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F1EGULB1 Trial 1 UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK 2 3 UNITED STATES OF AMERICA, 4 14 Cr. 68 (KBF) V. ROSS WILLIAM ULBRICHT, 5 6 Defendant. 7 -----x 8 New York, N.Y. January 14, 2015 9 9:20 a.m. 10 Before: 11 HON. KATHERINE B. FORREST, 12 District Judge 13 14 **APPEARANCES** 15 PREET BHARARA, United States Attorney for the 16 Southern District of New York 17 BY: SERRIN A. TURNER TIMOTHY HOWARD 18 Assistant United States Attorneys 19 JOSHUA LEWIS DRATEL LINDSAY LEWIS 20 JOSHUA HOROWITZ Attorneys for Defendant 21 - also present -22 Special Agent Vincent D'Agostino Molly Rosen, Government Paralegal 23 Nicholas Evert, Government Paralegal 24 Sharon Kim, Government Legal Intern 25

(In open court; jury not present)

THE DEPUTY CLERK: Continuation of the matter now on trial, United States of America v. Ross William Ulbricht.

Counsel, state your names for the record.

MR. TURNER: Serrin Turner for the government. With me at counsel table is Timothy Howard and Nicholas Evert, a paralegal from our office, as well as Molly Rosen, another paralegal.

THE COURT: Thank you. Who is the person at the very far end?

MR. TURNER: I'm sorry. That's an intern from our office, Sharon Kim.

THE COURT: Thank you. Good morning.

MR. DRATEL: Joshua Dratel for Ross Ulbricht standing next to me, also Lindsay Lewis from my office and Joshua Horowitz is counsel as well.

THE COURT: Good morning.

I have a couple of things to go over with you folks and then if you have any items that you want to raise, we'll take those up. One is, I wanted to make sure that everybody is okay with the position of the podium. I know that, Mr. Turner, in the middle of — or at the very commencement of your direct yesterday, I had you move it back so that really jurors nos. 5 and 6 could have a clear view. I didn't know if you felt that setting up in that way somehow caused any concern in terms of

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your voice carrying or anything else.

MR. TURNER: No, your Honor.

THE COURT: Terrific.

In terms of the protests and/or people being outside in the front, there is nothing. As I understand it, it's empty out front in terms of that. There's just the normal morning traffic.

Does anybody have any other information?

MR. TURNER: No, your Honor.

THE COURT: Mr. Dratel?

MR. DRATEL: No, your Honor.

THE COURT: Terrific. Hopefully, that will be behind us.

In terms of the schedule, as you folks know, we don't sit on Fridays. I forgot to mention that to the jury yesterday, and I will do that this morning. Has there been any confusion on counsels' part as to that schedule?

MR. TURNER: No, your Honor.

MR. DRATEL: No.

THE COURT: I'll go ahead and mention that to the jury and make sure that they understand: No trial on Friday.

In terms of the defense, obviously, Mr. Dratel, you don't have to preview any evidence at all. It's not your burden. But I did note, just in terms in timing, that you hadn't previewed the names or even, generally speaking, the

identity of any particular type of witness, whether there's going to be a computer expert, for instance. And for my planning purposes, we don't have to say anything to the jury. I'm wondering if there's somebody that you know of who is going to take up at least a week of time. I don't need to know who they are, but what are you predicting that point?

MR. DRATEL: Obviously, without seeing the rest of the government's case as to whether we'll even call some people because I may get them all done through the government's witnesses, --

THE COURT: Yes.

MR. DRATEL: -- but I think that right now, we're looking at probably a defense case even -- my estimate right now, it's very rough, is probably three or four at the most.

THE COURT: Days?

MR. DRATEL: Yes. That's probably the most.

THE COURT: That's fine. I do understand it's fluid.

MR. DRATEL: Depending on when we get done. It could be two or one depending on when we get done with the government's case.

THE COURT: I understand it's fluid. Most of it will depend on what happens in what's to come with the government's case, so you're by no means held to that. I'm just trying to get a sense of whether or not you had a computer expert in your pocket who you were thinking of having on the stand for a week,

in which case, I just wanted to know that.

MR. TURNER: May I speak to that briefly. The defense is required to give us notice of any expert they plan to use and we have asked for any such notice. None has been given. So if any expert is sprung on us at the last minute, we will object for lack of notice.

THE COURT: I assume you folks are giving each other all of the required notices that are necessary. I had just noted yesterday during the opening that there hadn't been a preview of anything in particular, but nor is the defendant required to do so.

MR. DRATEL: Yes. And we'll provide, as soon as I have a firm intention to call a witness, we will provide it.

If it's an expert, we'll do it at the earliest possible rather than at the latest.

THE COURT: Terrific. Thank you. Then, did you,
Mr. Dratel, want me to give the jury an instruction on ladies
and gentlemen, you'll note that there are objections and there
will be objections by counsel for both the government and the
defendant from time to time, that's perfectly appropriate,
indeed that's expected and that's counsel doing their job and
you should draw no inference from the fact of objections or the
Court's rulings?

MR. DRATEL: I have written something up but you just covered it.

THE COURT: If you have a script, I'm happy to take it to make sure I cover whatever wording you prefer. Let me just read what you've got and see if the government has any comments.

MR. DRATEL: Mine might be a little long.

THE COURT: This won't take more than 30 seconds to do.

MR. DRATEL: Okay.

THE COURT: I'm happy to do this.

Mr. Turner.

MR. TURNER: I have no objection to the language.

THE COURT: I will use your language, Mr. Dratel.

MR. DRATEL: Thank you.

THE COURT: I'll do that at the beginning. And then lastly, I just wanted to comment, as you folks know, we spoke a little bit pretrial about the fact that this case may involve varying amounts of technology. As you heard during the voir dire process, I told the jury they don't have to be experts in technology. They'll be provided with whatever evidence there is that they need to make a decision based on one way or the other during the trial.

I did suggest to you folks that a glossary would be helpful or something like that. I understand you have not been able to reach an agreement, and so be it. In a criminal case, I am not going to try to come up with something or impose

something.

I do want to note that to the extent the government has a view about the clarity of yesterday, I think what came out is that there's something called a tor browser. What that is I think is mumbo jumbo to most people on the jury right now. I think they understand there's a tor browser and another browser and they're different, and that tor is associated with Silk Road, but I think that that's about all that came out.

So in terms of -- that will be up for the jury to decide. They may have heard it differently, but in terms of clarity, I do think clarity of the evidence is important here. The jury I do think needs to understand things. I wanted to give you a sense that there still is room for clarity.

MR. TURNER: Okay. What we hoped to convey is that it also hides the IP address of the user; in our view, that's really the essence of what they need to understand. We're not seeking to try to provide a seminar on how tor works. We don't think it's really necessary, but I think the point is, it hides an IP address and, therefore, allows people to anonymize their identities and their locations. That's really all we're trying to get across.

THE COURT: How ever you choose to put on the evidence and whatever points you think are most important is entirely up to you. I wanted to let you know that sometimes when you're living and breathing a case for so very long and you try to

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reduce it down to something that's simple, it can even be more complex than you often think, but you folks ultimately will do what you choose to do.

That's what I had. What did you folks have, if anything, that you would like to raise before we bring the jury in?

> Nothing else. MR. TURNER:

MR. DRATEL: Nothing, except the instruction.

THE COURT: How are we doing with the jury? Today is the first day, but we're getting a sense as to the time timeliness of the jury. We are currently waiting on nine. Hopefully, they'll be here shortly, but there still is jury selection going on in another big case and there are a substantial number of people still coming in downstairs as a result, which can cause some delays. So let's just take a quick break until we have got more information and hopefully we'll get our entire group here shortly.

Thank you.

THE DEPUTY CLERK: All rise.

(Recess)

THE COURT: Let's be seated. We have a decision to make. We are missing one juror. We have 15 of the 16. We have all except for juror no. 3. So it's the juror in the third seat. At this point, and we have called his cell phone a couple of times and gotten his voicemail and we have not

received any phone calls from him, and they were instructed if they were going to be late to call.

At this point, I would be willing to proceed with one of the alternates, but I also don't think it's been such a very long time that if anyone has any opposition to that, that I would hesitate to wait a little bit longer, but we should then talk about how long we wait before we then proceed.

Let me also say before people discuss their views on this that it would normally be my practice, barring any reason to do anything differently, that if the alternates are used, the alternates are used in the order in which they're seated. So we would use alternate no. 1 first, alternate no. 3 and then no. 4 so we would proceed along. So that would mean alternate no. 1 one would come down and sit in the open chair.

Views?

MR. TURNER: The parties briefly conferred, your Honor. I think we both agree we should provide a little more time. It's the first day after yesterday. The juror may be unfamiliar with the area, may have gotten lost, there may be a problem with the subway. Who knows?

THE COURT: Have you folks discussed what amount of time you either individually or mutually agree would be the right amount of time? And I'll see whether I agree.

MR. DRATEL: We haven't discussed that.

THE COURT: Why don't we say 10:30 then? They were

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supposed to be here by 9:15 to be ready. I think a full hour, if we're unable to reach him on his cell phone and he doesn't call us, then I think that would be the right place to cut it off.

MR. DRATEL: Can we come up for a second.

THE COURT: Sure. Come on up.

(At the side bar)

MR. DRATEL: The reason wanted to do it side bar, I didn't want to draw attention to the juror or embarrass him or anything. And I can't remember -- I know who juror no. 3 is, but I can't remember right now as to whether he identified where he works. But is there a possibility we could call there to find out whether, you know, he's got some problem there?

I don't know what the situation is with people. Sometimes they don't recognize the implications for being chosen on a case and then all of a sudden, other things come up. And also, I guess we could maybe we could text him, too, if we have a cell number, sometimes at least — even on my phone, sometimes texts are much more immediate in terms of my recognition of them than telephone calls.

THE COURT: We have his contact information, including the mobile phone.

So have we called only the mobile phone?

THE DEPUTY CLERK: Yes.

THE COURT: So we called the other -- we have one

other number.

THE DEPUTY CLERK: No, just the mobile phone.

THE COURT: Have we texted yet?

THE DEPUTY CLERK: Not yet.

THE COURT: We'll text. And that would be what we do and then we'll see -- I thought yesterday my explanation was, I hoped, clear. I'll reiterate it this morning that we can't start unless they're all here. We'll do that right away. And at 10:30, let's confer and see where we are.

MR. DRATEL: Okay.

THE COURT: All right. So I'm going to have my deputy text juror no. 3.

(In open court)

THE COURT: We're going to take a break until 10:30 or until we have a first array of jurors, whichever comes first.

It is likely as a result that our mid-morning break will be truncated, so you folks should just take that into consideration.

(Recess)

(Continued on next page)

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F1edulb2 Der-Yeghiayan - direct (Jury not present)

THE COURT: All right. We now have a full jury and Juror Number 3 has apologized to my deputy profusely for his tardiness. So we are ready to proceed.

THE CLERK: All rise as the jury enters.

(Continued on next page)

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(Jury present)

THE COURT: All right. Ladies and gentlemen, let's all be seated. Thank you.

I've just got a couple of housekeeping matters to address and then one other issue. There is not going to be trial on Fridays unless you are deliberating. All right? So Friday is a day that I do everything else, essentially, and counsel prepares to make use of the time most efficiently. So we won't have trial on Fridays.

Now, if you are deliberating -- and there will be a point when you are deliberating -- then we will sit on Friday, but that's not going to be for several weeks. OK? So you are not going to have to report for trial this Friday.

Also, Monday is Martin Luther King Day and that is a court holiday. The court is closed on Martin Luther King Day. And so there won't be trial on Friday or Monday, but we will be picking up on every other day of the week.

The second matter is that we are going to be serving you breakfast -- a continental breakfast in the morning and giving you folks a coffee service. When I say "coffee service," it is coffee, it is tea, it is also water that you will have. So there will be a continental breakfast, and I do know that things happen in terms of people's ability to get here on time but that is an added incentive to try to get people here so that we can start promptly.

Now, the last thing is that you have heard yesterday the beginning of the first witness and you heard counsel objecting, and I wanted to just make sure that you understand that objections and lodging objections by counsel is perfectly appropriate. It is expected. You are not to draw any conclusions from the objections made by counsel. It is part of their job. And, similarly, don't draw any conclusions from my rulings other than whether the evidence in question or answer is admissible. The objections relate to legal issues and principles that are within my authority to decide, and making objections to evidence or questions or answers is entirely appropriate regardless of my rulings on any particular objection. And you will hear throughout the course of the trial both -- all counsel making objections when appropriate. All right? So I just wanted to make sure you all had heard a little bit about that.

Now, without anything further, we are ready to proceed.

I want to remind you, sir, that you are under oath from yesterday.

THE WITNESS: Thank you, your Honor.

JARED DER-YEGHIAYAN,

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resumed, and testified further as follows:

THE COURT: All right. Mr. Turner, you may continue, sir.

- 1 MR. TURNER: Thank you, your Honor.
- DIRECT EXAMINATION (Resumed) 2
- BY MR. TURNER: 3
- 4 So, Agent Der-Yeghiayan, we left off yesterday with you
- 5 explaining that Silk Road was accessible only through a special
- 6 network on the Internet; do you remember that?
- 7 Yes, I do. Α.
 - Could you just remind the jury what that network is called?
- 9 It's called the Tor network, which is short for the Onion
- 10 Router.

- 11 So what basic advantage does the Tor network give you as a
- 12 user? Is it faster?
- 13 A. Not necessarily. It provides anonymity to you so it
- 14 protects you, your location on the Internet.
- 15 Q. You explained a little bit of this yesterday. But, again,
- what specific information about you does it protect or conceal? 16
- 17 It conceals your Internet protocol address, which is your
- IP address. 18

- 19 And a website operating on Tor, what is that called again?
 - It's called a hidden service or a dot-onion address. Α.
- 21 And what is the advantage of operating a website as a
- 22 hidden service on Tor?
- 23 Some of the advantages of doing that is it is harder to
- 24 identify that website's IP address so it could also remain
- 25 anonymous on the Internet.

- Q. And at a basic level, how does Tor conceal a user's IP address, if you know?
- A. So basically it is a network on the Internet that is made up of a lot of computers, and when you're using that Tor
- 5 browser that I showed you yesterday, that will allow you to
- 6 enter into this network, and that network then will rout your
- 7 | traffic on the Internet through multiple computers, which
- 8 | basically protect you each step of the way. So it's hard for
- 9 one computer to know who you are and vice versa until you exit
- 10 | the network and visit a regular website as well as if you visit
- 11 | a website within the network itself.
- 12 Q. Could you turn to page -- or what has been marked as
- 13 Government Exhibit 106 in your binder.
- Do you recognize this exhibit?
- 15 | A. Yes, I do.
- 16 | Q. Is it a diagram of some kind?
- 17 | A. Yes.
- 18 | Q. Would it aid your testimony, would it help you explain
- 19 | these concepts by showing this exhibit to the jury?
- 20 A. Yes, it would.
- 21 MR. TURNER: Your Honor, the government requests to 22 publish the exhibit as a demonstrative.
- 23 MR. DRATEL: No objection, your Honor.
- 24 | THE COURT: All right. Received.
- 25 (Government's Exhibit 106 received in evidence)

- BY MR. TURNER: 1
- OK. So could you just explain what the diagram shows? 2 Q.
- 3 Sure. Α.
- 4 You can use your laser pointer. That would be great. Q.
- 5 So if you are a user with your computer, this would be the
- 6 entire Tor network itself which is made up of a lot of
- 7 computers on the inside of it. Basically, if you want to visit
- another website, even if it is a hidden service that shows it 8
- 9 is outside of Tor, which technically is inside of Tor, you
- 10 would enter into the Tor network, and what the Tor network
- 11 would do then is route you between multiple computers before
- 12 you actually reach that website.
- 13 What are those computers called? 0.
- 14 So these internal computers within the system are called
- 15 relays, and the ones that are on the external, on the outside,
- are called nodes. 16
- 17 And I am going to use my dueling laser pointer here. OK.
- 18 So this computer, the first node that you hit, does it
- know your IP address? 19
- 20 A. Yes, it does.
- 21 How about this computer here, which IP address does it know
- 22 that your traffic is coming from?
- 23 It will only know the computer that it came from and the
- 24 next computer that it goes to.
- 25 Could you just explain?

- Let me just -- so this computer would only know this IP 1
- address, and then whenever it sends the message along, it will 2
- 3 only know the next computer's IP address.
- 4 So just to be clear, this computer knows the -- thinks the Ο.
- 5 traffic is coming from that IP address, is that right?
- Α. Yes. 6
- 7 This computer thinks the traffic is coming from that IP
- address? 8
- 9 Α. Yes.
- And so on? 10 Ο.
- 11 Each computer has its own IP address internally
- 12 within the network so it will only know the previous computer
- 13 and the next computer's IP address.
- 14 So by the time that the traffic hits the hidden service at Q.
- the end of the chain, what IP address does the hidden service 15
- believe the traffic is coming from? 16
- 17 A. So the hidden service will only see that last computer,
- that last IP. 18
- 19 Q. So the original IP address is hidden by multiple layers of
- 20 other computers in the chain?
- 21 Α. Yes.
- 22 OK. And you mentioned yesterday that a hidden service has
- 23 a special kind of Web address?
- 24 Α. Yes, I did.
- 25 Would you remind the jury what those Web addresses are

called?

- It ends in dot-onion. 2 Α.
- 3 So, again, what was Silk Road's dot-onion address?
- It was silkroadvb5piz3r.onion. 4 Α.
- 5 Was that the only dot-onion address it ever had or did it
- 6 change sometimes?
- 7 It changed. Α.
- Was that the last one it had? 8 Q.
- 9 That was the last one it had.
- 10 So when you typed Silk Road's dot-onion address into the
- 11 Tor browser -- and I should just be clear, you talked about the
- 12 Tor browser yesterday, right?
- 13 A. Yes, I did.
- 14 Q. Do you have to have the Tor browser to access the network
- 15 that we just saw?
- 16 A. Yes, you do.
- 17 So when you type the dot-onion address of Silk Road into
- 18 the Tor browser, what would show you up?
- 19 The first page of the website, which should be basically a
- 20 user login screen.
- 21 Sir, could you turn to what has been marked as Government
- 22 Exhibit 108.
- 23 Α. OK.
- 24 Ο. Do you recognize this document?
- 25 Α. Yes, I do.

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- 1 How do you recognize it?
 - I took this screenshot. Α.
- 3 And what is it a screenshot of? 0.
- It is of the first page, the user login page for Silk Road. 4 Α.
 - MR. TURNER: The government offers Exhibit 108 into evidence, your Honor.
 - MR. DRATEL: Your Honor, this is of the same character as yesterday's, so --

THE COURT: 108 is received.

MR. DRATEL: Thank you, your Honor.

(Government's Exhibit 108 received in evidence)

- 12 MR. TURNER: Could you publish Government Exhibit 108,
- 13 Mr. Evert.
- So what is shown here, Agent Der-Yeghiayan? 14
- 15 So this is the first page -- when you visit the website,
- this is the first thing that will appear. And it prompts you 16
- 17 to enter in a user name and a pass phrase, which is a password,
- 18 as well as you have to hit in down below it, which is a
- 19 CAPTCHA, C-A-P-T-C-H-A.
- 20 The user name and pass phrase, do you have to have one to
- 21 enter this site?
- 22 Α. Yes, you did.
- 23 And if you didn't have a user name and pass phrase, how
- 24 could you get one?
- Down below there is the green lettering which says "Click 25

- here to join," and it would then take you to another page.
- Could anyone click here to join? Could anyone create an 2
- 3 account on this site?
- Yes. It was public. 4 Α.
- 5 What information did you have to give about yourself in
- order to join? 6
- 7 No information about yourself.
- Did it matter what age you were? 8
- 9 Α. No.
- 10 Did it matter where you were from or what the laws were in
- 11 your country?
- 12 Α. No.
- 13 Do you have to supply an email address of any kind to
- 14 register your account?
- No, you do not. 15 Α.
- 16 What did you have to do exactly?
- 17 It just asked you to create a user name and also just
- 18 create a password, or pass phrase.
- 19 Q. As long as it wasn't one that some other user had chosen
- 20 before, was that it?
- 21 If it was something that already existed, then it would ask
- 22 you to create another user name, something different.
- 23 So once you had an account and entered your user name and
- 24 password, what would show up?
- 25 The homepage for Silk Road.

- 1 Could you take a look at Government Exhibit 109, please.
- 2 Do you recognize this document?
- 3 Yes, I do. Α.
 - How do you recognize it? Q.
- 5 It is a screenshot I took of the Silk Road. Α.
- Of the homepage specifically? 6 0.
- 7 Α. Yes.

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- Q. And what date did you take it on?
- This was taken September 27, 2012.
- 10 MR. TURNER: The government offers Exhibit 109 into 11 evidence.
- 12 MR. DRATEL: The same objection, your Honor.
- 13 THE COURT: All right. Government Exhibit 109 is 14 received.
- 15 (Government's Exhibit 109 received in evidence)
- 16 MR. TURNER: Could you publish Government Exhibit 109,
- 17 Mr. Evert. Could you zoom in on the central images on the 18 screen.
- 19 So what are we looking at? What are the pictures we OK. 20 see in the middle of the screen?
- 21 So these are listings, various listings that were available on Silk Road. They will change from time to time. And it
- 23 could be any listing within the entire website but these just
- 24 all happen to be drug listings.
- 25 How do these listings compare to the listings that

- typically appeared on the Silk Road homepage?
- This is pretty consistent with what you would see when you 2
- 3 login.

- 4 Was it typically mostly drugs or some other product? Q.
- 5 It was mostly drugs. Α.
- 6 So could you explain some of the specific offerings we see
- 7 here, what they are, what type of drugs they reflect?
- So there is marijuana that is available. There is also 8
- 9 another type of psychedelic, called 25I-NBOMe, and as well as
- 10 heroin, one gram of it. You have speed, which is amphetamine.
- 11 Also have black tar heroin, one gram of high quality cocaine,
- 12 testosterone. You also have some more amphetamine.
- 13 What type of drug is testosterone?
- 14 Steroid. As well as you have methylone, and then you have Α.
- 15 some marijuana as well as some ecstasy pills, and I'm not
- exactly sure what that is; it looks like a prescription drug. 16
- 17 Could you take a look at Government Exhibit 101, please.
- 18 Α. OK.
- 19 Do you recognize this document? Q.
- 20 Α. Yes, I do.
- 21 How do you recognize it? Q.
- 22 Α. This is a screenshot I took.
- 23 Ο. Of what?
- 24 Α. Of the Silk Road homepage.
- 25 On what date? Q.

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- This is from April 2, 2012.
 - MR. TURNER: The government offers Exhibit 101 into evidence, your Honor.
 - MR. DRATEL: The same objection, your Honor.
- 5 THE COURT: Received.
- (Government's Exhibit 101 received in evidence) 6
- 7 MR. TURNER: Could you publish the exhibit, Mr. Evert.
 - So this was an earlier version of the site to the one OK. we just looked at, is that right?
- That is correct. 10 Α.
- Could we zoom in on the "Shop by category" list on the 11 12 left.
- 13 So what are we looking at here? What was on the OK. 14 "Shop by category" list?
- A. So this is the drugs category as well as subcategories for 15 the different various drugs. 16
- 17 MR. TURNER: Mr. Evert, could you actually zoom out 18 and take a look at the whole category list.
 - Q. Just to be clear, what was the predominant form of goods sold on the site as of this date?
- 21 A. It was drugs.
- 22 Q. And the numbers on the side of the categories, what do they reflect? 23
- 24 A. Each one of the numbers in parentheses is a listing that is 25 in that category.

- It means there is 2,020 individual listings for different 2 Α.

So what does it mean drugs, 2,020? 2,020 what?

3 drugs.

- 4 Q. By "listings," what do you mean? Advertisements?
- 5 Offerings?
- It's an offering, yes. 6
- 7 Q. For each offering would there be only one item for sale or
- would there be more in quantity? 8
- 9 A. Each listing could have, for example, ten pills for that
- 10 one listing available or 100 pills or multiple grams up to a
- 11 kilogram or more of a drug.
- OK. And these numbers, did they change over time, the 12
- 13 quantities of listings for the various drugs on sale on the
- 14 site?
- 15 A. Yes, they did.
- And over the timeline of the site, how did they change? 16
- 17 Did they increase? Decrease?
- 18 They increased pretty regularly or steadily. Α.
- 19 So, again, what was the date of this screenshot? Q.
- 20 This was April 2, 2012. Α.
- 21 Could you take a look at Government Exhibit 132? Q.
- 22 MR. TURNER: Mr. Evert, could you put that on the
- 23 side, please.
- 24 Q. Do you recognize what has been marked as Government Exhibit
- 25 132?

Α. Yes, I do.

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- 2 How do you recognize it? Q.
- 3 It is another screenshot I took of the Silk Road homepage. Α.
 - On what date? Q.
- 5 This is from October 1, 2013.
- 6 MR. TURNER: The government offers Government Exhibit
- 7 132 into evidence.
- 8 MR. DRATEL: The same objection, your Honor.
- 9 THE COURT: Received.
- 10 (Government's Exhibit 132 received in evidence)
- 11 MR. TURNER: OK. So could you publish that,
- 12 Mr. Evert, and zoom in on the category list.
- 13 So, again, what date did you take this screenshot on?
- 14 Α. This was October 1, 2013.
- And how do the numbers compare to the prior shot that you 15 Ο.
- took in, what was it, April 2012? 16
- 17 That was April 2012. They substantially went higher in
- every category and as well as additional categories were added. 18
- Q. So in total there were 2,020 drug listings in April of 19
- 20 2012. By October how many?
- 21 There is 13,810. Α.
- 22 So if you clicked on one of the links in this category list
- 23 what would then show up?
- 24 If you clicked on the drug link, then it would take you
- 25 into the drug listings.

Der-Yeghiayan - direct

- So could you take a look at Government Exhibit 110, please. 1 Q.
- 2 Do you recognize this document?
- 3 I do. Α.

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- 4 And how do you recognize it? Q.
- 5 This is a screenshot I took. Α.
- 6 On what date? Ο.
- 7 This is a screenshot of the Silk Road drug page from
- November -- sorry, September 27, 2012. 8
 - MR. TURNER: The government offers Exhibit 110 into evidence.
- 11 MR. DRATEL: The same objection, your Honor.
- 12 THE COURT: Received.
- 13 (Government's Exhibit 110 received in evidence)
- 14 MR. TURNER: Publish it, Mr. Evert.
- So what is depicted in this screenshot? 15 Q.
- This would be on the drugs category, specifically on the 16 17 stimulants subcategory of drugs.
- 18 MR. TURNER: And, Mr. Evert, could you zoom in on the first couple of listings, for example. 19
 - Q. So the first one, it says ".5 grams high quality cocaine," and then by "seller" it says "Lloydsbrothers."
- 22 Now, was that typical for a seller name? Did sellers 23 typically put real names there or some other type of name?
- 24 Generally it is just an obscure name. Α.
- 25 What was that called? Q.

- Α. It is a user name.
- The user name of the vendor on that site selling that 2 Q.
- 3 product?

- Α. Yes.
- 5 And "ships from," what did that indicate?
- That would be where the seller would publicly advertise 6 Α.
- 7 where they shipped their products from.
- Roughly, how many different seller user names would you say 8
- 9 you saw during the course of your investigation? Dozens?
- 10 Hundreds? Thousands?
- 11 Α. Thousands.
- 12 MR. DRATEL: Objection to the leading, your Honor.
- 13 In general try not to lead, Mr. Turner. THE COURT:
- 14 MR. TURNER: OK.
- Roughly, how many different seller user names would you say 15 Q.
- you saw during the course of your investigation? 16
- 17 A few thousand. Α.
- Q. And in terms of "ships from" and the countries that the 18
- vendors would ship from, during your investigation, did you see 19
- 20 offerings from many countries or just a few?
- 21 I saw approximately over 40 countries.
- 22 So what would happen if you click on one of those
- 23 individual listings in the category list there?
- 24 If you would click on the actual individual list, it would
- 25 bring up a more detailed description of the listing itself as

- well as just some terms basically of the purchase of it. 1
- Could you take a look at Government Exhibit 111, please. 2 Q.
- 3 Do you recognize this document?
- Yes, I do. 4 Α.

