K323SCH1 1 UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK 2 3 UNITED STATES OF AMERICA, 4 S2 17 Cr. 548 (PAC) V. 5 JOSHUA ADAM SCHULTE, 6 Defendant. Trial 7 -----x New York, N.Y. 8 March 2, 2020 9:00 a.m. 9 Before: 10 HON. PAUL A. CROTTY, District Judge 11 -and a jury-**APPEARANCES** 12 GEOFFREY S. BERMAN 13 United States Attorney for the Southern District of New York 14 BY: MATTHEW J. LAROCHE SIDHARDHA KAMARAJU 15 DAVID W. DENTON JR. Assistant United States Attorneys 16 SABRINA P. SHROFF 17 Attorney for Defendant -and-DAVID E. PATTON 18 Federal Defenders of New York, Inc. BY: EDWARD S. ZAS 19 Assistant Federal Defender 20 -and-JAMES M. BRANDEN 21 22 Also Present: Colleen Geier Morgan Hurst, Paralegal Specialists 23 Achal Fernando-Peiris, Paralegal John Lee, Litigation Support 24 Daniel Hartenstine Matthew Mullery, CISOs, Department of Justice 25

(Trial resumed)

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THE COURT: The jury is here. You ready, Mr. Laroche?

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MR. LAROCHE: Yes, your Honor.

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THE COURT: Call the jury.

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(Jury present)

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THE COURT: Good morning. We'll start with the summations now. Mr. Laroche.

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MR. LAROCHE: Thank you, your Honor.

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gone in an instant. Intelligence gathering operations around

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the world stopped immediately.

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Joshua Schulte is responsible for the largest leak of

classified information in the CIA's history. These leaks were devastating to national security. The CIA's cyber tools were

The defendant did this because he was angry. The defendant did this because he wanted to punish the CIA. The

defendant did this because he always has to win, no matter the cost.

And after he got caught by the FBI, he tried to do it all over again from prison, repeating that same pattern of anger, escalation, retaliation, and lies. This time, declaring an information war. An information war. The defendant's war was about punishing the FBI, the very same way he punished the CIA when he didn't get his way there.

We have proven these things to you beyond a reasonable doubt in this case. These files on your screen, the March 3,

2016, Confluence backup files that the defendant stole. These are the backup files the defendant sent to WikiLeaks. These are the backup files that WikiLeaks posted on the Internet for the world to see. And these files, these files are your starting point. Because from these files alone, you know the exact date and time of the theft: April 20, 2016 at 5:42 and 5:43 p.m.

From that starting point you know it was the defendant who stole these files. You know it was the defendant because he was the one — the only one — who had the motive, the means, and the opportunity to steal these files. You know it was the defendant because the theft of these files followed Josh Schulte's playbook. Whenever the defendant feels wronged, time and time again, he retaliates, he declares war, he punishes.

And by April 20, 2016, the defendant was a disgruntled man, he was ready to retaliate, he was abusing his computer privileges on a top secret security network, and he was lying about it. The defendant was ready to harm the CIA, and that's exactly what he did on April 20, 2016.

At 5:35 p.m. he broke into DevLAN. Minutes later, he stole these files. And then he spent the next hour deleting log after log after log of his activities, trying to cover his tracks. The defendant took those backup files home with him, and he sent them to WikiLeaks. Following WikiLeaks'

secretly transmit data. And then when he was done, he literally nuked his computer.

And now, defendant didn't just pick random files to

instructions to a T. He downloaded Tails, a program to

give to WikiLeaks. Those March 3, 2016 backup files meant something to him, because March 3, 2016 was a really important day in that man's life. That's when he realized that the CIA wasn't going to just take his side against Amol. That's when he realized the CIA was going to investigate, and they were not going to tolerate unprofessional behavior, no matter who was responsible, whether it was him or Amol. And that infuriated him. So those March 3, 2016 backup files meant something to him. The same files that were posted by WikiLeaks, the same files that he stole on April 20, 2016.

So, how did we get here? Why did the defendant do all these things? We are here today because he is an angry and vindictive man. The evidence has shown in this case that the defendant is someone who thinks the rules do not apply to him. He thinks CIA's access rules don't apply to him. He thinks classification rules do not apply to him. He thinks prison rules do not apply to him. He even thinks that this Court's own orders don't apply to him.

The evidence has shown in this case that the defendant is willing to lie over and over again to try to get his way.

Amol threatened to kill him and his colleagues, lie; Jeremy

removed his privileges without authorization, lie; Karen ignored his security concerns about DevLAN, lie; the defendant never brought anything home from DevLAN to his home, lie; the defendant had nothing to do with the Vault 7 and Vault 8 disclosures by WikiLeaks, lie.

The evidence has shown in this case that whenever the defendant feels wronged, he retaliates disproportionately.

Time and time again at the CIA, you saw this pattern. First it was in response to Amol. Then it was in response to security.

Then it was in response to OSB libraries. Then it was in response to losing his administrative privileges. At every step, this man escalates and retaliates. And when his back was against the wall, on April 20, 2016, he went nuclear, stealing those backup files and sending them to WikiLeaks.

And that same pattern of escalation, retaliation, that continued in prison when the defendant declared his information war. When the defendant was planning to literally encourage others to send their government's secrets to WikiLeaks. To WikiLeaks. The defendant who is charged with sending highly classified information to WikiLeaks believes that it is okay to send more government secrets to WikiLeaks, if you feel like your service isn't being honored. That's what he thinks.

But the defendant was caught redhanded again, this time in prison, using an illegal cell phone, using encrypted e-mail accounts, pretending to be a third person, sending

classified information to a reporter, and planning to disclose a whole lot more, including information about Bartender, a CIA cyber tool. Information that, had the defendant disclosed it, could have literally gotten people killed. The defendant didn't care. He was prepared to break up diplomatic relationships, close U.S. embassies, anything to bully the government into dismissing this case. The defendant was prepared to burn down the United States government, the very same way he burned it down at the CIA when he didn't get his way.

Josh Schulte is no patriot. Far from it. He's vengeful and he's full of rage, and he's committed crimes that have been devastating to our national security.

King Josh. That's what the defendant thinks of himself. Well, King Josh got caught. And all of his lies, all of his deceptions have come crashing down in this case.

Before I go any further, I want to talk for a moment about the charges. Now, at the end of the closings you will get instructions from Judge Crotty. You should follow those instructions about the very various charges, but I want to give you an overview so you can understand the evidence as I talk about it during my closing.

So there are two categories of charges in this case. The first relate to the Vault 7 and Vault 8 disclosures, so what WikiLeaks disclosed. And, generally, what these charges

relate to are the theft of classified information, those backup files, unauthorized computer access to get that information, and the transmission of that information to WikiLeaks. These charges also include the defendant's efforts to lie to the FBI and obstruct the investigation. That's category one charges.

Category two charges are the prison charges. And these are two additional charges, one for transmitting and attempting to transmit more national defense information, and then the other charge is contempt of court for violating this Court's orders by sending search warrants that were protected by an order to the reporter.

So with that context, this is what I'm going to do for the rest of the closing. Part one of the closing we're going to go over the evidence related to the Vault 7 and Vault 8 charges. And, as you'll see, the defendant had a clear motive, he had clear means and clear opportunity to steal this information. And that's exactly what he did on April 20, and then he sent it to WikiLeaks after that.

In part two I'm going to talk about the prison charges. And there you will see the same pattern of escalation, anger, retaliation, and lies. When the defendant was in prison, he wanted to send more classified information to a reporter, and he did so. And he was planning to disclose a whole lot more using an anonymous Twitter account.

Finally, part three I'm going to talk about how the

evidence fits together. I'm going to talk a little bit more about the charges, and how the evidence you've seen over the course of this trial proves beyond a reasonable doubt the defendant is guilty.

So let start with part one, the evidence showing that he's guilty beyond a reasonable doubt of the Vault 7 and Vault 8 charges. Here's a timeline. The timeline is straightforward. Between October 2015 and early 2016, the defendant becomes angry. He becomes angry for multiple reasons. One, he's upset with management that they've sent one of his tools to be built by a contractor. The defendant wanted all the credit for that for himself. The defendant's interpersonal issues around this time are also getting worse with Amol, and we'll go over some of the evidence relating to that. But he becomes furious with how security and management responds to that situation.

By April 14, the defendant has said in his own words that he's prepared to retaliate. Then he starts abusing his computer privileges. Between the 14th and the 18th, he hacks into DevLAN, he gives himself access back to OSB libraries. He also, later on the 18th and 20th, does inappropriate things on DevLAN, including stealing those backup files on April 20. Between April 21 and May 6, the defendant continues his cover up. He transmits the information to WikiLeaks, and again he tries to cover his tracks, both at the office and at home.

So let's walk through it. As I said before, e-mails and witnesses have testified the defendant was becoming angry between October 2015 and April 2016. And this culminated in an e-mail to security on March 1st, 2016. An e-mail that was sent just two days before those backup files were created, the defendant stole. And the defendant was angry. And the defendant accused Amol of threatening to kill him. And the defendant wanted something done about that.

Now, as you saw from the evidence, the defendant felt like he was being punished for reporting the security incident. He also felt like nobody was taking it seriously. I submit to you there is ample evidence that they took this seriously. TMU investigated, local security investigated, SIB investigated. This was taken seriously.

There is a reason that no one substantiated the claim. The reason is he was lying. His claims made no sense on their face. According to the defendant, in October 2015, Amol is threatening to kill people, including him, but apparently he is the only one who reports it. And then all of a sudden in March, Amol threatens to kill him again. His story changes multiple times, it's not substantiated by anything, so it is not surprising that no one found any evidence that this actually happened.

But, none of that means anything because we are not here today to determine whether Amol made a death threat or

not. We're here today to determine whether he stole highly classified information, and the Amol situation is highly relevant to that because the defendant becomes furious. He becomes furious with how he is treated; he becomes furious that people aren't taking his side.

And you know he was angry, because there are numerous exhibits showing it. There are numerous exhibits where he says I feel like I'm being punished. I feel like things aren't being taken seriously. That includes e-mails sent to his supervisors, to security, to TMU, to EEO, to the head of CCI. At every step, he is angry. He is upset with how he's been treated.

The defendant also sends an e-mail that he feels like he was moved to an intern desk, whereas Amol was moved to the more prestigious desk with a window. The defendant sends an e-mail asking about resignation. And there is also testimony from multiple witnesses that talk about his state of mind at the time. He was upset. He was furious. And you also know this from what was recovered from his home.

So a year later, in March of 2017, the defendant's home is searched, and what are some of the things that are recovered? Handwritten notes about this very specific incident. Notes like this one about Sean. "After everything was said and done, were you punished in any way for how you handled the situation?" There are pages upon pages of notes

just like this about Jeremy, about another individual Matt who was in the branch, about Amol. He was furious. He was so mad that he brought this stuff home and he kept it with him. Not just handwritten notes, he kept e-mails. He shredded things related to this incident, including that March 3 e-mail.

Not only did he just bring it home, he moved it with him. And then you saw pictures of his apartment in New York. There were things that still were not unpacked at the time this apartment was searched, but you know what was unpacked? These documents, these handwritten notes. And where were they put? In the headboard of his bed. That's how focused, that's how upset he was about this whole situation.

So by April 8, 2016, the defendant is ready to retaliate. We're going to play a clip here from this SIB interview of the defendant right now.

(Audio played)

MR. LAROCHE: "Whatever I have to do to shed light on this and make this situation get resolved, I will do that."

That's his state of mind as of April 8, 2016.

And you also know that as of April 8, 2016, he is still fixated on this high school counselor comment. The same comment that appeared in that March 3, 2016 e-mail. He's fixated on that day, he's fixated on the situation, and he's ready to retaliate. He's ready to take any steps necessary in his mind to make this situation right.

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What is the other thing he says during this interview?

He wants people to be punished. Let's play this next clip,

please.

(Audio played)

MR. LAROCHE: He's focused on punishment. He's focused on punishing Karen. So by April 8, 2016, you've seen escalation, you've seen more anger, you've seen him planning to retaliate, and you've seen him wanting other people to be punished, and that's just by April 8.

But things keep getting worse. On April 14, 2016, the defendant does something that sets off red flags across the Remember, this is the day that the defendant learned that he had lost certain privileges to a program, OSB libraries, and he's upset about that. So he approached Jeremy about it, and Jeremy said your privileges have been removed. You are in a different branch, so your privileges have been changed on OSB libraries. The defendant didn't take that answer. He went to Sean, and he came back to Jeremy and said Sean said it's okay, you can give me my privileges back. was a lie. Sean did not say that. Sean confirmed he did not say that, it's confirmed in the e-mails. But, just to be sure, Jeremy sent him an e-mail that day, and that e-mail was very clear. It said you are no longer going to be an administrator of OSB libraries. The defendant here responded to that e-mail. He knew that he was no longer going to be an administrator of

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OSB libraries. On this e-mail are his supervisors. The branch supervisors are on this e-mail. He knows he is no longer supposed to be an admin of OSB libraries.

What does he do? Not to be stopped, because he wants to win, after sending that e-mail, 20 minutes later at 4:05 p.m., he gives himself privileges back without authorization, unilaterally, on a top secret, classified security network. Defendant wanted something, so he took it, because that's his playbook.

Here's the timeline. It's straightforward. April 4, he lose his privileges. On April 14, he e-mailed Anthony, his supervisor, asking to continue administering the libraries. At 3:59 p.m. Anthony says that JoJo would manage the libraries. He never gives him authorization to unilaterally reinstate his privileges. Six minutes later he does it anyway. The evidence shows that. The testimony supports it. But the clear documentary evidence shows that he was lying, and he did what he wanted.

Now, this, as I said, was a huge red flag. often -- we've been doing this trial for four weeks and you can lose sight of some context here. But remember where we are. This is the CIA. This is a top secret computer network that is available to about 200 people in the United States government. 200. Every single one of those people has a top secret security clearance. This computer network is in a building

that's guarded by armed guards. You need to badge into the building, and then you need to badge into rooms that are literally vaults to get to the computer network, because this computer network stores some of the most sensitive information that our country has. Information about cyber tools that are used to target our adversaries, like terrorist organizations. And the defendant decided that it could be up to him whether or not he had access to certain programs. And that was a huge deal.

As multiple witnesses told you, this was a huge red flag, they had lost trust in him, and they were concerned that he was going to misuse his administrative privileges, so they took action immediately. On a Saturday, three individuals went in for the explicit purpose of changing the administrative rights on DevLAN. Their purpose was to take away his administrative rights, so that he could no longer act as an administrator on the system to any parts of the Atlassian programs or any of the servers. They were trying to remove all of his rights, but they missed some things. They tried, but they missed some things.

One of the things they missed was a key, his key, on OSB server. And this is a key that has a password on it which is KingJosh3000. It's his key. It is the key he will use on April 20 to help him steal this information, and so they missed that. That was one of the back doors he would use on April 20

to steal those backup files.

Remember, this is the network diagram. So just to talk for a moment about the defendant's privileges prior to these changes. Prior to that, he was an administrator of all the Atlassian services. So he is an administrator of Confluence, of Bamboo, of Stash, of Crowd, and of Jira. After April 16, when the changes are made, he has none of those privileges. He is not supposed to be an administrator of those things. And that's important, because remember, the backups are accessed by points on those virtual machines, so each one of those services has a pathway to the backups. And the way you get to that pathway is to log into those things as an administrator. When he loses his administrative rights, he can no longer do that.

And you know that, too, because on April 15, he had tried to create a different pathway to the backups but he failed. So this is the way he knows how to get there.

Remember, the defendant was the one who set up those mount points, those pathways to get to the backups. After those changes are made, he can't use those pathways anymore. He's lost them.

As we go through this, this is what you have to be focused on, this part of the network infrastructure as we go forward, because this is what matters. He uses his administrative privileges that are left over on this server,

the OSB server here, to get back into Confluence on April 20. We are going to walk through how he did this. But this is the pathway that matters going forward. He reverts Confluence to a time when he has access to those mount points again, and he goes through that pathway to get back to the backups.

So April 18, 2016. So this is the Monday following the changes of his privileges. Things continue to get worse. In the morning, Mr. Stedman testified that the defendant was up around OSB, up around that branch even though he was at a different branch at the time. When he's there, he's upset. He's upset because he had lost all his administrative privileges and he's still upset about OSB libraries. Remember Mr. Stedman told you that the defendant came up to him and said, oh, it's okay, you can put me back in as an administrator on OSB libraries. That's fine. It's been cleared. He lied again. Because he was so focused on getting his privileges back, he was willing to lie again.

That same morning, he meets with Anthony and he gets a memo. Anthony gives him a memo about the change of privileges he had with OSB libraries. And there's two portions of this memo that I am going focus on. One says, "Individuals are not permitted to personally attempt and/or renew their previous authorization to any particular system. This is a direct violation of trust, and a violation of agency policy." The second portion is, "Please do not attempt to restore or provide

yourself administrative rights to any project and/or system for which they have been removed."

This is in direct response to his conduct with OSB libraries. He had reinstated his privileges without authorization after being told not to, and so that was a big deal. They wanted to give him the memo to make sure loud and clear that you cannot do these things. This included things like trying to get your administrative privileges back for Confluence, which is exactly what he would do two days later.

The defendant signed this. He understood this. And quite frankly, it's common sense. You can't just go on a top secret network and give yourself whatever privileges you want. That's not how it works.

But on that same day, about 1 in the afternoon, the defendant sends an e-mail to Anthony. It says, "I verified that all private keys with access have been destroyed/revoked. I'm curious with how suddenly everything occurred and without notice to me. Since Patrick Schaeffer left a few years ago, I've been the stuckie managing you all the resources and ensuring the Atlassian products are updated, people have proper access. It seemed like overnight literally all my permissions within the products were removed and all my permissions on the servers themselves revoked and all without anyone informing me. Is there a reason to this sudden turnover that occurred without my knowledge?"

First, this e-mail reflects he is not happy about not being told, because he thinks that management needs to inform him before they take action. But there is a more important part about this e-mail. These are lies. He is lying. He knows when he sends this e-mail that he still has that back door access to the server. He knows he still has access to OSB server. He knows he still has the key that will allow him to delete log files. But he sends this e-mail anyways, because he doesn't want Anthony to know that.

And you know he can still login as an administrator to that server because that's what he's doing throughout the day. At 11:12 a.m. he logs in as root. At 1:47 p.m. he logs out as root. He's doing this throughout the day. This is the defendant. Mr. Leedom told you this is his IP address and these logs specifically show he was the one logging in. He's logging in.

There is another thing he's doing that day. On the evening he is using that key that was left over, he is using that session to view log files. He's doing reconnaissance.

Again, context here is important. This is OSB server. OSB server. The defendant has been in RDB for weeks. He is not in OSB. He has absolutely no reason to be doing any administrative functions at all on the OSB server. But he's doing it anyway, hours after he had lied to Anthony about his accesses. He's doing it anyway.

And we know that it was him doing those commands for several reasons. One is that this 766 number, this is the work ID number that was specifically assigned to this session. He logged in, using his key, his private key that was left over and password protected at the time. It's his IP address with the login. This work ID is assigned to that, and it's maintained on that work ID session throughout. This is him doing it.

The other reason you know is because his unallocated space has evidence of these commands being run. Remember Mr. Leedom had told you about unallocated space, essentially deleted space. What is it showing. Unallocated space is showing essentially what he was looking at on his screen. Not someone else's screen, not someone else running it, but what he was looking at on his screen. That is recorded in the unallocated space, and that's what's recorded here in the unallocated space. Him running these same commands that show up on server side, they are showing up in his unallocated space.

You know for a third reason it was him running these commands. On April 18, 2016, his badge records show that he locked the eighth floor vault at 7:51 p.m. Remember there was testimony about locking vaults, that means you are the last person in the vault that day. Last person. At 7:44 p.m., he runs VI shell log command, a command to essentially view and

edit logs on the system. Minutes later he's locking the vault. He ran these commands. You know he ran these commands because it's his work ID session on his unallocated space, and he was the last one that night.

Let's recap what happened on the 18th. In the morning he is logging into that server as root, in other words as administrator. At about 1 in the afternoon, he lies to Anthony that all his permissions had been revoked. At 7:17 p.m. he logged in again as root to the server. And then in between 6 and 7:44 he's using that key, that key that was left over, to view log files as an administrator with absolutely no reason to do so. He's not in OSB. He's not an administrator. He knew that at the time. He was doing it because he was planning to steal the information. He was looking at some of the very same log files that he would delete two days later.

Let's talk about the day that he actually stole this information. Now, at the beginning I focused on these exhibits, and said they were very important evidence in this case because they are your starting point. And I want to talk through why they are the starting point for you. There are several reasons.

On March 7, 2017, WikiLeaks posted these files, these specific Confluence backup files. And you know that for several reasons. One is that Mr. Leedom explained that the information WikiLeaks posted must have come from backup files,

because there was an error in the script at the CIA so certain information that WikiLeaks got didn't include everything. So there was user information missing, there was other things missing that was included on what they posted. So you know that what they got was backup files. Not something else, not some other part of the system.

You also know that those specific backup files that they posted on March 7, 2017, you know the date of those files.

Mr. Berger explained to you they are dated March 3, 2016.

So, from that last slide, those specific backup files were posted on March 7, 2017. You know that. That's the date of the files.

The other thing you also know is that no other backup files that were stored in that server had a different date accessed time to date modified and date created. Every other one of those files had the same three, date created, date accessed, date modified. There is a reason why this file is different. The reason why this file is different is because on April 20, 2016, he copied it. That's the only one that looks like this. That's because that's the one that was stolen, that's the one that was posted on the Internet.

There is another reason why April 20 is an important day for him. On April 20, 2016, the defendant gets two e-mails. Both e-mails essentially say the same thing, that Confluence and Bamboo are going to be moved off OSB server.

And that's important. Because once they're moved off the server, the defendant can't use his admin privileges to that server to manipulate those things, and that's what he uses on the 20th to get back access.

Here is the first e-mail. This is from Jeremy Weber. It is explaining that Confluence and Bamboo are going to be taken off of OSB server and put on ISB server. And again, this is important. OSB server at the time had Confluence and Bamboo running on it. The defendant still had access as an administrator to OSB server. He was still logging in as an administrator, and it was those privileges that he used on the 20th to access Confluence, to revert it, to get his accesses back. But if Confluence and Bamboo are moved, which they are going to be on the 25th, then his server privileges mean nothing anymore. He can't do anything with Confluence if it's not on the specific server. So he knew he had to move fast, and he did.

So here is an overview of what happens on the 20th.

Between 5:35 and 6:51 p.m., the defendant reverted Confluence
to April 16, 2016, to a time where he had complete
administrative control over all the Atlassian services,
including Confluence. A time when he could log into that
Confluence virtual machine and get access to those mount
points, that pathway to get back to the backups.

Minutes later, he steals the backups. You know that

from those files that show that it was accessed literally minutes later. And multiple witnesses told you that access times will be updated if you copy them. If you copy them over, they will be updated. And you know that at 5:42 and 5:43 p.m. those access times are updated.

Now, the remaining hour he spends deleting log files.

Any log file he can find that's dated after 5 p.m., he deletes.

One after the other after the other, because he was trying to cover his tracks.

