'm not sure exactly what I was aware of. I suspected it
- 21 | had not hedged. It depends on exactly when you're asking as
- 22 of.
- 23 | Q. Well, in May 2022, you learned that Alameda still had not
- 24 | hedged, right?
- 25 | A. Yup, that's right.

- 1 | Q. And so you knew that the value of its cryptocurrencies had
- 2 gone down.
- 3 | A. Yup.
- 4 | Q. And you knew also that Alameda was highly leveraged around
- 5 | that time, right?
- 6 A. I don't know what you mean by "highly." I knew it was
- 7 | leveraged.
- 8 | Q. I think you testified that Alameda had been leveraged long
- 9 | the market for the prior year, right, yes or no?
- 10 | A. Yes.
- 11 | Q. And that was because of investments in crypto?
- 12 A. Yup.
- 13 | Q. Including venture investments, right?
- 14 | A. Yup.
- 15 | Q. And so it was leveraged in part as a result of the venture
- 16 | investments you directed, correct?
- 17 | A. Yes.
- 18 | Q. And in June of 2022, you were aware that Alameda's
- 19 | third-party loans were being recalled, right?
- 20  $\parallel$  A. I was aware that some fraction of them were.
- 21 | Q. And you were aware that billions of dollars in loans were
- 22 | being recalled, weren't you?
- 23  $\parallel$  A. It depends on when in June you're talking about. One
- $24 \parallel \text{to}-1$  billion roughly at the beginning was my understanding.
- 25  $\parallel$  Q. So by the beginning of June you knew that around a billion

- 1 dollars had been recalled?
- 2 A. Sorry. By shortly after the bug fix meeting.
- 3 | Q. And so what date do you give to the bug fix meeting?
- 4 A. I think that was, I think—so June 13th is I think the date
- 5 | that the coin crashed, so I think it was—it was that date plus
- 6 or minus a day.
- 7 | Q. And so within a day or two of that, you knew that about a
- 8 | billion dollars of loans had been recalled?
- 9 A. Yeah, I—something to that effect, yes.
- 10 | Q. When you say "something to that effect," do you mean within
- 11 | a day of that or—
- 12 | A. Within a day of that was what my knowledge was as of. I'm
- 13 | not sure if I'm recalling a figure from like a week-long period
- 14  $\parallel$  or a month-long period, going into that.
- 15 | Q. So-
- 16 A. Like how long looking back that billion was over.
- 17 | Q. So sitting here today, what's your best memory of when you
- 18 understood that about a billion dollars of loans had been
- 19 | recalled?
- 20 | A. Oh, yeah. Within a few days of the mid-June crash, I was
- 21 | aware that about a billion had been recalled.
- 22  $\parallel$  Q. That was a stressful time, wasn't it?
- 23  $\parallel$  A. Yeah, it was a—a relatively stressful time and extremely
- 24 | stressful few hours.
- 25 | Q. And when you talk about "extremely stressful few hours,"

- 1 | are you talking about Caroline telling you that Alameda might
- 2 | be bankrupt?
- 3 | A. Yup.
- 4 | Q. And Alameda's assets had plunged, right?
- 5 | A. Yup.
- 6 | Q. And the crypto markets overall were not doing well?
- 7 A. Yup.
- 8 | Q. And several crypto companies that were fairly large were on
- 9 | the verge of collapsing, right?
- 10 A. Roughly. I don't know exactly what you're referring to,
- 11 | whether they had just collapsed or were going to soon or were
- 12 on the verge of, but roughly, yes.
- 13 | Q. The whole industry was at risk, right?
- 14 | A. Much of it was, yeah.
- 15 | Q. And you, around that time, were having some calls with some
- 16 of Alameda's lenders?
- 17 | A. Yup.
- 18 | Q. And I think you said the situation was so concerning that
- 19 | you actually canceled a trip to Washington, DC, right?
- 20  $\parallel$  A. I pushed it back before the bug was discovered.
- 21 | Q. And you understood in the discussions you were having
- 22 | around that time that to repay Alameda's lenders would require
- 23 | Alameda to borrow more money from FTX, right?
- 24 | A. No.
- 25 | Q. That's your testimony?