- And how do you recognize it?
- It was a screenshot that I witnessed being taken. 6 Α.
- 7 What is it a screenshot of?
- This is a screenshot of a listing that was used to buy a 8
- 9 controlled purchase of drugs.
- 10 Does that mean like an undercover buy? Ο.
- 11 Α. Yes.
- 12 What date is this screenshot from?
- 13 I believe it was -- there is no other date on there but it Α.
- 14 was around March 6, 2013.
- 15 MR. TURNER: The government offers Government Exhibit
- 111 into evidence. 16
- 17 MR. DRATEL: The same objection, your Honor.
- 18 THE COURT: All right. Government Exhibit 111 is
- 19 received.
- 20 (Government's Exhibit 111 received in evidence)
- 21 MR. TURNER: Mr. Evert, would you publish it.
- 22 OK. So what was it an offering for? Ο.
- 23 This was for .5 grams of uncut crack cocaine.
- 24 MR. TURNER: Could we zoom in on the product
- 25 description all the way down to the bottom, please.

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- 1 Q. OK. It says: "Description: Uncut crack cocaine.
- 2 "Product will be send within 12 hours after order is 3 placed.
 - "It is possible to ship from Belgium (ask for info).
 - "I destroy all your information after the order has been furnished.
 - "Info: I am aware of the latest stealth packaging.
 - "Using the best quality materials. My packaging is professional and up to date.
 - "Working with bitcoins only. No payments outside of escrow. Shipping worldwide."
- 12 Could we zoom out, please.
- And then could you zoom in on the top half of the page.
- So in the gray box there, again, could you just briefly summarize what information is displayed there?
- 17 | A. To the right of the image?
- 18 | Q. Yes.
- 19 A. So it lists the seller's user name followed by their
- 20 | feedback rating. In this case, the name is happytimezz, with a
- 21 | feedback rating of 100. And it also details where that
- 22 | particular vendor would be shipping that product from. Their
- 23 | advertising they're shipping from the Netherlands. And they
- 24 | would also tell you where they would ship the products to. In
- 25 | this case this vendor is offering this product shipping

- 1 worldwide. And then it is in the category, or subcategory, of 2 crack.
- 3 And then up above, it says, "Add to cart." And there is
- "1.65" next to a B with a line through it. Do you see that? 4
- 5 I do. Α.

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- What is that? What is the number?
- The symbol is a symbol for bitcoins. Α.
- So what does it reflect? 1.65, what is that for?
- 9 It is a price for the items. It is 1.65 bitcoins.
- 10 So through your investigation did you become familiar with
- 11 bitcoins?
- 12 Α. Yes, I did.
- 13 And at a general level, what are bitcoins?
- 14 Bitcoins are a -- it is a virtual currency that is used Α.
- 15 that you could use to buy and sell things and trade things
- electronically on the Internet. 16
- 17 Was there any form of payment accepted on Silk Road besides
- bitcoins? 18
- 19 No, there was not. Α.
- 20 And what is the advantage of using bitcoins for a purchase?
- 21 Bitcoins themselves are sort of like Tor. It anonymizes
- 22 you. Bitcoins also have sort of the same properties where it
- 23 would be something that also helps anonymize who you are.
- 24 doesn't really lead directly back to you.
- 25 So when you paid for items on Silk Road or when you pay for

- items with bitcoins generally, is there any identifying 1
- information attached to those bitcoins? 2
- 3 No, there is not.
- 4 How does that compare to like payment with a credit card, Q.
- 5 for example, when you shop on an ordinary website?
- 6 With a credit card, if you are online and you are buying
- 7 something, that usually requires that you enter information
- about yourself -- your name, your address, zip code -- and that 8
- 9 information is usually checked against the credit card itself,
- 10 too, and it verifies against it.
- 11 Q. And to be clear, is there anything illegal in and of itself
- 12 about using bitcoins?
- 13 No, there is not. Α.
- Did you ever conduct -- you mentioned before you conducted 14
- undercover buys on Silk Road? 15
- Α. 16 Yes, I did.
- 17 Why did you do that? Ο.
- 18 It was to match up the drugs that we were receiving in at
- Chicago O'Hare to try to match the envelopes that we were 19
- 20 receiving to who we suspected were shipping those drugs.
- 21 Q. And as part of those undercover buys did you learn how to
- 22 acquire and use bitcoins?
- 23 Α. Yes, I did.
- 24 Ο. So how can you buy bitcoins? How can you acquire them?
- 25 There is a number of ways. Generally, you have to buy it Α.

- from a Bitcoin exchanger that will basically take your real 1 money and exchange it for bitcoins. 2
 - And where can you find an exchanger of bitcoins?
- You could find it -- it is available -- readily available 4 5 online. So there is numerous exchanges you can go to online
- that will accept your money, real money, for bitcoins. 6
- 7 Q. How does buying bitcoins compare to exchanging dollars for foreign currency, for example? 8
- 9 It's similar in the essence that when you trade it, the 10 actual exchanges themselves will make money on you just as a 11 currency converter will make money on you with some commissions
- when you are transferring, say, dollars to Euro, dollars to 12
- 13 pounds. Also, Bitcoin exchanges will also make commissions on
- 14 you as well, so when you are buying bitcoins they will earn
- 15 money off of that.
- And what is the exchange rate for a Bitcoin? How much does 16
- it cost to buy a single Bitcoin? 17
- 18 It fluctuates pretty rapidly, usually. Α.
- How much did the price of bitcoins change over the time 19 20 period at issue in this case, 2011 to 2013?
- 21 When I started my investigation, it was in October 2011.
- 22 Bitcoins were roughly like 2 to \$4 a bitcoin. And then by the
- 23 end of -- well, throughout the investigation, even going into
- 24 April 2013, bitcoins hit a value of \$250 a bitcoin, and then by
- 25 the time that we shut the site down in October 2013 it was

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- about \$100 -- a little bit over a \$100 a bitcoin.
- Do you have a document on how you would buy bitcoins as 2 Q. 3 part of your undercover buys?
 - Α. Yes, I do.
- 5 Q. Could you take a look at Government Exhibit 113, please.

There are a series of pages in this exhibit. Could you explain what they are? Do you recognize them?

- I do recognize it. It's -- this is -- I'm sorry. It is a purchase of bitcoins that we did, or that I did, and it's a series of screenshots that demonstrate the different websites we had to visit in order to purchase the bitcoins as well as screenshots I took of Silk Road.
- 13 MR. TURNER: The government offers Government Exhibit 14 113 into evidence.
 - MR. DRATEL: No objection, your Honor.
- 16 THE COURT: All right. Government Exhibit 113 is 17 received.
 - (Government's Exhibit 113 received in evidence)
- 19 MR. TURNER: Publish the first page of the exhibit, 20 Mr. Evert.
- 21 So could you just walk us through slowly through each page 22 of the exhibit and what it reflects, and you can just tell
- 23 Mr. Evert what to zoom in on.
- 24 You are actually right, so if you can zoom in there, that 25 is perfect.

So we just zoomed in on this portion from -- this is an undercover Bank of America account that we established within HSI.

- HSI is your agency? Q.
- 5 Α. Yes.

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- Let me just be clear, the circles in these documents, where did these come from?
 - I added these circles to the images.

And so this is demonstrating the first initial wire transfers, that we have \$7,000 in our bank account that we are transferring to it's an online bitcoin exchange that is called Mt. Gox at the time.

- So Mt. Gox is the exchanger here? 0.
- 14 Yes. Α.
- 15 Q. OK.
- So this is showing on April 5th of 2013 we are making a 16 17 wire transfer, and the information for the wire transfer is provided by Mt. Gox on their page to say to initiate a wire 18 transfer, send it to this bank and to this routing number. And 19 20 then also included in the transfer description, which is below,
- 23 So you are transferring \$7,000 of real currency to Mt. Gox?

profile that we had already established.

this is a unique -- this M03291196X is unique to our Mt. Gox

- 24 Α. Yes.
 - Q. Go to the next page.

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So if you zoom up on the top part, this is the Mt. Gox page. So this is, again, an undercover account that we established.

And what this reflects is after the wire transfer went through, it displayed that we had \$6,989.34 in our account, that our fees that are assessed in the wire transfer, that we lost some money, but what it did is it credited our Mt. Gox account online with the money that we transferred.

- Do you want to go to the next page.
- In the center here, now that we have our money that is in our account, we are going to try to purchase bitcoins using that money. And we want to use the entire balance that we have of cash to purchase bitcoins. And so the website -- the amount value in bitcoin fluctuated very rapidly, so we were trying to do the math very quickly to purchase the exact amount of bitcoins that would equal the amount in our balance. So this is showing us putting in a buyer request for bitcoins using
- All right. So you had \$6,989 and you were trying to spend it all to buy as many bitcoins as you could?
- 21 Α. Yes.

that money.

- 22 Which is how many bitcoins? Ο.
- 23 It came out to 27.4306907 bitcoins. Α.
- 24 Then you clicked "buy bitcoins"? 0.
- 25 I'm sorry? Α.

- Then you clicked "buy bitcoins"?
- As soon as you put in the information for how many 2 Α. Yes.
- 3 you want to buy and at what value amount, then you click "buy
- 4 bitcoins."

- The next page, please. 5
- 6 This is -- it reflects up in the right-hand corner now,
- 7 after the order went through for our purchase, that we received
- 27.26610656 of bitcoins, and we also had a balance remaining in 8
- 9 our account of \$206.52 and some extra decimals that was
- 10 reflected because the value of bitcoins changed in the middle
- 11 of our order when we placed it. That is how fast it changed on
- 12 us.
- 13 So now you have 27.26 bitcoins. What did you do next? 0.
- 14 After this then I logged into our Silk Road account. Α.
- 15 MR. TURNER: Next page, please. Could you go all the
- 16 way over, Mr. Evert, to capture the user name. Thank you.
- 17 All right. So this is an undercover account you had on
- Silk Road? 18
- 19 This is an account that I took over. Α. Yes.
- 20 What was the user name of the account? 0.
- 21 The account was "dripsofacid." Α.
- 22 Ο. Reflected over here?
- 23 Α. Yes.
- 24 Ο. Go ahead.
- 25 So this is just showing beforehand, before we actually Α.

transferred our bitcoins, how much was in our account.

On the left-hand side I circled in red, and it shows that we had now -- I should explain this, too, is that Silk Road had the option to display to you various currencies. So it wouldn't just show in bitcoins. You could set it to show you in dollar amounts or show in Euro or show in various currencies. So this account when we took it over it was already set to display in U.S. currency. So up in the top it is showing that we had a-dollar-89 already in that account and that was in there once we took it over.

Q. Next page, please.

- A. And so after clicking the account but in that, where I just showed you where the 1.89 was, it would take you to a page like this where I circled -- if I wanted to make a deposit of bitcoins, you would simply have to click on those green words, "Click here to make a deposit."
- Q. Next page, please.
 - A. And then this page would come up after you click that, and down below I circled what it is telling me is once basically you are ready to send the bitcoins, send it to this bitcoin address.
- Q. We haven't heard this term before. Could you explain what a bitcoin address is?
 - A. So a bitcoin address, which is up here on the screen, it is essentially like a bank account number. You can think of it

- that way, where it is a unique number that is what allows 1
- basically the bitcoin network to transfer bitcoins to and from. 2
- 3 Is it an account at a bank? 0.
- No, it is not an account in a bank. 4 Α.
- 5 What is it an account on? Ο.
- It is an account that exists so the bitcoin has it's called 6 Α.
- 7 a block chain and it's what is its internal ledger that
- basically documents all transactions to and from. That is how 8
- 9 it keeps track of basically who has what money where and what
- 10 accounts and what money where. It is basically using these
- 11 addresses, and they are all part of what's called, it is the
- 12 block chain.
- 13 Q. So let's just back up. Is bitcoin controlled by like a
- 14 government? Is it a government-issued currency?
- 15 Α. No, it is not.
- Is it controlled by a single company? Is there a 16
- 17 bitcoin.inc that controls the whole thing?
- It's not one company. It is completely decentralized. 18 Α.
- When you say "decentralized," what does that mean? 19 Q.
- 20 That means that it is not owned by any government or one
- 21 entity.
- 22 Q. So the computers that run the bitcoin network, who are they
- 23 owned by?
- 24 It is something that you could download, and It is public.
- 25 once you download the program you become a part of the network

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- And the block chain itself is contained within that 1 itself. 2 program.
- 3 Q. So if you have a transfer of money from one bank to 4 another, who keeps tracks of that information in the ordinary
 - Generally the bank does. Α.

financial world?

- So if you have money transferred from one bitcoin address to another, how is that information kept track of if there is no one central authority like a company or country?
- So the transactions are recorded within the network. recorded within that block chain, and since the block chain exists on every computer that runs that program, it constantly self-updates. So every transaction it will self-update the block chain on everyone's computer, basically. So the block chain is constantly updated with every transaction.
- Is there a single block chain that is used throughout the network or are there multiple ones?
- It is a universal single block chain that everybody uses.
- All right. So the screen says "Once you are ready send your bitcoins to this address." What did you do next?
- 21 So from this page I copied that bitcoin address, and then I 22 went back to my Mt. Gox page that I had to initiate a wire -initiate a transfer. 23
- 24 Turn to the next page, please, Mr. Evert.
 - Could you just walk the jury through this page?

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A. So this is back on the Mt. Gox page. I then took that same address that Silk Road gave me to deposit the bitcoins. I entered it in to where it asked for a bitcoin address. And then I entered in the amount that I want to transfer, which is the entire balance that was in our account at the time. And we also clicked an option to pay a fee so we would have faster processing so it wouldn't remain there for — the transaction would basically go quicker.

And then once you entered that information, you click "confirm." And what it says is the transaction -- that's what's down below in the green -- it says "Transaction is underway" and it gives you a transaction ID number.

- Q. That transaction ID number, what is that an ID number for?
- A. The long string is a unique transaction ID number that is created and generated and it is also on the block chain as
- 16 | well.
- Q. OK. So you said before that every time you do a bitcoin transaction, remind me, what happens to the block chain?
 - A. The block chain updates.
- Q. So could you turn to the neck page, please. What are we looking at here?
 - A. So this is a public website. It is blockchain.info. This is one of several websites that you could use to actually search the block chain. It is a way that it basically visualizes what transactions actually are on there. So from

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block chain all you have to simply do is search the bitcoin 1 address that you just -- you transfer any bitcoin address and 2

3 it will tell you all the transactions in it.

> MR. TURNER: I'm sorry. Mr. Evert, could you actually back out of there. Could you zoom up here, please? That's fine.

- So this address right here, what is that address?
- That is the same address that Silk Road provided us. this is an example of what would display normally on
- 10 blockchain.info after you searched for a bitcoin address.
- 11 So you searched for that address -- back out, please -- and 12 do you see your transaction from Mt. Gox reflected anywhere in 13 the block chain here?
- 14 Yes, I do. Α.
- Which one is it? 15 0.
 - It's -- so the second arrow from the top down, or the second arrow up in the middle there, that would be our transaction that we did that day. It is the same transaction ID number on the upper left.
 - There? 0.
- 21 It is same date that we initiated the transfer, which 22 is April 10, 2013, as well as the same bitcoin amount that is
- 23 27.26 and some change bitcoins.
- 24 So where is the address that you sent the money to?
- 25 It's where the arrow is pointing to. Blockchain.info will

- try to make it as user friendly as possible. So it will tell 1 you from what account or accounts bitcoins were transferred to 2 3 another account. In this instance it is showing that there are four accounts that actually made that transfer of 27 bitcoins
- 4
- 5 to our Silk Road account.
- So there are four addresses on the side. Who did those 6 7 addresses belong to? Who are they controlled by?
- Those are Mt. Gox's. 8 Α.
- 9 And this one was controlled by what? Ο.
- 10 This would be Silk Road. Α.
- 11 On the block chain itself, was there any -- is there any
- 12 information that ties those addresses on the left to Mt. Gox?
- 13 No, there is not. Α.
- 14 Or this one to Silk Road? Q.
- 15 Α. No, there is not.
- Is there any information on the block chain itself that 16
- 17 ties any of this money to you?
- 18 No, there is not. Α.
- 19 The next page, please. Q.
- 20 And so this is showing, after we initiated the transfer,
- 21 the account history -- there is an account history page on Silk
- 22 Road that will tell us that we in this case deposited bitcoins
- 23 into the address that is provided, the bitcoin address, and it
- 24 is reflecting that total of 27.27 bitcoins were credited.
- 25 also rounds up on that page; it doesn't show the entire

- And then it shows the date, which is April 10th, 1 balance.
- And up above that I also circled -- it shows what the 2 2013.
- 3 value is in your account at the time, which is \$6,522.
- So by this point have all the bitcoins that you bought from 4 0.
- 5 Mt. Gox been transferred over to Silk Road?
- 6 Α. Yes.
- 7 Again, as part of that, has Silk Road received any
- 8 identifying information about you?
- 9 No, they have not. Α.
- 10 Next page, please. Ο.
- 11 And this is a screenshot, then, that we took of the item
- 12 that we were going to try to purchase and we did purchase.
- 13 was a thousand pills of ecstasy that it was -- the cost of it,
- 14 since we asked for it to display in dollars, was \$5,499.99, and
- 15 this was particularly coming from a vendor by the name of
- supertrips who was advertising that he shipped from Germany and 16
- 17 shipped worldwide.
- 18 How did you initiate the purchase?
- So once you find a product within Silk Road, such as we did 19
- 20 here, all we had to do was click on right next to the dollar
- 21 amount, the "Add to cart."
- 22 Q. And then what happened?
- 23 Would you go to the next screen, MR. TURNER:
- 24 Mr. Evert.
- 25 And then after you hit "Add to cart," on the upper

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right-hand side there is a -- let me use my laser pointer -there is a shopping-cart-like image, and it is now reflecting that we have one item in our shopping cart. And if you click on that it would take you to a page such as this that then would list the product that you added to your shopping cart, and we added in this instance the thousand pills of ecstasy.

It gives you options on how you want it shipped. There is different shipping. In this case there is free worldwide shipping offered by this vendor. The only thing that we had to do is down below enter in a name and address and then a PIN number and then click "Place order."

- And the name that you provided, was that a real name?
- 13 That was an undercover name. Α.
- 14 Did users have to verify their name in any way in making Silk Road purchases? 15
- 16 No, they did not. Α.

amount of \$5,499.

- All right. The next page, please. Ο.
 - So this is a page that we took then after the transaction was complete, and it displays an order that we placed that has been verified. It assigned us a transaction ID number, which is that TX pound number, and it also gives you a status for your order, which in this case it is processing. And then up above you could see that our account now has been debited the
 - So after you placed the order, would the purchase money

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- immediately be transferred to the seller?
- No, it would not. Α.
- 3 And why not? What would happen to it? 0.
- 4 Once an order was placed, it would go into an escrow Α. 5 account that Silk Road maintained.
- What does "escrow" mean? 6 0.
- 7 Escrow is just -- it is basically a middleman between you and the vendor, and Silk Road would act as that, the middleman. 8
 - And what was the function of putting it into escrow?
- 10 It was a way to help protect, I quess, the vendors and the
- 11 So basically once that order was placed, the vendor
- 12 would be notified that an order was placed and that would
- 13 trigger them to ship the product, and once the actual buyer
- 14 received it, then they would then tell Silk Road that they
- 15 received the order and then they would release the funds
- basically to them. If they never got the item, then they could 16
- 17 dispute it within Silk Road to get their money back.
- 18 Q. And if you did get the product, what would you do to send
- the money to the vendor? 19
- 20 It's called "finalizing" on the website, that you would
- 21 click a button which says "Finalize." So you have the option
- 22 of doing that almost right away. You could finalize an order
- 23 and give the vendor the money right away if you really trusted
- 24 them, or if there is an instance where the vendor might require
- 25 it, that would be something that you had the option of doing at

any time.

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- Could you go to Government Exhibit 114, please.
- 3 Do you recognize this document?
- Yes, I do. 4 Α.
- 5 How do you recognize it?
- It is a screenshot I took. 6 Α.
- 7 Of what? Q.
- Actually, I'm sorry, it is a screenshot that I was present 8
- 9 for, that I witnessed being taken.
- 10 And what is it a screenshot of? Ο.
- 11 This is a screenshot of the order page -- orders that we
- 12 placed during an undercover purchase of drugs.
- 13 MR. TURNER: The government offers Government Exhibit
- 14 114 into evidence.
- 15 MR. DRATEL: No objection.
- THE COURT: GX-114 is received. 16
- 17 (Government's Exhibit 114 received in evidence)
- 18 MR. TURNER: Could you pull the first three or four
- orders, Mr. Evert. 19
- 20 What does this page show?
- 21 These were orders that we placed during one of our
- 22 undercover buys, and this reflects multiple orders that we
- 23 placed all at the same time.
- 24 This includes, for example, the uncut crack cocaine that we
- 25 saw before?

- Α. Yes, it does.
- 2 OK. Q.

- 3 And this is -- so what it is showing us is each one is an
- individual transaction from a different vendor. And, for 4
- 5 instance, the top one is -- we purchased one LSD blotter from a
- vendor by the name of fredthebaker, and the status of the order 6
- 7 was in transit, which means that they had marked it as being
- shipped and mailed to us. And it was notifying us that that 8
- 9 order went out and finalized within 17 days and that we had an
- 10 option on the right-hand side to finalize or try to resolve an
- issue with the order. 11
- 12 Again, just to be clear, if the product comes, you click
- 13 "Finalize"?
- 14 That would then release the funds to the vendor. Α.
- 15 Q. And if you click "Resolve," what happens?
- The resolve option, once available, you could then go into 16
- 17 almost like arbitration with the -- between Silk Road and the
- 18 vendor, so basically you are going to try to resolve an issue
- 19 that you have with the vendor.
- 20 Who were the arbitrators? 0.
- 21 That would be Silk Road. Α.
- 22 Was there like customer support staff that would do that? Ο.
- 23 There was customer support staff that was within Silk Road. Α.
- So if I am a buyer and I say that I don't get my drugs, 24
- 25 what would the support staff do?

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They would then do their own investigation into the transaction and review whatever history --

MR. DRATEL: I object, your Honor.

THE COURT: Sustained. You need to build a foundation for that.

MR. TURNER: Sure.

BY MR. TURNER:

- Do you know what a customer support staff member would do in the event of a dispute?
- 10 Α. Yes, I do.
- 11 How do you know?
- 12 I -- I was working as an administrator for a few months. 13 also kept routine, constant contact with other administrators 14 that ran the customer support and would discuss those matters 15 with them.
 - Q. So based on that experience, what do you know that would happen in the event of a customer resolution dispute?
 - A. They would look into the transaction itself. They would review private messages between the buyer and the vendor, and they would try to -- they would also do, similar to what we did, which is go onto blockchain, see if everything matches, and basically see if the transaction was -- actually did occur the way it did. And then they would also probably review previous history, as well, with the vendor. If there is a history with them maybe not shopping product, then they may,

- you know, side against them. If there is a history of the 1 buyer constantly claiming they never got something, then they 2
- 3 would probably side with the vendor.
- And how, if at all, would Silk Road make any money from 4 5 these sales?
 - Silk Road made a commission on every transaction. Α.
 - How do you know that?
- Because it was publicly talked about by the people that --8
- 9 the person that ran Silk Road as well as it was -- I tested it
- using a vendor account that I took over that I was able to 10
- 11 create a listing and set a price for it, and once I looked at
- 12 that same item then from a public standpoint, the value of that
- 13 item went up to -- and it went up enough that matched what the
- 14 advertised commission rates were.
- 15 Ο. So after a vendor would get paid, the payment would be in
- bitcoins, right? 16
- 17 Α. Yes.
- What could the vendor do to then convert the bitcoins into 18
- 19 real currency?
- 20 The vendor then would have to find an exchanger, and in
- 21 almost the reverse of purchasing bitcoins, would have to then
- 22 exchange the bitcoins for real currency.
- 23 And where could they do that? 0.
- 24 The same exchange that we used, Mt. Gox, you could do that.
- 25 There was various other exchangers that you could use, other

Der-Yeghiayan - direct

- companies similar to Mt. Gox. There is also options of selling 1
- the bitcoins. Even on the Silk Road site itself, you could 2
- 3 sell them, exchange them for U.S. currency. You could exchange
- 4 them for gold. You could exchange them for other things of
- 5 item value. And you could even resell the bitcoins yourself on
- 6 Silk Road as a vendor and exchange -- get cash in the mail.
- 7 Q. So did you prepare any sort of flow chart to boil down how
- 8 this whole payment system works that we have been talking about
- 9 for the past half hour?
- Yes, I did. 10 Α.
- 11 Could you take a look at Government Exhibit 113A.
- 12 Α. OK.
- 13 Do you recognize this document? 0.
- 14 Yes, I do. Α.
- What is it? 15 Q.
- It's an example of how a Silk Road payment would be 16
- 17 conducted.
- 18 Would it aid your testimony in explaining these concepts to
- 19 show this chart to the jury?
- 20 A. Yes, it would.
- 21 MR. TURNER: We would ask to show the demonstrative to
- 22 the jury, your Honor.
- 23 MR. DRATEL: No objection.
- 24 THE COURT: All right. You can go ahead and do that.
- 25 It is received as a demonstrative.

(Government's Exhibit 113A received in evidence)

MR. TURNER: Mr. Evert, could you publish the exhibit.

- Q. Could you just walk us through step-by-step?
- A. Sure. So starting up on this up here on the left-hand side, this basically reflects, again, as you saw with our example, when we have money in our bank account and you want to purchase bitcoins, if you have real currency, then you would go to an exchanger and you would exchange your money for bitcoins. And then once you exchange it, you then transfer it to your buyer account on Silk Road. And then you place an order for whatever item that you wish to buy from the website.

Once that order is placed, the bitcoins themselves are held in escrow by Silk Road. From that point, once the order is received and the buyer marks it as being finalized, he will then — then Silk Road will get its commission rate, and then the vendor is paid their money so the bitcoins are released to the vendor.

From the vendor, then if they want to now get their money or transfer their bitcoins and make it into money, they would do something similar where they would then go to an exchanger and they would receive their cash.

(Continued on next page)

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MR. TURNER: Your Honor, I have another transition point if the Court wants to take a break.

THE COURT: Let's go ahead and take a mid-morning Ladies and gentlemen, let me give you a sense as to how break. the schedule will work this morning so you'll predict when your breaks are.

We'll take a break now for about seven- to eight minutes, how ever long it takes you folks to get yourselves -- stretch your legs and then get back in order to come back into the room. Then we're going to take lunch today and every day from 12:45 until 2:00, about an hour and 15 minutes for lunch. So we won't take a break unless somebody needs to after this one this morning until we take our lunch break. Obviously, if you need to take a break at any time, make eye contact with me or Joe and we'll take an extra break if we need to.

That's the schedule. Let's take a short break now. want to remind you not to speak to each other or anybody else about anything having to do with this case.

Thank you.

(Jury excused)

(Continued on next page)

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(In open court; jury not present)

THE COURT: Let's all be seated.

I have one matter I want to raise. I want to note that for the evidentiary objections, most of the -- all of them have so far been dealt with in my motion in limine ruling and I just wanted to make sure that I had connected what the receipt of those materials connects to.

There's an exception, which is Government Exhibit 108 had not been objected to as part of the pretrial process, nevertheless, as I had indicated pretrial, if there are things which arise which change what you might not have thought was an objectionable document and it becomes an objectionable document, then I'm nonetheless willing to entertain that, but in general, I'll be following the objections lodged on the pretrial order and if it becomes important to do so or appropriate to do so, I'll be questions why there's been a change. Sometimes it's just an oversight because there's a long list of similar documents and 108 was of that type.

That is what I had wanted to put on the record. me just state I think that, so that's it's clear, that the listings that are coming on were referred to by the government as listings that indicated particular narcotics, etc., not as simply text on a page which had the word for those narcotics and therefore, they fall under the coconspirator exception of the hearsay rule and that's the basis for allowing them in for

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the truth. They're obviously directly relevant to the government's charges in this case: So that connects up to the in limine ruling which went through the rationale and case law in some more depth.

Is there anything that you folks would like to put on the record at this time or otherwise raise?

MR. TURNER: No. Thank you.

MR. DRATEL: No, your Honor. Thank you.

THE COURT: Let's take our own brief break.

you.

THE DEPUTY CLERK: All rise.

(Recess)

(Continued on next page)

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F1EGULB3 Der-Yeghiayan - direct

- 1 (In open court; jury present)
- 2 THE COURT: Let's be seated.
- 3 Mr. Turner, you may proceed, sir.
- 4 MR. TURNER: Thank you.
- 5 So Mr. Der-Yeghiayan, you mentioned before you did some
- 6 undercover buys on Silk Road?
- 7 Yes, I did. Α.
 - Approximately how many did you do?
- 9 Over 50. Α.