Let's walk through it. What happens before the reversion? As I said, there's two e-mails that are sent out, one at 12:06 and one at 3:58 p.m. There are e-mails notifying everyone, including the defendant, that Confluence will be moved off that server. So he is going to lose his access to that server and to Confluence.

At 5:18 p.m., the defendant accessed Rufus's key.

This is Rufus's key that he could use prior to April 16 to login as an administrator. Rufus isn't in the building. The defendant accessed the key. Why? Because he knows he's going to steal information, and anything he can do to try to make it look like someone else did it, he will do. So he accessed Rufus's key which was stored, not in someone else's location, not in someone else's home folder, but on the defendant's home folder. He kept Rufus's key on his home folder.

5:19 p.m., the defendant connected a USB device into

his workstation. At 5:29 p.m., he listed log files, and he did this using that key that was left over that he lied about. At 5:29 p.m., the defendant created a snapshot of Confluence titled bkup. You know it was the defendant, again, that was listing the log files on that night because this is that work ID session. The 766 number, this is his session, his IP address, his key, his login. This is him.

Again, the evidence of these logins that we are looking at right here are in the unallocated space. This is what the defendant was looking at on his screen. He ran this command on the server, it showed up on his screen because he ran it. And it was stored in his unallocated space. Not someone else's unallocated space, not some other computer. The defendant's unallocated space. His eighth floor computer, that's where this is coming from.

Here is the creation of the snapshot at 5:29 p.m.

These logs are VI client logs. This is not unallocated space.

These are logs from his workstation. And you will see in a few minutes the defendant searches over and over again for VI client logs. He's searching in the wrong place. But the reason he's searching for them is because he doesn't want these to be found either. He wants to try to delete these logs, but he couldn't find them at the time.

5:30 to 6 p.m., at 5:35 p.m. the defendant reverted Confluence to April 16, 2016. He then steals the backup files

minutes later. He then begins deleting log files at 5:57 p.m., and after 5:57 p.m. he searches for the VI client logs. Let's walk through these.

This is the reversion to that 4/16 snapshot to a time when he had full administrative control of the system. Again, these are VI client logs. These are logs that are on his workstation. These are the logs that he is going to try to find later on to delete.

Here is the evidence that he stole the backups. These files are accessed literally minutes after he reverts the system. So he reverts the system, he now has full access to Confluence. Now he's got his backup backing up the backups, he steals the files almost immediately.

The defendant at this point starts listing log files, and the total there is approximately file size. But this is from his unallocated space. This is what he is looking at on his screen at the time.

Then the defendant starts deleting things. Over and over again he starts deleting log files. And he's looking specifically for log files that were modified after 5 p.m., after he started to do things on a system that he knew he wasn't supposed to. After he started his plan to steal this information. He's trying to get rid of anything that would show what he is doing. This is in the unallocated space.

These are commands he ran that he was looking at on his screen.

Here is the defendant after 5:57 searching for those VI client logs, the logs that showed him creating the snapshot, the logs showing him reverting the snapshot. He is looking for those VI client logs. The reason he's looking for them is because he knows they are really bad evidence for him. He knows they are going to show exactly what he did. But he can't find them because the way he's running commands right now, he is looking in the wrong spot. He is looking on the server. Those logs don't exist on the server. They exist on his workstation. So he was trying to find them, he just couldn't. That's part of the reason we have evidence left over, is because he missed them. He couldn't delete them.

6 to 6:30, he continues listing log files, searching for newer logs, deleting logs, and then listing again. You can see the file size drops as he is doing this. The file size is dropping because he's deleting things, things that would have shown his activity on the system.

Here is 6:16 p.m. he is listing again log files. This is, again, in the unallocated space. This is what is happening on his screen in front of him.

At 6:16 he is searching for files that are newer than VMK summary log. you can see just at the top of this exhibit VMK summary was last modified at 2100 which is 5 p.m. He is looking for logs that are newer than 5 p.m. because that's when his activity started to steal this information. he wants to

It is what is on his screen as he's doing these things.

get rid of everything he can.

Then at 6:16 p.m. he deletes another log file, hostd-probe.log. You can see that file was modified at 5:55 p.m., so that file had been modified during the reversion while he was stealing things. He wanted to make sure he got rid of it. Again, this is deleted space. It is unallocated

After he deletes that, he lists more log files. You can see the file size has gone down again. It went down because he's deleting things.

From 6:30 to 7:00 he continues more deletions, more listings. At 6:38 he deletes the VMware.logs. At this point he's looking for log files in a different part of the server. He is looking for log files specific to Confluence, because that's the virtual machine he was manipulating, that's the one he used to get back to the backup files to steal them.

At 6:51 p.m., the defendant reverts to that bkup snapshot. Now, think about what the defendant had just done here. Multiple administrators told you about the use of snapshots. You use a snapshot if you're concerned that you are going to make changes to the system, and if something gets screwed up, you're going to go back in time. The defendant did the exact opposite. The defendant created a snapshot titled bkup, he then went back in time to April 16, 2016, to when he had full administrative control over system. Then when he was

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done, an hour and a half later, he essentially went back to the future, to bkup, that snapshot he created at the beginning. Why did he do that? Because he wanted to cover his tracks, and by doing it that way, he essentially deleted all of the information on the virtual machine that he was doing at the time. There is no reason to do that. There is no administrative reason to do that. There is certainly no reason for the defendant to do it after he had lost his administrative privileges. There is simply no basis to do that, other than him stealing something. And that's exactly what he was doing at the time.

After he reverts to that bkup snapshot, he deletes the snapshot. Then he lists log files again. There is a drop in file size. The reason there is a drop in file size is he's just deleted a very big snapshot of Confluence. Then he lists more log files, then he deletes more log files from 6:56 to 6:58 p.m.

So let's walk through this for a second. By the end of the reversion, and the end of all the log deletions, this is what the defendant has done. Commands that would have shown a copy command, deleted. Devices connected, logs showing what would have been connected, like a USB device or a hard drive or something like that, deleted. Auditing data, deleted. Snapshot activity, deleted. Login information, deleted. logs after 5 p.m. have been deleted.

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The reason the defendant was so careful is because he had just stolen highly classified information, and he didn't want to be caught. But he didn't get everything. He didn't get the unallocated space on his own workstation, and he didn't get those VI client logs, and that's why we know what was left over.

How do we know that this was the defendant? Well, numerous reasons. Numerous reasons. At the most basic level, as I've been talking about throughout the closing, these logs were from his workstation. They are forensic files from his workstation, from his unallocated space. The things he was looking at on his screen, on his computer, on the eighth floor at the agency, at the time. They're his files.

You also have some forensic files from the server that match up to what he was doing. The example being like on April 18 where you saw some things from the server, some commands that were run. That match up to what's in his unallocated space. But you have a lot more than that, too. You have his password protected key that he used on the 18th and 20th to view and delete log files. But you also have other things that put him at his desk as these things are happening. You have e-mails, you have Same Time chats, you have chats from his actual DevLAN computer and you have his badge records.

Let's go through some of those. What about Same Time chats. At 5:42 and 5:43 p.m., the defendant had copied the

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Confluence backup files. Three minutes later, he sends a Same Time chat --"When's gym." He misspelled when's -- to Michael. Now, remember that individuals at the agency who were DevLAN users had a DevLAN computer, and they had another computer that had Same Time chats and e-mails. So the defendant is sitting at his chair, using that Same Time chat to send a message to Michael at the time. He is literally sitting in his chair to do this.

But there's more. At 5:52 p.m., the defendant sends an e-mail to Anthony. In this e-mail he's asking about training. The defendant is doing this because he wants to act like things are normal. Things are not normal. He is at his desk, he's stealing files, and minutes after he steals those files and sends this e-mail, he's listing log files and he is deleting log files. He is at his desk at the time. He is at his desk at the time.

But there's more. There's IRC chats. DevLAN IRC chats are actually on his DevLAN machine. It means you know he is looking at his DevLAN computer screen at the time he's sending these chats. We have chats from 6:37 p.m. where he messaged Michael. A minute later he deleted log files. At 6:51 he messaged Michael, a minute later he deletes the bkup snapshot. He's sitting at his desk as these things are happening.

Here's just one example. On the top here is a DevLAN

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IRC chat. This chat was taken -- was found on his workstation. This is a forensic file taken from his workstation. And it shows at 6:51 p.m., at 07 seconds, he says "I shall be" to Michael. Ten seconds later, he reverts the snapshot to bkup. Ten seconds after he sends that chat, he is reverting the snapshot. He is at his desk. Not someone else, it's the defendant.

And what about this LOL, sorry, Shane talked to me for like 30 minutes, that's a lie. We just went through what he did between 6:30 and 7. He is deleting log files, he is listing log files, he is being very careful. He is not talking to somebody else. He is taking his time to systemically delete things. The defendant's at his desk.

You also know from badge records. So again, just like on the 18th, at 6:58 p.m., the defendant deleted log files, and then nine minutes later, he locks the eighth floor vault. Yet again, the defendant is the last person in the vault, just like April 18. The last person in the vault. He's in there because he wants to do this at night, he wants to do this when few people are there, and you know it was him doing these things because he locked the vault that night.

What about the defendant locking vaults? Well, interesting, the defendant locked the eighth floor vault two times in 2016. Two times. April 18, and April 20. Because he was stealing things. He was doing reconnaissance on the 18th,

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and he stole files on the 20th.

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What about everybody else? Rufus, his badge records show he's not even in the building. David, Tim and Jeremy, other individuals who were administrators at times, left the office before the reversion.

What about Michael? Michael, Michael's desk is on the ninth floor. His computer, his DevLAN computer is on the ninth floor. The defendant's computer is on the eighth floor. All of those unallocated space logs we saw were on the eighth floor computer. The defendant's computer. Between 6 and 6:28 p.m., Michael's not even on the ninth floor. He's not even at his computer. He is on a completely different floor. It is physically impossible for him to have done this. While he is on the fifth floor, logs are being deleted. They are being deleted by him. They are not being deleted by Michael. Michael had nothing to do with this. Michael is never on the eighth floor the whole time during the reversion, is never near the defendant's desk. And during a key portion of the reversion, he's on the fifth floor. He is not even near his own desk, let alone the defendant's.

And now there's been, obviously, stuff about Michael. He went on administrative leave. You've read the memo. saw them testify about it. You saw why he went on administrative leave. He didn't go on administrative leave because he was a suspect. The memo is pretty clear.

the suspect. The CIA thinks he did it.

But all of that is a sideshow, because the CIA was not in charge of the investigation. They were not the ones investigating the case. The FBI was. You heard directly from the case agents, Richard Evanchec, Evan Schlessinger. You heard directly from the experts, Michael Leedom and Michael Berger. Those individuals testified at length about the investigation, about all the steps they took, about the things they found out about Michael or David or other people, about how they ran it down. Those individuals were in charge of the case. Those individuals were in charge of reviewing things. They talked about reviewing administrators' computers at the agency. They talked about reviewing regular users' computers at the agency. They were in charge of the investigation. Not the CIA.

This Michael thing is a sideshow. These records prove to you it could not have been him. It couldn't have been him because he was not on the floor. Simple as that.

You also know it wasn't Michael or somebody else because of what the defendant does in the following weeks. So between the 21st and May 6, he sends the information to WikiLeaks and he continues his coverup.

Now, the first thing he does on the 21st, so the day after, the defendant gets to the office, he goes to the eighth floor at 10:48 a.m. The first thing he does, minutes later, is

Summation - Mr. Laroche K323SCH1 to e-mail Anthony. He's e-mailing Anthony about the OSB server. He wants to wash his hands of that server. The first e-mail he sends the next day, we are going to look at it, is to Anthony because he wants to try to cover his tracks. He is concerned what he had just done the night before. So he e-mails Anthony about it. About an hour later, less than an hour later, that USB device that had been logged in, he reformats it. Why? Because he wants to make sure anything that was connected to his system at the time is wiped. That there is no evidence on anything. (Continued on next page)

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1 MR. LAROCHE: Let's look at that email to Anthony.

Again, this is minutes after he gets to the office on the 21st, minutes after he gets there. The subject is "transfer of equipment, especially OSB server to OSB." He says: "Not sure if this has been done already with my move to RDB, but I had equipment that was registered under my name for OSB — notably, our \$30,000—plus server that I was custodian. Probably low on your totem pole, but what is the process for transferring this equipment to OSB and removing me from the CMR and my access?"

The day before the defendant had used administrative privileges on that server that he lied about to get access to Confluence, to revert the system, to steal the files. And the first thing he does the next day is to email his supervisor and try to wash his hands of the server, because he's concerned. He doesn't want his name associated with it. He's trying to cover his tracks. And less than an hour after he sends this email, he reformats that drive.

But the preparation continued over the following weekend. Now, at this point, on the 22nd, the defendant had learned a couple of things. He learned that Amol was appealing his protective order, and he also learned that TMU had closed its case against him. So on the 23rd he starts his preparation to send this information.

On the 23rd, he prepares to delete Brutal Kangaroo

with the Eraser Portable program, a secure program to delete things. Remember, Brutal Kangaroo was a folder that was located on his computer that was put in a queue to be deleted.

On the 24th, he ordered a SATA adapter for same-day delivery, something that would assist him in transferring information from hard drive to hard drive for transmission that would not be connected to his computer. On the 24th, he also downloaded Tails. This is the program we talked about earlier, the program that WikiLeaks encourages individuals to download to secretly transmit data. And the other thing he did between the 23rd and the 28th was he added some encrypted files to the queue for Eraser Portable: data2.bkp through data6.bkp. You'll remember the defendant had encrypted files on his computer that he named as data.bkp. These folders, these files, data2.bkp through data6.bkp, were added to the queue for Eraser Portable. You also know that these encrypted files were located on his D drive, and we're going to come back to that in a moment.

Again, the defendant was following WikiLeaks's instructions. He already had TOR. He already had that on his home computer, but on the 24th, he got Tails. So TOR, there is testimony that that allows you to visit websites anonymously, and Tails is a way to secretly transmit data over the internet anonymously. And WikiLeaks instructs folks to use TOR and Tails in conjunction to make sure that you are not identified when you send information to WikiLeaks. And that's exactly

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what he did on the 24th -- he downloaded Tails.

So the next weekend, the weekend of the 30th, more transmission, more cover-up. First, he downloads Darik's Boot and Nuke on the 30th. This is a program that irrevocably destroys data, because he's preparing to wipe all of his information. And on the 30th and into May 1 is when he transmits this information, and you know that from his activity on the home computer.

Just as a general matter, you know this information was transmitted to WikiLeaks because they posted it on the internet. They obviously got it, and the question is when did he send it? And that's answered by what he did on the 30th and May 1.

Let's look at the evening of the 30th.

At 6:47 p.m., he is searching for Google history and Google view browsing history. He is concerned about what he's been searching for. On the evening, that night, he is searching for digital disk-wipe utility on several occasions, and at 10:52 p.m., he visits a website Kill Your Data Dead With These Tips and Tools. The defendant is interested in finding out how to securely delete information that might connect him to the leak, anything that he might've brought home with the leak on it, anything that he might've used to transfer it.

And at 10:55 p.m., he runs a similar search for SSD wipe utility. And you'll remember all those hard drives that

were recovered from his home. He was wondering how to wipe them to make sure that there was no evidence of his activities.

Now, overnight, he continues working.

At 12:19 a.m., the defendant mounted his D drive onto his virtual machine, the same D drive that had those encrypted files, data2.bkp through data6.bkp. They're in his D drive. He mounts his D drive.

Then, overnight, he is constantly looking at his computer. On at least four occasions, he is unlocking his virtual machine in the middle of the night: 1:57 a.m.; 2:34 a.m.; 2:56 a.m.; 3:18 a.m. He is doing that because he is transferring data and he wants to make sure it's happened correctly. And you know that is the case because of the Google searches he runs at of the end the night and the early morning.

At 3:18 a.m., just after he unlocks his screen saver, the defendant searches for How Long Does It Take to Calculate MD5?

Remember, calculating an MD5 is a way to confirm that what you transferred from one place to another is the same, that it went correctly, that there were no errors. You calculate an MD5 to confirm that what you transferred transferred correctly, and that's what he's looking for at 3:18 a.m.

Then at 3:21 a.m., the defendant visits a website, How Can I verify That a 1TB File -- one terabyte file --

transferred correctly?

he stole on April 20th.

Remember, there was testimony about how big the Confluence backups and Stash backups would have been, the files

How big would they have been unzipped?

Close to a terabyte. Several hundred gigabytes of information was the testimony. He's looking to see whether that much information was transferred overnight into the wee hours of May 1, 2016, less than two weeks after he stole the information on April 20, 2016. That's what he's doing, because he just transferred it.

What's the defendant do next?

Several days later, he reformats his computer. He does that because he wants to hide any evidence of what might be on the computer. He reformats it completely, which has the effect of essentially making data unrecoverable from prior to that time. And here again, these are WikiLeaks's instructions: If you're going to send us data, you should remove any traces of your submission. You should wipe your drives. You should get rid of them. He is doing everything that WikiLeaks tells folks to do.

Remember another thing about the defendant. When Mr. Evanchec testified, he said that he asked the defendant about rebuilding computers, and the defendant said, essentially:

Well, any time I rebuild a computer, I always wipe everything.

I wipe it clean, and then I rebuild it that way.

There's a problem with that. Going back to 2006, the only time the defendant searches for wiping utilities — anything related to wiping hard drives — the only time he does that is late April and early May 2016; the only time, because that's the only time that he transmitted highly classified information to WikiLeaks. It wasn't about rebuilding computers. It was about trying to cover his tracks.

And another thing. If he's reformatting his computer, why is he transferring all that data before he does the reformatting, if he was just reformatting it and not doing anything else? Why, several days before, is he transferring all this data? If he actually was just reformatting the computer, he would have reformatted it and then transferred data back onto it. He did the opposite because what he did first was transmit the data to WikiLeaks, and then he wanted to cover his tracks. And that's exactly what he did.

You also know that he sent this information to WikiLeaks because of his web searches. The defendant sends it in May, and it becomes clear that he's wondering where it is, why it hasn't been posted. Remember, there was testimony about the defendant's Google searches relating to WikiLeaks. Between 2006 and July 2016, he conducts three WikiLeaks-related searches and visits nine pages. So over ten years, three searches, nine pages. Between August and January, all of a

sudden, he wants to search for WikiLeaks a lot: 39 searches;
115 pages visited. And the reason he's searching for WikiLeaks
is he's wondering where his stuff is. It's been several
months. It hasn't been posted, and he wants to know where it
is, and you see that from some of the searches he's running.

Let's look at a few of these.

One is WikiLeaks code. Now, around this time there are other things being posted by WikiLeaks. Hillary Clinton's emails are being posted by WikiLeaks. But there's something that Hillary Clinton's emails don't have: source code. There is no source code. He is searching for code because he's wondering if WikiLeaks is going to produce some source code because he has provided them source code, and he's wondering if it's going to come out.

He also searches, on January 4, 2017, for "WikiLeaks 2017" and he visits a website: WikiLeaks Vows to Blow You Away in 2017 Showdown. He wants to see what's coming out because he's waiting. He had sent the information to WikiLeaks, and he's waiting to see what comes out. Again, no searches prior to July 2016. All of a sudden, in August to January, he is obsessed with looking at WikiLeaks. The reason he is is because he sent them the information and he's waiting for it to come out.

Now, on this point, at the beginning of the trial, Ms. Shroff said the timeline's not going to make sense, the

government's timeline is not going to make sense. And the defendant has no burden. We have the burden, and we accept that burden. But when they do make arguments, you can scrutinize them.

The timeline does make sense. You know why the timeline makes sense? Well, first, because WikiLeaks is publishing some things in August; through the summer, they're dealing with Hillary Clinton's emails. But you also know, from Mr. Leedom, that it would have taken them some time to get this information published. Mr. Leedom told you that there was an error in the script of the backups that were provided to WikiLeaks, and so they couldn't just simply take those backups and put them in commercial software and just see everything. They would have to figure out how the data worked together. They would have to figure out a script to get that data to be published again, so it would have taken them some time.

Mr. Leedom said that he alone, in a lab, with computer scientists helping him, with CIA officials who knew the data, it took him -- him alone -- a week just to figure out how the data worked together. That's just the starting point. They would have needed to figure out a script. They would have need to figure out how to get it put back together again. That would have taken time, and that's why it wasn't published immediately. Mr. Leedom explained that to you.

Another reason you know the defendant knew that this

information was going to be coming out, and that's what he sent on his last day at the agency.

Here's his email to OIG that he sent on November 10, 2016, and just to focus on a few portions of this, some of the things he said:

Management ignored security concerns, his security concerns, for two full years related to DevLAN;

It would have been easy to download and upload DevLAN or the server in its entirety to the internet;

This illustrates the lack of security and pure ineptitude of Karen;

 $\label{eq:Karen attempted to blame the insecure environment on $$\operatorname{\mathtt{me}}.$$

More lies here by Mr. Schulte.

The defendant did not report security concerns for two full years. You want to know how you know that? Well, Special Agent Evanchec testified that he reviewed his emails and Same Time chats, and there are no such communications. But Mr. Schulte is also an individual who wants everything in writing. Over the course of months, between October and early 2016, he is sending email after email after email about the Amol incident, page after page of emails, writing down his thoughts on the Amol incident. You know what's not in those emails? Reports about security concerns, because he didn't make them. He was lying.

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The defendant also claimed at the time, before his resignation, that his punishment was based on the Amol incident. It had nothing to do with him reporting security concerns.

And another thing. The security concerns that the defendant is reporting at the time are that developers are acting as administrators. You know when that security concern was fixed? April 16, 2016. They tried to fix the problem. You know why that problem was fixed, what got it to be fixed? Him. He was the security concern that they were trying to fix, not something else, not something he reported. The idea that the developers were administrators and that was a problem, that came to a head because of what he did. That was fixed because of what he did. He was the security concern.

So what is the defendant doing here?

He knows this information at some point is going to come out, and he wants to try to cover himself by saying I was the one; I was the whistleblower. He was not a whistleblower. He was lying.

So the leak does come out.

March 7, 2017. Here is the Twitter post on that day from WikiLeaks announcing the leak. What does the defendant do? He immediately starts searching for things about the leak, and not just anything about the leak; he is interested in the investigation. So he searches, over a seven-day period, six

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times for the FBI -- six times for the FBI.

What types of things is he visiting? This is just on March 7 alone, the day the leak comes out. The first thing he is interested in is what is the FBI doing. He visits websites: FBI Prepares Hunt for the Source of CIA's Documents; WikiLeaks Reveals CIA Hacking Trove has Feds on Mole Hunt; FBI Joins CIA in Hunt for Leaker.

Why is he interested in the FBI? Because he is worried. He is worried that they're going to find him. He's worried that they're going to figure out he did it. So the first thing he's interested in finding is what is the FBI doing?

Then he meets with the FBI, and he tries to do exactly what he did at the CIA: lie. Because when he gets caught, he lies without remorse, without hesitation. He did it over and over again at the CIA, and he did it over and over again at the FBI.

The things he lied about:

Deny being responsible for the leaks. He denied having that classified OIG email. Remember, when he was asked that question, Do you have that OIG email, that was before he knew they were going to search his home. He lied. Why did he lie? Because that email contains classified information, and he knew he wasn't supposed to have it.

He denied taking information from DevLAN to his home.