- 1 A. That's correct.
- 2 | Q. So it's your testimony that you did not know repaying
- 3 | Alameda's lenders would involve borrowing money from FTX.
- 4 A. That is correct.
- 5 | Q. Isn't it true that you had a meeting in FTX's Bahamas
- 6 office with Caroline and other employees?
- 7 A. There were discussions, yeah.
- 8 | Q. And during this meeting didn't you discuss that Alameda's
- 9 | access to third-party loans was being pulled back and it might
- 10 | need to borrow more from FTX?
- 11 A. That's not my memory of it.
- 12 | Q. We talked earlier about an interview you did with Josh
- 13 | Oliver. Do you recall that?
- 14 A. Which—is this the December interview?
- 15 Q. Yes.
- 16 A. Yup.
- 17 | Q. And this is before you were under indictment, right?
- 18 A. I'm not sure if it was before I was under indictment. I
- 19 | think it's before I was aware that I certainly was.
- 20 | Q. It was before you were arrested, correct?
- 21 A. Yup.
- 22 | Q. Before you had any knowledge of a federal indictment,
- 23 | correct?
- 24 A. Certainly before I had confident knowledge.
- 25  $\parallel$  Q. And in this interview with Josh Oliver, didn't you state

- 19
  - Α. Among other things, it says May.
- 21 THE COURT: There's no question pending,
- 22 Mr. Bankman-Fried.

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- 23 THE WITNESS: Understood. Sorry.
- 24 Isn't it true that in these meetings about Alameda's loan 25 recalls, you decided, in your words, to extend Alameda more

- 1 | credit?
- 2 A. That's not exactly how I remember it.
- 3 | Q. How do you remember it?
- 4 A. My memory is that the level of credit utilization by
- 5 | Alameda did not substantially increase.
- 6 Q. So yes or no: Do you recall saying that you decided to
- 7 | extend Alameda more credit at this time?
- 8 A. I don't recall saying that. I'm not sure I didn't say
- 9 something sort of like that.
- 10 | Q. Do you recall saying that to Zeke Faux in December of 2022?
- 11 | A. Not particularly, no.
- 12 | Q. You didn't say it or you don't recall saying it?
- 13 A. I don't think I said it in those words. I can't recall
- 14 | saying it in any words, but I can't recall some of what I did
- 15 | say, so I'm not sure.
- 16 | Q. If you could take a look at that book that I handed you.
- 17 | Is it still up there?
- MS. SASSOON: And for the Court, Mr. Bianco, can you
- 19 | pull up Government Exhibit 2511.
- 20 | Q. And Mr. Bankman-Fried, I want to direct you to page 227.
- 21 | A. Okay.
- 22 | Q. Okay. Mr. Bankman-Fried, did you tell Zeke Faux that after
- 23 | the Luna crashed, when Alameda repaid its debts, that this was
- 24 | the point at which Alameda's margin position on FTX got more
- 25 | leveraged substantially?

- A. I don't remember that, and I'm not sure exactly what that's referring to and whether it's referring to—
- 3 | Q. I'm not asking you to refer to the document, which is not
- 4 in evidence. I'm asking you if you recall saying that to Zeke
- 5 Faux.
- 6 | A. I don't, no.
- 7 MS. SASSOON: You can take that down.
- 8 Q. At the time that Alameda was repaying its debts, you told
- 9 Caroline Ellison that she should repay the lenders in June,
- 10 | right?
- 11 | A. I agreed that it likely made sense to.
- 12 | Q. And when you agreed that it made sense to repay Alameda's
- 13 | lenders, you knew at that time that this put the FTX exchange
- 14 | at risk, didn't you?
- 15 A. That's not how I was thinking of it.
- 16 | Q. I'm not asking how you were thinking of it. I'm asking,
- 17 | did you know that this put the FTX exchange at risk?
- 18 A. No, I did not.
- 19 | Q. So your testimony is that you didn't know at the time that
- 20 | there was a risk that Alameda would never be able to repay its
- 21 debts to FTX.
- 22 MR. COHEN: Objection. Asked and answered.
- 23 THE COURT: Overruled.
- 24 A. I did not at that time think that the odds of that were
- 25 | significant.