- 10 Did you focus on vendors selling from outside the United
- 11 States or inside the United States?
- 12 Mostly outside the United States.
- 13 0. Why was that?
- 14 Being that we were working at the international mail hub
- 15 and we were receiving in so many international shipments,
- that's what we were focused on. 16
- 17 Can you take a look at what's been marked as Government
- 18 Exhibit 103A. Do you recognize the pages in this document?
- 19 Tell me when you're there.
- 20 103A? Yes. Α.
- 21 How do you recognize them? Q.
- 22 As a screen shot that I took and as well as photographs
- 23 that I was -- I witnessed.
- 24 And what are they screen shots and photographs concerning?
- 25 Screen shot of a purchase of drugs that we did, undercover

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purchase from Silk Road and also the drug that we received.

MR. TURNER: Your Honor, the government offers Government Exhibit 103A into evidence.

MR. DRATEL: Just the previous objection.

THE COURT: All right. Government Exhibit 103A is received.

(Government's Exhibit 103A received in evidence)

- Could you walk us through what these pages reflect.
- So this is a screen shot from Silk Road of an item that we purchased, that I purchased that was from a seller that was from the Netherlands. The seller went by the name of uglydoll, and we were purchasing brown heroin, and it's .2 grams.
- 0. Next page.
 - This is a photograph of an envelope that I retrieved from our undercover P.O. box that was addressed as we -- same name, same address that we put in our order. And I also know this came from the Netherlands, that's in the next photograph, based upon the stamp that's on there, and that it's also -- there was a stamp over it that shows it came from the Netherlands. next page.
 - What did you find inside? Q.
 - So inside of it, once we opened up the envelope, there was a blue piece of paper that was in there that was taped together. So the next photograph shows us after we cut into the blue piece of paper, and behind that or inside of it, I

Der-Yeghiayan - direct

1 should say, was a vacuum-sealed clear plastic bag that also

contained multiple other plastic bags that had a brown powder

- 3 substance that later tested positive for heroin.
- 4 Go on to Government Exhibit 103B. Do you recognize these Ο.
- 5 pages?

- Yes, I do. 6 Α.
- 7 Q. What are they?
- It's a screen shot that I witnessed for a control buy and 8
- 9 then also photographs that I witnessed when we seized some
- 10 drugs.
- 11 MR. TURNER: The government offers Government
- 12 Exhibit 103B into evidence.
- 13 MR. DRATEL: Same objection. Can we just get a date
- 14 on this?
- 15 MR. TURNER: Sure.
- Do we have a time frame for these photos? 16
- 17 The screen shot was taken March 6, 2013 and then the
- 18 photographs were taken on March 19, 2013.
- 19 THE COURT: All right. Government Exhibit 103B as in
- 20 boy is received.
- 21 (Government's Exhibit 103B received in evidence)
- 22 Is this the same crack cocaine that we saw earlier? Ο.
- 23 This is the same. Α.
- 24 Did you try to purchase the product? 0.
- 25 Yes, we did. Α.

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- What happened? Q.
- So, this order was placed. And then shortly thereafter, it 2 Α. 3 was about two weeks later, we received this envelope in the
- 4 mail and it came from Germany, so those are German stamps on

5 the outside.

- The vendor himself advertised actually that they would ship from the Netherlands, but what we found inside was the addressee -- I'm sorry, two screen shots, the next one -- the addressee had a German address and they're a German company. It says company Indoor Play.
- Is this the return address?
- 12 This is the return address on the package on the outside.
- 13 But if you turn to the next page, this is also found inside the
- 14 envelope that showed that the item was mailed through Postnl,
- 15 which is for the Netherlands mail system.
- They used a German stamp and mailed it through the 16
- 17 Netherlands mail system?
- 18 A. Yes. And it was addressed to our undercover name and our
- undercover P.O. box. 19
- 20 Ο. Next page, please.
- 21 So this is the reverse side of the envelope showing you the
- 22 envelope and then the next photograph shows you just sort of
- 23 size, we put a pen there that wasn't with the package, as well
- 24 as what was inside of it, which was -- showed several sheets of
- 25 And the next shot shows us, when you open the piece of paper.

- Der-Yeghiayan direct
- 1 paper, there was a piece of black foil that was in there that 2 appeared to have items inside of it.
- 3 Was this sealed in any way?
- It was vacuum-sealed. And the next photograph, once you 4 Α.
- 5 cut open into this black vacuum-sealed foil, it had a clear
- 6 plastic baggie, which contained a white, crystal-like substance
- 7 that later on tested, and that's the next photograph,
- field-tested positive for cocaine using the reagent test kit. 8
- 9 Q. So how many undercover purchases in total, again, like this
- 10 did vou make?
- 11 Α. Over 50.
- 12 And how many different dealers did you order from?
- 13 At least over 40. Α.
- 14 And how many different countries were they from? Q.
- 15 Α. From approximately about ten or so.
- And how many of the orders resulted in shipments being sent 16
- 17 to the address you supplied?
- 18 Nearly all of them. Α.
- 19 How many contained what appeared to be drugs? Q.
- 20 Nearly all of them. Α.
- 21 Did you send what you received to the lab for testing? Q.
- 22 Α. Yes, we did.
- 23 And how many tested positive for the drug they were
- 24 supposed to be?
- 25 Nearly all with I think an exception of one or two.

- Could you turn to Government Exhibit 801, please.
- 108? Α.

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Ο. 801.

> MR. TURNER: Your Honor, actually, this is just a stipulation.

> > THE WITNESS:

Α. I don't --

MR. TURNER: I'd like to read in a stipulation between the parties marked as Government Exhibit 801A. It concerns another Exhibit 801.

THE COURT: Let me just explain to the ladies and gentlemen of the jury what a stipulation is. A stipulation is an agreement reached between the government and the defendant and his counsel regarding certain facts and you can accept those facts as stated in the stipulation as true.

You may proceed, Mr. Turner.

MR. TURNER: Can you publish Government Exhibit 801A, Mr. Evert.

It is hereby stipulated and agreed by and between -- a little bigger so I can read it, thank you -- by and between the United States of America, by Preet Bharara, United States attorney for the Southern District of New York, Serrin Turner and Timothy Howard, Assistant United States Attorneys, of counsel, and Ross Ulbricht, by and through his counsel, Joshua Dratel, Esq., as follows:

If called to testify, Heather M. Miller, a senior forensic chemist with the Drug Enforcement Administration, would testify that:

- 1. Government Exhibit 801 is a summary chart reflecting 52 substances that were submitted for laboratory testing to the DEA North Central Laboratory in Chicago, Illinois by Homeland Security Investigations Special Agent Jared Der-Yeghiayan.
- (a) The column labeled "Seizure Number" indicates the seizure number associated with the substance.
- Mr. Evert, can you put up Government Exhibit 801 underneath here. Zoom in in the first few lines.
- (b) The column labeled "Seizure Number" indicates the seizure number associated with the substance.
- (c) The column labeled "Date Analyzed" indicates the date the substance was laboratory tested.
- (d) The column labeled "Net Weight" indicates the weight of the substance submitted for testing, after removal of any packaging.

And to the next page. You can zoom in past paragraph two there. That's fine.

(e) The column labeled "Drug Detected" indicates any illegal drugs the substance was found to contain through testing a sample of the substance, using reliable laboratory procedures.

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- (f) The columns labeled "Purchase Date" and "Vendor" reflect information provided by Special Agent Der-Yeghiayan concerning the date when each substance was purchased from the Silk Road website and the vendor from whom the purchase was made.
- 2. As reflected in Government Exhibit 801, all but one of the 52 substances tested positive for illegal drugs.

So taking a look at Government Exhibit 801, can you confirm that in the second and third columns "purchase date" and "vendor" accurately reflect the dates of your purchases and the vendors you purchased them from?

- Α. They do.
- MR. TURNER: So the government moves 801 and 801A into evidence, your Honor.
- 15 MR. DRATEL: No objection.
- THE COURT: Received. 16
- 17 (Government's Exhibits 801 and 801A received in 18 evidence)
- Q. Now, besides illegal drugs, were there any other illegal 19 20 goods sold on the Silk Road website as well?
- 21 A. Yes, there was.
- 22 And in particular, do you know whether fake IDs were 23 offered for sale on Silk Road?
- 24 Α. Yes, they were.
- 25 And where were those offers found?

- There was a forgeries category on Silk Road.
- Can you take a look at what's been marked as Government 2 Q.
- 3 Exhibit 116A, please.
- Okay. 4 Α.

- Do you recognize this exhibit?
- Yes, I do. 6 Α.
- 7 How do you recognize it?
- 8 It is a screen shot that I took from the forgery section of 9 Silk Road on August 4, 2012.
- 10 MR. TURNER: The government offers Exhibit 116A into 11 evidence.
- MR. DRATEL: The same objection. 12
- 13 THE COURT: Government Exhibit 116A is received.
- 14 (Government's Exhibit 116A received in evidence)
- 15 Q. So you said this was from a forgery section of the website.
- Where is that located on this page? 16
- 17 In the upper left-hand corner under the categories list, it
- reflects that there's a forgery section which included fake IDs 18
- 19 and passports.
- 20 Q. And could you just walk us through what's reflected on the
- 21 right-hand side, what sort of offerings are there?
- 22 MR. TURNER: Can you zoom in a little bit, Mr. Evert.
- 23 I can read off here, too. There's the, like, the top
- 24 listing is for a UK driver's license, which also advertises
- 25 that there's holograms on it and it's scannable, as well as

Der-Yeghiayan - direct

- forged prescription labels that can be customized, as well as 1
- it says 100-percent tested working, printable coupon 2
- 3 collection, and then an official UK passport, as well as UK
- 4 driver's license photo card and that comes with, it says, it
- 5 advertises with a UV as well as hologram and a Polish national
- ID card. 6
- 7 Q. How common was it for you to see listings like this for
- 8 fake IDs, passports?
- 9 MR. DRATEL: Objection.
- 10 THE COURT: Why don't you restate.
- 11 MR. TURNER: Sure.
- 12 Was this the only time you saw offerings like this on the
- 13 website or not?
- 14 A. No. From the beginning of my investigation until the end,
- 15 there was a forgery section.
- Did you come across -- did you ever come across any 16
- 17 offerings relating to computer hacking on Silk Road?
- 18 Α. Yes, I did.
- 19 Where on the website would you see those?
- 20 Under various categories. There's a digital section as
- 21 well as, like, other, like, computer equipment type of
- 22 sections.
- 23 Anything else in the other sections that it would appear
- 24 in?
- 25 If I had -- let's see here. I think it was digital goods

- and electronics. 1
- Could you take a look at what's been marked as Government 2
- 3 Exhibit 116B. Do you recognize this exhibit?
- Yes, I do. 4 Α.

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- How do you recognize it?
- 6 It's a screen shot that I took from Silk Road of a hacking 7 tools listing.
 - MR. TURNER: The government offers Government Exhibit 116B into evidence.
- 10 MR. DRATEL: The same objection.
- 11 THE COURT: Government Exhibit 116B is received.
- (Government's Exhibit 116B received in evidence) 12
- 13 MR. TURNER: Can you zoom in up at the top, Mr. Evert.
- 14 Okay. So, it says huge hacking pack, 150 plus hacking tools and programs. 15
- 16 MR. TURNER: Then, Mr. Evert, can you scroll down.
- 17 That's fine.
- The description is huge 3GB plus action pack, it's probably 18
- the best deal on Silk Road to date, no, this is not a pack full 19
- 20 of outdated, ineffective programs, all software files have been
- 21 updated in the past two months and are guaranteed to work.
- 22 I'll read a few of them account creator, admin page finder,
- 23 aircracking for Windows, anonymous high orbit canon.
- 24 Can you go all the way down.
- 25 This pack includes almost every hacking-related tool

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available from white-hat (clean code) to black-hat (SpyEye, ZeuS, etc.) I will continuously be compiling and updating this pack. I will also be raising the price of this pack to \$50 in the next month.

> To the only person that gave something other than 5/5. 1/5 got virus in it.

Are you serious? You purchased a hacking pack loaded with keyloggers, RATS, banking Trojans and other various malware. If that doesn't set off AV, I don't know what will. If you're still unsure of the programs, run in a VM or Sandboxed. Please don't purchase my listings if you lack common sense. If you have any questions, feel free to send a message. sniffsniff.

Do you know, by the way, what malware means?

- Α. Yes, I do.
- What does it mean? 16 0.
- 17 It's a program that it's, like, a virus basically that will 18 be placed on a computer.
- What does AV mean in this context? Do you have any idea? 19 Q.
 - I don't know -- or antivirus, I quess, actually. Α.

MR. DRATEL: Objection. Well --

THE COURT: Hold on. Is it withdrawn?

MR. DRATEL: Yes.

24 THE COURT: All right. Thank you.

You may proceed.

- Der-Yeghiayan direct
- 1 Α. Sorry. Antivirus. A lot of acronyms.
- So you said -- we covered all transactions on Silk Road had 2 Q.
- 3 to be paid for in bitcoins. And I think you mentioned earlier
- 4 that -- well, I'll just ask you, was there anywhere on Silk
- 5 Road that you could go to in order to exchange bitcoins for
- cash or currency? 6
- 7 Yes, there was.
 - And where were those exchange services offered on the site?
- 9 There was a money section on Silk Road.
- 10 So, take a look at what's been marked as Government Ο.
- 11 Exhibit 116C, please. Do you recognize this exhibit?
- 12 Α. Yes, I do.

- 13 0. How do you recognize it?
- 14 It's a screen shot that I took of the money section, money Α.
- 15 category of Silk Road.
- 16 Time period do you have? 0.
- 17 It's from August 4, 2012.
- 18 MR. TURNER: The government offers Government
- Exhibit 116C into evidence. 19
- 20 MR. DRATEL: Same objection, your Honor.
- 21 THE COURT: Government Exhibit 116C is received.
- 22 (Government's Exhibit 116C received in evidence)
- 23 Can you show us where the money categories is reflected
- 24 here?
- 25 Again, on the upper left-hand side of the category, it

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- shows that there's money, as well as subcategories within the money section of bullion, digital currencies and loans.
- 3 MR. TURNER: And can you zoom in, Mr. Evert, on the 4 first two.
 - Q. So did you look at the descriptions of offerings like these?
 - A. Yes, I did.
- 8 Q. And what sort of offerings -- what sort of things did they 9 offer?
 - Well, for instance, this top listing here it says 20-dollar bill and that's -- essentially they'll -- you're buying a 20-dollar bill of bitcoins, so basically you're exchanging out your bitcoins for 20-dollar bills being mailed to you and the other --
 - Q. To be clear, was it one 20-dollar bill being offered or could you just order as many as you like?
- 17 A. You can order as many as you like, but the price set was 2.35 bitcoins per 20-dollar bill, so you can buy multiple. 18
- There's an option to put multiple numbers when you're buying 19 20 your listing depending on how many is available, of course.
- 21 Q. And the next listings says "I will buy your extra 22 bitcoins." To be clear, what's on the side there, what kind of coins? 23
- 24 The image is really hard to see here. Α.
- 25 Are they actual bitcoins?

- No, they're not. Α.
- Bitcoins are purely digital, right? 2 Q.
- 3 Yes. Α.

- 4 So it says "I will buy your extra bitcoins." What did Q. 5 offerings like that offer?
- So this is a vendor that's offering to purchase bitcoins. 6
- 7 So if there's any extra bitcoins remaining in someone's account
- after they boxed something and they don't want them anymore or 8
- 9 they don't -- they can't use it to buy something else, then
- 10 they could go to a vendor like this on Silk Road and basically
- transfer their bitcoins and they'd give them something of 11
- 12 equivalent cash or something through the mail.
- 13 Q. So if you're a drug dealer on Silk Road, what did offerings
- 14 like this allow you to do?
- 15 So something like this would allow you to basically
- liquidate or launder your own proceeds that you were making as 16
- 17 a vendor on Silk Road.
- 18 MR. DRATEL: Objection.
- THE COURT: Sustained. 19
- 20 Without using legal characterizations, what did offerings
- 21 like this allow a drug dealer on the site to do?
- 22 MR. DRATEL: Objection.
- 23 THE COURT: Sustained.
- 24 You can approach it differently, but you can't
- 25 approach it that way.

MR. TURNER: Okay.

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Q. If you're a vendor on the site and you have a lot of bitcoins from your activity on the site, what did these offerings allow you to do with those bitcoins?

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MR. DRATEL: I still object.

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THE COURT: I'll allow this.

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utilized to, if you earned bitcoin proceeds, to -- which every

A. So, as a vendor on the site, a listing like this would be

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transaction is bitcoins, so all the money you're receiving for

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your drugs, you could then, instead of taking it offline off

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Silk Road and moving it to an exchange, you could just simply

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bitcoins and they would then give you cash. You never really

find a vendor like this on Silk Road and give them your

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have to take your money off the website.

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ever exchanged bitcoins for cash using Silk Road?

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THE WITNESS: I never used it, but my other -- there are people that we -- accounts we took over that were doing

THE COURT: Let me just ask you whether or not you

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that.

THE COURT: So in the course of performing your duties and responsibilities, you became familiar with the exchange of bitcoins for cash through Silk Road?

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THE WITNESS: Yes.

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THE COURT: You may proceed.

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Q. Just to elaborate on that a little more, you took over an

- account that was engaged in this sort of activity? 1
- Took over several accounts that were doing this. 2 Α.
- 3 And did you review the private -- did you review the
- 4 activity reflected in that account after taking it over?
 - Yes, we fully recorded the account.
- 6 And how could you tell they were engaged in this sort of 7 activity?
- 8 So, a few of the vendors that we took over, they had either
- 9 direct listings that they would do things such as this or they
- 10 would be buying from other vendors that were offering to
- 11 purchase bitcoins, and we could see the transactions occur
- 12 directly right on the site through their history as well as
- 13 through their -- there's, like, private messages that they
- 14 have.

- Q. Let's talk about those private messages. Besides enabling 15
- users to purchase items on the site, did Silk Road have any 16
- 17 features that allowed users to communicate with one another?
- 18 Α. Yes, there was.
- 19 And what was that system called? Q.
- 20 It was called the private message system. Α.
- 21 And how did it work? Q.
- 22 It was a internal messaging, sort of similar to, like,
- 23 emailing or sending messages between users.
- 24 Can you take a look at what's been marked as Government
- 25 Exhibit 117A.

Α. Okay.

- Do you recognize this document? 2 Q.
- 3 Yes, I do. Α.
- 4 How do you recognize it? Q.
- 5 It's a screen shot that I took of an account that I took
- over on Silk Road. 6
- 7 What part of the account?
- This is the overview of and the in box of that user's 8 9 messaging -- the messaging system.
- 10 MR. TURNER: The government offers Government
- Exhibit 117A into evidence. 11
- 12 MR. DRATEL: No objection.
- 13 THE COURT: Government Exhibit 117A is received.
- 14 (Government's Exhibit 117A received in evidence)
- 15 Q. Actually, let me clarify. You talked about taking over account it, right?
- 16
- 17 Α. Yes.
- 18 And among the accounts you took over were vendor accounts?
- 19 Α. Yes.
- 20 And what did you do with those vendor accounts that you
- 21 took over?
- 22 A. When we took over the vendor accounts, we'd fully document
- 23 them, so we'd go through all of the different available options
- 24 and all of the information, the history that was on the
- 25 Sometimes we'd leave it up for a day or two, but we

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- wouldn't actually -- after that, we would then shut it down.
- 2 You never used the accounts actually to sell drugs in an 0. 3 undercover capacity?
- No, we did not. 4 Α.
- 5 All right. Could you explain what is reflected in Government Exhibit 117A. 6
 - MR. TURNER: Mr. Evert, can you zoom in a little bit and include the in box on the side there. Thank you.
- 9 So on the left-hand side, it's bold, sort of hard to see.
- 10 The in box, it just reflects that we're in an in box right now.
- 11 There was also a section for unread messages and those are
- 12 usually highlighted bold as well on your in box.
- 13 there was a sent section, as well as a bulk reply section.
- 14 if you want to reply to multiple users at the same time, you
- could reply to multiple users. 15
- And if you clicked on one of the messages, what would show 16 17 up?
- 18 A. On this instance, if you click on the message, the message 19 that was sent from that user would appear.
- 20 Take a look at Government Exhibit 117B. Do you recognize
- 21 this document?
- 22 Α. Yes, I do.
- 23 How do you recognize it? 0.
- 24 Α. As a screen shot that I took, again, in the same account 25 that I took over from May 17, 2013.

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MR. TURNER: The government offers Government Exhibit 117B into evidence.

MR. DRATEL: The same objection.

THE COURT: Government Exhibit 117B is received.

(Government's Exhibit 117B received in evidence)

- What's reflected here? Ο.
- This is logged in as that same user that was on the previous.
- To be clear, where is that username located?
- On the upper right-hand corner it says hi and then the username in bold. This is -- once clicked into one of the messages, this one in particular on the upper left-hand corner it says from the user SuperTrips, so this is a dialogue between that user account and SuperTrips.

And basically, there's a dialogue box that you can enter your message and then there's a history of messages below And the history is basically from the most recent received which is at the top down to the oldest message at the bottom.

- It's like an email chain basically? Q.
- 20 It's like an email chain; yes.

21 MR. TURNER: Can you zoom out.

- And if you want to reply to the email chain, what do you 23 do?
 - In the dialogue box up above, you would just simply enter a message and then click the button go.

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- In what other ways did Silk Road use to communicate with one another?
- 3 There was also the forum that were available from Silk 4 Road.
 - And what do you mean by forums?
 - So there was a totally separate website that was a forum, Α. an online forum where you could post messages and threads and you could discuss anything basically with other users.
 - Q. What do you mean by threads? Can you just explain to the jury what that concept is.
 - So basically, as a user on an online forum, you could sign up to become a user. And if you ever wanted to post a message to everybody, it's called a thread. So you basically start a dialogue box with the entire community and so you create a thread. You can say whatever you want and then any user could reply to that thread in what's referred to usually as posts.
- 17 So posts would follow in a thread.
- 18 So your public conversation? 0.
- 19 Α. Yes.
- 20 How would you get to these forums? 0.
- 21 The forums, there was a link on the marketplace to get to 22 it at the bottom.
- 23 So when you say marketplace, what do you mean?
- 24 Silk Road itself generally referred to as marketplace and 25 then the Silk Road forums were referred to as Silk Road forums.

Der-Yeghiayan - direct

- Q. The marketplace -- let's take a look back at Government Exhibit 132.
- 3 Is this the marketplace?
- 4 \parallel A. This is the marketplace.
- Q. Why don't you just -- up in the top left corner there's a
- 6 green camel sort of logo. Was that affiliated with Silk Road?
- 7 A. Yes, it was.
- 8 | Q. Was it on every page of their website?
- 9 A. Yes, it was.
- 10 | Q. And where is the link to the community forums, the
- 11 | discussion forums?
- 12 A. Bottom right-hand corner that says community forums and
- 13 | that would be a link to take you to the forums, which were also
- 14 another hidden service on Tor. It's another dot-onion URL.
- 15 | Q. Can you take a look at what's been marked as Government
- 16 Exhibit 118, please.
- 17 | A. Okay.
- 18 | Q. Do you recognize this document?
- 19 | A. Yes, I do.
- 20 Q. How do you recognize it?
- 21 | A. It's a screen shot that I took of the Silk Road forums.
- 22 | Q. What date?
- 23 | A. From December 27, 2012.
- 24 MR. TURNER: The government offers Government
- 25 Exhibit 118 into evidence, your Honor.

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MR. DRATEL: The same objection, your Honor. 1

THE COURT: Government Exhibit 118 is received.

(Government's Exhibit 118 received in evidence)

- So what's reflected here? 0.
- So this is -- these are the forums and each one of those yellow lists or yellow categories is a separate subforum. the first one is Silk Road discussion and there are subforums on security, subforums on shipping, drug safety and so on. And these -- each one of those subforums would contain the threads that users wanted to post in that -- in those particular
- 12 Q. And was membership on the forums included when you signed 13 up for an account on the Silk Road marketplace or did you have 14 to create a separate account on the forums?
 - The forums themselves weren't connected to the marketplace by username. You would have to create another username and password to access the forums.
 - Q. And did you yourself have any accounts in the forums during your investigation?
- 20 Yes, I did. Α.

arenas.

- 21 Did you familiarize yourself with the sort of postings that 22 appeared there?
- 23 Α. Yes, I did.
- 24 So just explain a little more. What sort of things would 25 people post about in these various categories?

A. So, for instance, like, the Silk Road discussion forum would have general discussions about the Silk Road, anything that had to do with the market for the most part, any type of gossip that revolved around the market, there would be pretty much an overview type of discussion, or anything that was really popular, that's where you'd generally find a lot of the dialogue, in that forum.

And the security subforum, you'd find topics or as it says in there about Tor, about bitcoins, about trying to keep your computer secure in the sense of trying to still remain anonymous while operating online.

There's also a shipping category where you'd find a lot of different threads talking about how to ship things safely to your house or how to not be detected, different ways to conceal packages, different ways to avoid Customs, different ways to avoid law enforcement, what to do if law enforcement does deliver something to you and how to react.

And then there was also a drug safety forum where they try to discuss how to use drugs safely and how to -- just different affects of different types of drugs.

As well as a philosophy section, and it's economics and law where there was a lot of different philosophical discussions, all based around different things.

And then an off-topic section where there were a lot of posts about -- and threads about pretty much anything.

Anything pretty much was okay there.

MR. TURNER: Can you scroll down, please.

3 THE COURT: Can you date when this screen shot was

taken?

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THE WITNESS: Yes, your Honor. It was December 27, 2012.

THE COURT: All right. Where do you get that information from?

THE WITNESS: It's from the meta data that's on the next page on the right-hand side, so the picture properties.

THE COURT: All right. Thank you.

- Just briefly, let's take product offers in the middle, what was posted there?
- In product offers, the vendors from Silk Road, a lot of them had accounts on here on the forums that would post different products that they would either have for sale, they'd write up their own reviews, they'd discuss them on there, they liked to have threads that are up there for people to ask questions about.
 - Q. Can you take a look at Government Exhibit 118A. Do you recognize this document?
 - A. This is another screen shot I took of the forums. This is inside the product offers subcategory or subforum taken December 27, 2012.

25 MR. TURNER: The government offers Government

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Exhibit 118A into evidence.

MR. DRATEL: Same objection, your Honor.

THE COURT: All right. Government Exhibit 118A is received.

(Government's Exhibit 118A received in evidence)

Briefly, could you explain how the structure of the forums worked here. Where are we in the forums?

MR. TURNER: Go ahead, Mr. Evert.

This would be after clicking into one of the subforums. we clicked on the product offer forum, it would take us to a page that would look like this that then would display the most recent threads from top to bottom.

And so, if a user would post a message on any particular thread, that thread would automatically go to the top of the page. There were threads that were referred to as being sticky, which then were stuck to the top and in this instance, that was reflected in the yellow color. So that first thread that's up on there, it says "to list offers in product offered section of forums," that was a sticky thread by one of the moderators of the forum; and then there was also -- then all of the threads underneath it were ones that were the most recent threads.

- So then you click on a thread, then what happens?
- You click on a thread and it opens up and there would be the first initial post of the thread. And you can read through

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and if there's multiple pages, it would be indicated sort 1 2 of -- on this page, too, you can see "1, 2, 3...14," that means 3 there's 14 pages of posts in that particular thread.

MR. TURNER: Let's look at Government Exhibit 118B, please.

THE COURT: Before we leave Government Exhibit 118A, did you yourself click on some of these threads.

THE WITNESS: Yes, I did.

THE COURT: And they performed as you stated?

THE WITNESS: Yes, I did.

THE COURT: And if you turn back to Government Exhibit -- I'm sorry. That was Government Exhibit 118A. Ιf you turn back to Government Exhibit 118, did you, in fact, determine whether or not the content of any of these topical references, in fact, contained words that were consistent with that content?

THE WITNESS: Yes, I did, your Honor.

THE COURT: All right. Thank you.

Now, you can proceed, Mr. Turner.

- Along those lines, how many hours would you say you spent on the Silk Road forums?
- Α. Probably thousands.
- 23 Can you take a look at Government Exhibit 118B, please. 24 you recognize this document?
 - Α. Yes, I do.

- How do you recognize it?
- It is a screen shot that I took of a thread that was in the Α. rumor mill section of the forum.

MR. TURNER: We offer Government Exhibit 118B into evidence.

MR. DRATEL: Objection also, your Honor, with respect to the date.

THE COURT: Yes. Let's hold on 118B. Can you come back to that, Mr. Turner, or we can take a side bar if it's going to be difficult for you to do that.

MR. TURNER: Sure.