There is a chat that we read during Mr. Evanchec's testimony where he says to someone he's talking to on his chats, I take stuff from DevLAN and bring it home. I put it on CDs, and I bring it home, and the individual that he's talking to responds and says: I don't understand. We would get in trouble for that. And he tries to clarify: You mean from an unclass network? The defendant corrected him. He said: Nope. It's from a class network. I put it on CDs and I bring it home, because when the defendant wants to do something, he does it. He doesn't care about the rules. He doesn't care about the classification issues. He does it. But he lied to the FBI about it.

The defendant denied working on Brutal Kangaroo at his home, even though there's evidence that he securely deleted the Brutal Kangaroo folder from his computer.

The defendant denied ever making DevLAN vulnerable to a theft. But of course, he didn't mention that he bulk deleted log files on April 20, 2016. He mentioned none of those activities. The reason he didn't mention them is because they're devastating evidence of his guilt. He didn't mention any of that stuff.

But the defendant's lies didn't work, and the defendant was caught. And after he was caught, he repeated that same pattern. He got angry. He escalated. He retaliated, and he lied some more, and he tried to cover up

some more.

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Again, at the beginning of this trial, Ms. Shroff said that the prison conduct is going to show someone who was trying to clear his name, that he was just trying to clear his name.

Again, we have the burden, but you can scrutinize those arguments, and when you do, that argument does not add up. Apparently, the defendant's idea of clearing his name is to smuggle an illegal cell phone into prison; to use that illegal cell phone to set up encrypted email accounts and anonymous social media accounts; to pretend to be a third person using those accounts; to accuse his CIA coworkers of setting him up; to violate this Court's orders; to delete activities of what he's doing in prison, activities that are apparently supposed to exonerate him; to communicate with a reporter as a third person; to tell that reporter that he is a member of Anonymous or was a member of Anonymous -- Anonymous, a group that has sent information to WikiLeaks in the past; to send that information, to send that reporter classified information about the CIA's network; to promise that reporter that he will give him more information if the reporter publishes things on a timeline that is OK with Mr. Schulte; and then plans to disclose more classified information using an anonymous Twitter account, including information about Bartender, information that witnesses told you hadn't been disclosed and could have put people's lives in danger.

That is not someone trying to clear their name, ladies and gentlemen. That is Mr. Schulte's playbook. Anger, escalation, retaliation and lies. That's what that was.

Let's walk through the prison evidence.

Much like what happened at the agency, the timeline is similar. Anger grows. He escalates. He retaliates. He lies.

The timeline here is in May. There's a court appearance in this case, and the defendant is instructed very specifically that he cannot modify the terms of the protective order. And that protective order is clear: if something is marked, pursuant to the protective order, as confidential, you can't just disclose it to third parties. You can't do that. The Court has issued an order saying you cannot do that on your own, and the Court instructs the defendant about that and says, Do you understand? And the defendant's response is, "I do now." I do now. That's what he said to the judge.

By July, his anger had grown. You've seen a bunch of prison-notebook writings where the defendant is very frustrated with his family. He's frustrated that they're not doing what he wants, which is to publish his articles. They are trying to hold him back, but he does not want to be held back. He wants to get his word out, and so he's furious with his family at this time for not helping him.

By August, he gets that encrypted cell phone, the Samsung cell phone. He declares his information war.

By September, he has set up his Twitter account, and near the end of the month, he emails the reporter classified information about the network infrastructure, and he was also planning to post tweets that contained more classified information and an article that he wrote that contained more classified information. And the only thing that stopped him from doing that was the FBI. The FBI searched the MCC on October 3 and stopped his plans.

Again, by August -- August 8, 2018 -- you know from the prison notebooks that the defendant is furious. He's furious with his family about his articles not getting out, and he says that he is prepared to break up diplomatic relationships, close embassies and end U.S. occupation across the world unless his case gets dismissed. That's what he wants. He wants his case to get dismissed.

And these aren't idle musings by somebody who couldn't possibly cause harm to the agency or to the United States. The defendant worked for years developing cyber tools. He was involved in operations against foreign adversaries, against terrorist organizations. The defendant knows information that could be harmful, and you know that because just some of the tweets he drafted about Bartender, witnesses told you that they would never disclose that information, and that information, if disclosed, could put people's lives at risk. So these were not idle musings by him. He could do this, and his mind-set as of

August 8 was I will do anything I can to get out of this case.

Anything I can to bully the government to dismiss my case, I will do it.

By August 14, the defendant is prepared and has declared his information war.

Now, the timing of this is not coincidental.

On the 13th, August 13, that's when the defendant gets that Samsung cell phone, and Carlos Betances told you that he wanted that specific cell phone because of the encryption on it, because he felt like he could do certain things on that cell phone that he wasn't comfortable doing on the other cell phones. So the next day, after he gets this cell phone, he declares his information war. This is, again, more evidence that he was not trying to clear his name. It's more evidence that he was trying to harm. He was prepared to harm the government. He's prepared to do that by, in his own words, an information war.

A week later, the defendant had already taken a number of steps to set up anonymous social media accounts, to set up encrypted email accounts, and the defendant has a checklist by the 21st, August 21, that talks about the various things that he plans to do, that he wants to do, and it is all more devastating evidence that he was doing illegal things from prison. He is trying to delete things from these accounts. He is trying to, in his own words, "delete suspicious emails from

my Gmail."

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You don't need to delete suspicious emails if those emails exonerate you, if those emails are about clearing your name. You need to delete suspicious emails because they are criminal, because they are illegal. That's what he was doing. He's trying to protect himself:

"Create new ProtonMail presumedguilty@protonmail.com;

"Migrate WordPress to ProtonMail;

"Clean up apps;

"Reset factory phone" -- all steps he wants to take to hide what he was doing, to prevent people from identifying him as being the perpetrator: Encrypted email accounts, cleaning the phone, setting the phone up to have encrypted applications so he won't get caught.

He also says, at the bottom, "Set up WhatsApp app, Signal, Telegram, all with different numbers." Why? Again, he wants to make it harder to catch him. That's what he is doing.

On that same page he also has:

"Research.

"Gmail; delete deleted email."

He is concerned that Gmail might have those deleted emails because they have evidence that he is committing crimes.

He also has "changing Samsung IMEI." He wants to try and change the number that can be associated with the phone so, again, he can protect himself; he can hide his activities.

And he keeps escalating, just like he did at the CIA.

By the 22nd, the defendant reaches out to Shane Harris at the

Washington Post. He doesn't say I'm Josh Schulte. He pretends

to be a third person, and he asks for his nine articles.

The next day, he writes, in his notebook:

"My brother went back and forth, but they decided for me not to publish the articles, my own fucking articles. Isn't that incredible?"

Then later, he writes, "Yesterday I started emailing Shane from the Washington Post."

There is really no doubt that the defendant is the one who is doing this. He is admitting, in his prison notebook, that I am the one emailing Shane Harris from the Washington Post. And you know the defendant's emailing in the third person because he knows what he's doing is wrong; he knows he can't be doing it. But he's doing it anyways because he doesn't care what his family says. He doesn't care what the rules are. He doesn't care what the law is. He is going to do whatever he thinks he has to do to make the situation right, just like he did at the CIA.

On August 31, he emails Shane Harris again. This time he says, "If you can consent to an embargo on disclosure of the information for a limited time, we would give you an exclusive to the information spanning several topics."

He's emailing a reporter, as a third person, enticing

that reporter to publish, on his time frame, how he wants it, and saying I will give you more sensitive information if you take my leak, as a third person. That is not someone who is trying to clear their name. That is not someone who is trying to clear their name. That is someone who is doing something illegal, who knows he is, and doesn't want to get caught.

The defendant also writes: "Secondly, I want to rewrite article 10, Malware of the Mind." He also has references to Anonymous. And he also has references to classified information under which he has "tool for vendor report, Bartender for vendor."

There's no doubt the defendant knows what he is doing is preparing to disclose classified information. He wrote it on the page. He's also referencing Anonymous, which he will tell the reporter that he was a member of.

And here's Malware of the Mind. There's also no doubt that this was intended for public dissemination. It is titled "To My Fellow Engineers and the Tech Industry. That's on the first page. And then he discloses more classified information about his work at the CIA. He says:

"Do you know what my specialty was at the CIA? Do you know what I did for fun? Data hiding and crypto. I designed and wrote software to conceal data in a custom-designed file system contained within the drive slack space or hidden partitions.

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"I disguised data. I split data across files to file systems to conceal the crypto. Analysis tools could never detect random or pseudorandom data indicative of potential crypto."

Witnesses told you that is classified tradecraft that should not be disclosed. It should not be disclosed because that is a way to determine whether the CIA has done something in an operation. It's a way to attribute things to the CIA, and that's dangerous. You cannot do that. The defendant didn't care. He was prepared to do it in his article 10.

By September 1, the escalation continues. At this point the defendant has set up an anonymous Twitter account @freeJasonBourne, and the defendant starts drafting tweets.

And if you look at the evidence, the only tweets that appear are under @freejasonbourne. There are several pages of them.

And what are those tweets about? Those tweets are about accusing his coworkers about setting him up and hacking the system. Those tweets are about other classified information, including a tweet like this: "Just to authenticate myself first."

What is the defendant planning to do?

The defendant wants to start an anonymous account that is disclosing classified information, and he wants to authenticate that account so that that person might know something about what actually happened in this case. That's

what the defendant thinks he can do to help himself, so he starts drafting tweets about that:

I know Karen and Jeremy. I know those people set this person up, and you can authenticate me because I have classified information. I know about Bartender. I know it was a tool that was deployed. I know it was by operators, and that's how you can authenticate me. That's how you know what I say about the defendant is true.

That was his plan. That's what he was drafting.

And you know that Bartender was a classified tool.

Multiple witnesses testified about it, that disclosing this information could be harmful. It could put people's lives at risk. Weber testified about that. Stedman testified about that. And it makes sense. You cannot simply just tell the world that this tool is a CIA tool and identify it with a specific report. You are identifying a specific tool that had been used. You can put people's lives in danger by doing that. Again, the defendant did not care.

By September 2, the escalation continues. He sends a Signal message, an encrypted message, to Shane Harris. Now, at this point Shane Harris had not agreed to give him those articles that he wanted so desperately.

And so what did he do?

As he always does he escalates, and he sent him a Signal message that says:

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I got your name from Shane P. I'm messaging 1 "Hi. 2 from Josh's phone. I'm hoping to validate Anonymous 3 legitimacy, helping our family and authorize the release of Josh's articles to them when you get the chance." 4 5 This group is apparently some computer group Josh was 6 a part of before. 7 "And they have agreed to switch from NYT, New York Times, to talk to you instead to help us." 8 9 Again, he's trying to entice Shane Harris to do things 10 that he wants. He's trying to entice him with more sensitive 11 information and he's telling Shane Harris that he was a member of Anonymous, a group that sent information to WikiLeaks in the 12 13 past. The defendant, charged with sending information to 14 WikiLeaks, is admitting that he was a member of a group that sent information to WikiLeaks. 15 It's devastating evidence of his guilt. It also shows 16 17 the lengths he will go to try to get what he wants with this 18 report. He's promising more information if that reporter does 19 what he wants, which is to get his articles back, because he'll 20 do whatever it takes. 21

By September 12, he's already talking about disclosing his tweets, scheduling his tweets. He's talking about getting them ready for publication, and these are the only tweets that you have. They're the tweets from the @freejasonbourne.

September 17, he is prepared to disclose more. He

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talks about posts he made on Facebook, and he says at the end,
"In a week I'm going to dump my stuff." He is getting ready to
disclose what he has.

What does he do in a week?

September 22, so we're about ten days away from the FBI stopping him, he starts. He emails the reporter using Annon ProtonMail account. He's still pretending to be a third person, not himself. He says, "Attached are two of the search warrant applications in Josh Schulte's case along with private notes Josh wrote regarding the first warrant."

In that email he also says -- again, he's trying to entice him to do what he wants by saying -- "I have more sensitive information that we're ready to share with you. Just please help me." Again, not the actions of a man who is actually trying to clear his name:

"We've decided to share with you an initial exposé involving Russian oligarchs, business ties and wire transfers." He wants Shane Harris to do what he wants, and he's trying to bribe him to do that by saying I'm going to give you more sensitive information.

Now, on the 24th, he sends another email to Shane

Harris, and the reason he had to do that was because Shane

Harris couldn't access the search warrants and the notes. So

he resends it and he attaches them as a PDF. And in this email

he has now committed two crimes. He has now violated the

protective order by sending this protected document to the reporter, and he's also sent classified information to the reporter about the CIA's network infrastructure.

He has done that in this email. You know the first part of that because this is the search warrant application that was attached to the email. It is clearly marked U.S.G. confidential. U.S.G. confidential is the designation that's identified in the protective order, and the defendant stood before this Court and he said: I understand. I understand I cannot do that.

He said it here, in court. He doesn't care. He will say whatever he has to do, he will do whatever he has to do whenever he thinks it's right, and that's clear evidence of that.

The other thing the defendant sent was information about the CIA's network infrastructure. He talks about EDG and COG and at least 400 people with access, and he specifically identifies Hickok. He says, "They don't include COG who is connected to DevLAN through our network," an intermediary network that connected both COG and EDG. He's sending this information to a reporter.

To the extent the defendant thinks that he's got an argument on that front, the way to air those arguments are in this courtroom, not to send highly classified information about the CIA's network infrastructure to a reporter so that he can

get some sort of favorable article written about him that he thinks is going to help his case. The way to deal with it is in this courtroom. The defendant didn't care because, in his view, he will do whatever he has to do, whatever it takes. Whatever he thinks will make the situation right, that's what he will do. And common sense will tell you that you can simply not send information about network infrastructure to a reporter or somebody outside the CIA.

Witnesses told you they would never talk about the infrastructure of DevLAN, before the leaks or after. And the reason they wouldn't is because you are giving information to the public that could be used by adversaries to target our systems, a system that, again, is only used by about 200 people in the government, a system that has highly sensitive information about cyber tools, a system that we use, that we rely on for our national security. You can't just go tell reporters about how that system is structured. He knows he couldn't do that.

Another reason he knew he couldn't do that is because he's communicating with this reporter as a third person. He's not saying, Hey, my name is Josh Schulte and this is what's happening. He is doing it because he wants to hide the fact that he is committing crimes. That's why.

Now, at the beginning of this case, we talked about this tweet, and this tweet specifically that he was preparing

to write, "Until your government protects you and honors your service, send all your government secrets here: WikiLeaks," and this is what the defendant really thinks.

This is what the defendant really thinks. If the government isn't honoring your service, it's OK; send your government secrets to WikiLeaks. This is in his notebook. It's his handwriting. It's his words. They're his thoughts. That's what he thinks.

And you know who else didn't think people were honoring his service at the CIA? The defendant. He was furious that they took away his admin rights, that they didn't take his side with Amol. He was furious. The CIA wasn't honoring his service, so what did he do?

He sent information to WikiLeaks. This is a devastating admission for him. This shows exactly what he thinks about WikiLeaks. This shows exactly what he thinks, that it is OK to send secrets there when you feel like you've been wronged. And if there is one thing that is abundantly clear, it's that he felt like he was wronged. He was ready to retaliate, and he was ready to do anything — anything — to make it right in his mind. That's exactly what he did at the CIA, and that's exactly what he tried to do again from prison, repeating that same pattern of anger, escalation, retaliation and lies.

Now, the last part of the closing is going to be going

information;

1	back to the charges. I want to talk about each of the charges
2	very briefly, and remember that Judge Crotty is going to give
3	you instructions on the law, and you should follow those
4	instructions, but I expect that his instructions will include
5	some of this information. Let's go through the charges.
6	Count One.
7	Now, remember, at the beginning I told you that there
8	are essentially two categories. There's the Vault 7-related
9	charges and Vault 8, which relate to the stuff that was stolen
10	at the CIA, and then there's the prison charges. We're going
11	to start here with the first category, the Vault 7 charges.
12	Count One is illegal gathering of national defense
13	information. I expect that Judge Crotty will tell you that
14	this has three elements:
15	The defendant took information;
16	That information was national defense information, and
17	He took it with the intent or reason to believe that
18	it would injure the U.S. or it could be used to help a foreign
19	country. That's Count One.
20	Count Two is transmitting national defense
21	information. I expect that you'll hear the following elements
22	for this crime:
23	That there was unlawful access to information;
24	That that information was national defense

1	The defendant took that information with reason to
2	believe that it could injure the U.S. or help a foreign
3	country, and
4	That he willfully transmitted it, so he transmitted it
5	on purpose.
6	Count Four is unauthorized computer access to obtain
7	national defense information. I expect you'll hear that it has
8	these elements:
9	One, that the defendant exceeded his authority, his
10	access on the computer;
11	He knowingly did it, knowingly accessed the computer;
12	Three, he knew the national defense information could
13	injure the U.S. or help a foreign country and
14	Four, that he willfully communicated information to an
15	unauthorized party.
16	Count Five is theft of government property. I expect
17	you'll hear these elements:
18	One, that the property belonged to the United States;
19	Two, the defendant stole the property;
20	Three, that the defendant acted knowingly and
21	willfully; and
22	Four that that property was worth more than a thousand
23	dollars.
24	On that last point, you heard testimony from Sean
25	Roche about the millions and millions of dollars that's put

1	into operations for the CIA, and there's really no dispute
2	that, obviously, the information that was stolen was worth more
3	than a thousand dollars.
4	Count Six is unauthorized computer access to obtain
5	CIA information. I expect you'll hear that the elements are:
6	That the defendant exceeded authority in accessing a
7	computer;
8	That he acted intentionally; and
9	He obtained information from the CIA.
10	Count 7 is the transmission of a harmful computer
11	command. The elements are:
12	The defendant transmitted a harmful computer command;
13	He intended to damage a computer system;
14	He thereby caused damage; and
15	His actions resulted in damage to that system.
16	Judge Crotty, I expect, will instruct you that damage
17	can include damage like the unavailability of data so that
18	deletion of data would be damage to a computer system, and we
19	saw that with the log deletions over and over again by the
20	defendant.
21	So there are a lot of elements we just went over, but
22	I want to try to break them down for these counts.
23	The two elements we saw for several of the counts were
24	national defense information and injury to the United States or

advantage of a foreign country. And here, we've just gone

through both of those and summarized some of the evidence.

Let's start with national defense information.

What is national defense information?

I expect that you'll being instructed that it includes the intelligence-gathering capabilities for our country, and in order to be national defense information, the information has to be closely held. It has to be protected.

What evidence do we have about that?

There really should be no dispute that cyber tools used to target foreign adversaries, used to do intelligence=gathering operations, used to collect intelligence is national defense information. It's information about our capabilities. It's highly classified information that should be protected and, in fact, was protected. So it was closely held in this case. You know it was closely held because it was stored on a top-secret CIA computer system within a secret CIA facility, protected by armed guards, accessed using special badges and codes, inside offices there have vaults and only about 200 people had access in the entire government to that information. So it was closely held.

Injury to the United States or advantage of a foreign country, whether the defendant understood or had reason to believe or had intent that this could harm or would harm the United States, obviously he did. The defendant here, in his prison notebook, #fuckyourtopsecret, the defendant had a top

secret security clearance. He knew the potential harm that could come by disclosing this information. He even says in his prison notebook, Vault 7 could be used in devastating fashion. It could be repurposed, redeployed by our enemies against us. He knew that this would be harmful.

The defendant also signed nondisclosure agreements when he started at the agency. He signed those agreements which said very clearly that disclosing classified information could be harmful, could cause grave harm to the agency, could cause grave harm to the United States.

You also know that there was real harm in this case. The cyber tools were essentially gone instantly. Operations were stopped, and you know the defendant was willing to do anything because he said so himself: Whatever I have to do to make this situation right.

When every step of his escalation didn't work, when his back was against the wall, he was prepared to do anything to make this situation right, including harming the United States, including advantaging a foreign country.

So again, this slide shows several more of the elements from left to right. On the left there is the gathering and theft element, so that the information was gathered and stolen.

In the middle there is unauthorized access, exceeded authority and harmful command, so that essentially the

defendant had unauthorized access to the computer and he did things he wasn't allowed to do.

And the third is transmission.

Now, before we go through each of these, at a very basic level, you know that the information was stolen, and you know it was transmitted to WikiLeaks. You know that because WikiLeaks posted it. There's no question about this stuff being taken and transmitted to WikiLeaks, so let's go through each of these.

First, on the gathering and the theft, on the left side, the defendant had a clear motive to steal. You know that from all the emails. You know that from the witness testimony. You know that from his interview with SIB. He was furious at how he'd been treated. He was willing to do anything he had to do to try to make it right in his own mind.

He also had the capabilities to do it. The defendant was an administrator. He knew how the system worked. He had, in his own words, "super access," and he also knew a lot about the backups. He knew a lot about the backups because he set them up, because he was managing them. He set up the pathways that he would use. And remember, there is testimony. The backups were not publicized at the CIA. Very few people knew about them. He was one of the them. He had the administrative capabilities necessary to access them.

You also know it was him from the March 3, 2016,

backup files. Those are the files that are posted on WikiLeaks. Those are the files from the worst day he had at the agency, the day he became furious that the agency wasn't going to take his side. He picked those specific March 3, 2016, backup files. You know it was those files from the expert testimony. You know it was those files from the forensic evidence, which shows that they were accessed and copied on April 20, 2016. That is more powerful evidence that he stole those specific files.

You also know from the April 20 forensics. So you have forensics showing, again, from his workstation, his computer, the reversion, accessing the backups and log deletions, all things you would do if you were stealing that data. And you know exactly when that data was stolen because the last time it was accessed was April 20, 2016, at 5:42 and 5:43 p.m.

You also know it was him that gathered and took that information because he immediately, the next day, tried to cover his tracks. He emailed Anthony about the OSB server. He wanted to try to wash his hands of that server. He was concerned that if somebody looked at it and his name was still in charge of it, he would get in trouble. The day after, immediately, he tried to get rid of it.

What about unauthorized access and exceeding authority?

he still wanted to use it.

Well, first, you have it is very clear that the
defendant knew what he was doing on the system from April 14 to
April 20 was wrong; that he was abusing his privileges. We
went through the timeline of the reinstatement of privileges on
April 14. He was specifically told he was no longer an

went back in and reinstated his privileges anyways.

administrator of the OSB libraries. It did not stop him.

That led to April 18, 2016. After he had lost all of his administrative privileges, he gets that privileges memo which says you cannot do that, you cannot reinstate your accesses. He also learns that day that he is no longer an administrator of DevLAN, so he's not an administrator of the Atlassian services, and he lied to Anthony about it because he still had that back-door access, but he lied to Anthony because

And on April 20, 2016, he took advantage of that access. He reverted the system. He accessed the backups, and he did the log deletions. So again, all of this is more evidence of unauthorized access, exceeding his authority and transmitting a harmful computer code. He is deleting log after log after log of his activities. That is making data unavailable. That is damage to the system. That's what he was doing.

And finally, on the transmission point, again, you know that the data was transmitted, and you know that he stole

it. So what other evidence do we have on the transmission itself?