- 1 Q. So when you say you didn't know at the time that the odds
- 2 were significant, you understood that that was a risk, correct?
- 3 A. There's always a risk with margin trading that there would
- 4 be clawbacks.
- 5 | Q. That's not my question, Mr. Bankman-Fried. My question is
- 6 whether, in June of 2022, you knew that there was a risk that
- 7 | Alameda specifically might not be able to repay its debts to
- 8 FTX.
- 9 A. I don't remember thinking of it that way. If you'd asked
- 10 | me, I wouldn't have said that zero was the right number then or
- 11 | ever for margin trading. I didn't think of there as being a
- 12 | significant risk at that point in time. But it was not—I
- 13 would not have said that there was absolutely no risk.
- 14 | Q. Mr. Bankman-Fried, I didn't ask you about margin trading.
- 15 | I'm asking about Alameda's debt to FTX and whether you
- 16 understood, in June of 2022, that there was a risk that Alameda
- 17 | could not repay that debt.
- 18 A. Okay. I did not think of that at the time as being a
- 19 | significant risk, but I would not have said that there was no
- 20 | risk at all.
- 21 | Q. Just to be clear, Mr. Bankman-Fried, taking money from FTX
- 22 | to pay back lenders, that's not margin trading, is it?
- 23  $\parallel$  A. I'm not—I don't think that's what happened, and I'm also
- 24 | not saying that's not margin trading.
- 25 THE COURT: Would you please answer the question.

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- 1 A. I'm not sure I agree. I don't think I agree.
- 2 | Q. If Alameda took money off FTX to repay its lenders, that's
- 3 | not a margin trade, correct?
- 4 | A. I'm not sure I agree with that.
- 5 | Q. It's your testimony that that's a margin trade.
- 6 A. It's my testimony that it depends on the details, but that
- 7 | that very well could be a margin trade. I'm sorry. It's a
- 8 | hypothetical. I'm speculating here.
- 9 | Q. You were CEO of FTX, right?
- 10 | A. Yeah.
- 11 | Q. And you know what margin trading is, correct?
- 12 | A. Yeah. I'm telling you that sounds like a margin trade to
- 13 | me, but it is speculative, so I don't know what to say about
- 14 | that.
- 15 | Q. Well, this is the question, Mr. Bankman-Fried.
- 16 | A. Yup.
- 17 | Q. Is withdrawing money from FTX to repay a lender within your
- 18 definition of a margin trade?
- 19 A. Potentially, yeah. I can explain if you want.
- 20 | Q. Do you recall telling Zeke Faux in December of 2022 that
- 21 | when Alameda repaid its third-party lenders, you understood
- 22 | that there was a risk to FTX?
- 23 A. I don't recall that, no.
- 24 | Q. Do you recall saying to Zeke Faux, we were all
- 25 ∥ aware—withdrawn.

Do you recall being asked whether you were all aware there was a chance this would not work and saying, "That's right, but I thought the risk was substantially smaller"?

- A. I don't recall that in particular, no.
- MS. SASSOON: If we could take a look at Government Exhibit 2511.
- 7 | Q. I'm going to direct you to page 226-227.

And I want to direct your attention to the middle of the page, where it starts, "You were." And just ask you to read those two sentences to yourself.

- A. Sorry. Page 226, you said?
- 12 | Q. Sorry. To 227. You could look at your screen if it might 13 | be easier.
- 14 A. I don't see anything on it.