(Continued on next page)

(At the side bar)

THE COURT: For a number of the most recent exhibits, which I was going to take up at the break there actually haven't been objection that had been noted on the pretrial order. So you've been saying objection, same objection, but, for instance, for 116A, for 116B, for 117A and for 117B there hadn't been objections on the pretrial order.

MR. DRATEL: Right.

THE COURT: So we can talk about if you have a new objection.

MR. DRATEL: I didn't want to --

THE COURT: -- at a break.

MR. DRATEL: That's fine.

THE COURT: Now, which brings me to 118B, which hadn't been part of what I had reviewed as part of the pretrial order. So I had not had an opportunity to go over this particular document yet or to discuss what the issues might be. It's a little bit different from some of the others because from my very quick glance, it appears to have additional discussion, so I need to evaluate whether or not there are any hearsay issues or each if there's a hearsay objection.

MR. TURNER: To be clear, we're not offering any of it for the truth. All we're doing is providing a tour of the website so the jury understands what we're going to be talking about later when we talk about forum posts of the Dread Pirate

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So we would be fine with your Honor instructing the Roberts. jury that this has not been offered for the truth.

THE COURT: All right.

Mr. Dratel, tell me the nature of your objection so we have it on the record.

MR. DRATEL: One is what your Honor recognizes, that is, we don't know whether any of these people are coconspirators who are posting in it, so there's a hearsay objection. The other is the date is markedly different on this This one is actually from 2015 on meta data.

MR. TURNER: Maybe because it was transferred to different drive. We can get it from the original and correct it.

MR. DRATEL: Or if he just testifies to that.

MR. TURNER: Sure.

MR. DRATEL: If it's the same time as the December 12, you know, that's fine, just so that it's --

MR. TURNER: It may be different -- this is one of the ones we updated.

MR. DRATEL: Okay.

MR. HOWARD: I'm sorry if you didn't get that copy.

MR. DRATEL: I'm working off a disk.

THE COURT: Hold on. Is the only remaining objection a hearsay objection?

MR. DRATEL: Yes, that's correct.

THE COURT: Okay. So having reviewed this, I can, I believe, properly instruct the jury this is not offered for the truth. And I'll instruct the jury they're not the take it for whether or not so and so, in fact, tested a particular product or, in fact, received the particular product, just for the fact people are saying these things.

MR. DRATEL: What appears on the site.

THE COURT: Let's go back. Thank you.

(Continued on next page)

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(In open court)

THE COURT: I apologize for that interruption. I try to do side bars as infrequently as possible with counsel because I do understand it takes time.

Here I wanted to work out just where things stood with respect to a particular document. So, the government has offered Government Exhibit 118B. I'm going to receive that document into evidence. I'm going to give you a particular instruction on this.

On this document, you'll see there are a bunch of words about people saying a variety of things: I have only tested X, Y or Z.

This document is not being offered for the truth as to whether or not any particular person, in fact, tested or did any of the things that they're saying; it's for the fact that somebody wrote the words onto the page. So it's to give you a sense of what's on the forum. Whether or not these people did what they're saying they did is not the purpose of the document. So it's received for that purpose only.

You may proceed, Mr. Turner.

MR. TURNER: Thank you.

(Government's Exhibit 118B received in evidence)

MR. TURNER: We would move the exhibit into evidence.

THE COURT: Yes. It's received in the manner that I suggested.

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MR. TURNER: Thank you.

Can you publish, Mr. Evert. Can you zoom into the first post with the category included, actually. That's good.

- Q. So, is this an example of how a post would appear on the forum?
- Yes, it is. Α.

Thank you.

- And where does the thread -- the discussion thread start?
- 9 It starts at the top, so there's the very first post is the 10 beginning of the new thread.
- 11 And what section of the forum are we in here?
- 12 Right now, it's in the rumor mill subforum.
- 13 So the subject of this post is what? 0.
- 14 It's "MDMA quality, from sellers on SR, please post reviews." 15
- And who is the author of the post? 16
- 17 It's on the left-hand side, it's a user -- by the username of kuddo, K-U-D-D-O. 18
- 19 And under that it says newbie. What does that mean?
- 20 It was a ranking system that was built into Silk Road and 21 the forum software.
- 22 Q. And then over here under the subject, there's a date and 23 time. What does that reflect?
- 24 A. So this shows that that thread was created on July 17, 2011 25 at 2:52 p.m. and that was usually consistent with UTC time.

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- Besides enabling users to post public messages to one another, did the discussion forums allow users to communicate in any other fashion?
- Yes, it did. Α.
- 5 How so? Ο.
- There were also on the option besides posting public 6 7 threads like this and having a discussion, that you could send private messages between one user and another. 8
 - Q. Let's take a look at an example of that. Could you take a look at Government Exhibit 118C, please.
- 11 Α. Okay.
- 12 Do you recognize this document?
 - It's a screen shot that I took from Silk Road forums Α. Yes. of an account that I operated that was from the private messaging to private message overview. It was taken on August 20, 2013.
 - MR. TURNER: The government moves Exhibit 118C into evidence for the same purpose, your Honor.
 - MR. DRATEL: With the same limiting instruction.
 - THE COURT: Ladies and gentlemen, the Court is going to receive Government Exhibit 118C.

Similar to the document that you just saw in 118B, the words are not being offered for the truth of whether or not these people, in fact, did whatever it is they're talking about on 118C, just for the fact that somebody is posting those

words.

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All right. You may proceed, Mr. Turner.

MR. TURNER: Can you post the exhibit, Mr. Evert.

- Okay. Can you zoom into the top left. Q.
- What does this reflect?
- This reflects being logged in, I was logged in under the username cirrus, and it shows a different -- the different
 - And it says "my messages" here?

features that are available to me.

- 10 Α. Yes.
- 11 MR. TURNER: Can you back out please, take a look at 12 the in box, top half.
 - Briefly, what does this reflect? 0.
- 14 A. We're currently looking at the in box for my private 15 messages and those are the individual -- each one of them is an individual message, if you will. 16
 - Q. And just to be clear, is this the same private message system that we were looking at earlier or is it a different private messaging system?
 - This message system was built into the forums. separate from what was on the marketplace.
 - Q. So can we agree to call the one from the marketplace the marketplace private message system and this one the forum private message system?
- 25 That would be accurate. Α.

- 2 This reflects that -- one of the messages being open, which Α.

Okay. And then down below, what's reflected in this half?

- 3 is the top message that was on the message list and it's the,
- again, the most recent message followed by to the oldest 4
- 5 message.

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- So the chain starts at the bottom? 6
- 7 It starts at the bottom and then the most recent messages 8 at the top.
 - MR. TURNER: Again, just to walk the jury how to read through it, can you zoom back in, Mr. Evert.
- 11 So the bottom message, who is it from?
- This message was sent from a username astor. 12
- 13 What was the subject? Ο.
- 14 Α. The subject? There was no subject.
- And it was sent to who? 15 Q.
- 16 It was sent to my account, to cirrus. Α.
- 17 The time and date of the message? Where is that reflected? Ο.
- 18 It's sent on August 3, 2013, at 8:35 a.m. UTC.
- 19 Can we go back to Government Exhibit 132, please. Can we Q. 20 zoom into the bottom-right corner.
- 21 So we look at the community forums and there's this 22 link, Wiki. What did that link to?
- 23 It led to a Wiki page that was available for Silk Road.
- 24 Ο. And what is a Wiki page?
- 25 A Wiki page is -- it's similar to, like, Wikipedia. It's

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Der-Yeghiayan - direct

an online with add words. It's like an encyclopedia type of 1 2 thing where the Silk Road built its own Wiki page, which is a 3 tutorial effort that you can ask questions, it had guides, it had ethical information on it for users and for vendors. 4 5 Can you look at Government Exhibit 119, please. Q. 6 Okay. Α. 7 Do you recognize this document? 8 Α. Yes, I co. 9 Q. How do you recognize it? 10 Α. It is a screen shot that I took on August 4, 2012 of the 11 Silk Road Wiki page. 12 And what part of the Wiki page exactly? 13 This one is on the buyer's guide. Α. 14 (Continued on next page) 15 16 17 18 19 20 21 22

- Q. And what sort of guidance did the buyer's guide offer?
 - A. The buyer's guide was something available to all users that would provide information on various things, such as like how to connect to the website as well as how to get bitcoins, and sort of step-by-step tutorials on how to navigate the site such

as getting to the shopping cart, placing your order, payment.

MR. TURNER: The government would move Government Exhibit 119 into evidence, your Honor.

MR. DRATEL: No objection.

THE COURT: All right. Government Exhibit 119 is received.

(Government's Exhibit 119 received in evidence)
BY MR. TURNER:

Q. I would like to read from some of this document.

So it starts: "Buyer's guide. The currency used to buy stuff on Silk Road are bitcoin. Bitcoin uses encryption and a system of peer-to-peer double-checking to create a completely digital currency. No personal information is associated with your bitcoins at all, making them ideal for anonymous transactions. Additionally, Silk Road employs a built-in tumbler that mixes all incoming bitcoins through a series of dummy transactions before they ever leave. Click here for instructions on how to get bitcoins, or visit bitcoin.org to learn more."

Are you familiar with the term "tumbler" in the

- context of bitcoins?
- 2 Yes, I am. Α.

- 3 How are you familiar with it? 0.
- 4 I tested it out, trying to trace transactions that I put Α.
- 5 into Silk Road and out of Silk Road.
- So what is a tumbler? What is a bitcoin tumbler? 6 Ο.
- 7 A tumbler is, sort of as is described there, where it is a
- way to try to mask your transactions on the block chain. 8
- 9 Instead of being just a one transfer from one account to
- 10 another, they try to put a lot of accounts in between that to
- 11 try to throw you off from being able to see one transaction to
- 12 another, basically.
- 13 Just to be clear, if I have a bitcoin address and I want to
- 14 transfer to your bitcoin address and don't do it through a
- tumbler, how does it appear on the block chain? 15
- It would be just a direct transfer. It would be from your 16
- 17 account to my account.
- 18 Q. So it would just be like one green arrow like we saw
- earlier on the block chain? 19
- 20 Α. Yes.
- 21 If we run it through a tumbler, how does it appear on the
- 22 block chain?
- 23 Instead of going from your contract to mine, it would be
- 24 split up. So the money would split up and go to multiple other
- 25 accounts and then split up again go to multiple other accounts.

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This could basically balloon out to a lot of accounts before it starts coming back in together again and eventually hits my So it had a lot of accounts in between it, basically.

- What is the advantage of using a tumbler? 0.
- It allows in this instance with law enforcement that I would know that --

Objection. MR. DRATEL:

MR. TURNER: I can rephrase, your Honor.

THE COURT: Rephrase.

- Q. Let's say that law enforcement -- as a law enforcement officer, you know a bitcoin address that I happen to be associated with and you know a bitcoin address of somebody else who I am sending bitcoins to. How does a tumbler affect your ability to trace my transfer of money to the other bitcoin address?
- A. As I demonstrated earlier, the block chain is public. Everything is public. All transactions are public. You could see that by going to a website like blockchain.info. I could go to a website like blockchain.info that I could view those transactions between one account and another account, and if there was a tumbler in between it, I wouldn't know who it's going to. I wouldn't be able to trace the money as easily. Let's keep reading. OK.

"Silk Road employs a escrow system for all This means that when you make a order, the transactions.

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bitcoins are deducted from your wallet, moves into a temporary escrow account, and after the vendor sends the order they confirm it being sent. When you receive the package, you confirm it being received, and the vendor receives the coin.

"If for whatever reason you do not receive the package, you can send the order into resolution, where you and the vendor can resolve the problem, or should that not work, Silk Road will step in and resolve the issue. Keep in mind, this system is to prevent fraud on both the end of the seller and the buyer."

Can you scroll down, please.

"Connecting to hidden services.

"If you are reading this now, you have at least figured out how to access a Tor hidden service, good job. have either installed for and configured your browser to use it, or you are using a proxy such as tor2web."

Let me keep scrolling down, please.

Let me read, "Receiving address."

"From the moment you submit your order, to the moment it is displayed to your vendor, the information is fully encrypted and totally unreadable. Then, as soon as your vendor marks your package with the address and confirms shipment, the address is deleted forever and is not retrievable. For the extra cautious, you can encrypt your information yourself with your vendor's public key so that even we at Silk Road would be

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unable to view it even if we wanted to. See below for more ways to be safe."

Keep scrolling down, please.

Stop.

"Tumbler. Just when you thought Silk Road couldn't be more secure, we went one step further. The tumbler sends all payments through a complex, semi-random series of dummy transactions, each with a new, one-use receiving address, making it nearly impossible to link your payment with any coins leaving the site. The quantity, frequency, and number of transactions are all varied chaotically in a way that mimics the transactions of the bitcoin economy as a whole."

Is this what you were referring to earlier in terms of the effect of the tumbler?

Α. Yes.

MR. TURNER: OK. Could you scroll down, please.

"Receiving packages. Ο.

"Use a different, unrelated address than the one where your item will be kept, such as a friend's house or P.O. box. Once the item arrives, transport it discreetly to its final destination. Avoid abandoned buildings or anyplace where it would be suspicious to have mail delivered.

"Do not sign for your package. If you are expecting a package from us, do not answer the door for the postman, let him leave it there and then transport it as described above.

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Der-Yeghiayan - direct

- Do not use your real name. This tactic doesn't work in some places because deliveries won't be made to names not registered with the address. If you think this is a problem, send yourself a test letter with a fake name and see if it arrives.
 - If you follow these guidelines, your chances of being detected are minimal. In the event that you are detected, deny requesting the package. Anyone can send anyone else anything in the mail."
 - Besides the buyer's quide, did Silk Road also have a quide for sellers?
- 11 Yes, it did.
- 12 Could you look at Government Exhibit 120, please?
- 13 OK. Α.
- 14 Do you recognize this document, this set of documents?
- Yes, I do. 15 Α.
- 16 What are they? 0.
- 17 A series of screenshots that I took of the seller's guide 18 from a vendor account that I took over.
- 19 And the date you took those screenshots is what?
- 20 It was September 18, 2012.
 - MR. TURNER: The government submits or offers Government Exhibit 120 into evidence.
- 23 MR. DRATEL: No objection.
- 24 THE COURT: Received.
- 25 (Government's Exhibit 120 received in evidence)

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MR. TURNER: Could you zoom in a little bit, please.

"Seller's quide. Q.

"Client anonymity.

"You and you alone will have your client's shipping address. This information must be destroyed as soon as it is used to label their package. When you click 'confirm shipment,' the address will be deleted forever and irretrievable. Never ask your clients for personal information. Under no circumstances should you save a copy of your client's address. Publish a public encryption key in your user description on your settings page so that customers can send you their info encrypted if they wish."

Briefly, what does "encrypted" mean?

- Encrypted means just protected, basically. Α.
- 15 Q. In what way?
 - From being read by anyone except for the user that it is intended to read it.
 - Then underneath that, it says: "Listing.

"Choose the category that most specifically matches your listing, as this makes it much easier for your customers to find your listing. Your listing will appear in this, and all parent categories above it, though these pages are cached so it can take up to an hour for your listings to appear.

"If you think your item could belong in more than one category, choose the one that suits it best and let us know

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about the ambiguity. We may be able to reorganize the categories in a more clear

"way. If your listing doesn't fit in any of the categories, it may be on our restricted items list. See below for details."

Then it says: "Notice: Do not create listings that instruct customers to pay outside of escrow, or are used for any" other "purpose" -- excuse me, "or are used for any purpose other than to list an item to be sold for the listed price using the site checkout system. If you instruct your buyers to pay you in any other way, or to contact you off-site, your seller privileges will be revoked. You may provide backup contact methods in the case of site failure."

Are you familiar with the phrase "selling out of escrow"?

- Yes, I am. Α.
- 17 As used in Silk Road? Ο.
- 18 Α. Yes, I am.
- And what does selling out of escrow mean? 19 Q.
 - Selling out of escrow would basically be instead of using Silk Road as your platform to buy from one vendor, that you would do the order basically off line, that you wouldn't go through Silk Road.
- 24 So what does that mean if I'm a seller and I sell you 25 drugs, let's say, out of escrow on Silk Road, how would that

work?

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- So, for instance, if a user sees an item advertised that 2 3 they want to buy off Silk Road, they would hypothetically contact that vendor, send him a message and say --4
 - How could they send him a message?
 - Through private messaging that is built into the Α. marketplace or the forum, and contact him and say I'll buy this item from you. Will you give me a lower rate if I just send you the money directly without doing it through Silk Road, and the vendor could comply with that --
 - What would be in it for them if they did that?
 - The buyer can obviously pay less than what the price is because they are not paying the commissions from Silk Road. The vendor then can also then benefit by getting more customers and be able to undercut prices from other vendors because they don't have to pay -- their product doesn't have the commissions on top of it.
 - Q. And this rule against selling out of escrow, is this the only time you saw that rule, or was that a regular feature of the site?
 - That was talked about quite a bit on the forums, and it was something that came up quite a bit as discussion.
- 23 THE COURT: All right. Is this a good time to break?
- 24 MR. TURNER: Yes, your Honor.
- 25 THE COURT: Ladies and gentlemen, we are going to take

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our lunch break now. We are going to resume promptly at 2 o'clock. So I'd ask you to get back into the jury room at maybe ten minutes before 2 so that you can get everything organized to be able to come out right at 2 o'clock.

I want to remind you not to talk to anybody about this case and not to review any media. You know, if you go onto your phone and you are looking at news reports and you see anything that may relate to this case, you are instructed that you are not to read it. You are not to review any content relating to this case at all, whether it be in newspapers or blogs or anything at all on the Internet or on any TV or radio station. OK? It is very, very important that you -- if you hear something, see something, you turn the channel, you turn off the radio, you advert your eyes. All right? And not to speak with anybody about this case at all.

Thank you. We'll see you after lunch.

THE CLERK: All rise as the jury leaves.

(Continued on next page)

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(Jury not present)

THE COURT: You can step down also and take a lunch break and we will pick up again at 2 o'clock.

THE WITNESS: Thank you, your Honor.

THE COURT: Thank you.

Ladies and gentlemen, let's all be seated.

THE COURT: I am just waiting for the witness to leave.

(Witness not present)

MR. TURNER: I did want to now -- having had additional testimony from the witness relating to screenshots regarding computer hacking and fraudulent identification documents along with the narcotics, I did want to further indicate that the Court has made the findings that would be supportive of the co-conspirator exception with respect to the screenshots that had text that indicated either the word "forgery" or something else.

In each case, as the government had proffered before trial and as reflected in the Court's decision on the motions in limine, the government's theory is that the defendant is in one or more conspiracies. As the law is clear, the conspiracy charged does not have to be the conspiracy to which something relates for purposes of the co-conspirator exception. I do find that there has been a sufficient showing of evidence supportive of a conspiracy in each of the instances where we

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have been reviewing the screenshots to support the finding of the conspiracy and then the material being in furtherance of. The reason that I say that is because it doesn't make any sense to have a listing on a website for purposes of buying and selling the item in question unless in fact the item is in fact what it purports to be. And so, therefore, it would be in furtherance of a conspiracy to engage in the activity indicated, either a narcotics conspiracy or computer hacking conspiracy or the fraudulent ID conspiracy.

This is by no means any kind of ultimate finding on any of these conspiracies. This is a different type of evidentiary finding simply for purposes of the hearsay objection, and I am required to make such findings in order to determine that the hearsay objection has been appropriately dealt with, and that's the reason for the Court taking the time to do that now.

As I had indicated earlier at the sidebar, Mr. Dratel, there were a number of times when you had objected to documents where there were not objections that were indicated in the Pretrial Order.

THE DEFENDANT: Your Honor --

THE COURT: I want us to understand what the objections were.

MR. DRATEL: Sure. My client wishes to clarify something.

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THE COURT: Yes.

THE DEFENDANT: To your previous point, I just wanted to clarify something.

THE COURT: Yes.

(Pause)

THE DEFENDANT: Thank you, your Honor.

THE COURT: All right. Thank you. Mr. Dratel, on Exhibits 116A and 116B --

MR. DRATEL: Let me just go back and look at my notes.

MR. DRATEL: What you were just talking about, right.

THE COURT: These are the screenshots of the --

Hearsay, not part of -- not a conspiracy, not necessarily true.

I mean, it is coming in for the truth when we have no idea whether these people are actually offering these items for sale, scamming the customers. There is no basis to believe

that just based on a screenshot.

THE COURT: I understand that position. I just note that you had not reflected that objection in the Pretrial Order, and it is of the type of objection that would have been the kind of thing you could have anticipated. Nevertheless, I am not going to find that you have waived that objection. I think it is of the type that you had elsewhere asserted. But if there are other places where, upon reflection, you think that we should include an objection, I am happy to think about that but I would like to have some advance notice --

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MR. DRATEL: Sure.

THE COURT: -- if you've got an objection. That is the purpose of the Pretrial Order.

The Court does understand that those are the objections up to this point. They are in the nature of the prior objections, similar to those which the Court has already dealt with, and then they were similarly overruled for the same reasons as set forth in the Court's in limine ruling and also elsewhere on the record today.

All right. So that is also for 117A and 118 -- 117A, 117B.

MR. DRATEL: Right.

THE COURT: The same thing?

MR. DRATEL: Just let me look at it.

THE COURT: I believe 117B is not in for the truth.

MR. DRATEL: Right. That's really for the truth, again, the question of hearsay. Also, the question of whether all the people who are posting messages there are not conspirators so it can't come in for the truth. I mean, there is no proof that they ever bought or sold --

THE COURT: Right. That is done with the purpose of my limiting instruction, and I will go back -- if you believe that there are some as to which there should be a limiting instruction in addition to that which I have already given, provided to the jury, I am happy to entertain that request.

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1 MR. DRATEL: OK. THE COURT: You Will let me know. 2 3 MR. DRATEL: Yes, your Honor. Thank you. THE COURT: I wanted to clarify that for Government 4 5 Exhibit 801A, you did not object to it being received. 6 were objections noted in the Pretrial Order that I believe were 7 simply to the underlying documents which we've elsewhere dealt with; is that right? 8 9 MR. DRATEL: That is correct, your Honor. Once -- I 10 think the condition of our stipulation is if the Court admitted it, we were not going to object, but obviously we object to the 11 12 underlying connection for the same reasons that we did, 13 obviously, in the pretrial proceedings. We objected on the 14 basis of its connection to the charged conspiracies and things 15 like that. THE COURT: All right. Is there anything else that 16 17 that you folks would like to deal with right now? 18 MR. TURNER: No, your Honor. MR. DRATEL: No, your Honor. 19 20 THE COURT: So if there is any other limiting 21 instruction, Mr. Dratel, that you think the Court should 22 provide, let me know and I will consider it; otherwise, I think I have done what I intended to do. 23

MR. DRATEL: It is probably more in the nature of going back and looking at the exhibits to determine whether we

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will ask the Court to add certain exhibits to the instruction, 1 2 to include them within the instruction that the Court gave. 3 THE COURT: Just let me know if you want to make an 4 application in that regard. MR. DRATEL: Thank you, your Honor. 5 THE COURT: We are adjourned until 2 o'clock. 6 7 I have a matter in here at 1:30. I will try to do it in the robing room, if I can. But otherwise, just for purposes 8 9 of giving me the opportunity to do it out here, why don't we 10 just leave two spots on the far right, which seem to have less on it than the other tables. You can leave the Elmo where it 11 12 is. 13 MR. DRATEL: Do you want us to clear? 14 THE COURT: Not everything. Only the two spots to my 15 right. 16 THE CLERK: All rise. 17 (Luncheon recess) 18 19 20 21 22 23

AFTERNOON SESSION

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2:03 p.m.

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(Jury not present)

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THE COURT: I understand the jury is ready so let's get them out.

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THE CLERK: All rise as the jury enters.

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(Jury present)

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THE COURT: All right. Ladies and gentlemen, let's all be seated.

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And for your planning purposes, typically, although things come up and change the schedule a little bit, typically we take our mid-afternoon break around 3:20 to 3:30, and then when we come back we go 'til just before 5. Just so that you have that in your mind.

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Again, if anybody needs a break on any other schedule, just make eye contact with Joe or with me. All right? you.

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Mr. Turner, you may proceed, sir.

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MR. TURNER: Thank you.

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JARED Der-Yeghiayan,

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Resumed, and testified further as follows:

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DIRECT EXAMINATION (Resumed)

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BY MR. TURNER:

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Q. Agent Der-Yeghiayan, when we left off we were talking about

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selling out of escrow. Do you remember that?

Α. Yes, I do.

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- MR. TURNER: Mr. Evert, could you put 113A back on the 2 3 screen.
 - So, briefly, just to clarify, when you are talking about 0. selling out of escrow, could you explain how it differs from the model shown on this chart?
 - A. Sure. It would essentially be skipping this entire section, and the money just goes straight to the vendor but outside of Silk Road.
 - Q. Was there an abbreviation ever used commonly on Silk Road to refer to out of escrow sales?
- 12 A. It's "OOE."
 - MR. TURNER: Could we go back to Exhibit 120, please, page 4, and could you zoom in at "Images."
- 15 Q. It says: "Images.
 - "Some cameras" -- just to clarify, can you remind the jury what exhibit we are reading here, what the nature of this exhibit is?
 - It is from the seller's guide from Silk Road.
- 20 So it says: "Some cameras record information about you in 21 an image's metadata such as GPS location. If you link to an 22 image in your listing, be sure to remove all metadata from the 23 file that could reveal details about your identity."
- 24 Could you explain what's being referred to here?
- 25 So what they're saying is basically there is data that's

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contained sometimes within an image, things such as the date it was taken, the time it was taken, as well as sometimes there could be GPS. So it is like satellite coordinates could even be included in an image if you use like a mobile phone. So it is called tagging your image. And basically they could locate you. So those coordinates would be where you took that image from.

- Q. What sort of images would be posted on a Silk Road vendor page?
- A. A vendor could have an image that is for them as well as for the listings they are posting up so there would be potentially information in those images that basically law enforcement or someone else could find out who they are or where they are at.

MR. TURNER: Could you go on to page 5, please. "Packaging," the entire section.

It says: "Packaging. 0.

"Every precaution must be taken to maintain the secrecy of the contents of your client's package. Creatively disquise it such that a postal inspector might ignore it if it was searched or accidentally came open.

"Ship USPS if within the United States. They must obtain a search warrant to open any packages.

"If the contents of the package have an odor or can be detected by canine or electronic sniffers, you must vacuum seal

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the package. Do not use odor masking agents such as coffee" beans -- excuse me, "such as coffee because dogs are trained to sniff for these, too. Check that the vacuum seal bag is holding tight around its contents otherwise there is probably a leak.

"Make sure the exterior of the package raises no suspicion. Look as professional as possible. The idea here is blend in as much as possible with the rest of the mail stream, which is mostly "business reply mail." Please print your labels, as handwritten labels can be a give away.

"Protect the contents of your package. If your item is brittle (such as pills), it needs to be sent in padded packaging (such as a bubble mailer). Do not send pills or any bulky items in envelopes. Envelopes get flattened in automated sorting machines and their contents get crushed.

"Do not reveal the details of the packaging you use. You can be tracked this way."

How do these packaging practices compare to those you saw in the shipments that you seized at O'Hare?

It was -- they appeared to take this advice because a lot of the packages did have --

MR. DRATEL: Objection.

THE COURT: Hold on one second.

Sustained.

BY MR. TURNER:

- Just in terms of the appearance, rather than anybody's 1 2 intent, could you explain how the shipping practices you saw
- 3 resembled the practices described here?
- They did have -- they did take steps to try to mask the 4
- 5 odor. They did take steps to try to put foil around it under
- 6 the belief that that would potentially block x-ray. So there
- 7 is -- and as well as doubling up packaging as well.
- In terms of the professional appearance of the envelopes 8
- 9 that you seized?
- 10 The packages did appear to be commercialized and
- 11 businesslike in that they used printed labels and they used
- 12 business logos most of the time, too.
- 13 So how could you become a seller on Silk Road, if you know?
- 14 There is -- off the profile that you would have after you
- 15 create an account, a user name, there would be a link on the
- account page to say "Become a seller," and you would simply 16
- 17 click on that.
- 18 Would you look at Government Exhibit 121A, please.
- 19 Α. OK.
- 20 Do you recognize this document? 0.
- 21 Yes, I do. Α.
- 22 How do you recognize it? Q.
- 23 This is a screenshot that I took from an account I took
- 24 over on May 1, 2013.
- 25 The government offers Exhibit 121A into MR. TURNER:

- 1 evidence, your Honor.
- 2 MR. DRATEL: No objection, your Honor.
- 3 THE COURT: Received.
- 4 (Government's Exhibit 121A received in evidence)
- BY MR. TURNER: 5
- Could you zoom in on the account links on the side. 6
- 7 Do you see the link you were just describing?
- 8 Α. Yes, I do.
- 9 So where is it? Ο.
- 10 It's at the bottom. It says, "Become a seller."
- 11 If you clicked on that link, what would show up?
- 12 It would come up to a seller's contract on another page.
- 13 Could you take a look at Government Exhibit 121B. Do you 0.
- 14 recognize this document?
- 15 Α. Yes, I do.
- 16 How do you recognize it?
- 17 It was a screenshot that I took from my account, and it is
- 18 from October 23, 2012.
- And what is it a screenshot of? 19
- 20 It is of the seller's contract.
- 21 MR. TURNER: The government offers Government Exhibit
- 22 121B into evidence.
- 23 MR. DRATEL: No objection.
- 24 THE COURT: Received.
- 25 (Government's Exhibit 121B received in evidence)

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MR. TURNER: Could you zoom in under "Shop by category" down to "I agree, " please. There you go. Q. OK. It says: "Get your products to your customers quickly, easily, and anonymously, as a Silk Road independent seller. Please read the following contract and the seller's quide carefully. By clicking 'I agree' at the bottom, you agree to abide by the guidelines and terms below when selling on Silk Road.