You have all the steps he took concerning April 21 and May 6 to transmit it and then to cover his tracks. On the 24th, he downloaded Tails, a program to secretly transmit data. He purchased that SATA adapter which would have helped him transmit data between hard drives outside of his computer. Between the 23rd and 28th, he's using Eraser Portable to delete Brutal Kangaroo, and he's trying to figure out what to do with the actual files that he brought home with the backups. And on the 30th, he downloads DBAN, something to nuke his computer, which he will do after he is done sending the data.

And on the evening of the 30th into May 1, he is taking all the steps to transmit the data, and that is exactly what he's doing. He's trying to figure out how to wipe his drives after it's done, and overnight, into the morning, he's searching to confirm that one terabyte of data, the size of the data that he would have stolen and given to WikiLeaks, had transferred correctly. Multiple times overnight, through the middle of the night, he is unlocking his virtual machine. He is checking what is happening, and then he's trying to figure out if the data that he sent over transferred correctly. He's looking to see how can I calculate an MD5 to make sure that a file has been transferred, large files like the backups.

And on May 5, days later, he reformats his computer,

K32Wsch2 Summation - Mr. Laroche and the reason he does that is because he wants to try to make 1 sure that there is nothing that can come back to him, nothing 2 3 that he did during that time -- no evidence -- will be left 4 over. He wants to make sure that he has protected himself in 5 every way possible. You also know that he sent this information to 6 7 WikiLeaks because, all of a sudden, in August, through January, he becomes obsessed with searching for WikiLeaks. For ten 8 9 years before that, he'd never served for WikiLeaks -- just 10 three times over that time period -- and then, all of a sudden, 11 from August to January, he is searching repeatedly for 12 WikiLeaks and things related to what they would eventually 13 disclose; WikiLeaks code. He wants to know what WikiLeaks is 14 coming out with because he knows they have it, and he's 15 wondering what time frame they will publish it. 16

Now, there are other counts related to the Vault 7 and Vault 8 charges, and they are making false statements to the FBI. I expect that you will hear that the elements are:

That the defendant made a statement;

The statement was material;

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The statement was false; he made it knowingly and willfully; and

The statement was made in a matter within the jurisdiction of the government, like this investigation.

Count Nine is obstruction of justice. This has three

elements:

jury;

That there was a proceeding pending before a grand

The defendant knew of that proceeding; and

He acted corruptly to obstruct or impede the

proceeding.

What's the evidence you have on this?

Well, first, you know that the defendant knew there was a proceeding, a federal grand jury proceeding, because during that first interaction with law enforcement, on March 15, he's handed a grand jury subpoena. So he knows that there is a grand jury investigation. He's also searching for the FBI, so he knows that there is an investigation relating to the Vault 7 and Vault 8 disclosure.

So then what does he do when he meets with the FBI?

He lies over and over again. He lies about being
responsible for the leaks. He lies about that OIG email that
was found in his apartment. He lies about making computers
vulnerable to theft. He lies about storing information on his
home computer. He lies about working on Brutal Kangaroo at his
home. And he lies about removing classified information and
taking it home. You have evidence that all of those things are
lies.

The last two counts -- as I said, the last category -- are the prison charges. There is another charge here, Count

1	Three, transmitting or attempting to transmit national defense
2	information. We went through these counts before, or these
3	elements before:
4	Unlawful access to information;
5	National defense information;
6	That information he had reason to believe could injure
7	the U.S. or help a foreign country; and
8	There was willful transmission.
9	This is also charged as an attempt, and to establish
10	an attempt, you have to show that the defendant intended to do
11	something so intended to transmit classified information
12	and took a substantial step in doing so. Let's go through a
13	summary of the evidence on this count.
14	Here we have three columns national defense
15	information, transmission in the middle and attempted
16	transmission so let's walk through each of these.
17	On the left we have national defense information and
18	intent to harm. So again, the information that he was trying
19	to transmit or did transmit related was to CIA cyber tools.
20	They related to CIA tradecraft. They related to CIA network
21	infrastructure, things that plainly qualify as national defense
22	information, and multiple witnesses told you why.
23	(Continued on next page)
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MR. LAROCHE: In terms of an intent to harm, the defendant himself declared an information war. The defendant himself was prepared to destroy diplomatic relationships and close embassies. The defendant himself said fuck your top secret.

He was ready to harm. He knew that this information could harm, and he was prepared to do so.

The defendant also signed, on his way out of the agency, non-disclosure agreements. Those agreements, much like the ones he signed when he started at the agency, said if you disclose classified information, it could harm. It could harm the United States, and that's what he knew when he left the agency.

What about transmission? What evidence do we have that he sent this information to the reporter? Well, you know he was using the cell phone. You know that from his own statements in the prison notebooks. You know that from the video of him using the cell phone. You know that from Carlos Betances who told you he was using the cell phone.

You also know the defendant sent that e-mail to the reporter. He said in his notebooks, he was the one who was e-mailing with that reporter. You know that that specific e-mail account, the Annon account, was the account he set up. The password for that account is in his prison notebooks. He wrote it down. He set it up. It's his account. And so

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there's really no question that he sent this information to the reporter, and that it was him who actually did it.

What about attempted transmission? So he attempted to transmit two things: Bartender and Malware of the Mind. What's your evidence here? You have the video of his using that cell phone, so you knew he was using a cell phone. On September 1st he set up that Twitter account, the Free Jason Bourne account. He drafted numerous tweets under that Free Jason Bourne account, tweets that he planned to submit. He talked about scheduling the tweets. He talked about wanting to get his articles published, including article 10, which is malware. Malware was addressed to the tech community. It was meant for the public. And he talked about dumping all his stuff. He was planning to disclose this information.

He was doing it on a plan that made sense in his mind, he was going to get the reporter to start publishing articles about his case, and then there were going to be anonymous tweets coming out and other information that would tend in his mind to make him look like an innocent man. That was his plan. That's what he wanted to do. That's what he was planning to do.

Just days after, just days after sent to the information to the reporter, he got caught. The FBI stopped him. But had they not, he would have done it. He had everything ready to do it. He had the Twitter account, he had

the cell phone, he had the tweets. He was ready. He was prepared. He attempted to disclose that information.

Finally, last count: Contempt of court. The Court issued a protective order that applied to the defendant. There was clearly a protective order regarding discovery in this case. Evan Schlessinger testified about that.

Two, that the defendant disobeyed that order.

September 24, the defendant sent an e-mail to the reporter attaching the search warrant affidavits. That is disobeying that order.

And third, that he acted willfully and knowingly in disobeying the order. There can be no dispute here. The defendant was in this courtroom where the judge said these are the terms of the order, you cannot modify it on your own, you need to come to court. He didn't care. He was here, he said he understood, he didn't care. He sent it to the reporter, he disobeyed that court order. This is a ground ball. He clearly did these things.

Now, I'm getting ready to sit down. But before I do, we're grateful for your time. This is now the fifth week of trial. You guys have been very attentive throughout and taking notes throughout. We're grateful for you sitting through five weeks of what has been a long trial.

If you remember way back when to the beginning, when Mr. Denton gave his opening statement, he asked you to do three

things. He said please follow the judge's instructions, please pay close attention to the evidence, and use your common sense.

And I expect that one of the instructions that the judge is going to give you is not to speculate, and you shouldn't, and you don't need to. You don't need to speculate about what happened in this case because you know exactly what happened in this case. It's common sense, ladies and gentlemen. Please use your common sense. Think what makes sense, and what doesn't.

And you don't need to be a CIA officer to tell the difference between a truth and a lie. And the truth in this case is that the defendant lied repeatedly at the CIA. And then he lied repeatedly after that to the FBI.

The truth in this case is that the defendant was furious at the CIA, that he was prepared to do anything to get back at them, that he abused his privileges, and on April 20, he stole that information and sent it to WikiLeaks.

And the truth in this case is the defendant tried to do it all over again from prison, repeating that same pattern of anger, escalation, retaliation, and lies. Declaring an information war. Sending classified information to a reporter. He was doing all those things over again.

Because that's the defendant's playbook. That's who the defendant is.

Now it's time to please use your common sense and come

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to the only verdict that's supported by the evidence in this The defendant is guilty as charged. case.

THE COURT: Thank you, Mr. Laroche. Take a short We'll resume at about 20 after 11 and we'll have the recess. summation by Ms. Shroff.

(Jury excused)

THE COURT: See you in 15 minutes.

(Recess)

THE COURT: You ready, Ms. Shroff?

MS. SHROFF: Ready or not.

THE COURT: Call the jury.

(Jury present)

THE COURT: All right, Ms. Shroff.

MS. SHROFF: Thank you, your Honor.

Mission above self. Mission above self. That's the ethos of the CIA. You remember way back when, when Anthony Leonis took the stand and told you this. Mission above self.

Throughout this trial, and way before, the CIA has been on a mission and is on a mission here. With the help and support of its two mission partners, the FBI and the United States attorney's office, their mission was, their mission is, and their mission remains, to get the 12 of you to convict Mr. Schulte of espionage and other federal crimes.

But as jurors, that is not your mission. Your mission, as Judge Crotty has told you, is to be impartial, to

decide only one thing: Did the government meet its burden under our Constitution of proving Mr. Schulte's guilt beyond all reasonable doubt. And the answer to that question is no. No, they did not. They did not prove to you Mr. Schulte's guilt beyond any reasonable doubt.

It's still morning, so good morning, ladies and gentlemen of the jury. The last time I spoke to you directly was almost a month ago, I think it was about a month ago. And I said to you then, and I say to you now, the government has simply not been able to answer even the most basic question in this case. The most basic questions, ask yourselves, how, when, why, where, and most importantly, who, masterminded and perpetrated the biggest theft of data in the history of the CIA.

And you know I was right to say that to you a month ago. The government, hand-in-hand with the CIA, has investigated this case for three years. Three years they investigated this case. We've had four weeks of testimony, 18 witnesses, 1,200 exhibits, videos, audios, and -- let us not ever forget -- a very, very long slide show. And what does all of this add up to? I'll tell you what it does not add up to. The government still is not able to answer for you the very basic questions. In fact, quite weirdly, I tell you that there are more questions now than when this trial first began.

So for the next hour or so I'm going to talk to you.

I'm going to try to be shorter here than the government has been. I'm going to review the evidence for you. I'm going to try and cut to the chase, get in, get out, because it's been a long four weeks.

First, I'm going to look at how the CIA and the FBI together decided almost immediately that the person to look at, the person to focus on, the person to talk about, the only person to present to you, was Mr. Josh Schulte.

Then I'm going to talk to you very briefly about the DevLAN computer network. How it was the farthest thing from being secure. Meaning that hundreds of people had access to it. Hundreds of people could have stolen it, and we know of at least one person, at least one person, Michael, the man the CIA placed on administrative leave because of concerns about his behavior and his truthfulness.

I'm then going to discuss the government's forensic evidence, it's motive theory, what Mr. Schulte did and said when he was locked up at the MCC, and finally we'll look at the legal charges against Mr. Schulte and why the proof fails to support them.

When we're finished, you will see that the only correct, proper, and fair verdict is a verdict of not guilty.

So let's begin with the crime. The crime on March 7, 2017, thousands of CIA documents show up on WikiLeaks. This was front page news as you've heard. And until then, until

that date, in 2017, the CIA had no idea that its crown jewels had been stolen. All they knew was that WikiLeaks had started releasing that information, and that more information was yet to come. The CIA was under some pressure. I will say tremendous pressure to find out what was leaked, how it was leaked, and who leaked it.

They wanted to hold someone responsible for the leak. And so they began immediately an investigation, an investigation that focused on Mr. Schulte. The CIA joined up with the FBI and started to work on their mission. And they focused, literally, within days, they focused on the one man, Josh Schulte, the man who had left the CIA in November of 2016, on bad terms, and who was disliked at the CIA. So let's look at what the investigation uncovered.

The FBI learned from working with the CIA day in and day out over a period of three years that the CIA's DevLAN network was highly insecure. You heard this from almost every witness who took the stand, starting with the government's first CIA witness, which was Jeremy Weber, until their last main witness, which was Leonard Small. Each one of them told you that DevLAN was wide open. There were no controls, there were no user controls, users shared passwords, passwords were weak, passwords were stored openly. There were no audit logs. there was no login activity checks. Anyone could connect to the DevLAN workstation computer to the internet just by taking

the ethernet cable from one computer and plugging it into the other.

Almost every witness told that you DevLAN -- in fact, almost all of them described it to you the same way. DevLAN was the wild, wild west. Why? Why use that phrase? Because it tells you the system is not locked down. And you don't have to take my word for it. there are transcript, ask for them. Their witnesses tell you DevLAN was far too open, it left the CIA at risk, and literally every witness admitted that on cross-examination.

Mr. Weber called it both the wild west and a dirty network. Their next witness, or I don't know where in that order he was, Dave, Dave told you the same thing and confirmed that DevLAN was pretty open. You know that people on DevLAN shared passwords. And not only did they share passwords, they were extremely weak and simple passwords. What did that do? It made it impossible to account for who was using the password, and again, it left the system vulnerable. Because of the openness of the system, anyone could have copied and downloaded the data that was on Confluence by something called vSphere. And simply carrying the data out the door on a hard drive would not have been difficult. I didn't tell you that. The CIA's witness tells you that, Dave.

Take a look at the transcript. The CIA admits this over and over again and puts in its official WikiLeaks task

force report. They tell you, they confess and they say: We cannot determine the precise scope of the loss because DevLAN did not require user activity monitoring or other safeguards that exist on our enterprise system.

These are not the defense's words. These are words out of the CIA. "Day-to-day security practice had become woefully lax. Most of our sensitive cyber weapons were not compartmented, the CIA admits users shared system administrator level passwords, there were no effective removable media controls, and historical data was available to users indefinitely." This is all in the exhibit. It goes on to tell you, "The stolen data resided on a mission system that lacked user activity monitoring, it lacked a robust server audit capability," and then it says "The CIA did not realize the loss had occurred until a year later, when WikiLeaks publicly announced it in March of 2017. Had the data been stolen for the benefit of a state adversary and not published, we" -- the CIA -- "would still be unaware of the loss.

So why is it important here that Mr. Laroche went on and on about DevLAN being so secure, and here you have a report that tells you DevLAN was insecure. The bottom line is this, right, bottom line is because the system was insecure, because the system was poorly monitored, the government cannot know, and it certainly cannot prove to you which of the many people with access to this information committed this crime, when they

committed it, or how they did it. And they haven't even touched upon foreign adversaries, nation states, non-state actors, terrorists, they haven't even touched upon that.

Just think about it this way. It's like your home. If hundreds of people have a key to your home, if you leave the door open, if you leave your windows open, you always leave your door and your windows open, you leave them unlocked, can't anyone just come in at any time they want? Take your stuff, walk out with it, and you'd never know it was gone until you needed to use it again. You wouldn't know who stole something from your house if you left your house that unlocked. And you know who else doesn't know? The CIA didn't know, and they don't know.

And it wasn't just DevLAN in general that we're talking about that was insecure. You also know, and you heard testimony about this, that the Altabackup, the Altabackup files in particular were insecure. Remember that Mr. Laroche and the government said over and over again, that this is the place from which the information was taken. Well, you heard testimony and the witnesses told you that the Altabackups were not locked down.

Take a look at Dave's testimony. He tells you the Altabackups were wide open.

"And in fact, you just testified that Altabackup was wide open, correct?

"A. Yes."

And there were many ways to get to that Altabackup. So if DevLAN and the Altabackups are not properly protected, what does that mean to you? You already know this because you've been here with me for four weeks. You know what it means, it means that Mr. Schulte isn't the only person who could have committed this crime. Others could have done it. And if others could have done it, that is reasonable doubt.

Now first, remember who we're talking about, okay.

We're talking about people who work at the CIA. These are all trained spies we are talking about. Witness after witness told you that the CIA coders and developers are trained. What are they trained to do? They're trained to gather, steal data from air gapped networks without leaving any trace. That's their expertise.

There are spies working for other countries who are trained to do exactly the same thing. We are not the only people who have a monopoly on this. Mr. Weber told you, the CIA has two categories targets: foreign governments and non-state actors. And they could do to the CIA exactly what the CIA does to them. And he tells you that.

Take a look at the transcript at 169. Mr. Weber tells you that the CIA creates malware that allows the CIA to steal information, and he told you on cross-examination that other countries are doing the same thing to us.

Suspects. And you don't have to take my word. Think back to Dave who testified here. He was a contractor. He was a contractor for the CIA and what did he do? Just think about what he did. He took a portable hard drive. Onto this portable hard drive, he copied the entire backup of Stash. Ask yourself, where is that hard drive? No one knows. Literally no one knows. It has never been accounted for. Nobody knows where that hard drive went. Ask yourself, is that how WikiLeaks got the Stash information? I don't know. You don't know. And that's reasonable doubt.

Mr. Leonis told you, when I told him or asked him if he would be concerned to learn of such a sloppy security practice, he said yes, he would be. He would be concerned if someone put the backup of Stash on a hard drive.

But the FBI didn't seem particularly concerned about it, and when I asked Special Agent Evanchec, what did he say? He punted, and he said ask the Washington FBI office.

Actually, it wasn't me who cross-examined Mr. Evanchec, it was Mr. Branden. When Mr. Branden asked Special Agent Evanchec did the FBI ever find that hard drive, what did Special Agent Evanchec say? He said, "I cannot recall. That was more of Washington field office's domain. I can't specifically recall where they ended up with that."

Let's flip over and go back to what Dave says about

this hard drive where he has the entire Stash backup. Okay. What does Dave say about the hard drive? First he says that he put it in a safe. Now, he never said that ever before, when the FBI interviewed him in 2017. But he tells us now from that witness stand that he put it in a safe. And he got rid of the safe. And then he moved the hard drive from the safe to his desk cabinet. And from where in the desk cabinet it went, no one knows. The entire Stash backup, according to Dave, the contractor, is kept on a hard drive in a safe, then he gets rid of the safe, moves it to his desk.

Can you imagine not keeping track of a hard drive that has the backup of Stash on it? As though that's not bad enough, as though the FBI has no answer for that, as though that is not enough, what more does Dave tell you? He tells that you not only did he put the backup of Stash on a hard drive, he also put it in his home directory on the computer. But he tells you, don't worry, you shouldn't be worried about the home drive, because my home directory, he says to you, was password protected.

So, Dave asks you to believe him, the man who could not remember what he did with the hard drive of the entire Stash backup. Is this what the CIA calls a secure system?

And just while I'm talking about Stash, I just want to ask you one thing to think about. Where is the evidence that Mr. Schulte took Stash? In all of the two-hour presentation,

where is that evidence?

Now, you know that Michael here, Michael is a key suspect. We are going to talk about Michael some more in a few minutes, but for now, let me just remind you, he's present at his desk in EDG at the very time the CIA information was stolen, and that's according to the government's timeline. Not only that, he's logged into vSphere, and the CIA itself found that he, Michael, was too much of a security risk to be trusted around

classified information. That alone is reasonable doubt.

The government knows, the government knows that DevLAN and Altabackups were not secure, and that many people, besides Mr. Schulte, could be the real criminal. So what does the government have to do to try and convince you about this supposed science, the technical computer evidence that they claim points to Mr. Schulte and Mr. Schulte alone. If you look at the evidence, you'll see that it fails to support the government's case, and in fact, it supports the defense.

And the key witness on this point, as you remember, was the government's expert Mr. Leedom. Remember, he was the man who said that he was an expert on DevLAN before he even started working on the case. And you can look at that testimony, because that's when he's trying to qualify himself as an expert, and I asked him, hey, how could you be an expert on DevLAN, when DevLAN was such a secure top secret system that nobody ever had access to? And he told you he had worked on a

system like DevLAN before, before he ever started working on this case. He showed you a very long slide show about SSH keys, computer reversions, passwords, and many other things. But none of his testimony told you why it was so easy for Dave to put Stash on a hard drive, and not inventory that drive properly. Why not erase the hard drive, after migration of the Stash is complete? Did Mr. Leedom tell you why? They have no answer for that at all.

So let's look at what Mr. Leedom says, okay. He claimed as an expert that the theft took place on a very specific date. April 20, 2016. And also gave you a very specific time. He said that Mr. Schulte reverted Confluence back to April 16, and stole the March 3, 2016 Confluence backup, and then he reverts back to April 20.

This is when I asked him to define or think about the reversion period, and Mr. Leedom admitted, if you recall, that according to the government's own theory, and you can check the math here. This period, this reversion period, is about an hour and 15 minutes, and that's when they want you to believe that the theft took place. This is the moment of the heist so to speak, right?

Look at what Mr. Leedom says on cross-examination, because that theory, I tell you, does not hold up. I ask
Mr. Leedom a series of questions about whether he found any evidence of a copy command during the reversion period. And he

said he admitted that he searched high and low for a copy command. I mean, how else are you going to copy data without a copy command. I asked him, you really looked, you looked for one, right? And he said, yes, I looked. And then he admitted that the government had asked him to look. The government wanted to find a copy command. He looked and he looked and he never found any evidence of any copy command whatsoever.

And then what else does he tell you? He also told you that he found no storage device. No thumb drive, no removable hard drive, no drive. Nothing, nothing that was ever connected to Mr. Schulte's workstation computer during the reversion period. Nothing is plugged in.

That testimony is devastating to the government's case. If Mr. Schulte never copied the March 3 backup file during the reversion period, and if he had no device connected to his workstation during the reversion period, and he never took any device out of the CIA, he couldn't have stolen that information. And if he couldn't have stolen that information, he certainly couldn't have sent it to anyone, let alone WikiLeaks.

And do not for a minute believe that they have any evidence that this information went directly from the CIA to WikiLeaks. They have never proven that to you. Now, you know this is a giant hole in their case. And after I sit down, you know Mr. Kamaraju gets to speak again and maybe he will answer

it for you, but let's see.

Let's see if Mr. Kamaraju is able to tell you how did
Mr. Schulte copy the Altabackup files without leaving a copy
command anywhere? How did he download all those files without
connecting any device, any thumb drive, hard drive, anything to
his computer? How does he take this device out of the CIA
without anybody noticing? Mr. Laroche just told you there were
armed guards, you have to badge in, badge out, sit in a vault,
sit in a safe. How does he get it out? And maybe Mr. Kamaraju
will also explain to you why WikiLeaks waited almost a year,
not a week, like Mr. Leedom took to discombobulate the
information that Mr. Laroche would have you believe. A year.
Why would WikiLeaks wait a whole year to release this
information?

You know that they know. They know there is a problem with their case. They know they have a problem here. And that is why they have Mr. Leedom talk to you ad nauseam about that thumb drive. He talks and talks and talks about that thumb drive being connected to Mr. Schulte's workstation on April 20, 2016.

And you remember this. You remember the slide that he showed you, slide 105, indicating that a Sandisk thumb drive was connected to Mr. Schulte's workstation. You remember this slide. I remember this slide because I had to read those long numbers. And remember on cross-examination what we learned

about this slide when I showed it to Mr. Leedom? The part that he had cut off. He had cut off the bottom part. The bottom that he cut off and that he never showed you. The part that shows that Mr. Schulte pulled that thumb drive out of his computer before -- I cannot emphasize this enough -- before the reversion period started.

Take it back with you, take a look, the thumb drive is disconnected at 5:22 p.m. Three minutes after it's connected, 26 minutes before the reversion starts. The reversion started at 5:48 p.m. The thumb drive has nothing to do with anything. Okay. You know it and I know it. Take a look. It's disconnected, and I am repeating myself now, before the reversion period ever starts.