15 Okay.

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- Q. Once you've had a chance to read that, you can look up.
  - Does that refresh your recollection about whether you told—whether Zeke Faux said to you, "You were all aware there was a chance this would not work?" And you said, "That's right, but I thought that the risk was substantially smaller"?
- 21 A. I—it doesn't; not in particular, no.
- Q. Isn't it true that after the Terra/Luna crash and Alameda repaying its debts, you understood there was a risk of a hole in FTX customer funds?
- 25 A. I didn't believe there was a hole. I always believed there

- 1 was a risk of a hole.
- 2 | Q. And so at that time you understood there was a risk of a
- 3 | hole in FTX customer funds.
- 4 A. Just to be clear, I thought there was a risk that at some
- 5 point in the future there could become a hole as a product of
- 6 | leverage in general. I don't remember anything more specific
- 7 | to that period of time.
- 8 | Q. At the time that Alameda repaid its lenders, you knew that
- 9 | Alameda was not hedged, right?
- 10 A. I knew around then. I can't remember the exact sequencing.
- 11 | Q. Mr. Bankman-Fried, at the time that you agreed to repay
- 12 | Alameda's loans, you had no information at that point in time
- 13 | that Alameda had put on any hedges, correct?
- 14 | A. That's correct.
- 15 | Q. And you agreed to repay the lenders anyway, right?
- 16 A. That's right.
- MS. SASSOON: Now let's pull up Government Exhibit 44.
- 18 Q. And let's start at the main tab, which is the first tab.
- 19 | Caroline sent this document to you, correct?
- 20  $\parallel$  A. She sent a document that at least looked like one of the
- 21 | tabs. It was probably this document.
- 22 | Q. You received a document with many alternative tabs from
- 23 | Caroline, correct?
- 24 | A. I don't remember whether there were many alternative tabs
- 25 | on it. There very well may have been.

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- 1 | Q. So yes or no: Do you recall receiving this document from
- 2 | Caroline Ellison?
- 3  $\parallel$  A. I—I don't recall specifically receiving this document as a
- 4 | whole from her. I may have, but I don't recall it being in
- 5 particular this document.
- 6 Q. And so what about this document makes you think that you
- 7 | received it from Caroline?
- 8 A. I remember receiving a document that at least looks like
- 9 one of the tabs on it.
- 10  $\parallel$  Q. And which tab is that?
- 11 A. When I looked at Alt 7, that at least looked like the thing
- 12 | I received, but honestly, some of the other tabs could have
- 13 been it as well. I don't remember exactly what it said.
- 14  $\parallel$  Q. So this main tab—
- 15 A. Yup.
- 16 | Q. —yes or no: Do you recall seeing this?
- 17 A. I don't have a recollection of seeing it, no.
- 18 | Q. And I want to direct your attention to row 5, columns E and
- 19 F.
- 20 A. Yup.
- 21 | Q. Where it says "Exchange Borrows," \$9.9 billion, do you see
- 22 | that?
- 23 A. I see that.
- $24 \parallel Q$ . And I just want to compare that to bank balances. Do you
- 25 | see where it says \$525 million?

- 1 A. Yup, I see that.
- 2 | Q. And so it's apparent from this tab that Alameda does not
- 3 | have \$8 billion sitting in a bank, correct?
- 4 A. I think that's—I think that's right. I'm not a hundred
- 5 | percent sure how the assets are subdivided, but I think that's
- 6 | right.
- 7 | Q. It's your testimony you never saw this?
- 8 A. I don't think I said I never saw this. I don't recall
- 9 | whether I saw this.
- 10 | Q. Do you recall receiving a document from Caroline that had
- 11 | eight tabs?
- 12 | A. I'm not sure.
- 13 | Q. Well, yes or no, do you recall receiving a document with
- 14 | eight tabs?
- 15 A. I don't recall how many tabs the document I received had.
- 16 | Q. Do you recall receiving from Caroline a balance sheet with
- 17 | multiple tabs?
- 18 A. I assume you mean on or around late June of 2022?
- 19 Q. On or around late June 2022, do you recall receiving a
- 20 | spreadsheet with eight tabs?
- 21 A. I don't—I don't specifically recall there being
- 22 | eight-ish tabs on it. There very well may have been.
- 23  $\parallel$  Q. Now yesterday you testified about alternative 7.
- 24 | A. Yup.
- 25  $\parallel$  Q. And you said you think you recalled seeing that tab, right?