"Seller contract.

"Client anonymity.

"You and you alone will have your client's shipping address. This information must be destroyed as soon as it is used to label their package.

"Packaging.

"Every precaution must be taken to maintain the secrecy of the contents of your client's package. It is your responsibility to stay up to date on the latest stealth shipping methods. Describe your items accurately and truthfully. Treat your customers with respect. Go above and beyond with them. Read the seller's quide. Don't skip this step, as it includes further information you will be held accountable for as a vendor. If you have used this account as a buyer, stop now. You want to use a fresh, clean account. Remember, violating the rules here will result in your vendor account being banned. I agree."

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Did you ever test out what would happen if you click on "I agree"?

- Yes, I did. Α.
- And what would happen? Q.
- 5 It would take you to another page that then would instruct 6 you to pay a fee to become a vendor.
 - Could we go back to Government Exhibit 132, please.

Down at the bottom again there are links. We looked at "Community Forums" and the "Wiki." What was the "Support" link for? What did that lead to?

- That would lead to a customer support page for Silk Road.
- 12 And what could be found there?
 - There would be a frequently asked -- it would be steps Α. basically trying to provide the user information about if they had a question, it would link you to a frequently asked page, a questions page, as well as give you a link to have direct contact with a customer support representative.
- 18 Q. What was that called when you would submit something to 19 customer support?
 - It is called submitting a ticket.
- 21 And what sort of issues would be submitted to the customer 22 support on Silk Road?
- 23 Anything from like an order that didn't go right or 24 something, a problem with a vendor.
- 25 Now, did anyone on Silk Road purport to be in charge of the

- 1 site?
- 2 A. Yes.
- 3 | Q. And how is that user known?
- 4 | A. As "Silk Road" or as "Dread Pirate Roberts."
- 5 | Q. Was he known by any shorter nickname as well?
- 6 A. As "DPR."
- 7 Q. Was the Dread Pirate Roberts a target of your investigation
- 8 of Silk Road?
- 9 A. Yes, he was.
- 10 Q. Could you go back to Exhibit 132, please. Up at the top of
- 11 | the screen there is "A few words from Dread Pirate Roberts."
- 12 | What would happen if you clicked on that?
- 13 A. If you clicked on that, it would take you to another page
- 14 where you would have a message for the users on there.
- 15 \parallel Q. What type of message?
- 16 A. Like a greeting message.
- 17 | Q. How else did Dread Pirate Roberts, or DPR, communicate with
- 18 | the site's users?
- 19 A. Through the forums.
- 20 Q. Could you take a look at Government Exhibit 123, please.
- 21 Do you recognize this document?
- 22 | A. Yes, I do.
- 23 | Q. How do you recognize it?
- 24 | A. It's a screenshot that I took of Dread Pirate Roberts'
- 25 profile in the forums on April 2, 2012.

Der-Yeghiayan - direct

- MR. TURNER: The government offers Government Exhibit 1
- 123 into evidence. 2
- 3 MR. DRATEL: No objection, your Honor.
- 4 THE COURT: Received.
- 5 (Government's Exhibit 123 received in evidence)
- BY MR. TURNER: 6
- 7 I just want to make sure, is this the exhibit that you are
- 9 Α. Yes.

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10 (Pause)

looking at?

- 11 123 -- oh, I'm sorry. I was looking at 123A.
- 12 Q. OK.
- 13 But this is also a screenshot that I took on 123. Α.
- 14 So you are looking at what we see on the screen here? Q.
- This is Dread Pirate Roberts' profile page on Silk Road. 15 Α.
- When did you take this screenshot? Is it indicated 16
- 17 anywhere on the screen here?
- 18 I took it at 2:30 -- around 2:34 a.m. UTC on May 9, 2013. Α.
- Let's just be clear, 2:34 a.m. or 5:17 a.m.? 19 Q.
- 20 I'm sorry. That's 5:17 a.m. Α.
- 21 So this is the forum profile of the Dread Pirate Roberts. Q.
- 22 Could you explain what that means? What was the forum profile?
- 23 So each user would have a profile page on the forums that
- 24 would be associated to their account.
- 25 And what was it for?

Der-Yeghiayan - direct

- It was to -- it was basically to communicate with another 1
- If you wanted to, you could also check some statistics 2
- 3 about the user or information or share information about a
- 4 particular user from that page.
- 5 Q. OK. And it says -- first of all, it says, "Date registered
- Actually, let's start over on the left. 6 here."
- 7 "Dread Pirate Roberts," is that his user name?
- 8 A. Yes.
- 9 Then under that it says "Administrator." What did that
- 10 refer to?
- 11 It referred to as that user's title on the forum.
- 12 Is that something -- well, strike that.
- 13 Underneath there is a little image of it looks like a
- 14 pirate. Was that something that -- how was that determined,
- 15 the image associated with your profile?
- That was referred to as the avatar, and it's basically a 16
- 17 feature within the forum when you create a user account, that
- 18 you could upload an image that you could use to use on your
- 19 profile.
- 20 Q. All right. Now look at the "Date registered" in the middle
- 21 there. What does that refer to?
- 22 "Date registered" would be the time that that account was
- 23 registered, date and time in UCC.
- 24 Registered on the forum? Ο.
- 25 THE COURT: What does "UTC" mean?

Time.

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Der-Yeghiayan - direct

THE WITNESS: Universal Time, which is Greenwich Mean 1

- 3 THE COURT: All right.
- How does that compare to the Eastern time zone? 4
- 5 It is four or five hours off, depending on the time of the 6 year.
- 7 Depending on the time of the year?
- Yeah, Daylight Savings Time. 8 Α.
- 9 OK. Where is it? Where is UTC or Greenwich Mean Time? Ο.
- 10 Closest to England, pretty much.
- 11 So this is the date the account was registered on the
- 12 forum?
- 13 Yes. Α.
- 14 And then it says "Local time." What does that refer to? Q.
- That refers to the local time on the server. 15 Α.
- 16 Was this the time that you were on the page? 0.
- 17 Α. Yes.
- 18 And then "Last active," what does that mean?
- 19 Α. That would be the last time the account was active on the
- 20 forum.
- 21 Q. What does it mean for the account to be active on the
- 22 forum?
- 23 The last time they actually took some time of step like
- 24 click on something or was online or doing something on the
- 25 forum.

F1edulb4b Der-Yeghiayan - direct

- 1 MR. TURNER: Then can you zoom in on the signature on the bottom. 2
- 3 What was the signature for?
- That was a feature that any user can add a signature at the 4 Α.
- 5 bottom of their profile. They could be anything that they
- 6 want.
- 7 Like what sorts of things?
- 8 It could be quotes. It could be that people would put
- 9 sometimes their listings or links to their vendor profiles,
- things of that nature. 10
- 11 And was this something that the user that is associated
- 12 with the profile would choose him or herself?
- 13 Α. Yes.
- 14 And this signature here, you took this shot when, again?
- 15 Α. This was May 9, 2013.
- Was this typical when you would view DPR's forum profile, 16
- 17 was this typically the signature you would see below?
- 18 A. You would have this or other things usually related to that
- particular website. 19
- 20 Which particular website? 0.
- 21 It's the mises.org website.
- 22 Can we take a look at Government Exhibit 123A, the one you
- 23 were looking at before. Do you see it in front of you?
- 24 Which one? Α.
- 25 123A. Q.

- Α. 123A, yes.
- 2 OK. Do you recognize that? Q.
- 3 I do. It is a screenshot again from Dread Pirate Roberts'
- administrator account from April 2, 2012. 4
- So the one we just looked at was from July 2013. 5
- 6 Α. May.

- 7 Did I mess that up? Q.
- 8 Α. The last one was from May 2013.
- 9 And this was from April the year earlier? Q.
- 10 Α. Yes.
- 11 MR. TURNER: The government offers Exhibit 123A into
- 12 evidence.
- 13 MR. DRATEL: No objection.
- 14 THE COURT: Received.
- (Government's Exhibit 123A received in evidence) 15
- 16 MR. TURNER: Could you go back down to the signature.
- 17 So there it links to mises.org there? OK.
- 18 Α. Yes.
- 19 MR. TURNER: Now, could you zoom out, Mr. Evert.
- 20 Was there a way of pulling up all of the posts of the Dread
- 21 Pirate Roberts on the forum at one time?
- 22 Α. Yes.
- 23 How did you do that?
- 24 It's whatever is available to your account, you could click Α.
- 25 on the left-hand side, underneath the avatar there is a feature

Der-Yeghiayan - direct

- called "Show posts." 1
- Right there. And did you ever review all of Dread Pirate 2 Q.
- 3 Roberts' poses?
- Yes, I did. 4 Α.
- 5 How often? Ο.
- Pretty regularly over the course of the investigation. 6
- 7 From reviewing Dread Pirate Roberts' posts on the forum,
- what did you understand his role on the site to be? 8
- 9 That he was in charge of the site, that he was operating
- 10 the site.
- 11 Could you take a look at Government Exhibit 125A, please.
- 12 Do you recognize this screenshot, or this document?
- 13 Α. Yes, I do.
- 14 How do you recognize it? Q.
- 15 Α. It's a screenshot that I took, or, actually, that -- yeah,
- that I took that was in the forum of Dread Pirate Roberts --16
- 17 one of Dread Pirate Roberts' posts, October 6, 2013.
- 18 MR. TURNER: The government offers Government Exhibit
- 125A into evidence. 19
- 20 MR. DRATEL: 125A is -- no objection.
- 21 THE COURT: All right. Received.
- 22 (Government's Exhibit 125A received in evidence)
- 23 So it says at the top, is this the topic -- you tell
- 24 me, where is the topic or the subject of the post?
- 25 It is up at the top. It says, "Business as usual."

- 1 And the date is June 18, 2011?
 - Α. Yes.

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And it says: "Hey, gang, really sorry for the dead time 0. Hopefully most of you got the message on the bitcoin forum or at silkroadmarket.org. The only major change is this forum. We have it running on a separate server with its own URL so that if the main site ever goes down again, first check here for updates. Unfortunately, this means we have separate logins for the main site and the forum.

"As we mentioned before, everything was backed up and totally restored, but if for some reason a deposit didn't make it into your account or something like that, just let us know and we'll track it down and credit you. Also, we're giving everyone a 4 day grace period on taking orders to the resolution center before they are auto-resolved, so sellers, you may see some orders past due for a few days.

"Thanks everyone for hanging in there with us. work is scary and exciting all at the same time, and I'm really very happy to be on this journey with all of you.

"Cheers, Silk Road staff."

So could you explain when this post was announced? This is the first post that Dread Pirate Roberts, or the Silk Road at the time, made on the forums.

(Continued on next page)

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- Der-Yeghiayan direct
- 1 And what was it announcing?
- It was announcing that he created another -- created the 2 Α.
- 3 forum basically to help get messages out if there was downtime
- on the market. 4
- 5 Q. So we saw before that the Dread Pirate Roberts account was
- registered when approximately? 6
- 7 It was around June 2011.
- And this is the very first post by that account? 8
- 9 Α. Yes.
- 10 And it's signed Silk Road staff, is that right?
- 11 Α. Yes.
- 12 So at that point, was the name Dread Pirate Roberts
- 13 associated in any way with this administrator account?
- 14 It was. Oh, at this time? Α.
- 15 Q. In July 2011?
- 16 No, it was not. Α.
- 17 When did that change? Q.
- 18 That changed approximately January or so of 2012, I
- 19 believe.
- 20 Q. Can you take a look at Government Exhibit 125B. Do vou
- 21 recognize the pages of this exhibit?
- 22 Α. Yes, I do.
- 23 How do you recognize it?
- 24 Screen shots that I took of more posts made by Silk
- 25 Road/Dread Pirate Roberts on October 6, 2013.

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MR. TURNER: The government offers Government Exhibit 125B into evidence.

MR. DRATEL: The previous objection, your Honor.

THE COURT: Hold on one second.

GX 125B is received.

(Government's Exhibit 125B received in evidence)

MR. TURNER: Can you put it on the screen, please.

Okay. So the subject is let's play the name game. The date is January 31, 2012. And it says, who is Silk Road? Some call me SR, SR admin or just Silk Road. But isn't that confusing? I am Silk Road, the market, the person, enterprise, everything. But Silk Road has matured and I need an identity separate from the site and the enterprise of which I am now only a part. I need a name. Actually, I already have a name picked out. It is a great name. You are going to love it. It is perfect on so many levels. But, I'm not going to reveal it until this weekend, when our customer appreciation sale is in full swing.

And let's go to the next page, please.

It this is approximately six days later, and it says drum roll please, and my new name is Dread Pirate Roberts.

So after this, how did the username associated with this forum account appear?

- After this date, it was Dread Pirate Roberts on the forums. Α.
- And it says at the top here "Begin PGP signed message."

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And then at the end "Begin PGP signature, end PGP signature."

Are you familiar with PGP?

- Yes, I am. Α.
- Have you used PGP before? Q.
- 5 Yes, I have. Α.
- 6 Can you explain at a general level what a PGP signature is 7 and what it's used for?
 - PGP stands for pretty good privacy, and it's basically a system that -- it's like stamping -- an electronic way of putting a signature or an electronic way to verify who you are that it's like putting a seal on something or stamping something as yours.
 - Q. So what does it mean, "verify who you are"? Are you talking about a new identity or something else?
 - A. No. Meaning, like, verify that the user that you originally know that person as as being that same user online, I quess.
 - Q. So, what would you need -- if you see this, how do you verify that the user who sent this is the Dread Pirate Roberts?
 - A. With this, what you'd have to do is you would have to have what's called a public key. So with this PGP software, when you use it, you give out other people your public key and people can put that into their PGP program.

And something like this, if you wanted to verify if this message was signed by that person that you know who gave Der-Yeghiayan - direct

- you that public key, it will verify it and tell you it's a good 1 2 signature.
- 3 Can you take a look at Government Exhibit 133.
- 4 Α. Okay.
- 5 Do you recognize this document?
- Yes, I do. 6 Α.
- 7 How do you recognize it?
- It's a screen shot that I took from the Silk Road 8 Α.
- 9 marketplace of Dread Pirate Roberts' profile.
- 10 And what date did you take that? Ο.
- 11 Α. August 19, 2013.
- 12 And what does it contain? What information does it contain
- 13 on the page?
- 14 A. On his profile page, it contains Dread Pirate Roberts', his
- 15 public key.
- MR. TURNER: Government offers Government Exhibit 133 16
- 17 into evidence.
- 18 MR. DRATEL: Objection based on the same ground, based
- 19 on the same.
- 20 THE COURT: All right. Government exhibit 133 is
- 21 received. GX 133 is received.
- 22 (Government's Exhibit 133 received in evidence)
- 23 MR. TURNER: Can you zoom in on the text and above
- 24 starting with "The following PGP key."
- 25 So it says the following PGP key can be used to verify

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messages signed by the Silk Road administrator Dread Pirate Roberts.

Now, again, you took this screen shot when?

- I took it August 19, 2013. Α.
- So if you wanted to verify that a message sent by -- that a message posted by the Dread Pirate Roberts on some later date was posted by the same user who put this -- who controlled this public key as of August 19, 2013, how would you do it?
- A. Using this information here --

MR. DRATEL: Objection. Object to the form of the question.

> THE COURT: Why don't you restate the question.

MR. TURNER: Sure.

- Just explain. What is the point of this information? You Q. see it August 19, 2013. What does it allow you to do?
- A. Using the public key, what I would do is basically copy that entire block from the beginning PGP public key to the end, PGP public key, and you would import it or bring it into your program, and then you could use that then to verify messages that are signed by that user.
- Q. And when you say verify the messages, as a practical matter, what does that mean? What does it assure you of?
- It assures you that the person that has that public key wrote that message that they signed.
- 25 MR. DRATEL: Objection. Foundation.

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THE COURT: Sustained. You'll need to come at it differently for that.

The jury will disregard the last answer.

MR. TURNER: I'll come back to it later.

- Take a look at Government Exhibit 125C, please. Do you recognize this document?
- I'm still navigating.
- 8 Q. Sure.
- 9 Yes, I do. Α.
- 10 How do you recognize it? Ο.
- 11 It's a screen shot that I took of other posts made by Dread
- Pirate Roberts on the forum on October 6, 2013. 12
- 13 And what is the post about? 0.
- 14 On which post? There's multiple posts. Α.
- What do they generally concern, the posts? 15 Q.
- There's multiple posts on the screen shot that demonstrate 16 17 when the site -- the Silk Road site was down for maintenance.
- 18 MR. TURNER: The government offers Exhibit 125C into 19 evidence.
 - MR. DRATEL: Objection for the reasons previously stated.
- 22 THE COURT: Government Exhibit 125C is received.
- 23 (Government's Exhibit 125C received in evidence)
- 24 Were there times when Silk Road would go down for
- 25 maintenance?

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- Α. Yes, there was.
- And when it did, how would users be notified about it? Q.
- 3 A. Generally through the forum such as a post that would be 4 made by Dread Pirate Roberts.
- 5 Q. So, if we could -- where does this begin, which is the 6 oldest post in the list?
 - The oldest post would be at the bottom.

MR. TURNER: Mr. Evert, can you scroll to the text there.

The top says main site down for maintenance, date July 22, 2011. It says we are down to fix a problem that has been causing intermittence over the past couple of days. So sorry for the trouble, we'll keep you posted if anything develops and hopefully we'll be back online asap.

Would you please scroll up.

The next couple of days later:

We're live again, hopefully with no more problems, though if your fix didn't work, we may have to go down again sometime in the next few hours.

Yeah, it looks like the fix didn't work, stay tuned for updates. Ok I think we got it, the recent feedback display on the homepage was the problem. We were displaying it -- the way we were displaying it was inefficient and using up all of the server resources, took it down and it seems to be fixed now.

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Could you remind the jury was a server means?

- A server is just basically a computer that can host a 2 3 website.
- 4 Q. Did Dread Pirate Roberts ever post anything about the 5 servers used to run the Silk Road website?
 - A. Yes, he did.
 - Q. From reading those messages, who did you understand who controlled those servers?
- 9 A. Dread Pirate Roberts.
- 10 Can you take a look at Government Exhibit 125D. Ο.
- THE COURT: "D" as in David? 11
- MR. TURNER: Yes. 12
- 13 Α. Okay.
- 14 Do you recognize this screen shot? Q.
- 15 Α. I do.
- How do you recognize it? 16 0.
- It's a screen shot I took of another post made by Dread 17 Pirate Roberts that I took on October 6, 2013. 18
- 19 MR. TURNER: The government offers the exhibit into 20 evidence, your Honor.
- 21 MR. DRATEL: Objection for the reasons previously 22 stated, your Honor.
- 23 All right. Government Exhibit 125D as in THE COURT: 24 David is received.
- 25 (Government's Exhibit 125D received in evidence)

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And it says we are terribly sorry for the sudden outage today. We will be back up as soon as possible. Thank you for your

This is dated October 19, 2011, the title is "site outage".

patience. Update, we are having to rebuild the site from a

backup. All bitcoins in user accounts and the escrow are

accounted for and all site data has been saved except for

roughly the last 30 minutes of activity preceding the outage.

Any messages you sent or activity you engaged in during that window will have to be re-done except for deposits and

withdrawals. Also, all of the pictures were not backed up, so

sellers will need to re-upload them.

There was no security breach or anything to worry about that led to this situation. We lease server space in different locations around the globe through unaware third parties. We do this to hide the identities of those that run Silk Road in the event of a security breach in one of the servers. Unfortunately, this means we have to deal with some unreliable people who, without revealing too much detail, didn't keep their promises and led to our servers being shut down.

Do you know what it means to lease server space from a third party?

- A. I'm sorry. Could you repeat?
- Q. Do you know what it means to lease server space from a third party?

- Α. Yes, I do.
- How are you familiar with that? 2 Q.
- 3 In the course of the investigation, we have leased server
- space from providers. 4
- 5 Q. What does that mean? What does that mean to lease server
- 6 space?

- 7 A. It means going to a company that provides servers and
- basically leasing the server or leasing space on a server to 8
- 9 host a website.
- 10 So does this mean, like, getting an actual, physical server
- 11 delivered to you or does it mean something different than that?
- 12 It means getting remote access to one through the Internet.
- 13 And where are the servers themselves hosted generally? 0.
- 14 Usually in various locations around the world. Α.
- All right. So besides -- besides Silk Road's technical 15 Q.
- infrastructure, what about the goods that were sold on the 16
- 17 site? Were any of DPR's posts about that?
- 18 A. Yes.
- 19 Could anything be sold on Silk Road or were there rules
- 20 about that?
- 21 There were some restrictions of items that could be sold. Α.
- 22 And who appeared to set those rules? Q.
- 23 Silk Road itself, Dread Pirate Roberts.
- 24 Can you take a look at Government Exhibit 125H.
- 25 recognize -- I'll wait for you.

Α. Yes.

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- Do you recognize this document? Q.
- 3 I do. Α.
 - How do you recognize it? Q.
- 5 It's another screen shot of a post from the forums that I took on October 6, 2013 of posts from DPR. 6
 - MR. TURNER: The government moves Exhibit 125H into evidence.
 - MR. DRATEL: Previous objection, your Honor.
- 10 THE COURT: GX 125H is received.
- (Government's Exhibit 125H received in evidence) 11
- 12 The title is forgeries and the date is August 5, 2011 and
- 13 it says we are happy to announce a new category in the
- 14 marketplace called forgeries. In this category, you will find
- offers for forged, government issued documents including fake 15
- 16 IDs and passports.
- 17 This category comes with some restrictions, however.
- 18 Sellers may not list forgeries of any privately issued
- documents such as diplomas/certifications, tickets or receipts. 19
- 20 Also, listings for counterfeit currency are still not allowed
- 21 in the money section.
- 22 What did Dread Pirate Roberts' posts reflect, if
- 23 anything, about who controlled the commissions charged for
- 24 sales in the website?
- 25 It reflected that Dread Pirate Roberts did set the

F1EBULB5 Der-Yeghiayan - direct

- commission rate. 1
- 2 Take a look at Government Exhibit 125G -- excuse me --
- 3 125J, please.
- Okay. 4 Α.
- 5 Do you recognize this document?
- Yes, I do. 6 Α.
- 7 How do you recognize it?
- It's a screen shot that I took from DPR's posts on the 8 9 forum that was taken on October 6, 2013.
- 10 MR. TURNER: The government moves 125J into evidence, 11 your Honor.
- 12 MR. DRATEL: The previous objection, your Honor.
- 13 THE COURT: GX 125J is received.
- 14 (Government's Exhibit 125J received in evidence)
- 15 Q. The subject is re: State of the Road Address.
- 16 So is this post a response to something else?
- The "re" would stand for a reply to a thread, and that 17
- thread would have been, in this case, the State of the Road 18
- Address. 19
- 20 Are you familiar with the context of this post?
- 21 Yes, I am. Α.
- 22 Ο. What was it?
- 23 In the state of the road -- State of the Road Address,
- 24 Dread Pirate Roberts talked about different things that he was
- planning on doing with the website, as well as he set a new 25

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commission rate from a fixed rate that they previously had to a tiered commission rate.

- And were there some Silk Road users who were not happy about the change in the commission rates?
- There were replies that were in the original thread that were not as supportive of the changes.
- Okay. From January 10, 2012, it says thank you, everyone for your comments and suggestions. One suggestion I especially like is the one about commission being affected by trade volume. To those of you that are either supportive of the change, or have faith in what I'm doing regardless of whether you see the point or not, thank you for your support! done everything I can to earn that trust and I cherish it.

To those of you chalking my actions up to pure greed and ignoring the context for the changes, I say shame on you. When have I lied? When have I cheated or stolen from anyone here? When have I treated anyone unfairly? When have I led you astray? Why do you turn on me now when I have poured my heart and soul into this community and project? Ten percent on 50-dollar orders, we're talking about an extra \$1.88. A ten-dollar order, an extra 38 cents. Do you think this site built itself? Do you think it runs itself? Do you have any clue what goes on behind the scenes to keep this going? Do you have any idea the risk the people operating this site are Do you have any clue what we've been through to get

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here today? Do you have any clue what it's going to take to get through the next year?

Whether you like it or not, I am the captain of this You are here voluntarily and if you don't like the rules ship. of the game, or you don't trust your captain, you can get off the boat. For those that stay, we at Silk Road will continue to do everything in our power to keep this market running smoothly and safely, and thank you again for your support!

Can you take a look at Government Exhibit 125K. you recognize this document?

- Α. Yes, I do.
- How do you recognize it?
- It's another screen shot from Dread Pirate Roberts' forum Α. account of a post he made and I took it October 6, 2013.
 - MR. TURNER: The government offers 125K into evidence.
 - MR. DRATEL: The previous objection, your Honor.

THE COURT: Government Exhibit 125K is received. I'm just hesitating because I'm trying to determine whether or not the statements -- why don't you have the witness talk about who is saying what to whom? There are shaded areas, what they're referring to, and I'll see if there's an issue.

MR. TURNER: Okay.

THE COURT: But 125K is received subject to the Court confirming certain pieces of it, which I believe will be confirmed through additional testimony.

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MR. TURNER: I'm just going to be focused on the last quarter of the document under quote number four, except for that quote.

THE COURT: I see. Government Exhibit 125K is received.

(Government's Exhibit 125K received in evidence)

- Q. So the subject line here is, again, re: State of the Road, this time, re: State of the Road comment.
- 9 MR. TURNER: Can you zoom into this area, Mr. Evert.
 - Q. Again, is the context of this thread, this post, still the State of the Road Address where his commission changes were
- 12 announced?
- 13 A. Yes, it is.
- 14 Q. And it starts off, it says -- this little blue shaded area
- and it says, quote from paperchasing on January 11, 2012, 15
- 7:29 p.m., problem number four, what about the BTCs I send out 16
- 17 to exchangers? Is that taxed?
 - First of all, this is a formatting issue. What does it mean the quote from the blue shading?
- 20 A. Within a post or reply you make, you could also quote other
- 21 users or quote anything really for that matter by either
- 22 selecting the previous post and pressing a button that would
- 23 automatically quote it.
- 24 Down here? Ο.
- 25 Α. Yes.

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- "Quote"? Q.
- Or enter it in by hand, you can enter in a quote like that 2 Α.
- 3 So it's the username paperchasing that's being quoted here? 0.
 - The user is paperchasing that's being quoted. Α.
- 5 And it was a post paperchasing made that said what about 6 the BTCs. I send out those exchanges. Is that taxed?

Right?

- The section in blue that follows after paperchasing on January 11, 2012 is the comment that was made by paperchasing or is being quoted from paperchasing.
- Q. Now, before you testified that there were bitcoin 11 12 exchangers that operated on Silk Road itself, right?
- 13 Yes. Α.
- 14 So it says here underneath, this text here, who posted 15 that?
- That would be from Dread Pirate Roberts. 16
- 17 It says I'm not sure exactly what you are talking about 18 here, but the practices of bitcoin exchangers on that site are 19 not affected by the new policies. Again, the site was never 20 designed to support bitcoin exchange, but since people want to 21 use it that way, we will accommodate and are presently working 22 on a solution.
 - Also, you are misusing the word tax, which I think is why you were accused of acting like Silk Road is a government. What you are referring to is more appropriately called a

Der-Yeghiayan - direct

- commission or a broker's fee. It would be a tax if I tried to
 take money from you based on a transaction I wasn't involved
 in. You are free to sell whatever you want to whomever you
 want without my interference, but if you are going to use the
 Silk Road platform to meet your customers and advertise your
 - Thank you everyone for your support!
 - Going back to the seller's guide for a minute, we talked about the rule that banned Silk Road sellers from selling OOE or out of escrow.
 - Do you remember that?

wares, you will need to pay a commission.