Not only that, take a look at the thumb drive. It's only 64 gigabytes in size. That's way too small. That's too small to hold Stash and Confluence backup files. Which even Mr. Laroche told you are literally hundreds of gigabytes of data.

And lest we forget, because Mr. Laroche certainly did not present that slide to you, the thumb drives has a write blocker, something I also reviewed with Mr. Leedom, connected to this.

All of this means what? All of this means that Mr. Schulte couldn't have used that thumb drive to steal the data. It had to be someone else, and maybe -- just maybe -- it

is that someone who is home right now enjoying his paid administrative leave.

Ask yourself this question. Ask yourself. If the thumb drive has nothing to do with this crime, why did Mr. Leedom talk about it so much? Why did Mr. Laroche talk about it again today in his summation? Why did they not tell you that the thumb drive is disconnected before the reversion period? The answer is really very simple. It's not part of the mission. That kind of testimony destroys the mission that they are on. It might lead you, you, the jury of 12, to acquit Mr. Schulte.

So Mr. Leedom never gives this to you in direct, and he doesn't give it up until cross-examination. The testimony about the thumb drive is to lead you to think that somehow or the other this thumb drive has something to do and somehow makes Mr. Schulte guilty. It does not. It does the opposite. It should lead you to acquit.

Now, if Mr. Leedom were truly an objective expert and did not have a three-year relationship helping the CIA with its mission, would he not have just come here on this witness stand and told you, hey, listen, I looked, I looked at all of this evidence, I found this, this, and this, but you know what I didn't find? I didn't find any evidence of any storage device being connected to Schulte's workstation during the reversion period. It's obvious. Why didn't he just tell you?

And lest we forget, they've had Mr. Schulte's workstation for years. His entire workstation, they had it. What do they find? They look over his entire workstation and they find nothing that is incriminatory. He's he deleted no logs from his workstation, inserted no storage devices during the reversion period.

I remember this testimony because it is only one of two times that I got to ask a question on recross. And here's the question that I put: The workstation that he used, not a single file was deleted, correct? And look at his answer. Why can't he just say yes. "I believe that's accurate." Supposed to be an objective expert. Just answer yes. "I believe that's accurate."

I also want to talk to you just a few seconds about the document that the government keeps showing you, okay.

1207-27. The document that indicates that somebody accessed a March 3 Confluence backup on April 20, 2016. I don't know how many times they showed it to you. I think they showed it to every witness they could find.

Let's just look at 1207-27. Because what this document does not tell you, it simply does not tell you who or which workstation is doing the accessing. It doesn't tell you that. And you know why it doesn't tell you that. And you know they tried to fill that gap, because David Denton in his opening statement tried to get you to think that March 3

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somehow had some significance to Mr. Schulte, and that is why March 3 was picked.

Now, remember Mr. Denton told you in his opening statement that March 3, and I quote, "was the very day that Schulte felt the CIA had wronged him, and that's why he decided to access the March 3 backup file."

But I don't see anything in the evidence, and there is nothing in the evidence to support this claim. Okay? There's nothing at all to suggest that Mr. Schulte viewed March 3, 2016, as particularly significant, because Mr. Schulte never mentions that date. The only people who somehow think March 3 is an important date are the prosecutors because it fits their mission.

Second, I want you to remember that access is not the same thing as copying. Just remember what the witnesses told That the April 20 time stamp -- remember, they all told you this -- that it stood out like a giant red flag. Because it's the only entry where the numbers in the right column do not match the numbers in the left column. Right? Can we pull it back up.

So think about it. Mr. Schulte is a trained expert in stealing computer information without leaving a trace, right? That's literally his job. That's a job for which he won awards. Why would he leave such an obvious red flag? Why would he do that? You know he wouldn't. And how do you know

that? Well, I want to show you and review with you a small piece of testimony that nobody really focused on, but I think is quite important.

Go back to Mr. Leedom again. Remember when I asked him if he ever heard of something call a touch command. And he said a touch command is a command in Linux that you can use to create new files. You heard Mr. Leedom say: You can also use the touch command to edit time stamps for files as well. And what does that mean to you? It simply means by using a touch command you can change or modify the access time. That's his answer. The government's expert.

And you know from all the testimony in this case that Mr. Schulte certainly was an expert in Linux. So if he's really going to be stealing the data on April 20, and all he has to do is use a simple touch command to change the April 20 access time back to March 3, 2016, he could have. It would have looked just like this. That's your touch command. Look at the date now. That's a simple touch command. It would have looked just like this. The time stamp on the right column would match the time stamp on the left column, with a simple touch command.

So why would Mr. Schulte leave such a giant red flag like this for investigators to find? You know he wouldn't have. And that's how you know it wasn't Mr. Schulte. It wasn't Mr. Schulte who did this.

And I want to take a minute here to point out a

fundamental contradiction in the government's theory when it

suits them. When it suits them, they want you to think of

Mr. Schulte as this genius cyber criminal who can cover his tracks up at will. And then there are other times when he's so inept and such a bumbling data stealer that he's hunting on his workstation and looking in the wrong place and that is why he cannot find and delete VI client files.

So which one is he? Which one is it? Because you can't be both, right?

Now, the government introduced for you a lot of information about his home system. Mr. Berger testified extensively about his home system and about Mr. Schulte's Amazon purchases. Look, these are not Amazon purchases that you and I would make. But for a computer geek who is all into computers, all into movies, all into Plex servers, those are very normal purchases, okay.

Now, think about the testimony you got from Mr. Berger who tried to insinuate that the encrypted containers on Mr. Schulte's home computer had something nefarious. It was only later that when Special Agent Evanchec finally conceded that you learned that none of the files on his home computer, including the encrypted containers, had any classified information in them. Mr. Berger didn't tell you that. It only came out in Special Agent Evanchec's cross-examination.

And go back to this point about Brutal Kangaroo.

There was nothing improper. There is nothing improper at all about Mr. Schulte having a folder called Brutal Kangaroo on his home desktop. And why do you know that? Because other people from the CIA, other witnesses told you that people work on unclassified portions of a project, of a tool at home, and take it into the CIA. Is there any evidence, is there any record evidence that shows you that anything in that Brutal Kangaroo folder on his home computer has anything classified? No.

So you might be asking yourself now, Ms. Shroff, if it wasn't Mr. Schulte, then who was it? And I just want to take a minute to remind you, it is not our job to solve this puzzle. It is not our job to solve this crime. It is not my job and it's certainly not your job. That's the government's job. We are not the FBI. We're not in the business of accusing.

But after all that you have heard, you have to ask yourself, do you not, couldn't Michael have done this? And if the answer is yes, isn't that reasonable doubt?

So let's talk about Michael just for a few minutes and let's remember, first, who is Michael? Michael is the guy who worked in EDG, he has the same skill set as Mr. Schulte. He also knew, as did every other developer and coder in EDG, how to covertly steal information without leaving any trace at all. What else do we know? We know that Michael was present at the CIA workstation on April 20, 2016, at 5:42 p.m., the very

moment that the government says that the Altabackups were accessed. And that's when the theft was committed, according to them. That's called the criminal opportunity. And third, Michael had a very easy way to copy the data by using vSphere. As Dave told you, the easiest way to copy that data was to use vSphere. Fourth, what program does Michael happen to have open on his computer when the theft supposedly occurs? He has vSphere open. And Michael is present at his desk at the beginning and at the end of the reversion. No matter where he is in the middle, at the beginning and the end he's at his desk. At 6:51, Michael is back at his desk. Take a look at the badge records.

And now things get a little bit even more weird, more suspicious. Michael tells you that on April 20, he actually sees the reversion taking place, right? You remember that he came over and he said I saw the reversion taking place on the computer screen. Not only does he see the reversion, he takes a screenshot of the reversion, of what's going on, because he says he found it suspicious. That's Government Exhibit 1255. You find something suspicious, but you tell no one. And that is not suspicious, according to the government. Okay, let's just keep going.

Michael never tells anyone about this screenshot that he takes. Never shows that screenshot to anyone. That screenshot is never heard about again until the FBI finds the

screenshot all on their own when it searches Michael's computer in 2017. And then, when the FBI asks Michael what about the screenshot, he just says I forgot.

Really? Do you really forget that screenshot? Is that believable to you? Or is that somebody who has something to hide, something they don't want to talk about.

So let's look a little bit more closely at the screenshot, because you are going to find even more reasons to suspect Michael. I know you've been here all morning, but I ask you, I'll be fast, okay.

Remember the screenshot here, it has three screens.

Because Michael, no differently than anyone else at the CIA, had three computer monitors. Look at the right screen of the screenshot. This is the Confluence web page. And if you look closely, at the right-hand side, you will see something kind of curious, right. It is a whole bunch of passwords over there.

One of them is the password for the Confluence user account.

123ABCdef. That's like the weakest password. But you know what? There it is. How do you know that's the password?

Well, the prosecutors stipulated to that in Defense Exhibit O.

Why in the world, just ask yourselves when you go back. Why in the world does Michael have the Confluence user password up on his screen at the very moment the government tells you that the theft is taking place? Could it be that he was logging into the Confluence to access the Altabackup? I

don't know, they don't know, you don't know, but we all know that's reasonable doubt.

Mr. Laroche told you that Michael couldn't have accessed the Altabackups that way, right, this is what he told you. Because Government Exhibit 1207-24 does not have any record of any Confluence user logging into the Confluence VM at any point in April of 2016. Right? This is what he wants you to believe.

But look, you know this forensic fact to be true. The reversion would have erased any such record. And Michael is no more and no less a talented developer than all the others who worked at EDG, and he would have known that. Mr. Leedom's testimony tells you that, and he of course is the government's witness. He told you in his testimony all the activity during the one-hour reversion period was erased.

And that's different from the logs on Mr. Schulte's own computer. They would not have been erased by the reversion, only the logs on the Confluence VM are erased. So Michael, not Mr. Schulte, could easily be the person who accessed and copied the Confluence backup file, and leaked it. He could have, that's reasonable doubt. You cannot convict Mr. Schulte for something Michael had the capability, the ability, the opportunity, to do.

And now you know what? It's not just me and you. It is also the CIA who knows that Michael's behavior was highly

suspicious, off the wall, off the charts, and you know that.

You know that by looking at Defense Exhibit L. This is the official CIA memorandum, you remember this? Explaining why Michael was placed on forced or enforced administrative leave.

Now this is a document, just take a minute, okay.

Remember? This is a document that the CIA never, ever, ever wanted you to see. In fact, their mission partners, the United States government, the FBI, all of these people at this table, all of these men, never told you about this document, ever.

We're the ones who showed it to you. We are the ones who gave you the document well after the government rested.

Judge Crotty will give you an instruction about this document. It is called an adverse inference instruction. It is about the government's behavior. Please, pay careful attention to that instruction. It will tell you, the judge will tell you, that the government did not disclose this document to the defense until the middle of trial, in the middle of their criminal trial. That it should have been disclosed to the defense earlier. And that it is up to you, you 12 jurors, to decide what weight to give to the government's failure to disclose to you this document. It's not just any document. It is an important document and you should give the government's conduct that they withheld this document a lot of weight.

The government, its mission partners, the CIA, the

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FBI, the United States attorney's office, kept this information about Michael to themselves. Why? It shows their doubt. It shows their doubt about the case against Mr. Schulte. And you know this, I don't even have to belabor it. You know this just by looking at this document, okay. I'm not going to go through the whole thing again. But remember just in parts what it says. It talks about Michael's lack of cooperation. His unexplained activities on the computer system from which the CCI data was stolen known as the DevLAN. It notes that it raises significant concerns about Michael's truthfulness, his trustworthiness, and his willingness to cooperate with both routine OS reinvestigative processes and the criminal investigation into the theft from his office.

The document goes on to say: Michael may have additional knowledge of anomalies on the system at the time of the theft.

Yeah, he had that vSphere running with the passwords right there.

Additionally, recent inquiries indicate Michael is still withholding relevant information concerning the circumstances surrounding the theft.

You don't have to take my word for it. They tell themselves, they don't tell us, but internally at the CIA. They're in line with their mission, they know Michael is a security risk.

So what does the memo go on to say: "Given the magnitude of the theft of the CCI toolkit and its concomitant damage to national security."

This wasn't in Mr. Laroche's column. In the one, two, three column, in any of those columns, did you see anything about this memo? No.

"Views Michael's lack of cooperation as a significant and untenable risk to the security of the operations on which he now works and any new tools he deploys for CCI."

The government told you, and it's going to tell you again, because this is in line with their mission, that it could not have been Michael.

Let me just ask you something very simple. If it couldn't have been Michael, and it wasn't Michael and Michael isn't a person for you to worry about, why not just turn over that memo? They didn't turn over that memo because it hurts their mission and it gives you reasonable doubt.

So, if DevLAN is not secure, and there are other people who could have done it, the forensic evidence is not a smack down for them. It does not prove Mr. Schulte's guilt. Michael's behavior is weird at best and suspicious.

What does the government do to further its mission to convict Mr. Schulte? Well, you know. The government has a special motive attributed to him. Deep anger. Over and over again the government tells you Mr. Schulte stole the

information and gave it to WikiLeaks to harm America. And basically they spent four weeks trying to show you that Mr. Schulte was so angry with the CIA, so angry with management, that he decided to risk everything, everything, not only himself but everybody else, he decided to risk the one country that he loves, by leaking this information.

I know you look exhausted, but just for a minute. Let's just talk about Mr. Schulte. He's devoted his entire life, entire adult life, his work life to service. He started as an intern at the NSA, he worked at the CIA. He went there as an intern, loved it so much he decided to graduate in four years instead of three. He was an award-winning developer.

And even when he was being interviewed by Mr. Small of TMU, under all of that stress, when the government wants you to think he is seeped in anger, what did he say. He described his job as a lot of fun. Even then, he says his job is fun. He cared deeply about his work, and he cared deeply about his project. I don't see what's so bad about that.

You know he is a patriot. Mr. Laroche went on and on about that. But think about what Mr. Schulte said at a time when he was asked about Edward Snowden. He thought Edward Snowden was a traitor who should be executed.

Jeremy Weber who is the last person, the smallest fan of Josh Schulte that ever existed, what did he tell you? He

told you that Mr. Schulte believed in the CIA's mission, and that he thought he, meaning Mr. Schulte, that nothing ever should be done against America, ever.

So they have to come up with some motive, right? So what do they come up with? They come up with this story that they want you to think that as of April and May of 2016,

Mr. Schulte was so angry, and now we have the anger portion of their evidence. Now think back. Think back to every witness that the government has called, and think about all the times they've paused in the middle of their direct to say, And did Mr. Schulte sound angry to you? How did he sound? Did he sound angry? How many times of each witness did they ask that question? You will have the transcript. Search for that question over and over again. At one point the prosecutor even changes the words. Take a look at this. Remember Michael testified, "How did the defendant feel about Jeremy Weber after he moved to RDB?

"He was unhappy with him.

"Generally speaking, what was the reason for that unhappiness?

"He -- there was an argument over a project. Josh wanted to bring the project with him to the new branch, Jeremy did not want him to bring that project.

"How do you know that the defendant was angry at Mr. Weber?"

He never says he was angry. Look back at line 7. He says he is unhappy. When does unhappiness turn to anger? Only

when Mr. Kamaraju changes the adjective. Is it an adjective or word? Whatever it is. It is only when he changes it. It is not from the witness, it is from the government. The mission. Remember the mission. The mission is to make sure you think he's an angry, angry man.

Now, look, you have the testimony, you have the audio recordings. Go ahead and play them. He doesn't sound angry to me, okay. You can play the recordings. You can parse out whether the man sounds angry, or he's recounting what is troublesome to him. Clearly they want you to think that he's angry, right. They focus on every part, every place that they can find some way to convince you. They even tried to convince you that the password phrase, which is chosen by WikiLeaks, something about a Bay of Pigs, Splintering into 1,000 Pieces, somehow or the other, that was chosen by Mr. Schulte because he was angry, just as John Kennedy or Robert Kennedy was angry during something having to do with Cuba. Okay. I don't think so.

Go back, go back and look at that testimony and see if your logical minds actually find any evidence that Mr. Schulte was so angry in 2016, and that his anger continued unabated and could only be satiated, only be satisfied by betraying the United States.

Now, look go back to March 16, okay. March 16 he files a complaint. Says Amol threatened to kill him. By

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March 16 you know and I know that nobody is on his side. Right. That's the evidence. Nobody supported him. Weber took away his access. And according to the prosecutors, Mr. Laroche here told you that Jeremy made him more angry. They went through this with you with Exhibit 1060. I'm not, I promise you, I will not go through that e-mail chain with you again. But you take a look when deciding whether it's anger or just Mr. Schulte who is fighting to keep what he thinks he should be entitled to keep.

He's moved after that. Remember? He's moved. He's moved out of OSB. He's moved to RDB. What does he do at RDB? You know that he works on a new tool. He works on Nader. Vortex is compromised. Remember, we had that whole testimony about the uniqueness of the tool. Mr. Laroche wanted you to think that Mr. Schulte didn't want to share any information with the contractors, because he wanted to get the glory. And we tried to tell you that that wasn't in fact the case. It was a fair worry that the CIA's predecessor tool not share any unique quantities with later tools. You know that.

They want you to think even those he's moved on, even though he's happy working on Nader, there is still a lot of anger and that is why he is a traitor.

Listen to the conversation he had with Mr. Small. Ι think Mr. Small is far more of a liar than Mr. Schulte is angry. Just take a look at the way Mr. Small answers

1	questions. Look at the way he answers questions on direct. He
2	never has a pause. It's like a seamless strain of question
3	answer, question answer, question answer. I ask him a
4	question, he couldn't recall, he didn't know, and then he kept
5	using that word, remember? I cannot answer yes or no because
6	it's too nuanced. Nothing was nuanced on direct. It was only
7	nuanced on cross-examination.
8	So, Leonard Small. Is he credible to you? Ask
9	yourself, read that question-and-answer series back.
10	(Continued on next page)
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MS. SHROFF: Anyway, let me go back just for a minute to Mr. Schulte's suppressed anger or nonsuppressed anger, because although Mr. Laroche would like you to think that the timeline makes sense, it actually does not. So listen, go back and look at the timeline and ask yourself, if, according to them, the theft is in April and May, what does it matter whether he's angry or not in June, July, August, September, October, November? What does it matter? According to them, it's all over by then anyway, right? So why do they keep talking about anger all of these months from then?

And you know. You know that he's not angry in November of 2016 because he's at Bloomberg by then. He's moved. He's moved from Virginia. For God's sake, he lives now in the best city ever, New York City. He's here. He's making twice as much money as he ever made at CIA. He has a new apartment. Yes, he's not fully unpacked, but he's a single man. You know how that goes. And he's over it. He's moved. He's moved on with life. The only person who hasn't moved on, in fact, is the CIA and its mission partners over here. OK?

So let's fast forward because I know you're getting a little tired. I can sense this from you. But let's move. Let's move to the day that the FBI shows up at Mr. Schulte's door. OK? That's March 15, 2017, and that's the day he's stopped by the FBI agents and he's whisked off. Where do they take him? To Pershing Square diner, right in the middle of

42nd Street.

The agents sit him down, and remember you have testimony about how orchestrated it is. On the one hand, they want you to believe that he's free to leave, but then they also tell you that they have agents at the front of the diner, that they have agents pretending to be eating within the diner, and then, of course, they have a table all the way in the back, and that's OK to talk about national classified information at Pershing Square diner. It's OK to do it then, because it's on their terms, so that then it's just all all right, because it's part of their mission. Don't forget.

And what does the special agent tell you? Is he angry? Does Mr. Schulte answer their questions? Does he throw a fit? No. He sits down, they ask him questions and he answers questions.

And what does the agent tell you he remembers about Mr. Schulte on that day? He remembers that his hands trembled. Well, wouldn't your hands tremble too? Imagine you think that that whole week that you're going to take your younger brother for spring break to someplace in Mexico. I forget whether it was Cancun or someplace else. And instead you're sitting in Pershing Square diner being interrogated by the FBI. Of course, they're going to tremble, but even that agent does not tell you that Mr. Schulte was angry.

You know when there is some anger? The anger is after

he's locked up at the MCC for a crime he did not commit. And that's what the defense is. They have nothing. They do not have any proof of these espionage charges. So what do they give you? They focus over and over and over again on the MCC evidence. OK? And they focus on his writings. And they seem to think that his writings will take the place of actual proof of theft. So let's look at these writings, because I think that they prove Mr. Schulte's innocence. You have them in evidence.

I know you're tired. You read them and you will remember the circumstances under which Mr. Schulte writes them. OK? For by this time, he's been in prison for a while. Right? He's deteriorating. It's clear. I mean, Mr. Betances might think that prison is a nice place, but you know it's not. He tells you about the rats. He tells you about the flooding. He tells you about the water being backed up with sewage. It is not a place that anybody wants to be.

So compare. Compare his prison writings to the way he writes at the CIA, and you can see he's falling apart. But what does the government want you to believe about these writings?

The government wants you to believe this is some kind of planned army-like information war against the United States.

Just compare what the United States wants you to think about as this information war and what the information war actually is.

So I promise no articles other than the titles. Just take a look at the titles of these articles. OK?

Presumption of Innocence.

A Petition for a Redress of Grievances and the Loss of Citizenship.

Do You Want to Play a Game?

Detention is Not Punishment.

Guilty Until Proven Wealthy.

Presumption of Innocence: Its Origins.

Does this sound like a battle plan? Is that what he called it, a battle plan? Does this sound like a battle plan to you? That's not a battle plan. This is what Mr. Denton called it in his opening, a battle plan. If our battle plan is talking about the United States Constitution and presumption of innocence, then we're all in big trouble.

Mr. Schulte's focus here is not about anything other than trying to prove that he is an innocent man sitting in jail. That's what his plan is. Right? He wants to get out because he's innocent. So what does he do? Yeah, he uses a cell phone, a cell phone that was smuggled in, and he uses it to try and get his story of innocence out to the Washington Post. He tries to get it out to the Washington Post and to anybody else who will listen to him. And that is what he does with the search warrants. He writes out why he thinks the search warrants are false, and that is what he's trying to get

out.

Look, I'm not going to stand here and tell you that using a cell phone in a prison is right. It's not. It's against the rules. It's not in keeping with the prison rules. Did he use a cell phone? Yes, he used a cell phone, but that's not what he's charged with. If he was charged with using a cell phone, sure, find him guilty of that. But that is not what he's charged with. He's charged with far more serious crimes here, and they have no proof he committed those crimes, which is why they are so focused on MCC conduct. They want you to focus on MCC conduct because that is the only way they can get you to think that he did the other crime.

They want you to think that this guy -- Mr. Laroche told you this. He told you that they want you to think of this man as a man in perpetual trouble, who broke the rules at the MCC, and therefore, because he broke the rules at the MCC, he's the kind of guy who would leak national defense information.

Just for a minute take a look at what he says. Take a look at what he says in these articles. And just for a second, take a look at the first paragraph of Malware of the Mind. OK? See if this is what you would have in your head if you're trying to betray your country.

What is he talking about?

"Today we are facing a stealth constitutional crisis.

A malware of the mind has entered and corrupted the justice

system."