- A. Or something like that, yeah.
- 2 | Q. And that's the second tab of this spreadsheet.
- 3 A. That's right.

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- 4 | Q. Now by the time you testified, you knew that the government
- 5 | had obtained Google metadata showing that you had viewed this
- 6 | spreadsheet on June 19, 2022; isn't that right?
- 7 MR. COHEN: Objection.
- 8 THE COURT: Ground?
- 9 MR. COHEN: Lacks foundation.
- 10 THE COURT: Overruled.
- 11 A. I'm not sure how to interpret the metadata.
- 12 Q. Yes or no, Mr. Bankman-Fried.
- THE COURT: You were not asked how to interpret the
- 14 | metadata.
- 15 | THE WITNESS: I'm sorry. Can you repeat the question.
- 16 | I'm sorry.
- 17 | Q. At the time you testified at this trial, you knew that the
- 18 government had obtained Google metadata showing that you viewed
- 19 | this spreadsheet, this eight-alternative spreadsheet on
- 20 | June 19, 2022, correct?
- 21 MR. COHEN: Objection.
- 22 | THE COURT: What's the objection?
- 23 MR. COHEN: Same objection, your Honor.
- 24 | THE COURT: Same ruling.
- 25  $\parallel$  A. I know that—I know that the—there was metadata that

- 1 suggested that—that in my view suggested that I may have
- 2 | viewed it.
- 3 | Q. So yes, by the time you testified, you were aware of Google
- 4 | metadata related to this exhibit?
- 5 | A. Yes.
- 6 Q. And this exhibit specifically, not a spreadsheet that looks
- 7 | like this exhibit, correct?
- 8 A. That's right.
- 9 MS. SASSOON: We could take that down.
- 10 | Q. After June 2022, you continued to direct additional venture
- 11 | investments, right?
- 12 | A. Yeah.
- 13 | Q. And you traveled to the Middle East to try to raise
- 14 | billions of dollars, right?
- 15 A. Among other things, yeah.
- 16 | Q. And by September, you knew that Alameda owed FTX more than
- 17 | \$10 billion, right?
- 18 A. Yup.
- 19 MS. SASSOON: And let's pull back up Government
- $20 \parallel \text{Exhibit } 5.$
- 21 | Q. And this is the spreadsheet that you acknowledged creating,
- 22 | correct?
- 23 | A. Yeah.
- 24  $\parallel$  Q. And I want to direct your attention to columns G and H.
- 25 | A. Yup.

- 1 | Q. And you wrote this part of the spreadsheet as well,
- 2 | correct?
- 3 A. I believe so, yes.
- 4 | Q. And looking at row 2, columns G and F, where it says info@,
- 5 | that's a reference to Alameda's info@ trading account, correct?
- 6 A. Yup, that's right.
- 7 | Q. And where it says 55 billion, that's the number you got
- 8 | adding Alameda's account balance to the \$65 billion line of
- 9 credit, correct?
- 10 A. Effectively—this—that's the number that was displayed to
- 11 | me and that's where the system had—what the system had done to
- 12 produce it.
- 13 | Q. So when you say it was displayed to you, this is a query in
- 14 | the database that you ran, correct?
- 15 A. No. The admin user's dashboard.
- 16 | Q. I see. So the admin user dashboard showed a negative
- 17 | \$10 billion balance that became \$55 billion when you added the
- 18 | line of credit, correct?
- 19 A. My memory is that the admin user's dashboard showed a
- 20 | positive \$55 billion balance and showed somewhere else a
- 21 | \$65 billion line of credit, and they subtracted those out to
- 22 | find the balance net line of credit.
- 23  $\parallel$  Q. And we can actually see you did that work in row 9. Do you
- 24 | see where it says net?
- 25 | A. Yup.