12 | A. Yes.

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- 13 Q. Did DPR ever post anything about that rule on the forums?
- 14 A. DPR would remind users if there was a vendor that did this,
- 15 | that it's prohibited.
- 16 Q. Could you take a look at Government Exhibit 125G.
- 17 | A. Okay.
- 18 | Q. Do you recognize this document?
- 19 | A. Yes, I do.
- 20 | Q. How do you recognize it?
- A. It is a screen shot that I took of DPR's posts from the forum which I took on October 6, 2013.
- 23 MR. TURNER: The government offers 125G into evidence.
- MR. DRATEL: Same objection, your Honor.
- 25 THE COURT: Government Exhibit 125G is received.

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laws of physics.

(Government's Exhibit 125G received in evidence)

It says here vendor roundtable/the rules are like gravity. Q.

What section of the forum was this in?

- This was in a restricted -- it was a hidden forum within Α. the forum that was only available to verified vendors from the Silk Road marketplace.
- Q. And the topic is "The rules are like gravity," the date is November 25, 2012. Each week I get a report from my reps. Part of that report is the vendors who were demoted that week. There is always at least one, with the most common offenses being asking customers to pay directly, going around the escrow system, and scamming customers by asking them to finalize One demoted vendor this week was pleading for his early. account back over and over and wouldn't take no for an answer. I hate seeing that kind of thing, but for a rule to have any meaning, it has to apply in all cases all the time, like the

Gravity doesn't care if your intention was to fly or jump, or how important or insignificant you are. It will pull you down every time in the same way. Just like that, we will enforce the rules every time, in the same way, to everyone. If you are breaking the rules, it is only a matter of time before you will be demoted.

Please have the integrity to play by the rules of the game you signed up for so we don't have to keep ruining

people's businesses and dealing with the fallout of scams. 1

- 2 It's not worth it.
- 3 To those honoring the contract you signed up with
- 4 (99.9 percent of you), thank you for your shining example!
- 5 You testified earlier that most of the drugs -- excuse
- me -- most of the goods on sale on Silk Road were illegal 6
- 7 drugs?
- 8 A. Yes, they were.
- 9 Q. Now, based on DPR's posts, did DPR seem to be aware of
- 10 that?
- 11 A. Yes, he was.
- 12 MR. DRATEL: Objection.
- 13 THE COURT: Hold on one second. Sustained, and that
- 14 answer is struck.
- 15 Take a look at Government Exhibit 125L. Do you recognize
- this document? 16
- 17 I do. Α.
- 18 How do you recognize it?
- 19 It's a screen shot of a post from DPR that I took on
- 20 October 6, 2013.
- 21 MR. TURNER: The government offers 125L.
- 22 THE COURT: 125L as in Larry.
- 23 MR. DRATEL: The previously stated objection.
- 24 THE COURT: All right. GX 125L is received.
- 25 (Government's Exhibit 125L received in evidence)

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The subject is just "re: chat" and it says it's great enough -- excuse me -- it's great to see that my words are resonating with so many of you. It's a privilege to have a stage to speak from here. It doesn't get said enough, and it is hard to get across in this medium but... I love you.

Who knew that a softy could lead an international narcotics organization? Behind my wall of anonymity, I don't have to intimidate thankfully, but, yeah, I love you guys. Thank you for being here. Thank you for my comrades. Thank you for being yourselves and bringing your unique perspectives and energy. And on a personal note, thank you for giving me the best job in the world. I've never had so much fun. I know we've been at it for over a year now, but really, we are just getting started. I'm so excited and anxious for our future, I could burst.

Did Dread Pirate Roberts run the site alone or did he have a support staff?

- He had a support staff. Α.
- 19 How do you know that? Q.
- 20 Because I took over the account that was one of the support 21 staff's.
 - And when you say "took over," remind the jury what you mean.
 - That means that either through interview or arrests, I was given consent to utilize an account that belonged to his

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support staff.

THE COURT: Could you explain that a little bit more.

THE WITNESS: Sure. So, through the course of the investigation, identified someone that was a support staff member that through interviewing and through talking to the person, they were -- they gave us authorization, the

government, to use that account by giving us the username and password to all the different marketplace and forum that account had.

10 THE COURT: All right.

- 11 What was the username associated with the support staff 12 account that you took over?
- 13 It was cirrus. Α.
- 14 How do you spell that? Q.
- 15 Α. C-I-R-R-U-S.
- And approximately, when did you take over the cirrus 16
- 17 account?
- 18 It was late July 2013.
- 19 And was this an account on the Silk Road marketplace or the 20 Silk Road forum or both?
- 21 Α. It was both.
- 22 Q. When you got access to these accounts, did that access
- 23 include the private message in boxes associated with the
- 24 accounts?
- 25 Yes, it did. Α.

Der-Yeghiayan - direct

- Q. And when you took over the accounts, were there any messages in those in boxes already?
- 3 A. Yes, there was.
- 4 Q. Could you take a look at Government Exhibit 126A. Do you
- 5 recognize this document?
- 6 A. Yes, I do.

- Q. How do you recognize it?
- 8 A. It was a screen shot of one of the private messages that
- 9 was in the account that I took. I took the screen shot on
- 10 | September 30, 2013.
- 11 Q. And when you say private messages, are you talking about
- 12 | the forum private message system or the marketplace private
- 13 message system?
- 14 A. This was a forum private message.
- 15 | Q. And this was the cirrus account on the forum?
- 16 | A. Yes, it was.
- 17 MR. TURNER: The government offers 126A into evidence.
- 18 MR. DRATEL: The previously stated objection.
- 19 | THE COURT: All right. Government Exhibit 126A is
- 20 | received. Hold on for just one moment if you would, please.
- 21 (Government's Exhibit 126A received in evidence)
- 22 | THE COURT: What was the approximate date when you
- 23 | took over the account, sir?
- 24 THE WITNESS: Approximately July 26, 27th of 2013.
- THE COURT: Thank you.

F1EBULB5 Der-Yeghiayan - direct

- 1 You may proceed, Mr. Turner.
- 2 MR. TURNER: Thank you.
- 3 Can you publish the exhibit, Mr. Evert.
- 4 Where does the chain begin? Top or bottom? Q.
 - The post in the bottom is the oldest post. Α.
- Okay. It was sent July 12, 2013 a.m. So was this already 6 0.
- 7 in the in box by the time you took it over?
- Yes, it was. 8 Α.
- 9 And it's from Dread Pirate Roberts, and who is it to?
- 10 It was sent to the other staff support administrators and
- 11 also the account that I took over.
- 12 Ο. It was sent to cirrus?
- 13 Α. Yes.

- 14 And the other usernames were --Q.
- 15 MR. TURNER: Could you blow that up Mr. Evert?
- It was samesamebutdifferent, iniqo and libertas. 16
- 17 Okay. And it says hey, gang, we have a new moderator going Q.
- 18 by the name cirrus. We used to know him as scout. Cirrus has
- always been dedicated to our common goals and the community at 19
- 20 large and we put what happened surrounding Mr. Wonderful behind
- 21 us so he can come back onto the team. The scout persona is
- 22 still off limits and should not be discussed, so we'll always
- 23 refer to cirrus as cirrus, even though we know the same person
- 24 is behind both accounts.
- 25 And then it says -- there was a reply from cirrus. Is

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- this by you or the person who previously controlled the account?
- A. No. It was by the person who previously controlled the account.
 - Q. It says thank you for the introduction! I'm really excited to be back and working with you guys. Missed you all!

So you said these other individuals -- other usernames here samesamebutdifferent, inigo and libertas, were they also support staff members?

- A. Each of them did different roles within the forum and the marketplace, but they were all part of the support staff.
- 12 Q. And it says that we have a new moderator going by the name 13 cirrus.

Did you actually start performing the duties of a moderator after you took over the cirrus account?

- A. Yes, I did.
 - Could you explain what those duties were and what you spent most of your time doing.
- A. So, as a moderator over the forums, it would be basically trying to keep the forum clean in the way that DPR wanted it to be.
- 22 O. Clean how?
 - Clean in that making sure that posts that were new threads that were in certain subforums were moved to the appropriate subforums. So if someone posted something about security in

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- the main discussion forum, I would move it to the security forum.
- 3 When you say clean, you mean organized? 0.

for removing those posts and deleting them.

- Organized; yes. Α.
- Q. Okay.
- 6 As well as if there was something that was posted, such as 7 they call it spam where a -- either a computer or some other 8 person might be posting messages on the forum that was 9 advertising or trying to put a lot of things on there that was 10 unrelated to Silk Road, we would be, as moderator, responsible
 - Q. What other things?
 - In addition, answering customer support issues and there's Α. a customer support forum that was at the bottom of the forums. And so, Dread Pirate Roberts wanted support staff and the
- moderators to respond to every one of those support threads 16 17 that were on there.
 - Q. So what were some of the comment -- support questions you answered?
 - A. A lot of the support questions I'd answer would be things about how do I get to the site or how do I get help with this or this vendor didn't help me or didn't get my product or my bitcoins didn't show up in my account, how long should I wait, those types of questions.
 - How many hours a day would you spend working undercover as

- a Silk Road moderator when you took over the account? 1
- Anywhere from ten to 12. 2 Α.
- 3 Ten to 12 hours? 0.
- 4 A day. Α.
- 5 Were you paid as part of your position?
- Yes, I was. 6 Α.
- 7 By the hour or the week?
- By the week. 8 Α.
- 9 What was your salary? Q.
- 10 Salary was paid in bitcoins, and it was roughly about a
- 11 thousand dollars a week.
- 12 Q. And who paid you?
- 13 It was Dread Pirate Roberts. Α.
- 14 How would you receive payment? Q.
- 15 Α. It would be sent to my market account that I had, so it
- would be credited from the admin to my account from Dread 16
- 17 Pirate Roberts.
- 18 Q. When you say the market account, you mean the Silk Road
- marketplace? 19
- 20 Α. Yes.
- 21 Can you take a look at Government Exhibit 126C. Q.
- 22 Α. Okay.
- 23 Do you recognize this document? 0.
- 24 Α. I do.
- 25 How do you recognize it? Q.

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F1EBULB5 Der-Yeghiayan - direct

- 1 It's a screen shot that I took of the account history page from my undercover account. I took it on September 26, 2013. 2
 - The government offers 126C into evidence, MR. TURNER: your Honor.
 - The same objection, your Honor, as MR. DRATEL: previously stated.

THE COURT: GX 126C is received.

(Government's Exhibit 126C received in evidence)

MR. TURNER: Publish it, Mr. Evert.

- What are we looking at here? Which account is this? 0.
- Α. This is my cirrus account.
- 12 0. Where is that reflected?
 - Up in the upper right-hand corner. Α.
- 14 What's on the left side? Q.
 - Α. On the left-hand side, it's just the account history summary. So this would be a roughly a two-month history of the account of what it received.
 - Q. So where is -- can you just point us to a sample payment of your salary.
 - A. So the most recent payment that was received in the account on this history page would have been the one at the very top where the action came from admin. And in the notes, that number there is the user number that's for Dread Pirate Roberts that I recall. And the amount shows that I got transferred from admin eight bitcoins and that the balance in my account

- was eight bitcoins. 1
- How much was eight bitcoins worth at that point? 2 Q.
- 3 It was about, like, \$120 a bitcoin or so at that point. Α.
 - So how much in total? A thousand dollars? Q.
- 5 Roughly, yeah, like a thousand dollars.
- 6 And beyond just knowing the user number there corresponding 0.
- 7 with Dread Pirate Roberts, how else would you know that Dread
- Pirate Roberts was the one sending you this salary payment? 8
- 9 A. Some of the times when I received these, I would send a
- 10 reply on the forum to Dread Pirate Roberts telling him thank
- 11 you for the payment and he'd reply back you're welcome or
- 12 something to that effect.
- 13 0. Can you take a look at Government Exhibit 126D, please. Do
- 14 you recognize this exhibit?
- 15 Α. Yes, I do.
- 16 How do you recognize it?
- 17 This is one of the private messages that I sent from my
- cirrus account on the forums to Dread Pirate Roberts. 18
- 19 MR. TURNER: The government offers 126D into evidence.
- 20 MR. DRATEL: The same objection.
- 21 THE COURT: All right. Government Exhibit 126D is
- 22 received.
- (Government's Exhibit 126D received in evidence) 23
- 24 Going down to the first message down at the bottom it says
- 25 from you to Dread Pirate Roberts, right?

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- Α. That's correct.
- August 9, 2013, thanks for the bitcoins. And then the Q. reply is you're welcome! Thanks for looking after the forums.

As a moderator, did you have any access to parts of the site that ordinary users couldn't see?

- I did. Α.
- Like what? Q.
- There were restricted forums that were -- that I was able to see, such as a vendor roundtable forum and there was also a recycle bin that I could see.
 - Did you have any permissions and abilities that ordinary users didn't have?
- A. Yes, I did. I had -- on the forums, I had administrative rights, unlimited administrative rights that I could search for different users and search through the databases that we had of users, that wasn't something openly available as a general user, as well as the ability to edit, delete and move threads and posts on the forum.
- Were there any limits on your administrative powers? Q.
- 20 Yes, there were. Α.
- 21 How do you know? Q.
- 22 Because just knowing that there was other features that I 23 couldn't access within the admin panels and there was areas 24 that I couldn't see that from discussing it with other people 25 such as Dread Pirate Roberts would tell me that there's other

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Der-Yeghiayan - direct

- things that's available basically. 1
- 2 So who set the restrictions on your abilities, your Q.
- 3 administrative powers?
 - A. Dread Pirate Roberts.
- 5 MR. TURNER: Going back to 126A, can you bring that 6 back up, Mr. Evert.
 - Q. This message is from samesamebutdifferent, iniqo and libertas, do you know what the roles of these users was on the site?
- 10 Yes, I do go. Α.
- 11 Beyond what you've already told us?
- 12 Α. Would you like me to go into that?
- 13 But you know what, let me go back to one thing before 0. Yes. 14 we leave the bitcoin payments.
- 15 What did you do with the bitcoins you received as 16 salary as an administrator?
 - A. Back on the history page, you'll see that after every time we received a payment from bitcoins --
- 19 MR. TURNER: 126C, Mr. Evert.
- 20 A. After every payment was received, withdraw it either the 21 next day or the same day of, as soon as we could, and withdraw 22 it to another undercover bitcoin wallet and then also transfer 23 that, then, to an exchange that was also registered with an 24 undercover account where we would convert the bitcoins into 25 dollars and then seize them.

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- So what agency did the bitcoins or the dollars from the bitcoins ultimately end up with?
- 3 With HSI. Α.
- 4 So let's go back again to 126A. You were about to Ο. 5 say -- what were the roles of inigo, libertas and
- 6 samesamebutdifferent on the site and how do you know?
 - Samesamebutdifferent was a -- primarily a forum moderator for a little bit. He did have access over the marketplaces and admin, but that didn't last long. Instead, he focused primarily on trying to answer customer support tickets or customer support issues in the forum.
 - How do you know this?
- 13 A. Because from talking to samesamebutdifferent as well as 14 sending a lot of private messages between himself and I, we 15 would split the work that was done because he was located in Australia, I was located in Chicago, and there were times that 16 17 generally I'd be asleep, he would cover the customer support 18 and vice versa.
- 19 And how about inigo? Q.
- 20 With inigo, inigo was primarily over vendor support on the 21 marketplace, also had administrative capabilities on the 22 forums.
- 23 What do you mean by vendor support?
- 24 Α. Vendor support was a feature of support that was available 25 to vendors that they could contact vendor support if they had

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- an issue that they needed to resolve.
- Q. Like what?
- 3 A. Such as like an order that a buyer hadn't paid them for or an order where there was a problem with the listings or a 4
- 5 problem with a withdrawal that the vendor needed help with,
- they would give more priority to the vendors. 6
 - MR. DRATEL: Object just on grounds with respect to forum violation.
 - THE COURT: Hold on one second. Let me just read the answer.
 - What's the basis for that answer that you just gave about the vendor support?
 - THE WITNESS: It was through my direct chats that I had had with inigo.
 - THE COURT: All right. I will allow it.
- When you reach a logical breaking point, I know it's a little early, but there are a couple of things I just want to go over so it will be good to take it a few minutes early if we 19 can.
- 20 MR. TURNER: Three more minutes, your Honor.
- 21 THE COURT: Sure.
- 22 So inigo was in charge of vendor support. How about
- 23 libertas?
- 24 A. But also going back to inigo, in addition to vendor
- 25 support, he also had access to customer support, which is just,

- again, the same thing but for customers.
- 2 Buyers? By customers you mean buyers? Q.
- 3 So he would do a little bit of both. And then
- 4 libertas was also customer support primarily on the
- 5 marketplace, so he would handle the tickets that would come in
- 6 for customer support on the market and respond to those and
- 7 would sometimes also cover some of the duties of vendor
- 8 support.
- 9 Q. Did you know whether the other members of the support staff
- 10 were paid like you were?
- 11 Yes, they were.
- 12 Q. How do you know?
- 13 From direct chats with them. Sometimes when I wasn't paid, Α.
- 14 either when we were expecting to get paid, my conversations
- 15 with them would also reflect that they didn't get paid, too,
- and they were telling me they didn't get paid. 16
- 17 Samesamebutdifferent, did he have any other nicknames? Ο.
- 18 Α. He did.
- 19 What were they? Q.
- 20 He also went by, for short while, symmetry, which was his
- 21 administrative name on the marketplace; and then also had
- 22 batman73, which was his account that he used primarily on the
- 23 market; and he was also commonly referred to as SSBD, which is
- 24 short for samesamebutdifferent.
- 25 MR. TURNER: Your Honor, I can stop there.

F1EBULB5

Der-Yeghiayan - direct

THE COURT: Let's take our mid-afternoon break.

Ladies and gentlemen, we'll take about 15 minutes, and then

we'll resume. We'll go then until just a couple minutes before

Thank you. I want to remind you not to talk to anybody about this case, including each other. Thank you.

THE DEPUTY CLERK: All rise.

(Jury excused)

(Continued on next page)

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Why don't you step down and take a break THE COURT: as well.

(Witness temporarily excused)

THE COURT: Let's all be seated. I wanted to go over on the record the basis for a number of my rulings because the record I think is developing and I want to make sure that the record is clear as to the basis for the ruling.

Now, let's go back to the government exhibits. These are all government exhibits that I'm talking about so they all begin with the prefix GX. But for a number of them, there are portions of what we have just been going over that are not offered for the truth, but there are some portions which are offered for the truth. Sometimes it might just be a snippet. So we'll go over a couple of those in terms of where they would fall within the hearsay rule.

I would note that for the Vayner objections, I have found specifically as the government had proffered pretrial, that there has been a sufficient foundation laid and authenticity for the various documents through this witness who has personal, firsthand knowledge and has now laid an appropriate evidentiary foundation. So the Vayner objections are overruled.

Starting with 125B and let's go through a couple of While the government had said in the pretrial materials these. I think that this was -- let's make sure that I've got the

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right one, see response to 125A, which puts us back to 123 -which is that Vayner is inapposite and not offered for truth.

I think that 125B, there's a portion of it which could be considered as being offered for the truth, which is the portion and only the portion "I am Silk Road, the market, the person, the enterprise, the everything," to the extent that is offered for the truth, these, and there are a series of them, would come in under 803 as a business record relating to Silk Road or 801, subject to connection ultimately, because the ultimate factual issue as to who this is is to be determined, but based upon the government's theory, it would be 803 and 801. That actually is the same for a number of these exhibits.

Now, for Government Exhibit GX 133, this is another one where there had not been an objection previously noted, and part of the reason for that is because it wasn't on the original pretrial order. So I just wanted to make sure that we had noted for the record, Mr. Dratel, what your objection is.

Obviously -- well, I won't say "obviously" anything. Why don't you tell me what the basis for your objection is for GX 133?

MR. DRATEL: It's hearsay. And also with respect to the business record aspect of this, there hasn't been a witness in this -- and I don't think this witness has done it at all -which is to lay the foundation of business records in the context of contemporaneous record-keeping, verifiable. This is

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all coming after-the-fact. These are all posts and other things that he's coming in a year, a year or two later. I don't think that it meets the criteria for a business record, and 133 would qualify in the same way as well.

THE COURT: I have a response, but why don't I give the government an opportunity to address that if they choose to do so.

MR. TURNER: We can lay a foundation. He used the forum extensively and could explain every time he posted a message, it would show up on the forums with the characteristics that have been displayed in the various exhibits. But we do think these are all, most of them are not really offered for the truth. They're just things that DPR did that show his leadership role over the site.

As your Honor pointed out, to the extent they do reflect statements offered for the truth, they're party admissions we would argue.

THE COURT: That would be under the other portion of the rule and some of them are under 801. Let me also, in addition to the government's response which I would agree in terms of the hearsay, I would make the additional points that as custodians of records for purposes of 803 business records are often custodians who come into business records after-the-fact, and the question is whether or not the particular business appears to have been run in all ways and in

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a similar fashion.

Here, this individual who is testifying based upon firsthand knowledge is also testifying based upon being an undercover albeit, but a staff member of the very business here.

It's as if he went into a brick and mortar business and was working as a customer service representative in a brick and mortar business answering a telephone. Instead, he's at a computer screen. In any event, it's, as I said, subject to connection ultimately in terms of the admission of Dread Pirate Roberts because we have to connect that if the government does at all through the testimony and other evidence to come.

As we know, the Court's evidentiary rulings are not on the same -- they don't have the same burdens as a criminal verdict would. It's not a beyond-a-reasonable-doubt standard; it's a preponderance of the evidence and/or, for certain rulings, just whether or not it's supportive, more supportive than other inferences. So the Court does find for purposes at this point that there's a sufficient basis.

But let me go through a couple of the others because there are a number of these: 125D was not offered for the That's about maintenance, and it doesn't really matter what was, in fact, happening, whether these maintenance issues, in fact, occurred or did not occur, so it's not a hearsay issue at all. As to the Vayner issues there, that is, I have

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overruled the Vayner issue as to all of these documents.

In terms of 125H, there is a possibility and, indeed, I would suggest that the way the questions came out, the government was asserting that the forgeries were for the truth. 125H, to the extent forgeries is offered for the truth, that falls under the business record and issue that I just talked about.

In terms of GX 125J relating to commissions, the government has discussed the fact of commissions as being among the points it's intending to make at this trial; therefore, to the extent that any of it is offered for truth, there's not quite a clear statement saying "I take commissions," but that's the overall inference of that entire piece. That would be a business record.

126C, that's a business record of salary of Silk Road administrators. 126D is not for the truth. 125K is not for the truth. 125G is not for the truth in the sense that it's not being necessarily offered for whether or not Dread Pirate Roberts receives reports from his reps, but to the extent it is, it would be a business record subject to connection. is in part offered for the truth. That's the statement about leading an international narcotics organization, as well as the time frame of having been at it for over a year. 125L would fall under 801 or 803, those portions which are potentially in fact offered for the truth there. There is a lot of 125L that

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is not offered for the truth.

In terms of 126A, that is, in large part, a coconspirator statement. 126A was drafted, as I understand it, by an administrator of Silk Road prior to the time that the witness on the standard, Mr. Der-Yeghiayan, had actually taken over; therefore, it would have been between two individuals working on Silk Road and it would therefore fall under the coconspirator statement, as well as dealing with administrative matters and therefore being a business record. So to the extent that any portion of that is for the truth, it's not clear that any of it is, it's really for the fact that it was said, it would fall under those exceptions and provisions.

Those are, I think, give you a sense as to the rulings. They're all of the same type. So if I have missed one, I think it's relatively straightforward to understand based upon those rulings the similar bucket that it would fall under.

Is there anything that you folks wanted to raise or to further comment on? No, your Honor.

MR. DRATEL: Just a couple of things, your Honor. Obviously, we preserve our objection on that regard.

THE COURT: Yes.

MR. DRATEL: A couple of things, one is 125A. I think I mistakenly said no objection, and we had previously objected to that and I would like to reassert that objection.

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THE COURT: Let me just doublecheck. All right. did have an objection on the pretrial order.

Does the government have a view as to Mr. Dratel's assertion now and objection that he otherwise had waived?

MR. TURNER: I think it's of the same character as the exhibits that your Honor just covered. It's not really offered It's just offered to show -- to reflect, it's for the truth. an exhibit that reflects DPR's control over the infrastructure on Silk Road.

THE COURT: There were two objections for 125A set forth on the pretrial order. One was a Vayner objection. For the same reasons that I have already described with respect to the other Vayner objections, that objection is overruled.

I agree with counsel that 125A is not offered for the truth; it's about the fact that these words were said. are not particular factual assertions within them and therefore it would not be considered hearsay and falls outside of the hearsay rules.

Was there something else, Mr. Dratel?

MR. DRATEL: Yes, two things that are related: One is that, and I'm not saying this was intentional, but Mr. Turner did, in reading, missed some words and misread a couple of times. Remind the jury that it's what's written there and not what counsel said, not so much to cast aspersions, but really it's just about when you read long blocks of texts, sometimes

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that happens.

The other issue on the reading is there was some inflection of particular words, the word physics. So I just think that that is not necessary obviously. And that's one of the problems with the whole issue of reading versus reading aloud and there was an emoticon on one of those which wasn't referred to at all, so I hope the jury was reading it.

They should be instructed they should be reading what's on the screen.

THE COURT: I can refer them, if you want me to, to the emoticons and be sure that they follow them for each of the documents. Do you want me to do that?

MR. DRATEL: I think they should be instructed that they should be reading along when someone is reading it out loud because there may be symbols or other nonverbals, and the way chats are written --

THE COURT: I'll draw their attention to the symbols because of the consistency over time with the symbols. Do you want me to do that?

> MR. DRATEL: I just would like the Court to just --THE COURT: I'll give them an instruction --

MR. DRATEL: Instruct them that they should be reading because these were originally written. And while they're being read aloud as an aid, the fact is, the written word is the real evidence. And occasionally counsel will make mistakes or

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misread, not intentionally again, but they should be looking at it and there may also be nonverbal symbols and things like that that they should be looking for and recognize.

THE COURT: Mr. Turner, do you have any objection to the Court giving that kind of instruction?

MR. TURNER: No, your Honor. Two things: If counsel wants to make a correction if I've slipped up after I'm done reading a paragraph, I have no problem with that. I'm certainly not infallible. And I'm happy to say "smiley face" if there's an emoticon like that on the screen if counsel would like that read into the record. I didn't do that just because I thought counsel had an objection to doing that.

THE COURT: Do you want, Mr. Dratel, for counsel to pull out the emoticons specifically when they appear or just to leave it after I have given my general instruction?

MR. DRATEL: I think if someone is reading something aloud, they should say there's an emoticon, and let the jury decide what it means rather than characterizing it.

THE COURT: All right. I think that's what we'll do. So I'll give that instruction and make some comments consistent with our conversation just now. Is there anything else that you folks would like to go over?

MR. TURNER: No.

MR. DRATEL: Just a cautionary about the emphasis issue.

F1EBULB5 Der-Yeghiayan - direct

1 THE COURT: Yes. I think with physics, it was more of 2 what I would call a pregnant pause. It was only a nanosecond, 3 but I understand. So to the extent, Mr. Turner, you can avoid anything like that, that would be helpful so that we don't run 4 5 into any other issues. 6 MR. TURNER: Yes. 7 THE COURT: Anything else? 8 MR. DRATEL: I think that's it. 9 MR. TURNER: Yes. 10 THE COURT: Let's take our own very brief break now 11 that we have already taken 15 minutes and come back to get the 12 jury out here. 13 THE DEPUTY CLERK: All rise. 14 (Recess) 15 (Continued on next page) 16 17 18 19 20 21 22 23 24

F1edulb6 Der-Yeghiayan - direct (Jury not present) 1 2 THE COURT: On the prior -- can you pull that door 3 There we are. closed? On the prior evidentiary rulings, I had talked about 4 5 the Commission document -- which one was it, do you folks 6 remember? I can find it. 125J. 7 MR. DRATEL: It is 125J, yes. 8 THE COURT: OK. No, I don't need to add anything 9 other than what I have already said. 10 OK. Joe, why don't you get the jury. THE CLERK: OK. 11 12 (Continued on next page) 13 14 15 16 17 18 19 20 21 22 23

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THE CLERK: All rise as the jury enters.

(Jury present)

THE COURT: All right. Ladies and gentlemen, as you get to your seats, let's all be seated.

All right. Mr. Turner, you may proceed, sir.