What is he talking about? He's talking about the justice system. From there, Mr. Schulte goes on to talk about the justice system in the context of technology, how the law does or does not progress with technology and how these prosecutors and the FBI agents, with very little knowledge of forensics, are deemed experts. He is talking about how wrong this is, how somebody who has no real expertise is so trusted to defeat the presumption of innocence, and it is in this context — it is in this context — that he talks about his work at the CIA.

So go back to exhibit 801. Take a look at the contents of this. Take a look. Just take a look at the contents. OK? Look at the contents. You can't read this whole thing. It's 133 pages long:

Introduction; transcripts -- certainly not part of a battle plan, right?

Search warrant, not part of a battle plan.

The complaint, not a battle plan.

Ethics and a logical look at the charges; tyranny; conspiracy; and conclusion.

It's not a battle plan. This is a man talking about the constitutional system and how it works; how it works and how it hurts an innocent person if you are sitting in jail.

And I'm telling you Mr. Betances adds nothing to this

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testimony. OK? I want you to just think about Mr. Betances for two seconds. He wanted you to believe that he took those videos and those photos in the MCC for no good reason. He took them and he just kept them aside and he wasn't going to cooperate and he wasn't going to get any benefit from the United States until he hears the words "Russia" and "information war." OK? Just go back. Go back for a minute and look at how he talks about information war, because seriously, it's a phrase used once.

Can somebody pull it up.

There you go.

"From here I will stage my information war," colon, and then form tells you everything he will do:

"Facebook. I will rename simply who is John Galt or who is Josh Schulte?"

That does not seem like a battle plan to me. And then he tells you he's going to put this up on WordPress. OK?

Well, when he puts it up on WordPress, what's he going to talk about? He's talking about his innocence. Is he talking about anything other than his innocence? Presumption of Innocence:

Origins. Do you think anybody would want to know about his opinions about the presumption of innocence? But that's what he's focused on. It has nothing to do with destroying America or having a battle plan of any sort.

This is what they've given you because they have no

evidence that he stole anything from the CIA. Go back and look at his words. These are the words. These are his thoughts, his thoughts about a criminal justice system that have nothing to do with anything else.

Now, look, Mr. Laroche spent a lot of time talking to you about the legal elements, and I'm not going to be that long. I want to spend just a few minutes talking to you about the indictment. Just a very few minutes. OK?

The indictment has ten charges, ten crimes. Most of them have to do with accessing a CIA computer to steal information and give it to WikiLeaks. Your verdict on those counts should be not guilty. I've shown you over and over again and I've tried really hard to cut to the chase here, but I've shown you over and over again, I hope, that the government simply has not proven these counts beyond a reasonable doubt.

Counts Three and Ten -- they fall into a different category -- these are what they call the MCC counts. Those are the allegations that Mr. Schulte committed the crimes in late 2017 and '18 after he was arrested and after he's at the MCC. Those are the attempts, that he attempted to send national defense information.

Count Ten charges that he committed attempt. When you look at the counts, the contempt and the other charges, focus on the jury instruction that Judge Crotty will give you. You will see that Mr. Schulte does not willfully transmit or

attempt to transmit any national defense information from the MCC. Think about all of these things that they're telling you about those tweets, OK, this long paragraph? First of all, he has a Twitter handle that nobody's following. Nobody even knows who the hell Jason Bourne is. It has zero followers in there. Nobody's reading it, and his diatribe exceeds Twitter's 140-character cutoff. There's no way this man can upload anything onto Twitter at the rate he rambles on and on. It's impossible. You know this. If you take a look at the evidence, you will know that that is impossible.

The information he sends out is about his search warrants. He wants to show that the government is wrong in the search warrants, and you know that the government was, in fact, wrong in these search warrants. You know this because the agent testified that in the search warrants, the United States Attorney's Office had the wrong date, in these initial warrants. You know this. You know this because the United States Attorney's Office not only had the wrong date but also tried to come up with the relationship. They first said that it was March 6 or March 7, and it had to be March 6 or March 7. You know why? Because that's the date everybody else was out of the cube and he was alone in the office.

They draw all kinds of diagrams and arrows and make up all kinds of theories. No, it's not correct. Look at the evidence. Don't listen to the arguments that come simply off

of Mr. Leedom's 151- \$60,000 custom chart. Look at the elements and look at the charge. Just listen to the charge that Judge Crotty gives you on the issue of willfulness and corrupt.

That leaves you with Counts Eight and Nine, which allege that Mr. Schulte lied to the FBI. Both these counts require the government to prove to you beyond a reasonable doubt that Mr. Schulte acted willfully, corruptly, not by mistake, not by accident. And you will see they will not be able to prove those to you.

Mr. Schulte did not act with any bad purpose. Just think about what the government wants you to believe. OK? The government is saying to you that Mr. Schulte, the man who knew that everybody at the CIA hated him, the man who knew that if anything ever went wrong, he would be suspect No. 1 -- I mean, think. Can you think of a single person at the CIA who did not dislike him? That's a double negative, but you know what I'm saying. Right?

I mean, he knows, by the time he hears of the leak he knows the first person they're going to come after is him. I mean, which one is he? Is he completely stupid, or is he extremely smart? Because they really can't have it both ways. So this man obviously knows that they are coming after him. And who cares that he's searching? Imagine if you worked at the CIA and information was stolen and you had left a long time

ago. What would you Google? You'd want to find out what the hell's going on. Yeah, it's normal. It's normal. There's nothing wrong with that.

Just go back, when Judge Crotty is instructing you on the jury charge, to the facts as they have come out, and you will see that the government has failed to prove guilt beyond a reasonable doubt.

Look, I'm going to sit down now. My work is almost done. It's been four weeks of trial and a lot of evidence. My work is almost done, and your work is just about beginning. So as you undertake this work, I ask you to ask yourself -- ask yourself about these witnesses -- do I trust these witnesses?

Do I trust these people? Do I trust the information that they gave me? Is this the kind of proof that I can depend on? Is this the kind of proof that would be enough, if Mr. Schulte were my relative or my friend; would I trust that evidence?

If you ask yourself those questions, if you ask yourself those questions, can I trust these witnesses, you will know that the answer is no. Just for a moment think back to Jeremy Weber. Just for a minute. Just go back to Jeremy Weber's testimony. OK? And he tells you that he changed accesses on April 4 of 2016. He tells you over and over again, and the government told you over and over again, that the accesses were changed on April 4, 2016. And the reason the access was changed, Mr. Weber told everyone, including you, was

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because it was standard operating procedure. You leave OSB, your access is taken out.

OK. Take a look at the evidence. Take a look at all of those charts. Think back to all of those wonderful charts Mr. Laroche showed you. And in all of that evidence, is there a single email, a single conversation, a single note, anything that tells you that on March 4, when they -- by they, I mean Jeremy Weber -- changed Mr. Schulte's access he had authorization from anyone. Because remember, they gloss over this. Mr. Schulte doesn't realize that his access has been taken away for ten full days. He is not working on that project, so he doesn't try to access anything until April 14. So if management really did authorize Mr. Weber, and management did say go ahead and remove his OSB access, why is there no email? Why is there no testimony? Why is there no document? Why is there nothing that supports what Mr. Weber wants you to believe? That he did this with management's backing.

I'm not talking about what you see after April 14, because by then it's CIA mission time and everybody lines up and supports Mr. Weber. I'm talking about the day that Mr. Weber revoked access. April 4 to April 10, there's nothing.

Can you trust a person who skips over that time period and then tells you to just believe that these are the real reasons why he removed Mr. Schulte's access? When you go back

to deliberate, I ask you to please think of all of the gaps that the government is asking you to fill. Ask yourself why are there so many gaps that they want me to say it has to be this and it has to be that? It's not your job to fill these gaps. It's not your job to take the assumptions that Mr. Laroche has given you. He's given them to you very nicely, by the way, but they are still assumptions. They are not evidence. Do not do what he's asking you to do. Do not fill those gaps.

Your job as jurors is to put the government to the task of proving guilt beyond all reasonable doubt, and that is all I ask you to do.

So after this, I won't be able to speak to you again. This is my one shot of telling you about all of the evidence that proves Mr. Schulte's not guilty. The government gets to give a rebuttal. The government gets to stand up and answer everything that I have just said. Mr. Kamaraju gets up after me, and I won't be able to answer back. I just won't have that opportunity.

But you will. You know everything that I know, and no matter what Mr. Kamaraju says, you will be able to answer that. All you have to do is say what would Ms. Shroff say in response to this argument, and you will have the answer, because in four weeks, you know all of it. So I ask you, no matter what Mr. Kamaraju says, ask yourself the four questions I asked you

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What is the proof that Mr. Schulte stole this evidence? There isn't proof of that. They have given you proof of other things. And I told you this in the beginning. And what I said to you in the beginning, I think, has borne out. I told you truthfully. I told you that Mr. Schulte was a difficult man. He was a difficult employee, and I told you that there was no doubt about that. I told you that the evidence would show that, and that's what the government showed you. For four weeks that's what they showed you. They proved to you that, yes, you can properly call him Voldemort or Vault Asshole or Asshole or Jason Bourne or John Galt. They have given you evidence of all of that. But one thing that you cannot call him, after four full weeks, because the evidence isn't there, you cannot call him guilty. Please acquit.

Thank you.

THE COURT: We'll take a short recess, and then we'll hear the government's rebuttal. We'll take about a ten-minute recess.

(Recess)

THE COURT: Are you all set, Mr. Kamaraju?

MR. KAMARAJU: Yes, your Honor.

THE COURT: Call the jury, David.

Hold on a second, David. Where is Mr. Schulte?

Are we all set now? OK.

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1 (Jury present)

THE COURT: Please be seated.

All right. Mr. Kamaraju.

MR. KAMARAJU: Thank you, your Honor.

Well, I'm the last one up. And I'd like to start with something Ms. Shroff said. Ms. Shroff talked to you about reasonable doubt. Reasonable doubt is an important standard in our criminal justice system. It's an important safeguard. Reasonable doubt is part of why we're here.

Now, the other thing reasonable doubt is is something that we are not afraid of. It is our burden. We embrace it, and we have met it. Now, I'm not going to walk through all of the evidence that Mr. Laroche put before you, but over two hours, he described to you all of the evidence that shows that this man is responsible for Vault 7; that this man is responsible for breaking into the CIA computer systems; that this man tried to conduct an information war from the MCC. That's the evidence that you have.

What they gave you are conspiracy theories, speculation and guesses.

MS. SHROFF: Objection, your Honor.

THE COURT: Overruled.

MR. KAMARAJU: Now, they have no obligation. You'll hear that from Judge Crotty. They could have sat there and said nothing. But when they do offer something to you, when

they do give you a theory, you should look at it. You should consider it. You should think, does it make any sense? You should think, is it supported by any evidence? And if you do that, you're going to see that nothing Ms. Shroff said to you is supported by evidence or common sense.

So let's just start with her big other suspect,
Michael, the man who took the stand here in New York.

Now, Ms. Shroff said that Michael was a coder who had all the same skills that he did, the skills necessary to steal the information. She said he was there on April 20, 2016, just like he was. They said he was logged in to vSphere, and then they tried to tell you that because he was logged in to vSphere, he could have used this one password and that password could have been the thing that was used to copy the information.

Do you remember that?

But it's impossible for that to be the case because as Defense Exhibit O said -- she put it up for you -- it said that password was never used to log in to the Confluence VM in March or April of 2016. It wasn't used. It's a pure fantasy.

Now, they tried to recover from that by saying, Well, if it had been used, that data would have been deleted during the reversion. And that's where this all falls apart. Because who did the reversion? Over the course of almost two hours, Ms. Shroff talked about everything from targeting to the length

of tweets but did not address the critical time period in this case: when the system was reverted and who did it. And you know why? Because there's no disputing that he did it.

And you know why there's no disputing that? Because all of the evidence is on his workstation. They found it on his computer. These FBI buffoons, these forensic experts that couldn't find their way out of a paper bag found it on his workstation. They found evidence that he reverted the system. They found evidence that he deleted all those logs. They found evidence that he reverted back, something that makes no sense. All of that they found on his box, not Michael's, not David's, not anybody else. His.

Now, what does that mean?

What that means is that during the reversion, this man had access to the exact data that's up on WikiLeaks. There's no serious dispute that that's the data. It's sitting on the internet now because he copied it. And Ms. Shroff said, Well, maybe Mr. Kamaraju will come up here and answer some of those questions. I'm here to answer some of those questions.

You know how you don't know that there's a copy command, why Mr. Leedom couldn't find it? Because he deleted it. That's what happens when you delete logs. He deleted the very logs that would show a copy command. You know how she said there was no device connected, you couldn't find any device? That's because everything he was doing was in the

virtual machine.

Remember those things? We've talked a lot about virtual machines, but it's that weird computer within a computer. And guess what? He deleted those logs too, every log that would have showed the storage device in that virtual machine. He deleted those too. And then, if it wasn't good enough, as if that wasn't enough, he brought everything, as Mr. Laroche said, back to the future, and he wiped away all the indications of what he was doing before. It was him, not Michael, not anyone else.

Now, Ms. Shroff spent a lot of time talking about this thumb drive. Ms. Shroff spent more time talking about that thumb drive than we did. We never told you that the thumb drive was the way he took it out. We told you that he was so nervous about what he was doing on April 20, 2016, that he wiped that thumb drive clean the next day even though it wasn't plugged in at the time of the reversion. That's how nervous he was about what he was doing.

But you know what you also saw that the defendant took? When she talked about, Well, how did it walk out on the hard drive? You saw hard drives in this case. They were about this big. Do you remember them? We showed them to you during the testimony of Mr. Berger. Those were hard drives recovered from his apartment. Those were hard drives that had been wiped clean. Those were hard drives that had been securely deleted

after he researched how to nuke data, after he researched how to securely wipe a hard drive. Those hard drives were one terabyte big, each one of them. Those hard drives are sitting in his apartment, where he googled how do I guarantee that one terabyte of data transferred correctly? That's how he got it out, and that's how he sent it out.

Ms. Shroff also spent a lot of time saying, Well, why did it take WikiLeaks so long? Why was that a year later?

Well, let me put it this way. What WikiLeaks did, when WikiLeaks sent it out, that's for a trial of WikiLeaks.

That's their choice, because what's relevant is when he sent it out, and when he sent it out was May 1, 2016, just about ten days after stealing it the first time. That's what's relevant.

And the fact that WikiLeaks took some time to put it out doesn't undercut that in the slightest because you heard, for example, from Mr. Leedom. You heard him talk about how long that would take. You also heard that WikiLeaks had some other stuff going on. There are reasons, but you are not called upon to look into the mind of WikiLeaks. That's not what your job is.

Because you know who was trying to look into the mind of WikiLeaks? This man. This man was when he tried to Google what's coming up next in 2017, when he tried to Google WikiLeaks's code, because he didn't see it out there. He was trying to figure out why isn't my stuff out there? I put it

out there. I gave it to you. Why haven't you disclosed it yet?

And then they did. And then he started googling again.

Now, Ms. Shroff said: Oh, it's normal. He's a former CIA employee. Of course, he'd be interested in what's going on.

Sure. I'm sure every CIA employee is interested in what happened that day. You know what they all weren't googling? The FBI. They weren't googling about the FBI's investigation into who the mole was. Why would he be concerned about that? Because he's the mole. That's why he's looking. That's why he's trying to figure out what happened and what the FBI was doing.

Now, they offered you any number of distractions to try to take you off that message. They talked about this memo with Michael, and Judge Crotty's going to instruct you about that memo. And he's going to say we should have given it to them earlier. We apologize. That's on us.

But he's also going to tell you that it's up to you to decide how much weight to give that memo. It's up to you to decide whether it means anything at all. And you know it doesn't because they got it, and look what they did with it. They put it up in front of you. They cross-examined the guy who helped write it, and at every turn, the memo said exactly

what it said from the beginning, which is the reason why
Michael is on administrative leave. The reason why the CIA
forced him out is because of him. It's because Michael
wouldn't talk about what he did with him.

Look at the memo. The memo talks about his lack of cooperation into the investigation with the primary person of interest in the FBI investigation, his lack of cooperation into the investigation, into who was charged with the Vault 7 disclosure.

Well, looking around the room, who was charged with that?

He was, because that is what Michael was put on administrative leave for, not telling on his friend, the same friend who now sits here and tries to blame him for the largest theft of classified information in the CIA's history, a theft that he committed.

Now, Ms. Shroff tried to argue in some way that he wasn't angry on March 3, 2016; the day of that backup wasn't a significant thing. She told you that's just in our minds.

Well, go back and listen to some of those recordings that Mr. Small made. You'll hear, you'll hear his words when he says I was upset that they talked about not wanting to be a guidance counselor, that that wasn't their job, not to be a guidance counselor.

Look at the emails. Look at the email chains. You'll

see an email from Dana, when Dana says, It's not my job to play guidance counselor. You'll see the date of that email. March 3, 2016. He told you that he was angry about it. Not us.

And Mr. Nuclear Option over here also told you what he does when he gets angry. He told you in that interview. He would look to punch. He would do whatever he can. He told you in his emails that he would fight back. He told you in those prison notebooks, where he said that he would declare an information war to destroy the United States's diplomatic relationships.

Ms. Shroff kept saying there's no battle plan. What's the battle plan?

That's the battle plan. He wrote it down, and he methodically proceeded to carry it out. You want to know how you know that? He had checklists. One of the entries in the checklist is delete suspicious emails. It is impossible to come up with a more incriminating piece of evidence than delete suspicious emails. And yet that's what he did. That's what he wrote down.

He also wrote down a set of tweets that captured highly sensitive classified information about a CIA tool and how it was going to be used. And he prepared to send it out. And he prepared to disseminate that to the world, all to try to help himself.

Now, in the intelligence community, there's a phrase called "false flags." All right? And false flags means basically you try to convince everyone that somebody else did it. And that's all fine for spies. Right? But where I come from, what's that called? Throwing someone under the bus. And throwing someone under the bus is Josh Schulte's tradecraft. That's what he does. He's trying to do it with Michael here, and if you look at those tweets, he tried to do it with Jeremy and Karen there. And we'll come back to Jeremy and Karen in a second and the rest of their tinfoil—hat theories.

That's what he does, and he continued to do it in prison, posing as his brother, posing as his family, all in an effort to try to get out his tweets, his articles, his description of what happened, his classified information.

Are those the acts of an innocent man? Are those the acts of a man who just wants to be heard about the Constitution and the criminal justice system? No. That's a CIA operative trying to use his training to fool the world and, in the process, to conduct that information war.

Now, Ms. Shroff told you that we were going to focus heavily on the prison conduct. The prison conduct took two days. It took two days because it's pretty straightforward. All you have to do is go look at Special Agent Schlessinger's testimony, and you'll see how he turned words on a page into action in the real world. And I encourage you to do that.

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What we spent the bulk of the time talking about was all of the evidence, that this man is responsible for Vault 7.

Now, Ms. Shroff made a big deal about how the FBI targeted him. Remember that? She said, Oh, he was a disgruntled employee, and they went after him because they — what the FBI did, what she calls targeting, is called following clues. It's a clue when a guy leaves on the terms that he left with. It's a clue when the guy illegally manipulates CIA computer systems to give himself back access to projects. It's a clue when he sends an email on his way out saying: Just you wait. You'll see. I was right. All this stuff's going to end up on the internet one day.

And guess what? It did. Those are clues, and so the FBI followed them and they investigated more and they developed more evidence.

But they didn't just follow clues about him. You saw
Special Agent Evanchec. He took that stand. You heard him
testify, and he testified that when they found out, for
example, about this Stash backup that David had taken, they
confronted him about it. They asked him about it. And guess
what? That backup, that Stash backup, it's not even the day of
the stuff that's on the internet. It's a totally different
date. It's totally irrelevant. That is just a distraction.
But nonetheless, it was something that the FBI ran down,
because that's how diligent they were.

They even did that with Michael, Michael, the big, bad boogeyman. When they found out Michael hadn't told them about the screenshot, what did they do? Special Agent Evanchec told you they had a confrontational interview with him. They confronted him. And now, yes, when Michael did not disclose everything that he appears to know about what this man was doing, the CIA put him on administrative leave. He suffered those consequences.

The FBI did not target anyone.

Now, Ms. Shroff uses an example of that, the testimony by Mr. Berger, in which she said Mr. Berger tried to insinuate that the data.bkp file had something classified in it and it wasn't until we cross-examined Special Agent Evanchec that the truth came out. That is flat-out wrong. There's a transcript. You can read the transcript. Go take a look at who asked that question. Mr. Laroche asked that question, because we're not trying to hide anything from you.

Special Agent Evanchec, the lead case agent in this group that's trying to target him, took that stand and said no, there wasn't anything classified in that. It's the ones that he deleted that had the classified information, not the one that he left on his computer. Special Agent Evanchec, part of this cadre of FBI agents who tried to target this man, he took the stand and he told you, you know what, he was actually pretty cooperative.

It was just the two of them there. He could have said anything he wanted on that stand. But he didn't. He told the truth. Is that consistent with somebody who is targeting this man, with somebody who is on a mission to put him away? No, it's not.

And that's true for every single witness that we called. Every witness that we called, if you go back and you look at their testimony, if there was something that was helpful for the defendant, they didn't shy away from it. They didn't back down. In fact, if you remember, Ms. Shroff brought up all this testimony about was he angry. Go back and look. Look at what Mr. Leonis said when asked that question. He said he didn't appear that angry to him. He said it because he believed it, because it was the truth, because he showed up here to tell you the truth.

Now, part of the truth is that some of these witnesses thought that DevLAN was not as secure as some other CIA networks. That's what their testimony actually is, not the snippets that she cherry-picked, not the little sections that she said, Let's just look at this one line.

Go look at their actual testimony. It's the CIA.

Computer systems are locked down. But a computer system that allows for hacking tools to be developed, that allows for cyber programs, cyber tools to be worked on, it can't be the same as the one that's running your regular old email. It's got to be

dirty. It's got to be a little open, because otherwise they could never test what they were doing. But the part of the system, the part of the system from where this data was stolen, the Altabackups, so there's no serious dispute about that during this trial --

Bless you.

JUROR: Thank you.

MR. KAMARAJU: That part of the system, you'd better believe it was locked down. And you saw that evidence. You saw that evidence in David's testimony, and you also heard that even though there were some people who knew about it, that was a small number. There were just a handful of folks who even knew they existed. You know who one of those people were? This man, the guy who created them. He knew where they were. He knew how to get to them. And that's what he did on April 20, 2016.

So as she tries to distract you with all this wild Wild West talk, think again about what we're talking about. We're talking about a CIA computer system, locked in a building, behind armed guards, kept in a vault that can only be accessed by people with top secret security clearance who had undergone background checks. And yes, admittedly, they missed one. That one. He was the security flaw. He was the security danger. He's the reason why we're here today.

Now, there have been a lot of forensics, and Ms.

Shroff has argued that, even today, we don't know what happened. That's simply false. If you use your common sense, you know exactly what happened. I get it. There's some dense forensic evidence here, right? There are some complicated log files that took some expertise to dig through. But common sense tells you what happened here. Common sense.

Now, Ms. Shroff has twice now used this phrase, and thinking about it, I have to say it's a pretty good analogy. She's called it the heist. And even with this, right? I think Matt Damon's done a few heists movies. This was a digital heist. That's what happened.