- 1 | Q. And it says negative 5 billion?
- 2 | A. Yup.
- 3 | Q. And the reason it's negative 5 billion and not 10 is
- 4 | because you also added the Cottonwood Grove account of
- 5 | 4.477 billion, right?
- 6 A. Yes, that's right.
- 7 | Q. And ventures of 600 million.
- 8 A. Yup.
- 9 | Q. But if you excluded Cottonwood and ventures, you'd get
- 10 | negative 10 billion, correct?
- 11 A. That's right.
- 12 | Q. And you put this together, right?
- 13 A. Yup.
- 14 | Q. And so when you put this together, you had that financial
- 15 | information, didn't you?
- 16 A. Yup.
- 17 MS. SASSOON: Now we can take that down.
- 18 | Q. In September, you testified that you considered shutting
- 19 down Alameda, right?
- 20 A. That I suggested that we consider doing it, yes.
- 21 | Q. And one thought you had was to replace Alameda with Modulo,
- 22 | right?
- 23 A. Not fully replace but that perhaps it could hold some of
- 24  $\parallel$  the shares.
- 25  $\parallel$  Q. And you said to the extent there's a niche for a trading

- 1 | firm, that firm should be Modulo, right?
- 2 A. That was part of the argument. It wasn't something I had
- 3 confidence in.
- 4 | Q. And one reason you considered Modulo was because you said
- 5 | it had a much lower PR cost than Alameda, right?
- 6 A. I think that's—I don't—I don't remember exactly what I
  7 said.
- 8 MS. SASSOON: Well, let's pull up Government
- 9 Exhibit 18.
- 10 | Q. And if you look at item 6, it says, "To the extent there's
- 11 | a niche for a trading firm, that firm should be Modulo." And
- 12 one reason was "it has a much lower PR cost." Do you see that?
- 13 | A. Yup, I do.
- 14 | Q. And by comparison—if we could take that down—your first
- 15 | reason was "the PR hit from Alameda and FTX both existing is
- 16 | really large." Do you see that?
- 17 | A. I do.
- 18 | Q. And the difference between Alameda and Modulo was that it
- 19 was not as publicly known that you owned a big piece of Modulo,
- 20 | right?
- 21  $\parallel$  A. That wasn't the only difference.
- 22 | Q. But in fact, you did own a large piece of Modulo, correct?
- 23 | A. Significant though far smaller than Alameda.
- $24 \parallel Q$ . And the PR hit from Alameda and FTX both existing was
- 25 | because it looked bad that you might still be involved in

- 1 | Alameda, right?
- 2 A. At least some of it. I'm not sure I fully understood the
- 3 | exact causes of the PR hit.
- 4 Q. Well, you understood that people considered it suspicious
- 5 | that you owned FTX and also Alameda, a customer on the
- 6 | exchange, right?
- 7 A. Yup.
- 8 | Q. And that's because as the owner of Alameda, you would
- 9 profit if Alameda profited, right?
- 10 | A. Yup.
- 11 | Q. And if Alameda had special privileges on FTX, you would
- 12 | ultimately profit, right?
- 13 A. I—it depends.
- 14 | Q. Well, that's part of the conflict of interest that you were
- 15 | often addressing, right?
- 16 | A. Yup.
- 17 | Q. At the same time, though—and we can zoom out—you
- 18 | recognized that you couldn't really shut Alameda down, right?
- 19 A. Recognized that when?
- 20 | Q. Well, in this document, you said, "the main downside here
- 21 | is that given the amount Alameda is doing, we can't really shut
- 22 | it down, " right?
- 23 A. Yeah, that's right.
- $24 \parallel Q$ . And at that point Alameda wasn't the largest market maker
- 25 | on the exchange anymore, right?