MR. TURNER: Thank you.

BY MR. TURNER:

- Agent Der-Yeghiayan, the whole time while you were working as a moderator in an undercover capacity, who was your boss?
- Α. Dread Pirate Roberts.
- 11 And in what way was Dread Pirate Roberts your boss?
- 12 He would be the one that paid me. He would be the one that
- 13 would grant me new authorities on the website. He would be the
- 14 one that would give direction and make the final say on a lot
- 15 of either issues we would bring up, or if there was a
- discrepancy or an error or something with the site, we would 16
- 17 bring it up with him to fix.
- 18 Q. And was he the boss over the rest of the support staff,
- 19 too?
- 20 Α. Yes.
- 21 How do you know? Q.
- 22 A. Because whenever I would bring up an issue or discuss
- 23 something with other support staff, it would always be deferred
- 24 to Dread Pirate Roberts, or it would be decided by Dread Pirate
- 25 Roberts in front of all the rest of the support staff, too.

- And by "in front of," what do you mean?
- In conversation, that would be sort of like the private 2 Α.
- 3 message that you would see between all the moderators and
- 4 staff.

- 5 Q. And when Dread Pirate Roberts would communicate with you
- directly, how would he do so? Through what system? 6
- 7 A. He would -- there was a -- it was referred to as staff chat
- that he set up, and it was a live chat server that he set up on 8
- 9 Tor that would allow the staff to communicate in a live-like
- 10 manner.
- 11 So let's back up. We've already seen private messages
- 12 between you and Dread Pirate Roberts, right?
- 13 Α. Yes.
- 14 On the Silk Road forum? Q.
- 15 Α. Yes.
- Are you talking about something different now? 16 0.
- 17 There is private messaging on the marketplace.
- 18 private messaging on the forums, and then, yes, this is
- something different that we referred to as staff chat. 19
- 20 Is staff chat a part of Silk Road or was it something
- 21 separate?
- 22 It was completely separate from Silk Road.
- 23 When you -- well, was it -- did it involve chatting over
- 24 the ordinary Internet or was it chatting over Tor?
- 25 It was still a Tor hidden service but it was still a

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- tor.onion address.
- Q. How did you know how to set up this ability to communicate 2 3 with DPR through the Tor chat system?
- 4 The instructions that were provided by DPR to the original 5 operator of the account that I took over was in private 6 message. So I was able to set up the same configuration on my
- computer to have that type of chat capabilities. Q. Could you take a look at Government Exhibit 127.

Do you recognize this document?

- 10 Α. I do.
- 11 How do you recognize it?
- 12 A. It was a screenshot that I took on September 30, 2013 of a 13 private message that was in the Cirrus account that I was 14 operating.
- 15 Q. When you say it was in there, was this a private message
 - 16 that was already in the Cirrus in box by the time you took the 17 account over?
 - 18 A. Yes.
 - 19 MR. TURNER: The government offers Exhibit 127 into 20 evidence, your Honor?
 - 21 MR. DRATEL: Objection. Hearsay, your Honor.
 - 22 THE COURT: GX-127 is received.
 - 23 (Government's Exhibit 127 received in evidence)
- 24 THE COURT: Now, are you going to read from that
- 25 document?

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MR. TURNER: I am partially, your Honor.

THE COURT: All right. So let me just -- I meant to just mention to the ladies and gentlemen of the jury a couple of things about documents.

When you hear the Court receive a document into evidence, it is the document that is the evidence. Counsel may read things, parts of it, but if the entire document is in evidence, it is the document in evidence. So, for instance, if a word gets skipped over, "it" or, you know, some word is skipped over, it is the document that is actually in evidence and the text on the page.

Similarly, you have seen in a couple of these documents that there are emoticons, and so you should note that and that is part of the evidence of the document. So you can note whatever nonverbal statements may be made on the page in terms of punctuation and things of that nature.

All right. You can go ahead and proceed, Mr. Turner.

MR. TURNER: Thank you.

Can you publish Exhibit 127, Mr. Evert.

Could you zero in on the -- whoops -- the bottom message, please, down a third of the way.

That is good.

So this was a message sent from Dread Pirate Roberts to Cirrus on July 20, 2013. This is about a week before you took over the account?

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- 1 Α. That is correct.
- "Hey, we are all on a more secure chat channel. 2 Q. It says:
- 3 Here are the instructions for joining in:
 - Download and install Pidgin." "1.
 - Do you know what "Pidgin" refers to?
 - Yes. It's a program that you could use to do Internet chat.
 - Q. Would you go down, please.

And then, 13, it says: "Add buddy 'dread@'" and then there is a long string of text ".onion. If I'm online we'll There are a few more steps to finalize OTR, but those can be done once we're chatting."

13 What does "add buddy" mean in this context?

- A. Add buddy would be like adding a favorite or a friend to your account, someone you could easily connect to.
 - Q. Could you just explain generally what is like Internet chat and how does it compare to like private messages that we had been looking at?
 - A. Private message would be similar sort of to I guess email where you would send a message, wait for a reply. That person could reply whenever they are back online, they would see the message. Whereas, Internet chat would be something where both users are online at the same time and they communicate in realtime in the same like box in front of you.
 - And "box," you mean like window?

- Α. Yes. The window box, yes.
- So did you -- I'm sorry, could you go back to 127, Q.
- 3 Mr. Evert.

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- Could you go up to Cirrus' reply.
- This reply was sent July 20, the same day.
 - "I'll get it set up ASAP. Using Adium on Mac, which has a few other fields, so it'll take a short bit of trial and error. Be there when I can!"
 - What does Adium refer to?
- 10 Adium is similar to Pidgin, which is another program you 11 can use to do Internet chat.
- 12 What kind of computer were you using in your undercover 13 capacity?
- 14 It was a MacBook. Α.
- 15 Q. So what program did you install to chat with Dread Pirate
- 16 Roberts?
- 17 I used Adium as well. Α.
- 18 So once you got the program set up, how often would you
- chat with DPR? 19
- 20 A. It would be probably every few days or so. Sometimes it 21 might be a week before I would chat again with him.
- 22 Ο. How did DPR initiate a chat with you?
- 23 A. DPR would be able to see since -- I would be able to see if
- 24 he was online because I would buddy him and it would notify me
- 25 when he was online or available to chat. And the same thing;

Der-Yeghiayan - direct

- he would see if I was online and available to chat, too. 1
- you just simply have to click on the user's name and you could 2
- 3 then initiate a chat with them.
- Could you take a look at Government Exhibit 127A. 4 Q.
- 5 OK. Α.
- Do you recognize this exhibit? 6 0.
- 7 Yes, I do. Α.
- 8 Q. How do you recognize it?
- 9 It is a screenshot I took of my entire computer screen. Α.
- 10 Ο. On what date?
- 11 I took this on September 22, 2013.
- 12 And what does the computer screen reflect?
- 13 It is everything available on the screen that I could see. Α.
- 14 It is not just the window that I normally take a screenshot of.
- Does it include the chat window we had been discussing? 15 Ο.
- 16 Α. Yes, it does.
- 17 MR. TURNER: The government offers 127A into evidence,
- 18 your Honor.
- 19 MR. DRATEL: The previously stated objection, your
- 20 Honor.
- 21 THE COURT: Overruled. GX127A is received.
- (Government's Exhibit 127A received in evidence) 22
- BY MR. TURNER: 23
- 24 So what are we looking at here? Ο.
- 25 So this is -- in the background I have the Silk Road forum

- up on Dread Pirate Roberts' profile page.
- 2 That we have seen before, right? Q.
- 3 Yes. Α.

- So where is the chat window? 4 0.
- 5 So on the right-hand side it's -- that's the chat that I
- opened up the profile in the chat box for Dread Pirate Roberts. 6
- 7 So that shows what his profile looked like in the staff chat.
- And then on the left-hand side it is sort of hard to see, it 8
- 9 was transparent but it was the buddy list that I had on my
- 10 staff chat which I had the people that I had buddied, which is
- 11 the other staff from Silk Road.
- 12 So you could speak to those other staff members that you
- 13 talked about earlier?
- 14 Α. Yes.
- Inigo, libertas and samesamebutdifferent? 15 Q.
- 16 Α. Yes.
- 17 Ο. Could you back out.
- 18 The different times that appear on this screen, OK.
- 19 could you focus in on this side of the screen, Mr. Evert.
- 20 Up top it says 3:23 a.m. What time zone is that set
- 21 to?
- 22 My computer, I had it set for UTC time.
- 23 0. Universal Time?
- 24 Α. For the universal time, yes.
- That is Greenwich Mean Time, like you mentioned before? 25

Α. Yes.

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- Then in the chat window here, local time, 20:23:05, what 2 Q.
- 3 does that refer to?
- 4 That refers to whenever Dread Pirate Roberts would be
- 5 online, it would show what the local time is for him, and as I
- 6 understand it, that would be what time was on their computer.
 - And what time zone was that reflected in?
- That would be Pacific Standard -- Pacific Time. 8
- 9 Did you set that to Pacific Standard Time, or is that the 10 way it automatically appeared?
- 11 That is the way it automatically appeared every time you 12
- 13 Q. When you chatted with people in other time zones, what time 14 zones did it appear in?
- 15 MR. DRATEL: Objection.
- THE COURT: Why don't you rephrase that. 16
- 17 BY MR. TURNER:

login.

- 18 Would you talk to other staff members through chat?
- I would. 19 Α.
- 20 How would their time zones appear?
- 21 So when I would talk to samesamebutdifferent, I knew he was
- 22 in Australia. He would tell me he was in Australia.
- 23 reflect a time zone in Australia. And the same thing with
- 24 inigo, through the course of the investigation we believed that
- 25 he might have been East Coast, and it was actually showing an

- East Coast time zone. 1
- Throughout the time when you chatted with DPR through the 2
- 3 system, what time zone was shown when you chatted with him or
- 4 for his local time entry?
- 5 A. Every time I chatted with him it would show Pacific Time
- 6 Zone.
- 7 Q. Now, how could you tell from this window when DPR was
- online and available for chat? 8
- 9 A. From this one, it would say the status. This one would
- 10 tell you if he is available or if he was away or if he was
- 11 offline.
- 12 Q. OK. Here it is. When you chatted with DPR, how, if at
- 13 all, did you document the chats?
- 14 A. It would be saved in the Adium program. There is a
- 15 transcript that it would run automatically in the background
- 16 and log the entire chat.
- 17 Is there a common term used for those transcripts? Ο.
- 18 The transcript log. Α.
- 19 Is it a log? Q.
- 20 Α. A log.
- 21 OK. Did DPR know that you were logging these chats? Q.
- 22 Α. I think he did not.
- 23 Should you -- I mean, I'm sorry. Could you take a look at
- 24 Government Exhibit 127B, please?
- 25 OK. Α.

Der-Yeghiayan - direct

- 1 Do you recognize this exhibit?
- 2 Α. I do.

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- 3 How do you recognize it? 0.
- It's a copy of the chat log that I had between myself and 4 Α. 5 Dread Pirate Roberts on July 29, 2013.
 - MR. TURNER: The government offers Government Exhibit 127B into evidence, your Honor.
 - MR. DRATEL: The same objection, your Honor, as previously stated.
- 10 THE COURT: All right. Overruled.
- And 127B is received. 11
- 12 (Government's Exhibit 127B received in evidence)
- 13 MR. TURNER: Could you include the date up at the top,
- 14 Mr. Evert.
- So where is the date notated? 15 Ο.
- 16 Up above. Α.
- 17 July 29, 2013. And could you explain how to read these
- 18 chat logs?
- 19 Sure. So each time that a user would post a message, it
- 20 would be in a different color. Mine was in green in this
- 21 instance with Cirrus, and then Dread would be in blue. And
- 22 basically it would annotate the time that you would send the
- 23 message as well as what was said, and it basically goes from
- 24 oldest to newest.
- 25 OK. So it starts oldest at the top and then it goes down

- 1 | from there?
- 2 A. It works down, yes.
- 3 | Q. And, again, the time, what time zone is it reflected in?
- 4 A. This would be UTC time.
- 5 Q. And your communications are green in Cirrus and Dread is
- 6 Dread Pirate Roberts?
- 7 A. Dread is Dread Pirate Roberts.
- 8 Q. OK. So I will read it. It is starting at 6:11 p.m.
 - Cirrus says: Sorry, my Internet has been crappy
- 10 today.

- 11 Dread: No worries.
- 12 | Cirrus: What's going on?
- Dread: I had a little task but inigo is on it.
- Cirrus: I'm sorry, if you have anything else don't
- 15 | hesitate to ask.
- 16 || Dread: no worries, I will
- Cirrus: I don't know if you saw on the tech forum
- 18 there were a few people reporting errors being received when
- 19 | trying to enter in their pin while moving bitcoins?
- 20 Dread: didn't see
- 21 Dread: recent?
- 22 Cirrus: yes, let me send you the link
- Dread: I actually just moved btc from one SR acct to
- 24 another without problem.
- 25 Cirrus: okay, well here is the thread.... probably just

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isolated stupidity.

And then there is some link there.

So, briefly, can you explain what this conversation was about?

- This was Dread had previously sent me a message asking for me to chat with him on the staff chat and so I wasn't online at the time. So I got online. As soon as I saw it, I got on the staff chat and I sent him that message asking him what he needed from me. I think he told me he had a task originally for me.
- Could you take a look at Government Exhibit 127C.

12 Do you recognize this document?

- 13 Α. Yes, I do.
 - How do you recognize it? Q.
- 15 Α. It was another chat that happened between myself and Dread Pirate Roberts on August 19, 2013, using the staff chat. 16
 - MR. TURNER: The government offers Exhibit 127C into evidence.
- 19 MR. DRATEL: Objection on the previous grounds, your 20 Honor.
 - THE COURT: All right. 127C is received. objection is overruled.
- (Government's Exhibit 127C received in evidence) 23
- 24 MR. TURNER: Could you zoom in on the top third of the 25 document, Mr. Evert, including the date.

- Der-Yeghiayan direct
- So this is from August 19, 2013, right? 1
- 2 In UTC, yes. Α.
- 3 What is the chat about? Give me an overview. 0.
- 4 This was just a normal chat that we just started talking to Α.
- 5 Dread Pirate Roberts, and it goes into him giving me more
- 6 access on the marketplace.
- 7 Did he show you anything in this chat online?
- Yes, he did. He had just recently set up a new feature on 8
- 9 the marketplace which was a new messaging system that was on
- 10 there. And he was granting me access to -- it was like a admin
- 11 panel on the marketplace. So he was -- to help moderate those
- 12 new posts that would be placed on the marketplace, so he was
- 13 going to walk me through setting that up, set up my access, as
- 14 well as describing how he wanted me to moderate that section of
- 15 the marketplace.
- By "moderate," do you mean keep it organized like you 16
- 17 described before?
- 18 Α. Yes.
- So let's take a look, starting at 1:06: 19 Q.
- 20 Cirrus: Hey, how are you?
- 21 Dread: I'm good, you?
- 22 Cirrus: Doing okay, what's up?
- 23 Dread: Sorry, can you hang tight 5-10 min?
- 24 Cirrus: Of course. Smiley face.
- 25 Dread: Ok...

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Dread: Are you logged into SR?

Dread: If you are, please log otu.

Dread: Out.

Cirrus: Okay. I'm out

Dread: Now go to --

And then there is a link, and is that the Silk Road dot-onion website address?

- That is. Α.
- And then after that, it says "support/landing," right?
- 10 Α. Correct.
- 11 So now go to that address and enter your user and pass.
- 12 Let me know what happens.
- 13 Cirrus: OK, standby.
- 14 Got invalid login.
- 15 Disregard.
- 16 I'm good.
- 17 What was going on there?
- 18 Once I went to that URL and with my account --Α.
- What is a URL? 19 Q.
- 20 I'm sorry. The address of the Silk Road that he put in
- 21 this post here, the support landing page, there was two boxes
- 22 on there that -- and he told me to enter in my username and
- 23 password. So the first box I entered my username and the
- 24 second box I entered my password and then hit "go" on it.
- 25 Were you having trouble at first?

- At first, yeah. It wasn't working the first time I tried 1
- it, but then I realized that I think I hit in the password 2
- 3 wrong.

- Then it says: Dread, are you in this support panel. Q.
- 5 Cirrus: It's loading. OK, it loaded.
- 6 At that point what came on to your screen?
- 7 A. At that point a new page appeared that I had never seen
- before. It was a page that had various boxes on there that 8
- 9 appeared that I could do a number of things or that you could
- 10 search a number of things, just different options I had never
- 11 seen from Silk Road before.
- 12 Could you take a look at Government Exhibit 127D.
- 13 MR. TURNER: Mr. Evert, could you move that to the top
- 14 of the screen.
- 15 Α. OK.
- Do you recognize this document? 16 0.
- 17 Α. I do.
- 18 How do you recognize it?
- 19 This is a screenshot that I took of that support panel on
- 20 August 19, 2013.
- 21 MR. TURNER: The government offers 127D into evidence.
- 22 MR. DRATEL: The same objection, your Honor, as I had
- 23 previously stated.
- 24 All right. There isn't one on the THE COURT:
- 25 Pretrial Order.

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1 MR. DRATEL: I'm sorry. I am looking at the wrong 2 one.

Hearsay, your Honor.

THE COURT: All right. So that objection is overruled. 127D is received.

(Government's Exhibit 127D received in evidence)

BY MR. TURNER:

- Q. OK. So this is the support screen that came up when you said, "OK, it loaded."
- 10 A. Yes, it was.
- 11 Q. And there are some boxes here. One says "Customer
- 12 support." The other says "Vendor Support." Another says
- 13 "Resolutions." And then there is "Vendors," "Items" and
- 14 "Posts" over here.
- 15 Do you see that?
- 16 A. Yes.
- 17 MR. TURNER: OK. Could you go back into the chat,
- 18 Mr. Evert, and go down a little bit.
- 19 Q. OK. The next line, it says:
- 20 Dread: OK. Click on the number next to unread under 21 customer support. Should say no access.
- 22 MR. TURNER: Could you zoom in, Mr. Evert, in here.
- 23 Nope. Over here. OK. Go back into the chat. All
- 24 right.
- 25 Should say no access. Q.

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Cirrus: Yes, it does.

Could you explain what was going on in the chat during this time?

- A. So as he instructed me to click on that number, which is the green number, in this case the 107 next to unread, when I clicked on it, I got the result that said that I had no access to that.
 - MR. TURNER: Could you back out, Mr. Evert.
- Q. Now, the next line of the chat says: Now click vendors, top right. Should say no access.
- MR. TURNER: Could you zoom into this entire thing over here, Mr. Evert.
- 13 Q. OK. Yep, same thing.
 - So what happened next?
- Again, I clicked on the number next to "unread," which is 15 Α. the 39 in this case, and it came back also as no access. 16
 - Then it says -- the next line is: 0.
- 18 Dread: Now click posts. Should load a page.
- Cirrus: OK. I see it. 19
- 20 So did you click on "posts" over here?
- 21 I clicked on posts. Α.
- 22 Q. And what came up?
- 23 When I clicked on posts, then it took me to another page 24 that I had never seen before on Silk Road that was -- it was 25 like -- it was a result of messages that were flagged in that

- 1 | new messaging system.
- 2 Q. Could you take a look at Government Exhibit 127E.
- 3 | A. OK.
- 4 | Q. Do you recognize this document?
- 5 | A. I do.
- 6 Q. How do you recognize it?
- 7 A. It is a screenshot that I took on August 19, 2013 of the 8 flagged messages.
- 9 MR. TURNER: The government offers 127E into evidence, 10 your Honor.
- 11 THE COURT: There is no objection noted, Mr. Dratel.
- 12 Do you have an objection?
- MR. DRATEL: No, your Honor.
- 14 THE COURT: All right. Received.
- 15 (Government's Exhibit 127E received in evidence)
- MR. TURNER: Put it down to the bottom panel,
- 17 | Mr. Evert. Zoom in a little bit. That is good.
- 18 | Q. OK. So what did you see exactly?
- 19 A. This is the page that I would have seen.
- 20 Q. Well, let's keep reading, actually.
- 21 Cirrus: OK, I see it.
- Dread: These are flagged posts from the new
 discussion boards. You're going to be our quality control
- 24 expert on this.
- 25 Cirrus: OK. Is this connected at all to the other

forums?

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No, it's all on SR. Dread:

What was meant by "SR"?

- SR was generally the way we referred to the market. It Α. would just be SR, Silk Road.
- O. Cirrus: OK.

You can now click discuss on items, vendors Dread: and categories. We're going to be pretty strict about what gets through. So if it's off topic or inflammatory, basically anything that isn't calm, polite, etc., and on topic gets pulled.

Cirrus: That's easy enough. So a lot more strict than we handle the other -- go to page 2 -- the other forum?

Dread: Yes.

Cirrus: Who's the people on this?

Dread: The forum is the backyard party.

Cirrus: Anyone?

Dread: This is the storefront.

Cirrus: Alright.

Dread: Right now as long as you've spent \$100 or more you can post or if you are a vendor.

Cirrus: I see, so this is the moderator functions for the discussions on the main site?

Dread: Yep. Flagged posts go here. They are sorted Weight is the total weight of all the users who by weight.

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Der-Yeghiayan - direct

flagged it. Count is the number of users who've flagged the 1 2 post.

So basically the discussions have to be Cirrus: related to the products, etc., and is not for random discussions or bitching. I got it

Dread: Yes, that's right.

What is going on here? What was this is flags page used for?

- This flag page was used to alert basically staff or myself if there is a message on a new post -- a message system that was inappropriate or shouldn't belong on the marketplace.
- Can you take a look at Government Exhibit 127F.
- 13 OK. Α.
- 14 Do you recognize this document? Q.
- 15 Α. I do.
- How do you recognize it? 16 0.
- 17 It is a screenshot that I took from my account of the Silk 18 Road marketplace of one of the vendors, that new discussion page that would be available, and I took it on August 29, 2013. 19
- 20 MR. TURNER: The government offers 127F into evidence.
- 21 MR. DRATEL: Hearsay, your Honor.
- 22 THE COURT: That objection is overruled.
- 23 127F, as in Frank, is received.
- 24 (Government's Exhibit 127F received in evidence)
- 25 MR. TURNER: Could you exit out of this? That is

- fine, and then put that up top. All the way over.
- All right. So this is this new type of message board that 2 Q.
- 3 was on the Silk Road marketplace?
- Yes. 4 Α.

- 5 And it was -- there would be a single board for each vendor
- on the marketplace? 6
- 7 There would be a page like this attached to every
- 8 vendor.
 - So who is the vendor here? Ο.
- 10 The vendor in this case is supertrips. Α.
- 11 And then people can just post a message on this page?
- 12 So long as they met the requirements that DPR
- 13 discussed in that previous chat.
- 14 If they had spent more than \$100? Q.
- 15 Α. Right, or they are another vendor.
- Then to the side there is a little flag button? 16
- 17 That would be where you would report as a user on the site
- 18 a post such as this, and that would then reflect on that page
- 19 on this support panel.
- 20 So if I am a user and I click on "flag," what happens to
- 21 this support panel that we were looking at earlier?
- 22 Then that message would be reported on the flag message
- 23 page that we saw earlier.
- 24 All right. So how long did you continue working as a
- 25 moderator for the Dread Pirate Roberts?

- 1 A. From July -- late July 2013 to the time that we shut down
- 2 | the site. So October 1st, basically once we arrested the
- 3 defendant.
- 4 Q. When you first started working for DPR in an undercover
- 5 capacity in July 2013, were you investigating the defendant,
- 6 Ross Ulbricht, in any way at that time?
- 7 A. No, I was not.
- 8 | Q. Had you ever heard of the defendant at that point?
- 9 A. No, I had not.
- 10 | Q. When did the defendant, Ross Ulbricht, first come to your
- 11 | attention?
- 12 A. It was approximately around September 10th, September 11th,
- 13 | 2013.
- 14 | Q. And who brought the defendant to your attention?
- 15 | A. It was Special Agent Gary Alford with the Internal Revenue
- 16 | Service.
- 17 | Q. And does Gary Alford work for any other federal agency?
- 18 A. He was assigned -- I think he is still aside to the OCDETF
- 19 Strike Force in New York, Organized Crime Division, I think,
- 20 Task Force.
- 21 | Q. It is A drug task force?
- 22 A. Essentially, yes.
- 23 | Q. So without telling me what Agent Alford told you about the
- 24 defendant, how, if at all, did his information change the focus
- 25 of your investigation?

- Der-Yeghiayan direct
- 1 The defendant that they brought out looked like a pretty 2 good match potentially.
- 3 Who did you begin investigating after you received
- information from Gary Alford? 4
- 5 Ross Ulbricht. Α.
- And at that point in time, September 2013, were you working 6
- 7 in partnership with any other law enforcement agency personnel?
- 8 Α. I was.
- 9 Who were you working with?
- 10 I was working with, in addition to Special Agent Gary
- 11 Alford, I was working with an FBI separate group in New York.
- 12 Did the FBI also begin investigating the defendant as a
- 13 result of Agent Alford's information?
- Yes, they were. 14 Α.
- 15 At some point did the FBI obtain a warrant for the Q.
- defendant's arrest? 16
- 17 Yes, they did. Α.
- 18 Approximately when was that? Q.
- 19 It was sometime late September 2013. Α.
- 20 And did you take part in the planning for that arrest? 0.
- 21 Yes, I did. Α.
- 22 And what was the plan that was developed?
- 23 The plan was to try to get in a position where we could
- 24 have the defendant in a public setting, in a public place, such
- 25 as an Internet cafe or somewhere where they would be required

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Der-Yeghiayan - direct

- 1 to use Internet and that we would be able to initiate a chat with them. 2
 - Initiate a chat with who? 0.
 - Α. With the defendant.
- 5 OK. In terms of -- let's see. So the plan was to observe 6 Mr. Ulbricht --
- 7 MR. DRATEL: Objection, your Honor.
- I just want to be clear. When you are talking about 8 9 initiating a chat, who were you in a position to initiate a 10 chat with?
 - I was going to utilize my access to the staff chat with DPR to start a chat with DPR once -- if we could get Ross Ulbricht into an area where he would be in a public setting.
 - Q. I just want to distinguish throughout this discussion the DPR you are seeing with any surveillance, physical surveillance of the defendant. Can you agree to do that?
- 17 Α. Yes.
 - So what was the point of the plan? What was the purpose of planning the arrest that way?
- 20 The purpose of that was to -- if indeed Ross Ulbricht was 21 Dread Pirate Roberts, if I was to initiate a chat with him 22 while I was in a public setting, that we would try to get his 23 computer in a nonencrypted -- in an open state where we could 24 then observe the same chat on his computer that I would be 25 having with Dread Pirate Roberts.

- Der-Yeghiayan direct
- When you say "unencrypted," get the laptop in an 1
- 2 unencrypted state, what do you mean?
- 3 What I mean by that is if it's protected by a password, get
- 4 in a place where he has already logged in with that password so
- that the computer is open then. 5
- 6 When you say "open," what do you mean?
- 7 Open and all of the files are available that are on the
- 8 computer.
- 9 What could cause a computer to lock up?
- 10 Just by shutting it down, just by closing -- if it is a
- 11 laptop, by closing the lid, by -- you could set up other type
- 12 of triggers that could cause it to then turn on the password.
- 13 So there could be hot keys you could set up that could turn it
- on, or you could actually just click shut down on it as well. 14
- 15 Q. So where was the defendant living at this time?
- In San Francisco, California. 16 Α.
- 17 Where did the defendant's arrest take place? 0.
- In San Francisco, California, at the Glen Park library. 18 Α.
- 19 Glen Park is a suburb or a part of San Francisco? Q.
- 20 I believe so. I'm not sure, though. Α.
- 21 MR. DRATEL: Objection.
- 22 MR. TURNER: Withdrawn.
- 23 On what date, again, did the arrest take place? 0.
- 24 The arrest took place on October 1, 2013. Α.
- 25 And approximately what time of day did the arrest occur?

- Der-Yeghiayan direct
- It occurred around like 3 p.m., 3:15-ish. 1 Α.
- When did you arrive in San Francisco for the arrest? 2 Q.
- 3 I arrived September 30, 2013. Α.
- The day before? 4 Q.
- 5 Α. The day before.
- And in October 1st, 2013, where did you go to meet the 6
- 7 arrest team?
- 8 That day, around -- probably around noontime Pacific Time I
- 9 met up with the rest of the arrest team a few blocks away from
- 10 Mr. Ulbricht's home.
- 11 Why were you told to -- where did you meet specifically?
- 12 It was the Bello -- it was right outside the Bello Cafe.
- 13 It was an Internet cafe that was there.
- 14 Why were you told to go there? Q.
- 15 Α. That's where the team was assembling.
- 16 Do you know why they were assembled there?
- 17 It was far away enough from the home where we were not --
- 18 if we were going to be seen in a group together, that might be
- 19 unusual or to try to -- it might gain his attention.
- 20 also, that area was somewhere where he was observed the day
- 21 beforehand in a public Internet cafe on his computer.
- 22 Q. And how many members of the arrest team were there,
- 23 approximately, do you know, roughly?
- 24 There might have been five or six at the time. Α.
- 25 Were the people in plainclothes or official law enforcement

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gear, or what?