What do you do before? Before you pull off the job, you case the joint. That's what he did on April 18, as he reconnaissance, looking at where he could get into the system, looking at what log files are generated. Then you have to take care of the log system. Well, that's what he did on April 20, when he reverted it, to a point where he had the codes; he could unlock the alarm system. That was the reversion.

And just like all those movies, he knew he had to move right then because he had gotten an email saying that vault that you have access to, that vault that's got all that precious material, it's not going to be there anymore. You're not going to be able to get it, and so he acted. And he crept into that vault, and just like if it were jewelry or paintings or gold bars, he took it.

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Now, these are files. And Ms. Shroff keeps saying, Well, the CIA had no idea that it was taken.

Well, it's not a painting on the lawn. You can't walk by and notice, Oh, it's gone, because what he did was he copied it. And you know he copied it because you saw that exhibit. And yes, we put it up a lot. You want to know why? Because it is devastating evidence of what he did. It is confirmation that he copied those files on that day.

And then, after he copied it, what did he do? He crept out of that vault, and he deleted all the surveillance footage to make sure he didn't get caught, because that's what deleting all those logs was. It was absolutely a heist, and he's the one who did it.

But it didn't end there, right? Because now you have the stuff. Now what are you going to do with it?

Well, he wanted to get it out because he wanted to Right? It doesn't do any good burning a hole in his punish. And so that's what he did. He transmitted it. Over pocket. the next several days he transmitted it to WikiLeaks, but not before first making sure that he could burn everything to the ground in the end when he needed to. That's what he did.

Go back and look at those Google searches. The only time since 2006 that he looked up some of that stuff was right after April 20, 2016, right after he stole the material.

Now, you know that to be true. You know that using

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your common sense. You know that reviewing the evidence. And truth be told, they know it too.

And so instead of taking that on, what did they do?

They come up with a story about a mission. They tell you a

tale, a tale that this man, a random developer sitting in a

cubicle somewhere, is now the target of a massive conspiracy

run by the CIA, the FBI and these prosecutors, all to make sure

that instead of the real perpetrator, he goes away.

(Continued on next page)

America. That doesn't make sense.

MR. KAMARAJU: It's never explained why that would be the case. It's never explained why, because he's a little difficult, all of a sudden, the CIA and the FBI and the U.S. attorney's office, that all of these organizations, would all of a sudden decide, you know what? He is a jerk, so let's frame him for the biggest theft of classified in history in

Just take a look at the coincidences that would have to happen. Just think about how unlucky this man would have to be. Just think about the chain of events.

So it all starts in the fall of 2015. And in the fall of 2015, he first raises death threats about a guy named Amol. And he does it again in March. But, the CIA security office, who doesn't even report to Karen and all those other managers, the CIA security office decides, we are so intent on screwing

Joshua Schulte, that we're going to let a potential murderer run around this building. They look at it. They determine his threats are credible, and say, nah, forget about it. You know what? We're out to get him. Then, they take his privileges away. Never mind that he moved groups and shouldn't be working on the project anymore. No, no, no, this was a vindictive act. A vindictive act by Jeremy Weber.

You saw Jeremy Weber testify. You saw all of the management employees testify behind him. There was no vindictive act. But in his world, that's what happened.

Jeremy Weber takes his privileges away illegally. And then he takes them back, because that's what he does. He told you that in his own words. He takes them back.

So now, these CIA managers, they've got him over the barrel. Right? He's violated all of these policies. They could do anything they want at that moment. If they are going to frame him right then and there, they could call the FBI. They could lock him up.

And they call him in at a meeting on Monday morning, and what do they do? They give him a strongly worded memo. That's the frame job. That's the persecution. They give him a memo. And the memo says don't do it again. But they are so committed, they are so committed to persecuting him, that when he raises a concern with the memo, they incorporate his feedback.

How is that consistent with a mission to screw Joshua Schulte? And that happens not once, but twice. You heard Ms. Shroff spend all kinds of time talking about strikeouts. You know what the impact of the strikeout was? They took language that he disagreed with, and they crossed it out and said, fine, Mr. Schulte, you know what? We're going to change this.

If they were out to get him, why wouldn't they leave the memo exactly like it was? Why wouldn't they make it as damning as possible? Because there's no conspiracy.

But, marching on through his conspiracy theory, now, he leaves the agency entirely. And even though he's the one that took these e-mails and these handwritten notes about this dispute and kept them next to his pillow, no, no, he's not angry, he's over it. But even though he is the one who did that, it's CIA that can't get over it. It is the agency that just can't let this go.

And so the leaks happen. Instead of checking out whether it was Turkey, or whether it was Dave, or whether it was Michael, or whether it was any of the other people, a group of middle managers at CIA decide that, because he's difficult, because he — to use Ms. Shroff's term and the term that came out — was a bald asshole, they're going to frame him. Does that make any sense?

Not only, though, does this group of middle managers

do it. But they have to get the entire CIA on board. Right?

You remember Ms. Shroff showed it to you, the task force
report. They had to convince the entire CIA that instead of
pursuing these other angles, let's just settle on this guy.

Let's just go with this guy. It doesn't matter to us to figure
out what actually happened. It doesn't matter. We don't care.

We are going to convene a task force, but all we really care
about is getting this guy.

It doesn't make sense. But it also doesn't end there. Because not only does the CIA have to be on board, you heard from the very beginning, the FBI took over the investigation. The FBI, a group of folks who had never heard of Joshua Schulte until this case started.

And so somehow, CIA having itself concluded that the best path is to screw this man, gets the FBI on board, too, and gets the FBI to say, forget it. We're not going to conduct a real investigation. We're going to screw this guy.

And then all of those folks come here to testify at this trial. And at those moments, when they could put the knife in the most, what do they do? They tell the truth.

Think about Michael. Ms. Shroff said there wasn't a single person at the agency who liked the defendant. There was one. His name was Michael. And he came here, and he testified. And what did he tell you? If Michael was the perpetrator, if Michael was the one who was going to do all

this, then when he took the stand and testified about a conversation that these two men had on April 20, 2016, just the two of them. No one else around. Perfect opportunity for him to finish the job. For him to put a nail in the coffin. For him to convince all of you, no, no, it's him. For him to say, he told me all about it. For him to say, he slipped up. The moment that Michael could have ended this, he took the stand, and he said, no, we didn't really talk about it. Josh didn't really say anything about it. At that moment, Michael told the truth. And that is totally inconsistent with this mission, this mission that they say we are on.

The fact of the matter, ladies and gentlemen, is that Joshua Schulte is not being persecuted. He is being prosecuted. And he's being prosecuted as a result of deliberate choices he made. The choice to break into a classified CIA computer system. The choice to steal sensitive, classified tools information from that system. The choice to obstruct and lie to the FBI. The choice to conduct an information war from the MCC.

He's being prosecuted for his choice to abandon his oath to defend this country against enemies, foreign and domestic, and to protect its secrets.

And now, ladies and gentlemen, it's time for you to fulfill your oath, and it's time now for you to make a choice.

And we submit that when you look at all of the evidence, and

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Thank you.

Rebuttal - Mr. Kamaraju

1	when you hear Judge Crotty's instructions on the law, there is
2	only one choice. And that is that the defendant, Joshua
3	Schulte, is guilty as charged. Thank you.
	THE COURT: Thank you Mr. Kamaraju. We'll take a half
5	hour break now, and then I'll charge the jury and you can begin
6	your deliberations. So half an hour, we'll start at 10 to 2.

(Recess)

(Continued on next page)

K323SCH5 Charge

AFTERNOON SESSION

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1:50 p.m.

3 (Jury present)

THE COURT: I told you at the beginning how important your service is to our country and our system of justice. I want to repeat that. You have been most conscientious in your attendance, your punctuality, and the complete attention you have given during the trial.

I am going to read these instructions to you now, but I want you to know that I am going to send the instructions into the jury room. So you do not have to take notes, just listen.

Do not single out any particular instruction as alone stating the law. You should instead consider my instructions as a whole.

You are about to start your deliberations. You've heard all the evidence as well as the lawyers' final arguments. Now it is my duty to instruct you as to the law that will govern during your deliberations. As I told you at the start of this case, and as you agreed, it is your duty to accept my instructions of law and to apply them to the facts as you determine them. Regardless of any opinion that you may have as to what the law may be or --

A JUROR: Speak up a little bit, please. We can't hear you.

THE COURT: Thank you. Regardless of any opinion -- is that better?

A JUROR: Yes.

THE COURT: Regardless of any opinion that you may have as to what the law may be or ought to be, it is your sworn duty to follow the law as I give it to you. Also, if any attorney or other person has stated a legal principle different from any that I state to you in my instructions, it is my instructions that you must follow. You will begin your deliberations after these instructions.

Your duty is to decide the factual issues in the case and arrive at a verdict. The jury is the sole and exclusive judges of the facts. You decide the weight of the evidence; you determine the credibility of witnesses; you resolve such conflict as there may be in the testimony; and you draw whatever reasonable inferences you decide to draw from the facts as you determine them.

In determining the facts, you must rely upon your own recollection of the evidence. None of what the lawyers have said in their opening statements, closing arguments, questions or objections is evidence. They are not sworn as witnesses; they do not testify; they make arguments about what conclusions you should draw from the evidence or lack of it. But as I said, that is argumentation, not evidence. And the same applies to me. Anything I have said is not evidence. I have

allowed you to take notes, but as I said earlier, your notes are not evidence either.

The evidence before you consists of just two things:

The testimony given by witnesses from the witness stand right
here that we received in evidence, and the exhibits that were
received in evidence.

Testimony consists of the answers that were given by the witnesses to the questions that were permitted. The questions themselves are not evidence. It is the answers to the questions that count. Also, as I instructed you at the beginning of this case, I'm sure you complied with my instruction, anything you may have seen or heard about this case outside the courtroom is not evidence and must be entirely disregarded.

It is the duty of the attorney for each party to object when the other party offers testimony or other evidence that the attorney believes is not properly admissible. Counsel also have the right and the duty to ask the Court to make rulings of law and to request conferences out of the hearing of the jury. All such questions of law must be decided by me. You should not show any prejudice against any attorney or party because the attorney objected to the admissibility of evidence or asked for a conference out of your hearing or asked me for a ruling on the law.

The testimony and the documents that have been

admitted into evidence are appropriate for your consideration.

You may consider all the evidence that has been admitted.

I also ask you to draw no inferences from my rulings or the fact that upon occasion I asked a question or made certain observations. My rulings were no more than the application of the law, and my questions were only intended for clarification or to expedite matters. You are expressly to understand that I have no opinion as to the verdict that you should render in this case.

You are to perform your duty of finding the facts without bias or prejudice as to any party. You are to perform your duty with an attitude of complete fairness and impartiality. This case is important to the parties.

Mr. Schulte is charged with serious crimes. He has pleaded not guilty. It is important for the government, too. Enforcement of the criminal laws is a prime concern of the government.

The fact that the prosecution is brought in the name of the United States of America entitles the government to no greater consideration than that accorded to any other party.

By the same token, it is not entitled to less consideration.

All parties, whether the government or individuals, stand as equals before the Court.

It would be improper for you to consider, in reaching your decision as to whether the government sustained its burden of proof, any personal feelings you may have about

Mr. Schulte's race, religion, national origin, gender, sexual orientation, or age. Similarly, it would be improper for you to consider any personal feelings you may have about the race, religion, national origin, gender, sexual orientation, or age of any witness or anyone else involved in this case. The defendant is entitled to the presumption of innocence, and the government has the burden of proof, as I will discuss in more detail in a moment. It would be equally improper for you to allow any feelings you might have about the nature of the crimes charged to interfere with your decision-making process. Do not be swayed by sympathy. Rather, the crucial question that you must ask yourselves as you review the evidence is: Has the government proved the guilt of Mr. Schulte beyond a reasonable doubt?

You cannot let bias, prejudice, fear, disgust, sympathy, or any other irrelevant consideration interfere with your thinking. That might interfere with your obligation to arrive at a true and just verdict. So do not be guided by anything except clear thinking and calm analysis of the evidence.

You should also not consider any personal feelings you may have about the attorneys who represented the parties in this matter. As I indicated at the beginning of this trial, the lawyers and the other participants at counsel table have been instructed not to have any communications with you as

jurors. If due to the congestion in the courthouse you ran into counsel and they ignored you, they did so because that's what they're supposed to do. That's the rule. This should not influence your decision regarding Mr. Schulte's innocence or guilt in any way.

The potential punishment of the defendant is not a jury concern and should not, in any sense, enter into or influence your deliberations. The duty of imposing a sentence rests exclusively with the Court. Your function is to weigh the evidence or lack of evidence in the case, and to determine whether or not the government has proved that Mr. Schulte is guilty beyond a reasonable doubt.

I told you before -- and I am going to tell you again -- Mr. Schulte is presumed innocent until proven guilty beyond a reasonable doubt. Mr. Schulte has pleaded not guilty to the charges alleged in the indictment. As a result, the government has the burden to prove the defendant's guilt beyond a reasonable doubt. This burden never shifts from the government to Mr. Schulte for the simple reason that the law presumes the defendant innocent and never imposes upon any defendant in a criminal case the burden or duty of calling any witness or producing any evidence.

In other words, Mr. Schulte starts with a clean slate. He is presumed innocent until such time that you, the jury, are unanimously satisfied that the government has proved

Mr. Schulte guilty beyond a reasonable doubt. If the government fails to sustain this burden with respect to Mr. Schulte, you must find him not guilty.

The government must prove the defendant guilty beyond a reasonable doubt. The question then is what is a reasonable doubt? The words almost define themselves. It is a doubt based upon reason. It is a doubt that a reasonable person has after carefully weighing all of the evidence. Proof beyond a reasonable doubt must, therefore, be proof of such a convincing character that a reasonable person would not hesitate to rely and act upon it in the most important of his or her own affairs.

A reasonable doubt is not a guess or a whim. It is not speculation or suspicion. It is not an excuse to avoid the performance of an unpleasant duty. And it is not sympathy.

The law does not require that the government prove guilt beyond all possible doubt. Proof beyond a reasonable doubt is sufficient to convict.

If, after a fair and impartial consideration of all the evidence, you have a reasonable doubt as to the guilt of Mr. Schulte, it is your duty to find the defendant not guilty. On the other hand, if, after a fair and impartial consideration of all the evidence, you are satisfied that the government has met its burden of proving Mr. Schulte guilty beyond a reasonable doubt, it is your duty to find the defendant guilty.

Now I want to say a few words about evidence. The indictment is not evidence. Mr. Schulte was formally charged in an indictment. He is entitled to know the charges against him. But as I instructed you when the trial started, the indictment is not evidence. It merely describes the charges against Mr. Schulte and may not be considered by you as any evidence of his guilt.

I'm not going to read the indictment to you because I will send you copies of the indictment for your review in the jury room.

In deciding whether Mr. Schulte is guilty or not guilty, you may consider both direct evidence and circumstantial evidence. Direct evidence is evidence that proves a disputed fact directly. For example, where a witness testifies to what he or she saw, heard or observed, that is called direct evidence.

Circumstantial evidence is evidence that tends to prove a disputed fact by proof of other facts. To give a simple example, suppose that when you came into the courthouse today the sun was shining and it was a nice day. But now the courtroom blinds are drawn and you cannot look outside. As you are sitting here, someone walks in with a dripping wet umbrella, and soon thereafter someone else walks in with a dripping wet raincoat. Now, on our assumed facts you cannot look outside of the courtroom and see whether it is raining, so

you have no direct evidence of that fact. But on the combination of the facts about the umbrella and the raincoat, it would be reasonable for you to conclude that it had started to rain. That is all there is to circumstantial evidence.

Using your reason and experience, you infer from established facts the existence or the non-existence of some other fact.

An inference is the deduction or conclusion that reason and common sense prompt a reasonable mind to draw from facts that have been proven by the evidence. Not all logically possible conclusions are legitimate or fair inferences. An inference is not a suspicion or a guess. It is a reasoned logical decision to conclude that a disputed fact exists on the basis of another fact which you know exists. In drawing inferences, you should exercise your common sense. Only those inferences to which the mind is reasonably led or directed are fair inferences from direct or circumstantial evidence in this case. Whether or not to draw a particular inference is, of course, a matter exclusively for you to decide, as are all determinations of fact.

Many material facts, such as state of mind, are rarely susceptible of proof by direct evidence. There is no way for us to look into people's minds, so those facts are established by circumstantial evidence and the inferences the jury draws from them. The law makes no distinction between direct and circumstantial evidence. Circumstantial evidence is of no less

value than direct evidence, and you can consider either or both and give them such weight as you conclude is warranted.

Now a word about witness credibility. It must be clear to you now that counsel for the parties are asking you to draw very different conclusions about significant factual issues in this case. An important part of your decision will involve making judgments about the testimony of the witnesses you have listened to and observed. In making these judgments, you should carefully scrutinize all of the testimony of each witness, the circumstances under which each witness testified, and any other matter in evidence that may help you decide the truth and the importance of each witness's testimony. For example, was the testimony of a witness corroborated by the testimony of another witness or of another exhibit or a recording which was received in evidence?

Your decision whether or not to believe a witness may depend on how the witness impressed you. Was the witness candid, frank and forthright, or did the witness seem to be evasive or suspect in some way? How did the way the witness testified on direct examination compare with how the witness testified on cross-examination? Was the witness consistent or contradictory? Did the witness appear to know what he or she was talking about? Did the witness strike you as someone who was trying to report his knowledge accurately? What was the witness's demeanor like? These are examples of the kinds of

common sense questions you should ask yourselves in deciding whether a witness is or is not truthful.

In addition, you may consider whether a witness had any possible bias or relationship with a party or any possible interest in the outcome of the case. Such a bias, relationship, or interest does not necessarily make the witness unworthy of belief. These are simply factors that you may consider.

In making a determination of witness credibility, you may consider whether the witness purposefully made a false statement or whether it was an innocent mistake. You may also consider whether an inconsistency concerns an important fact or merely a small detail, as well as whether the witness had an explanation for the inconsistency, and if so, whether that explanation appealed to your common sense. If you find that a witness has testified falsely as to any material fact, you may reject the witness's testimony in its entirety or you may accept those parts that you believe to be truthful or that are corroborated by other independent evidence in the case.

Further, you may consider whether a witness has been previously untruthful, including lying under oath in another proceeding, in determining how much of his or her testimony, if any, you wish to believe.

You should also consider whether the witness had an opportunity to observe the facts that the witness testified

about, and whether the witness's recollection of the facts stands up in light of the other evidence in this case.

In other words, what you must try to do in deciding credibility is to size up a person just as you would in any important matter where you are trying to decide if a person is being truthful, straightforward, and accurate in his recollection.

Now a word about the preparation of witnesses. You have heard testimony during the trial that witnesses --

A JUROR: A little bit louder again, please.

THE COURT: Okay. Thank you.

Now a word about preparation of witnesses. That better?

You have heard testimony during the trial that the witnesses have discussed the facts of the case and their testimony with lawyers before the witnesses appeared in court. You may consider that fact when you are evaluating a witness's credibility. But there is nothing either unusual or improper about a witness meeting with lawyers before testifying so that the witness can be aware of all of the subjects that will be covered, focus on those subjects, and have the opportunity to review the relevant exhibits and documents before being questioned about them. Such consultations help conserve your time and the Court's time as well. The weight you give to the fact or the nature of the witness's preparation for his or her

testimony and what inferences you draw from such preparation are matters completely within your discretion.

It is for you, the jury, and for you alone, not the lawyers or the witnesses or me as the judge to decide the credibility of witnesses who appear here and the weight that their testimony deserves. After making your own judgment or assessment concerning the credibility of a witness, you can then attach such importance or weight to his or her testimony, if any, that you feel it deserves. You will then be in a position to decide whether the government has proved the charges beyond a reasonable doubt.

Now this is an instruction on adverse inferences.

You've heard testimony from a government witness named Michael who the CIA place on enforced administrative leave in August 2019. The government only disclosed this information to the defendant in the course of the trial. I instruct you that the government should have disclosed the information regarding Michael's enforced administrative leave to the defendant sooner in time.

In evaluating the evidence, you can decide what weight, if any, to give to the government's conduct on this issue. You may also consider whether Michael's appearance in court and his testimony for the government was influenced by his taking an enforced leave.

Law enforcement officials. You have heard the

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testimony from a number of law enforcement officials. The government's law enforcement witnesses do not deserve any more or less consideration or greater or lesser weight than that of any other witness. In this context, it is appropriate for the defense counsel to try to attack the credibility of such a witness on the ground that his or her testimony may be colored by a personal or professional interest in the outcome of the case.

Charge

It is up to you to accept or reject the testimony of each law enforcement witness, and to give such witness the weight, if any, it deserves.

We've also heard from a number of witnesses who are currently or were previously employed by the Central Intelligence Agency, the CIA. Some of these people work directly as officers of the CIA, and some of them work as contractors performing work for the CIA.

I've allowed some of these witnesses to testify either by using a made-up name, a pseudonym, or just their first name. The disclosure of the witness's true names and what they look like could potentially compromise their work at the CIA. That's why those precautions were taken, but you should weigh the testimony of those witnesses just as you would any other witness, and not weigh it differently because they testified using a pseudonym or used their first name only. Moreover, you should not consider the fact that I allowed these witnesses to

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testify in this way as an expression of my opinion as to any of the facts of this case. Again, it is your job and your job alone to decide the fats of the case.

Charge

Bias and hostility. In connection with your evaluation of the credibility of the witnesses, you should specifically consider evidence of resentment or anger which some government witnesses may have toward the defendant. Evidence that a witness is biased, prejudiced, or hostile toward the defendant requires you to view that witness's testimony with caution, to weigh it with care, and subject it to close and searching scrutiny.

In this case, you have heard testimony from individuals who testified as experts in particular fields. An expert is someone who by education or experience has acquired learning or experience in a science or a specialized area of knowledge. Here the specialized areas and corresponding experts were: WikiLeaks, that's Mr. Paul Rosenzweig; the system of classifying national security materials, Mr. Mark Bradley; and the forensic analysis of computers and other electronic devices, Mr. Patrick Leedom and Mr. Michael Berger.

Your role in judging credibility applies to experts as well as to other witnesses. You should consider the expert opinions that were received in evidence in this case and give them as much or as little weight as you think it deserves. If you should decide that the opinion of an expert was not based

on sufficient education or experience or on sufficient data, or if you should conclude that the trustworthiness or credibility of an expert is questionable for any reason, or if the opinion of the expert was outweighed in your judgment by other evidence in the case, then you might disregard the opinion of the expert entirely or in part.

If, however, you find that the opinion of the expert is based on sufficient data, education and experience, and the other evidence does not give you reason to doubt the expert's conclusions, then you could be justified in relying on that expert's testimony.

A word or two about the cooperating witness. You heard testimony from a witness, Carlos Betances, who testified that he pled guilty to criminal conduct and is now cooperating with the government. The law permits the use of testimony from a cooperating witness. The government frequently must use such testimony in criminal prosecution. I instruct you that you are to draw no conclusions or inferences of any kind about the guilt of the defendant on trial from the fact that this prosecution witness pled guilty to other charges.