- 1 A. Well, not by volume.
- 2 | Q. Right? There were 10 to 15 other market makers, right?
- 3 A. By volume, yes. Not by some other metrics.
- 4 | Q. By the metric of volume, Alameda was not the largest market
- 5 | maker anymore, right?
- 6 A. That's correct.
- 7 | Q. And that was actually something you marketed, that Alameda
- 8 | was not a significant market maker anymore, correct?
- 9 A. I don't think I would have used quite that phrasing, but
- 10 | yes.
- 11 | Q. Well, you told that to investors, right?
- 12 | A. I told that—investors that it was no longer a dominant
- 13 market maker in terms of volume, yeah.
- 14  $\parallel$  Q. And you told that to investors in terms of questions you
- 15 got about conflicts of interest between FTX and Alameda, right?
- 16 A. It was in response to a few different things. That was one
- 17 of them.
- 18 Q. You testified that you had a conversation with Nishad,
- 19 | Gary, and Caroline where you discussed that Alameda had a
- 20 | liability of about 10 billion, right?
- 21 | A. Yeah.
- 22 | Q. Where did that conversation happen?
- 23  $\parallel$  A. I remember at least something roughly to that extent
- 24 | happening in a—an in-person conversation.
- 25  $\parallel$  Q. Didn't you testify just this morning that you couldn't

MR. REHN: Yes. One is Rosanne Libretti, who is an FBI data analyst; and the other is Zachary Allen.

THE COURT: Who is that?

MR. REHN: He's an employee of Apollo.

THE COURT: Okay. So we're going to be well into the afternoon tomorrow, yes?

MR. EVERDELL: Your Honor, just to raise an issue about the two witnesses. The first witness mentioned by the government, Rosanne Libretti, is a new name for us. We've never heard of this person before. I don't know if we have materials for this person. Possibly we got some during lunch, but we haven't been able to look at them, and it's also my understanding from Mr. Rehn that this—she may be called in rebuttal to Joseph Pimbley, so this may be in the form of a rebuttal expert, in which case we haven't gotten the materials and can't look at them till tonight, so we may have an objection.

THE COURT: Mr. Rehn?

MR. REHN: I informed Mr. Everdell of her testimony at the beginning of the lunch hour and offered she would be in rebuttal to Mr. Pimbley. He asked me to expedite the disclosure and I sent him the disclosure materials before the end of the lunch hour.

THE COURT: How voluminous?

MR. REHN: They are not voluminous. It's about a

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1	two-page expert disclosure and a single spreadsheet with two
2	charts attached.
3	MR. EVERDELL: Your Honor, in order to actually
4	understand what these materials are, we're going to have to
5	give them to our expert. I want to make sure he's available to
6	do this. This is quite short notice for a rebuttal expert, so
7	we may have an objection to this witness.
8	THE COURT: Well, look, if you have an objection, I'll
9	deal with it.
10	MR. EVERDELL: Yes, your Honor.
11	THE COURT: But you can't expect something other than
12	short notice when you haven't rested your case yet. I
13	understand it's Mr. Pimbley and he's gone, but it wasn't that
14	much there.
15	Okay. So in any case, we're going to be probably done
16	with evidence late tomorrow. All right. And we'll see what
17	the availability of the jurors for Friday is.
18	Okay. Anything else we can usefully accomplish
19	tonight?
20	MR. ROOS: Just if your Honor knows, I know we're not
21	done with the evidence, but a charge conference?
22	THE COURT: Well, as I said last week, after—
23	MR. ROOS: I'll withdraw.
24	THE COURT: After the fat lady sings. When it's all
25	over, it's all over, not before.

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