- They were -- everyone was in street clothes that day.
- 3 Did you see everybody there with you, or were they spread
- 4 out in the area?
- 5 I didn't know everyone that was there that day. They were
- 6 spread out in different locations. There was people in
- 7 different cafes up and down the area.
- Was the plan definitely to arrest him that day, or was 8
- 9 there flexibility built into the plan?
- 10 Α. There was flexibility. I mean, there was --
- 11 What was the contingent on in terms of the decision to
- 12 arrest him that day?
- 13 A. Based upon the previous day and seeing him in the cafe, we
- 14 decided that it would be better to try to see if -- return to
- that same cafe and use his computer as well so I could initiate 15
- the chat on that day. If he hadn't gone anywhere that day, 16
- 17 then we would wait until the next day or even the day later.
- Q. What ability did you have to monitor whether the Dread 18
- 19 Pirate Roberts was online at the time you were in this area
- 20 setting up the arrest?
- 21 I had my laptop computer on me the entire day. Pretty much
- 22 had it on almost 24 hours at that point, and I was connected to
- 23 the Internet using a mobile hot spot that was with me.
- 24 had my laptop with me and my Internet connection that I could
- 25 take with me anywhere.

- Der-Yeghiayan direct
- And so how were you monitoring him, DPR? 1
- Through the staff chat primarily because -- and the forum 2 Α.
- 3 as well. The forum would show when he was online, and the
- staff chat would tell me, too, if he was online. 4
- 5 Can you take a look at Government Exhibit 128A?
- OK. 6 Α.

- Do you recognize this document?
- 8 Α. I do.
- 9 What is it? Ο.
- 10 It is an overview of the area where the arrest took place
- 11 around the Glen Park library.
- 12 And based on your experience there, can you say whether the
- 13 map fairly and accurately depicts the area surrounding the
- 14 place of arrest?
- 15 A. Yes, it does.
- 16 MR. TURNER: The government offers Exhibit 128A into
- 17 evidence.
- 18 MR. DRATEL: No objection, your Honor.
- THE COURT: Received. 19
- 20 (Government's Exhibit 128A received in evidence)
- 21 Could you point with your laser pointer? Do you still have
- 22 it up there?
- 23 Yes. Α.
- 24 Where did you go to initially set up for the arrest? 0.
- 25 So this is the Cafe Bello, and we were standing Α. OK.

- 1 primarily most of the time around that corner right there.
- Which corner? 2 Q.
- 3 I'm sorry. Right on the edge, right there in front of Cafe
- Bello, which is right next to the Glen Park library. 4
- When you say "we," who were you with? 5
- I was with a computer specialist from FBI Tom Kiernan as 6
- 7 well as Special Agent Chris Tarbell of the FBI.
- And Kiernan, K-i-e-r-n-a-n, is that how you spell that? 8
- 9 I believe so. Α.
- 10 So approximately when did you arrive in that area?
- 11 Around like later in the afternoon, so like around 12:40,
- 12 1 o'clock p.m.
- 13 What happened next? What happened after you arrived? 0.
- 14 After I arrived, I was instructed to go to the cafe where I Α.
- was the previous day and to wait there to see if he would show 15
- up during the day. 16
- 17 And did he? 0.
- 18 No, he did not. Α.
- 19 And were you monitoring DPR's online activity during this Q.
- 20 time?
- 21 Yes, I was. Α.
- 22 Ο. What was the status of that?
- 23 A. He was online at the time. DPR was online on the staff
- 24 chat, and he remained online through the time that I was in
- 25 that cafe.

- 1 Q. OK. So what happened next?
- 2 A. The cafe closed around 2 p.m. and so I left there. I went
- 3 back to -- or outside that Cafe Bello, in the same area.
- 4 | Q. Could you just make clear, you went to a different area in
- 5 | that cafe. Approximately where was that?
- 6 A. It was down the street. It is not on the map. It is a
- 7 | little bit down from that --
- 8 Q. So you walked back to Cafe Bello and then what happens?
- 9 A. So I was outside Cafe Bello for a little bit, and my
- 10 computer was running low on power. So I went inside the Cafe
- 11 | Bello to charge my computer. It was around like 2/2:40 or so,
- 12 | like 2:45 p.m. At that time, or really close to that time, DPR
- 13 also went offline on the staff chat so he signed off.
- 14 | Q. Did you take a screenshot of that?
- 15 | A. I did.
- 16 Q. Could you take a look at Government Exhibit 129A.
- 17 A. OK.
- 18 | Q. Do you recognize that?
- 19 | A. Yes, I do.
- 20 | Q. How do you recognize it?
- 21 A. It is, again, a capture of my entire computer screen on my
- 22 computer at that time on October 1, 2013.
- 23 MR. TURNER: The government offers Exhibit 129A into
- 24 | evidence.
- 25 MR. DRATEL: Just as I had previously stated, your

1 Honor.

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THE COURT: All right. The objection is overruled.

129A is received. 3

(Government's Exhibit 129A received in evidence)

MR. TURNER: Publish the exhibit, please, Mr. Evert.

Could you zoom in on this area.

- Could you explain what is shown in the exhibit? OK.
- So this is again that staff chat on Dread Pirate Roberts' 8
- 9 profile, and I took the screenshot right after he signed off
- 10 from the staff chat, which then it is reflected on there as
- 11 saying signing off 16 seconds ago.
- 12 So it says 9:47 p.m. What time zone is that in?
- 13 That one is UTC. Α.
- 14 So I thought before you said that you saw DPR's time zone
- in Pacific Time? 15
- 16 Α. I did.
- 17 When would that happen? Q.
- 18 A. That was only when he was online and actually active
- 19 online. When he would go offline, it would revert back to my
- 20 time zone and into UTC.
- 21 So how many hours ahead was UTC compared to your local time
- 22 in San Francisco?
- 23 It was seven hours ahead. Α.
- 24 So the actual local time was 2:47 p.m.? Ο.
- 25 Α. Yes.

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MR. TURNER: OK. And back out, Mr. Evert.

- Q. You said your computer was low in power. Is that reflected anywhere?
- 4 A. On the upper right-hand corner. I was at 18 percent.
- Q. OK. So you are in the Internet cafe, Cafe Bello, at this point?
- 7 A. Yes.
- 8 Q. What happens next?
- 9 A. I then -- I'm charging my computer. It was hard to find
 10 someplace to charge. It was completely full inside the cafe.
- 11 | So I was off on the side and I found an outlet, and I was
- 12 | notified that Ulbricht had left his home and that he was headed
- 13 | in the direction of the cafe. And so I unplugged my computer
- 14 and went out of the cafe and crossed the street to join up with
- 15 | computer scientist Tom Kiernan.
- 16 Q. Could you take a look at 128B, please.
- Do you recognize this exhibit?
- 18 | A. 128B?
- 19 | Q. Yes.
- 20 | A. Yes, I do.
- 21 | Q. How do you recognize it?
- 22 A. It's a photograph of San Francisco in the area we were at
- 23 on the street, where the Cafe Bello is at as well as the area
- 24 where I crossed the street that day.
- 25 | Q. Did you take this photograph?

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- Α. No, I did not.
- Does it fairly and accurately depict the area you were in 2 Q. 3 at the time you were just describing?
 - A. Yes, it does.
 - MR. TURNER: The government moves Exhibit 128B into evidence.
- 7 MR. DRATEL: No objection.
- THE COURT: Received. 8
 - (Government's Exhibit 128B received in evidence)
- 10 So what are we looking at here? Ο.
- 11 Α. On the left-hand side --
- 12 You can use your laser pointer if it would help.
- 13 Over here is the Cafe Bello. You see the door entrance to Α. 14 it.
- And as soon as I was notified that Mr. Ulbricht had 15 left his home and was headed in this direction, I exited out of 16 17 that door, went across the street to a bench similar to that,
- 18 where Tom Kiernan was at, and I sat down beside him.
- 19 Do you know who Tom Kiernan is? Q.
- 20 The FBI computer scientist. Α.
- 21 And what happened next? Q.
- 22 So I sat down on the bench, and I had my computer with me.
- 23 It was still open. It was still on.
- 24 At that time DPR was not online when I was sitting 25 there, and I asked Tom if he knows where the person was at,

- where Ulbricht was at at the time.
- 2 Without telling me what he said in response, keep going, Q.
- 3 what did you observe?
- 4 Then so while I was sitting there, I looked to my right,
- which is at that -- this corner right here, and I then saw 5
- 6 Mr. Ulbricht on the corner standing there and facing this
- 7 direction over on this side, waiting for the light basically to
- turn so he could cross the street. 8
- 9 Did you -- was he alone or with others?
- 10 He was by himself. Α.
- 11 Was he carrying anything?
- 12 Α. Yes, he was.
- 13 0. What was he carrying?
- He had a small shoulder bag. 14 Α.
- 15 Q. Where did you see him go?
- So the light turned so that he could cross the street. 16
- 17 he crossed the street, and then he proceeded to come up the
- street and entered the Cafe Bello. 18
- 19 What did you observe next?
- 20 It was probably about 30 seconds later Mr. Ulbricht came
- 21 back out of the Cafe Bello, looked to his right, and then
- 22 proceeded down the street in that direction.
- 23 Had you just been in the Cafe Bello? 0.
- 24 Α. I had.
- 25 Was it crowded? Q.

- Α. It was.

- All right. So what did you observe next? 2 Q.
- Mr. Ulbricht continued to -- after he turned -- after he 3
- exited out of the Cafe Bello, he turned right and then entered 4
- 5 into the Glen Park library.
- 6 Could you take a look at Government Exhibit 128C. 0.
- 7 Α. OK.
 - Q. Do you recognize this photograph?
- 9 Α. I do.
- 10 How do you recognize it? Ο.
- 11 It's a photograph of the Cafe Bello and the Glen Park
- 12 library in San Francisco.
- 13 MR. TURNER: Your Honor, we offer 128C into evidence.
- 14 MR. DRATEL: No objection.
- 15 THE COURT: Received.
- (Government's Exhibit 128C received in evidence) 16
- 17 So what does this photo depict?
- This would be the entrance of the Cafe Bello, where I 18
- observed Mr. Ulbricht exit out and then turn to his right and 19
- 20 then enter into this door right here, which is the Glen Park
- 21 library.
- 22 MR. TURNER: Your Honor, I probably have an hour of
- questioning left. I don't know if this might be a good point 23
- 24 to stop.
- 25 THE COURT: Let's go ahead and continue and go until a

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few minutes before 5, around 5 to 5.

- So during this time when you observed him walking on the Q. street, go into the cafe, into the library, what was DPR's online status?
- He was still offline on the staff chat and the forum.
- So what happened after you observed the defendant enter the library?
- A. And as soon as Mr. Ulbricht entered the library, the computer scientist Tom Kiernan let me in into the library as well. Special Agent Chris Tarbell, who had been walking down the street at the time, after he came and rejoined me by the bench where I was sitting.

(Continued on next page)

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- BY MR. TURNER:
- So Tom Kiernan went in -- he followed Mr. Ulbricht into the 2
- 3 library?

- Α. He did. 4
- 5 What happened after that? 0.
- After that, Special Agent Tarbell was giving out directions 6 Α.
- 7 to the rest of the arrest team, telling them that.
- 8 Q. How was he giving directions?
- 9 Through email. Α.
- 10 Were you on those email chains? Ο.
- 11 Α. Yes, I was.
- 12 Q. Okay.
- 13 The directions included make sure to pull the laptop first, Α.
- 14 then arrest, and he also said to make sure to give time for the
- 15 UC, which is the undercover, which would be me, to chat with
- him once he logs on before anyone initiates arrest on him. 16
- 17 Was there -- were there any agents in the library?
- 18 There were other people in there. I wasn't aware of all
- 19 the people that were in the library.
- 20 Q. Okay. So what happened after Mr. Ulbricht entered the
- library and those instructions were given? 21
- 22 A. So not too long after, maybe a few minutes later or within
- 23 a few minutes, Dread Pirate Roberts came online on the staff
- 24 And as soon as I saw him come online, I then initiated a
- 25 chat with him, trying to ask him to go into a specific place on

- 1 the Silk Road -- into the admin panel to log in to check 2 something.
 - How did you see him come online in the first place?
- It reflected on the staff chat. It showed that he was 4 Α.
- 5 available. It showed that he was online.
- 6 Did you take a screen shot of that? 0.
 - I did. Α.

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- 8 Q. Can you take a look at Government Exhibit 129B. Do you
- 9 recognize this exhibit?
- 10 Α. I do.
- 11 How do you recognize it?
- 12 It was, again, a screen shot of my entire screen at the
- 13 time when Dread Pirate Roberts came online.
- 14 MR. TURNER: The government offers 129B into evidence.
- MR. DRATEL: No objection, your Honor. 15
- 16 THE COURT: Received.
- 17 (Government's Exhibit 129B received in evidence)
- 18 MR. TURNER: Can you zoom in the same part of the
- 19 screen as before, Mr. Evert.
- 20 The computer is up to 22 percent now?
- 21 I got a little bit of juice. It didn't last very long.
- 22 Yeah.
- 23 How does this reflect Dread Pirate Roberts coming online?
- 24 On the profile it says the status turned to available and
- 25 then the timezone turned back towards Pacific time.

- Der-Yeghiayan direct
- Just to make sure so we understand, it says 15:08:41. 1 What
- does that mean? What sort of time is that? 2
- 3 A. It's military time, so it would be the 15th hour of the
- day, so that would be 3:00 p.m. 4
- So it's now 3:08 San Francisco time, correct? 5
- 6 Α. Yes.
- 7 So what did you do after you saw Dread Pirate Roberts
- online? 8
- 9 I initiated a chat with him.
- 10 And did you take a screen shot of that chat? Ο.
- 11 Α. Yes, I did.
- 12 Or rather, did you make a log of that chat as we saw
- 13 before?
- 14 I did. Α.
- 15 Q. Can you take a look at Government Exhibit 129B.
- "B" as in boy? 16 Α.
- Yes. 129C. Excuse me. 17 Ο.
- 18 Α. Okay.
- 19 Do you recognize this document? Q.
- 20 Yes, I do. Α.
- 21 How do you recognize it? Q.
- 22 It's the chat log that I had with Dread Pirate Roberts on
- 23 October 1, 2013.
- 24 MR. TURNER: The government offers 129C into evidence,
- 25 your Honor.

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THE COURT: 129C is received. Hearing nothing --

MR. DRATEL: I'm sorry. No objection.

THE COURT: All right. Thank you.

(Government's Exhibit 129C received in evidence)

MR. TURNER: Can you zoom in to about here, Mr. Evert.

Actually, I'm sorry, go out a little bit. Start here and go all the way down. Great.

- There's an entry for exchanged status to offline, 9:47 p.m.
- 9 Changed status to online, 10:08 p.m. Again, what does that
- 10 reflect?
- 11 A. As long as I'm still online and as long as my chat box that
- 12 I have initiated with Dread Pirate Roberts is open, it will log
- 13 every time he logs off and logs on. So this is reflecting that
- 14 Dread Pirate Roberts' status had changed to offline at
- 15 9:47 p.m, which would have been 2:47 Pacific and that he
- changed back to online at 10:08 which would have been 3:08 p.m. 16
- 17 And then about 30 seconds later you, you write hi?
- 18 Α. Yes.
- And about a minute later, you write are you there? 19 Q.
- 20 I didn't get a response for about a minute, so I asked if Α.
- 21 he was there.
- 22 And then about 30 seconds later, there's a response:
- 23 dread: hey
- 24 cirrus: How are you doing?
- 25 dread: im ok, you?

1 cirrus: Good, can you check out one of the flagged 2 messages for me? 3 dread: sure 4 dread: let me log in 5 cirrus: ok 6 dread: you did bitcoin exchange before you started 7 working for me, right? 8 cirrus: yes.. but just for a little bit 9 dread: not any more then? 10 cirrus: no, I stopped because of the reporting 11 requirements 12 dread: damn regulators, eh? 13 dread: ok, which post? 14 cirrus: lol yep 15 cirrus: there was the one with the Atlantis 16 So how long had you been chatting by this point by the 17 time you reached the last line there? It was about four minutes. 18 19 And what did you mean when you say can you check one of the 20 flagged messages for me? 21 A. What I was asking him to do was to log in to that support 22 panel and that flagged message section where he gave me the 23 access rights to administer on the marketplace. 24 And what that would cause him to do is to force him to 25 log in under another administrator account, which presumably

- would be his Dread Pirate Roberts account and would force him 1
- then to access that page; so basically trying to get him online 2
- 3 as Dread Pirate Roberts in the marketplace as well as chatting.
- 4 When you told him to go to that flagged messages screen, Q.
- 5 did you yourself have that screen full pulled up on your
- 6 computer at the time?

was on your screen.

- 7 Yes, I did. Α.
- 8 MR. TURNER: Can you go back to 129C, please, or 129B.
- 9 Can you point the jury to where that flagged messages page
- 11 Sorry. I have a lot of things going on at the same time.
- 12 So there is in the background here, you see the outer
- 13 edge of the market place and that flag message page up.
- 14 Q. Did you also take a screen shot of that window in and of
- 15 itself?

- 16 Α. I did.
- 17 So would you take a look at what's been marked as
- Government exhibit 129D. 18
- 19 Α. Okay.
- 20 Do you recognize that document? 0.
- 21 Α. I do.
- 22 How do you recognize it? Q.
- 23 It is a screen shot that I took later on that evening of Α.
- 24 that flagged message page.
- 25 The government offers Exhibit 129D into MR. TURNER:

evidence.

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MR. DRATEL: No objection, your Honor.

THE COURT: All right 129D is received.

(Government's Exhibit 129D received in evidence)

Q. You said the end of your chat -- actually, can you pull it back up, Mr. Evert, to the top of the screen, 129C, the chat right around the bottom there.

You mentioned at the end there was the one with the Atlantis. What were you referring to?

There's another marketplace which I'm referring to as

- Atlantis that there was a lot of, we call it, spam advertisements that were affecting our marketplace or the Silk Road marketplace, and that was something that was constantly -- something of attention, something that we discussed. So there was a flagged message that was on there from Atlantis advertisement.
- Okay. So what happened towards the end of this chat?
- They -- so as I'm asking to go in, he asked me about 18
- the -- about whether or not I did the bitcoin exchange before. 19
- 20 And I was waiting for basically a sign that he was logged in at
- 21 the time of the market. And as soon as he said "okay, which
- 22 post," then I knew that he was -- he was on that page, that he
- 23 was viewing it. So I knew that he was logged into that flag
- 24 message page, which then I gave a signal to Special Agent Chris
- 25 Tarbell that they should effect the arrest, and I continued

- 1 typing after that.
- 2 So what happened after that? Q.
- 3 A. As soon as I got done with that last message Agent Tarbell
- and myself got up and walked to -- walked over to the library. 4
- 5 I didn't close my laptop or didn't shut it down, I left it
- online --6
- 7 Q. Let me back you up. You said you gave a signal to Agent
- Tarbell around this point. Do you know what Agent Tarbell did 8
- 9 in response?
- 10 A. Agent Tarbell gave a signal to the team through email to go
- 11 do the rest.
- 12 MR. DRATEL: Objection.
- 13 THE COURT: Let me think for one second. How do you
- 14 know that?
- THE WITNESS: I was on the email chain. 15
- THE COURT: I'll allow it. 16
- 17 And at what point in the chat was that, just to be clear?
- 18 A. That was right at when the last thing that Dread said, so
- 19 around 10:14, which would have been around, like, the
- 20 3:14 mark.
- Q. So 3:14:19, Dread says "okay, which post," after that, you 21
- 22 give the signal, after that, Agent Tarbell gives the signal to
- 23 effectuate the arrest?
- 24 Α. Correct.
- 25 Was it your understanding there were agents inside the

- library at that point?
- 2 Α. Yes.

- 3 So how much longer were you online available to receive
- 4 chat messages from Dread Pirate Roberts?
- 5 I kept the computer online. I walked into the library --Α.
- 6 How far was the library from where you were? 0.
- 7 Maybe 50 feet, and so I entered the library with Agent
- Tarbell and we went up the first flight of stairs, we didn't 8
- 9 fully enter into the library, we stayed sort of -- it's an
- 10 upstairs --
- 11 What do you mean it's an upstairs library?
- 12 The library is located upstairs in the building.
- 13 went up half the flight of stairs and waited there and they
- 14 brought Mr. Ulbricht -- the agents that arrested him to us at
- 15 the stairs. At that point in time, I shut my computer and put
- it in my book bag and that was reflected on there at 10:16 p.m. 16
- 17 so it would have been 3:16.
- 18 Q. Would you like me to keep going, your Honor.
- THE COURT: We can end for the afternoon now. 19
- 20 Ladies and gentlemen, we're going to end for today.
- We're going to pick up tomorrow morning and, again, we'll start 21
- 22 at 9:30 and if you all can be on time, that would be really
- 23 helpful.
- 24 If you have any transit issues, let Joe know. You've
- 25 got his numbers already so that we know where to -- know where

you are and how long you're going to be. But if at all possible, please try to get here since we'll all be waiting.

I want to remind you not to talk to anybody about this case, including each other or anybody in your life to avoid any news articles either on the Internet or in print or anything that might be on the TV. If you happen to be watching the TV and something comes on, I instruct you that you may not listen to it or watch it. You must turn it off.

You can turn it back on as soon as it's over. And after all of this is over, after the whole trial is over, you'll be able to go back at that point later on and look back over things, but right now, I need you not to look at anything at all, all right?

We'll see you tomorrow morning. Thank you very much.

(Jury excused)

(Continued on next page)

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(Jury not present)

THE COURT: Let's all be seated.

I wanted to state for the record some of the further rulings. There had been some conversations with inigo that were talked about relating to the type of support that had been provided. To the extent that the type of support is offered in any way for the truth in terms as opposed to the fact of providing support, which is the far more likely use those would be the conversations and communications of a coconspirator as we have previously discussed.

In terms of GX 127, that is either not for the truth or it would be under the hearsay exception of coconspirator statements of the staff chat. That's really not particularly for the truth.

127A is 801, Rule 801. 127B is not for the truth. 127C is not for the truth. 127D is not for the truth. 129A, there was a Vayner objection only. That was a screen shot. It was appropriately authenticated. And 127 is not for the truth.

Does anybody want to comment? Those were the bases for my rulings. So the hearsay objections, which you made two types of objections, hearsay and Vayner: Vayner I have dealt with before. Hearsay, if it's not for the truth of the statement asserted, then it's not hearsay, so that doesn't apply.

MR. DRATEL: Also 117, the 117A and B this morning,

and you asked if we wanted additional ones under the rubric of 1 "not for the truth." I think they would qualify as well. 2 3 THE COURT: Let me take a look for a moment. Right. 117A is not for the truth and 117B, which is the amount, the 4 5 alleged -- or the cost of a certain number of pills is not for 6 the truth. 7 MR. DRATEL: I think you already told the jury about 118. 8 9 May I ask, let me consider this overnight whether to 10 ask the Court to instruct the jury as to the specific exhibits that you have just listed for this afternoon as to whether we 11 12 want the instruction on that or to leave that for another time. 13 THE COURT: All right. I'll wait for your application 14 and then depending on what it is, I'll obviously consider it. 15 Is there anything that you folks wanted to put on the record at this point in time? And why doesn't the government 16 17 give us a sense as to what is coming up. 18 I heard you say, Mr. Turner, you have an hour left. And how long, Mr. Dratel, do you think you'll have with this 19

witness? Is it about an hour still or less than that?

MR. TURNER: An hour or less, I'd say.

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THE COURT: Forty-five minutes to an hour, something like that.

MR. TURNER: That's probably right.

THE COURT: Mr. Dratel, based upon that?

MR. DRATEL: I could take him the whole day tomorrow, the whole rest of the day. I can't say for sure because cross-examination being what it is, but it's conceivable that it could go the rest of the day.

THE COURT: Fine. In terms of the next witness, what we'll do is at a break tomorrow afternoon or some point, we'll get a sense of how much more time you have left so that the government can bring over whomever is next, because I'll want to continue on with the next person right away.

MR. DRATEL: I will do two things: When I come in tomorrow, after I have gone over everything again and see where I want to go, I'll give them a better sense and the Court a better sense, but also, by lunchtime I'll know. And then if you put in redirect and recross that's not extensive, we'll have a better sense.

THE COURT: You folks can confer and make sure we get people lined up.

Is the next person going to be the person who was second on the government's witness list?

MR. TURNER: If your Honor has the most recent one, it should be Tom Kiernan, Thomas Kiernan.

THE COURT: That is the next name I have, so it would be Mr. Kiernan?

MR. TURNER: Correct.

THE COURT: Who would be next? And he is anticipated

to be slightly shorter than this witness?

MR. TURNER: Correct.

THE COURT: We'll proceed as we have all discussed for tomorrow. Is there anything else we should go over right now?

MR. TURNER: Not from the government.

MR. DRATEL: There is one thing I wanted to clarify with respect to our objection on the business records issue, it's not only about contemporaneous knowledge or contemporaneous verification, but also the reliability of the record itself. So we would say in this context in an Internet context particularly when you have a witness who was masquerading at the time that the reliability of communications can't be validated in a way that is necessary for a business record.

THE COURT: I think part of the issue is simply whether or not -- well, Mr. Turner, why don't you respond.

MR. TURNER: I think you're mixing apples and oranges here. In terms of the reliability of the software, the agent testified that he spent thousands of hours on the system, knew how it worked and knew that when people would post, the time of the posts would show up, where the timestamp is and the name of the poster would show up where the username is, etc.

There's no reason to believe that the system was somehow unreliable in that regard. The fact that he's an undercover, quote, masquerading as another user has nothing to

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do with the technical reliability of the software and what it displays.

THE COURT: Go ahead, Mr. Dratel.

MR. DRATEL: One is, is that doesn't verify the substance of the communications made in those exhibits. Also, he's not a business records person for the software.

THE COURT: Let's put it this way: He's an individual who participated directly in both reviewing the communications for accounts he had taken over of administrators and also creating communications himself. There's no indication in the record currently, there's no factual indication of unreliability that things were not recorded and retained in the manner in which they appear to be.

If such information develops, we'll take that up at the right time there's no indication right now that the posts weren't appropriately recorded, appropriate being simply that the key strokes resulted in the letters on the page indicating what those words were in the English language.

MR. TURNER: To add one more factor to the record: He was a moderator of the forum so he was responsible for keeping it organized and have the ability to do searches and that sort of thing that ordinary users couldn't do so he was in some way a caretaker of the forum and many ways like a custodian of record.

THE COURT: All right.

MR. DRATEL: I was more concerned, I believe, when I was objecting about messages that occurred before he even got to that stage that he was validating that he had not been part of that he was just looking at retrospectively; but also that it's not for the truth because the business record aspect, it has to be reliable, the information in there. So the fact that it's reliable that that's what appeared on the screen doesn't mean the substance of the communications were reliable.

THE COURT: I hear your point. The witness indicated that based upon his testimony, which you'll take up at cross-examination, is that when he took over an account, the account would have resident on it, if you will, whatever historical information continued to exist on it. Some of it — there may be certain things that were gone or not gone.

But I think we hear each other's positions. You've got my ruling on this. At this point in time, I don't have any basis to believe that the information that was recorded were not statements made as they appear to be indicated. They appear to be accurate reflections of words that were put on the page.

MR. TURNER: Not to belabor the point, but for the record, our position is that virtually all of these communications are not offered for the truth, things like chat instructions, these were not offered for the truth value; it's just to document the role of DPR on the site as the boss of

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these employees. That's all.

THE COURT: I understand that. And I think I tried to indicate when certain things were not for the truth, but there are certain statements which certainly overlap with assertions that the government is attempting to prove. So whether or not you're going to turn back to some of those statements, for instance, involvement in transactions, that will be something that, if you do, I'll have made an appropriate ruling one way or the other.

Let's all take our break. We'll pick up tomorrow morning at 9:00 a.m.

THE DEPUTY CLERK: All rise.

(Adjourned to January 15, 2015 at 9:00 a.m.)

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