Because of the possible interest a cooperating witness may have in testifying, let me say a few things that you may want to consider during your deliberations on the subject of the cooperating witness. Cooperating witness testimony must be scrutinized with special care and caution. The cooperating

witness is facing sentencing for his own crimes, and is hoping for a reduced sentence. For a cooperating witness, the government decides whether or not to file a motion for a reduced sentence, that is the 5K letter that was mentioned here. And the sentencing court, according to its own determination, decides what sentence to ultimately impose. It does not follow, however, that simply because a person has admitted participation in one or more crimes he is not capable of giving a truthful version of what happened. But the cooperating witness might be motivated by reward or personal gain. Would the cooperator gain more by lying or telling the truth?

I must caution you that it is of no concern of yours why the government made an agreement with the witness. Your sole concern is to decide whether the witness has given truthful testimony in this case before you.

A word about persons who are not on trial. Some of the people who may have been involved in the events leading up to this trial are not on trial themselves. This does not matter. You may not draw any inference, favorable or unfavorable, toward the government or the defendant from the fact that certain persons other than the defendant are not on trial here. Those matters are wholly outside your concern and have no bearing on your function as jurors.

Particular investigative techniques are not required.

You may have heard references to the fact that certain investigative techniques were used and that others were not used by the government. You may consider these facts in deciding whether the government has met its burden of proof, because, as I told you, you should look to all of the evidence or lack of evidence in deciding whether the defendant is guilty. However, there is no legal requirement that the government prove its case by any particular means, and you are not to speculate as to why the government used the techniques it did or why it did not use other techniques. The government is not on trial. Law enforcement techniques are not your concern.

Your concern is to determine whether or not, based on the evidence or lack of evidence here in this case, the guilt of Mr. Schulte has been proven beyond a reasonable doubt.

You heard some evidence from searches. You heard testimony in this case about the evidence seized in connection with searches conducted by law enforcement officers, the FBI. Evidence obtained from these searches was properly admitted in this case and may be properly considered by you. Whether you approve or disapprove of how the evidence was obtained should not enter into your deliberations, because I instruct you now that the government's use of the evidence is entirely lawful.

You must, therefore, give this evidence full consideration along with all the other evidence in the case, in

determining whether the government has proved the guilt of Mr. Schulte beyond a reasonable doubt.

Redaction of evidentiary items. We have, among the exhibits received in evidence, some documents that are redacted. "Redacted" means that part of the document was taken out. You are to concern yourself only with the part of the item that has been admitted into evidence. You should not consider any possible reason why the other parts have been deleted.

Charts and summaries. During the trial there were charts and summaries shown to you. These charts and summaries were shown to you in order to make the other evidence more meaningful and to aid you in considering the evidence. They are no better than the testimony or the documents upon which they are based, and are not themselves independent evidence. Therefore, you are to give no greater consideration to these schedules or summaries than you would give to the evidence upon which they are based.

It is for you to decide whether the charts, schedules or summaries correctly present the information contained in the testimony and in the exhibits on which they were based. You are entitled to consider the charts, schedules and summaries if you find that they are of assistance to you in analyzing and understanding the evidence.

Stipulations. You have heard evidence in the form of

stipulations of testimony and stipulations of evidence read to you from GX 3002, GX 3003, GX 3004, GX 3005, and Defense Exhibit O. A stipulation of testimony is an agreement among the parties that, if called as a witness, the person would give certain testimony. You must accept as true the fact that the witness would have given that testimony. It is for you, however, to determine the effect to be given to that testimony.

You've also heard evidence the form of stipulations of fact. The stipulation of fact is an agreement among the parties that a certain fact is true. You should regard such agreed facts as true. It is for you to determine the effect to be given to any stipulated fact.

All the available evidence need not be introduced. The law does not require any party to call as a witness all persons who may have been present at any time or place involved in the case, or who may appear to have some knowledge of the matter in issue at this trial. Nor does the law require any party to the produce as exhibits all relevant papers and things available to either party during the trial. During summations we learned there were over 18 or 19 witnesses who testified, and thousands of documents. You have to base your decision based on what has been submitted in evidence.

With regard to motive. Proof of motive is not a necessary element of the crimes for which the defendant is charged. Proof of motive does not establish guilt nor does a

lack of proof of motive establish that a defendant is not guilty. If the guilt of a defendant is shown beyond a reasonable doubt, it is immaterial what the motive for the crime may be or whether any motive is shown. But the presence or absence of motive is a circumstance that you may consider as bearing on the intent or actions of the defendant.

The theory of the defense. The defense contends that Mr. Schulte did not improperly gather, steal, disclose or attempt to disclose national defense information. Nor did he knowingly or intentionally exceed his authorized access to any CIA computer system or files. The defense further contends that Mr. Schulte did not obstruct justice or willfully make any material false statements to the FBI. Finally, Mr. Schulte maintains that he did not willfully violate any court order.

If the government fails to prove the defendant's guilt beyond a reasonable doubt, you must acquit Mr. Schulte.

Mr. Schulte did not testify in this case. Under our Constitution, the defendant has no obligation to testify or to present any evidence, because it is the government's burden to prove the defendant guilty beyond a reasonable doubt. The right of a defendant not to testify is an important part of our Constitution.

As I stated earlier, the government's burden to prove the defendant guilty remains with the prosecution throughout the entire trial and never shifts to Mr. Schulte. He is never

required to prove that he is innocent.

You may not speculate as to why Mr. Schulte did not testify. There are many reasons why a defendant may decide not to testify. You are not to attach any significance to the fact that Mr. Schulte did not testify. No adverse inference against him may be drawn by you because he did not take the witness stand. You may not consider this against Mr. Schulte in any way in your deliberations in the jury room.

That takes care of the evidentiary portion of the jury charge. Now I'm going to turn to the substantive law.

The defendant, Joshua Schulte, has been charged in a 10-count indictment. The indictment in this case is not evidence, as I've already told you. It merely describes the charges made against the defendant. It is a set of accusations. It may not be considered by you as evidence of the guilt of Mr. Schulte. Only the evidence or lack of evidence decides that issue.

The indictment charges that in or about 2016, the defendant allegedly took national defense information from the CIA computer systems without authorization and transmitted that information to WikiLeaks, which posted the information online in 2017. Specifically this is Counts One, Two, Four, Five, Six and Seven. Those charges, the WikiLeaks charges, account for six of the counts in the indictment. The indictment further charges Mr. Schulte with one count, Count Three, of unlawful

disclosure and attempted disclosure of national defense information while he was in the Metropolitan Correctional Center, or MCC, a federal detention center. Finally, the indictment charges Mr. Schulte with two counts, Counts Eight and Nine, relating to false statements he allegedly made to the FBI during its investigation. And one count, Count 10, related to his alleged violation of a protective order entered by this Court in 2017. The government must prove all these charges in the indictment beyond a reasonable doubt.

You will note that the indictment alleges that certain acts occurred on or about various dates. I instruct you that it does not matter if the indictment charges that a specific act occurred on or about a certain date or month and the evidence indicates that in fact it was on another date. The law requires only a substantial similarity between the dates alleged in the indictment and the dates established by the evidence.

Count One charges illegal gathering of national defense information. Count One charges the defendant, in or about 2016, with the illegal gathering of national defense information in violation of Title 18, United States Code, Section 793(b). In order to convict the defendant of Count One, the government must prove each of the following three elements beyond a reasonable doubt:

First, that in or about 2016, the defendant copied,

took, made, or obtained a document, writing, or note, to wit, the defendant took information maintained by an intelligence agency of the United States.

Second, that the information was connected to the national defense.

Third, that the defendant acted with the purpose of obtaining information respecting the national defense and with the intent or with the reason to believe that the information was to be used to the injury of the United States or used to the advantage of a foreign country.

The first element of Count One is taking information. The first element of the offense that the government must prove beyond a reasonable doubt is that the defendant copied, took, made or obtained document, writing or note, to wit, the defendant took information maintained by an intelligence agency of the United States as charged in the indictment.

The second element is the national defense information. The second element of the offense that the government must prove beyond a reasonable doubt is that the information that the defendant is charged with taking is connected with the national defense of the United States.

You must determine whether the information is directly and reasonably connected with the national defense. The term "national defense" is a broad term that refers to the United States military and naval establishments, intelligence, and to

all related activities of national preparedness.

To qualify as national defense information, the government must prove that the material is closely held by the United States government. Where the information has been made public by the United States government and is found in sources lawfully available to the general public, it is not closely held. Similarly, where sources of information are lawfully available to the public at the time of the claimed violation and the United States has made no effort to guard such information, the information itself is not closely held. Only information relating to our national defense that is not lawfully available to the public at the time of the claimed violation falls within the prohibition of this section.

In determining whether material is closely held, you may consider whether it has been classified by appropriate authorities and whether it remained classified on the dates pertinent to the indictment. Although you may consider whether information has been classified in determining whether it has been closely held, I caution you that the mere fact that information is classified does not mean that information qualifies as national defense information. Whether the information is connected with the national defense is a question of fact that you, the jury, must determine following the instructions that I have given you about what those terms mean.

The third element in Count One is knowledge and
intent. The third element of the offense that the government
must establish beyond a reasonable doubt is that the defendant
acted for purpose of obtaining information respecting the
national defense. The government must also prove beyond a
reasonable doubt that the government acted with intent or with
reason to believe that the information was to be used to the
injury of the United States, or used to the advantage of a
foreign country. The government is required to prove that the
defendant acted with criminal intent, that is, he acted in bad
faith, and with a deliberate purpose either to disregard or
disobey the law. In considering whether or not the defendant
had the intent or reason to believe that the information would
be used to the injury of the United States or to provide an
advantage to a foreign country, you may consider the nature of
the documents or the information involved. I emphasize that to
convict the defendant of Count One, you must find that the
defendant had the intent or reason to believe that the
information would be used against the United States, not just
that it could be used. The government

MS. SHROFF: Your Honor, I'm sorry to interrupt, but I think the jury is having trouble hearing you again.

THE COURT: Who's having trouble? How is this?

Better, much better? Okay.

The government does not have to prove that the intent

was both to injure the United States and to provide an advantage to a foreign country. The statute reads in the alternative. Further, the country to whose advantage the information would be used need not necessarily be an enemy of the United States. The statute does not distinguish between friend and enemy.

If you find beyond a reasonable doubt, therefore, that the defendant acted with the intent or with the reason to believe that the information would be used to injure the United States or to provide an advantage to a foreign country, the third element is satisfied.

Count Two. Elements. The illegal transmission of unlawfully possessed national defense information.

Count Two charges the defendant, in or about 2016, with unauthorized possession of information relating to national defense and transmitting it to persons not entitled to receive it in violation of 18 U.S. Code Section 793(e). In order to establish a violation of Section 793(e), the government must prove each of the following four elements beyond a reasonable doubt:

First, that in or about 2016, the defendant had unauthorized possession of, access to, or control over the document or information in question;

Second, that the defendant or information in question was related to the national defense;

Third, that the defendant had reason to believe that the document or information could be used to the injury of the United States or to the advantage of a foreign nation; and

Fourth, that in or about 2016, the defendant willfully communicated or delivered or transmitted or caused to be communicated, delivered or transmitted the document or information to a person who was not entitled to receive it.

Count Two, the first element dealing with possession. The first element of Count Two that the government must prove beyond a reasonable doubt is that the defendant had unauthorized possession of or control over or access to the document or information in question.

The word "possession" is a commonly used and commonly understood word. Basically it means the act of having or holding property or the detention of property in one's power or command. Possession may mean actual physical possession or constructive possession. A person has constructive possession of something if he knows where it is and can get it any time he wants or otherwise can exercise control over it. A person has unauthorized possession of something if he is not entitled to have it.

Count two, second element, the national defense information. The second element of Count Two that the government must prove beyond a reasonable doubt is that the document or information in question was connected with the

national defense of the United States.

I previously instructed you regarding the meaning of national defense in Count One. Those instructions apply here as well.

Count two, the third element, prejudice to the United States. The third element of Count Two that the government must prove beyond a reasonable doubt is that the defendant had reason to believe that the information could be used to the injury of the United States or to the advantage of a foreign nation.

As instructed with Count One, with respect to reason to believe, you may consider the nature of the documents or information involved. For this count, unlike Count One, you need not determine that the defendant had reason to believe that the information would be used against the United States, only that it could be used.

The fourth element deals with willfully delivered information. The fourth element of Count Two that the government must establish beyond a reasonable doubt is that the defendant willfully communicated or transmitted the document in question to a person not entitled to receive it.

In deciding whether a person was entitled to receive information, you may consider all the evidence introduced at the trial, including any evidence concerning the classification status of the document or testimony concerning limitations on

access to the document.

An act is done willfully if it is done voluntarily and intentionally and with the specific intent to do something the law forbids, that is to say, with a bad purpose either to disobey or disregard the law.

The government not need prove that the defendant actually delivered the information himself -- it is enough to prove that he caused the act to be done.

I remind you now, and will remind you again, that it is the government's burden to establish each element of each of these counts beyond a reasonable doubt. The government must prove each element of each count beyond a reasonable doubt. If you find the government has not proved each of the elements of a count beyond a reasonable doubt, you must acquit the defendant on that count. Also, proof of guilt on one count does not establish proof of guilt on any other count. You must consider each count and each element of each count individually.

Count Three deals with illegal transmission and attempted transmission of unlawfully possessed national defense information. Count Three charges that from at least in or about December 2017, up to and including at least in or about October 2018, the defendant having unauthorized possession of, access to, or control over information relating to national defense, willfully transmitted or communicated and attempted to

transmit or communicate information to persons not entitled to receive it in violation of 18, United States Code, Section 793(e).

In order to establish a violation of Section 793(e), the government must prove each of the following four elements beyond a reasonable doubt:

First, that the defendant had unauthorized possession of or access to or control over the document, writing, note or information in question;

Second, that the document, writing, note or information was related to the national defense;

Third, that the defendant had reason to believe that the document, writing, note or information could be used to the injury of the United States or to the advantage of a foreign nation; and

Fourth, that the defendant willfully communicated, delivered, transmitted, or caused to be communicated, delivered, transmitted, or attempted to communicate, deliver, transmit, or cause to be communicated, delivered, or transmitted the same to a person not entitled to receive it.

Count Three. The first element deals with possession. The first element of Count Three that the government must prove beyond a reasonable doubt is that the defendant had unauthorized possession of, access to, or control over the document, writing, note or information in question.

I have already instructed you on the meaning of the word "possession" in connection with Count Two. That instruction applies here.

As instructed on Count Two, a person has unauthorized possession of something if he is not entitled to have it.

The second element in Count Three is the national defense information. The second element of Count Three that the government must prove beyond a reasonable doubt is that the document, writing, note or information in question was connected with the national defense of the United States.

You are reminded that you must determine whether the information is directly and reasonably connected with the national defense as I instructed you in Count One.

The third element deals with prejudice to the United States. The third element of Count Three that the government must establish beyond a reasonable doubt is that the defendant had reason to believe that the document, writing, note or information could be used to the injury of the United States or to the advantage of a foreign nation.

Count Three, the fourth element deals with willfully delivered information. The fourth element of Count Three that the government must establish beyond a reasonable doubt is that the defendant willfully communicated or transmitted the document, writing, note or information in question to a person not entitled to receive it.

In deciding whether a person was entitled to receive the document or information, you may consider all the evidence introduced at trial, including any evidence concerning the classification status of the document or testimony concerning limitations on the access to the document.

An act is done willfully if it is done voluntarily and intentionally and with the specific intent to do something the law forbids, that is to say, with a bad purpose either to disobey or disregard the law.

For this count, the government not need prove that the defendant actually delivered or transmitted the information.

It is enough to prove that the defendant merely attempted to do so. Further, the government need not prove that the defendant did the act himself. It is enough to prove that he caused the act to be done.

Count Three also has an attempt charge. Now, with regard to Count Three, illegal transmission of national defense information, in or about 2017, up to and including at least in or about October 2018, if you find that the government has proved the elements of this crime as I have described it, you should find the defendant guilty on this count. However, with respect to Count Three only, even if you find that the government has not proved beyond a reasonable doubt that the defendant illegally transmitted national defense information, you may find the defendant guilty of Count Three if you find

that the government has proven beyond a reasonable doubt that the defendant attempted to illegally transmit national defense information.

To prove the charge of attempted illegal transmission of national defense information, the government must prove each of the following two elements beyond a reasonable doubt:

First, the defendant intended to commit the crime of illegally transmitting national defense information; and

Second, the defendant did some act that was a substantial step in an effort to bring about or accomplish the crime.

Mere intention to commit a specific crime does not amount to an attempted crime. In order to convict the defendant of an attempt to illegally transmit national defense information, you must find beyond a reasonable doubt that he intended to commit the crime charged, and that he took some action which was a substantial step toward the commission of that crime.

In determining whether the defendant's actions amounted to a substantial step toward the commission of the crime, it is necessary to distinguish between mere preparation on the one hand, and the actual doing of the criminal deed on the other. Mere preparation, which may consist of planning the offense or of devising, obtaining or arranging a means for its commission is not an attempt, although some preparation may

amount to an attempt. The acts of a person who intends to commit a crime will constitute an attempt when the acts themselves clearly indicate an intent to commit the crime, and the acts are a substantial step in the course of the conduct planned to culminate in the commission of the crime.

Count Four, unauthorized access to computer to obtain classified information. Count Four charges that in or about 2016, the defendant knowingly accessed a computer and exceeded his authorized access in order to obtain protected or restricted information in violation of Title 18, United States Code, Section 1030(a)(1). In order to convict the defendant of Count Four, the government must establish each of the following four elements beyond a reasonable doubt:

First, the defendant accessed a computer with authorization, but exceeded his authority in accessing the information in question;

Second, that the defendant knowingly accessed the computer;

Third, that the defendant obtained information protected against unauthorized disclosure for reasons of national defense or foreign relations, and that the defendant had reason to believe that the information could be used against the interests of the United States or to the advantage of a foreign nation; and

Fourth, that the defendant willfully communicated,

delivered, transmitted, or caused to be communicated, delivered, or transmitted, or attempted to communicate, deliver, or transmit the information to a person who was not entitled to receive it.

Now the first element in Count Four is unauthorized access. The first element that the government must prove beyond a reasonable doubt is that the defendant accessed a computer with authorization, but exceeded his authority in accessing the information in question.

As defined in the statute, a computer means an electronic, magnetic, optical, electromechanical, or other high speed data processing device performing logical, arithmetic, or storage functions, and includes any data storage facility or communications facility directly related to or operating in conjunction with such device. The term "computer" does not include an automated typewriter or typesetter, a portable handheld calculator, or other similar devices.

In this case, the government charges that the defendant, while authorized to access the computer, exceeded his authority in accessing the information in question, here the Altabackups. This requires the government to prove beyond a reasonable doubt that the defendant had access to the computer, and used that access to obtain or alter information in the computer that the defendant was not entitled to obtain or alter.

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An individual does not exceed authorized access when he accesses a computer to obtain information that he is authorized to access, even if he does so for an improper purpose.

The second element in Count Four is knowledge. The second element that the government must prove beyond a reasonable doubt is that the defendant acted knowingly in accessing the computer outside the scope of his authority.

"Knowingly" means to act voluntarily and deliberately, rather than mistakenly or inadvertently. The question of whether a person acted knowingly is a question of fact for you to determine, like any other fact question. The question involves one's state of mind.

Direct proof of knowledge is almost never available. It would be a rare case when it would be shown that a person wrote or stated that as of a given time in the past, he committed an act with knowledge. Such proof is not required. The ultimate fact of knowledge, though subjective, may be established by circumstantial evidence, based upon a person's outward manifestations, his words, his conduct, his acts and all the surrounding circumstances disclosed by the evidence and the rational or logical inferences that may be drawn from them.

Circumstantial evidence, if believed, is of no less value than direct evidence. In either case, the essential elements of the crime charged must be established beyond a

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reasonable doubt.

As a practical matter then, in order to sustain the charges against the defendant, the government must establish beyond a reasonable doubt that he knew that his accessing of a computer was outside the scope of the authorization granted.

The government can also meet its burden of showing that the defendant had actual knowledge of the accessing of a computer without authorization if it establishes beyond a reasonable doubt that he acted with deliberate disregard of whether he was so authorized. Alternatively, the government may satisfy its burden of proving knowledge by establishing beyond a reasonable doubt that the government acted with an awareness of the high probability that he was acting without authorization, unless the defendant actually believed that he had authorization to access a computer in the manner described in the indictment. This guilty knowledge, however, cannot be established by demonstrating that the defendant was merely negligent or foolish.

To conclude on this element, if you find that the defendant did not know he was acting without authorization, then you should find the defendant not guilty.

Count Four. The third element deals with protected information.

The third element that the government must prove beyond a reasonable doubt is that the defendant obtained

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information protected against unauthorized disclosure for reasons of national defense or foreign relations.

The United States may determine that information requires protection against unauthorized disclosure for reasons of national defense or foreign relations either by Executive Order or by statute.

This element requires that at the time he obtained the protected information, the defendant must have had reason to believe that the information could be used against the interests of the United States or to the advantage of a foreign nation.

The fourth element in Count Four deals with willful communication. The fourth element of Count Four that the government must establish beyond a reasonable doubt is that the defendant willfully communicated, delivered, transmitted or caused to be communicated, delivered, or transmitted or attempted to communicate, deliver, or transmit the protected information obtained to a person who was not entitled to receive it. To act willfully means to act knowingly and purposefully, with an intent to do something the law forbids, that is to say, with a bad purpose either to disobey or disregard the law.

Count Five deals with the theft of government property. Count Five charges the defendant with theft of government property in or about 2016 in violation of Title 18,

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United States Code, Section 641. In order to convict the defendant of Count Five, the government must prove each of the following four elements beyond a reasonable doubt:

First, that the property described in the indictment belonged to the United States government;

Second, that the defendant stole, embezzled or knowingly converted that property;

Third, that the defendant acted knowingly and willfully with the intent to deprive the government of the United States of the use and benefit of the property; and

Fourth, that the value of the property was greater than \$1,000.

The first element here of Count Five is the property of the United States. The first element the government must prove beyond a reasonable doubt is that the property described in the indictment belonged to the United States government.

To satisfy this element, the government must prove that the information contained in the Altabackups allegedly stolen was a thing of value to the United States. That means that at the time the property was allegedly stolen, embezzled, or knowingly converted, the United States government or an agency of the United States government had either title to, possession of, or control over the property.

The second element that the government must prove beyond a reasonable doubt is that the defendant stole,

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embezzled, or knowingly converted the property. To steal property means to take someone else's property without the owner's consent and with the intent to deprive the owner of the value of that property.

To embezzle property means to voluntarily and intentionally take or convert to one's own use money or property of another after that money or property lawfully came into the possession of the person taking it by virtue of some office, employment or position of trust.

To knowingly convert property means to use the property in an unauthorized manner in a way that seriously interfered with the government's right to use and to control its own property, knowing that the property belong to the United States and knowing that such use was unauthorized.

The third element of Count Five deals with intent.

The third element of the government must prove beyond a reasonable doubt is that the defendant acted knowingly and willfully with the intent to deprive the government of the use and benefit of its property.

To act knowingly means to act intentionally and voluntarily and not because of ignorance, mistake, accident or carelessness. To act willfully means to act with knowledge that one's conduct is unlawful and with the intent to do something the law forbids, that is to say, with a bad purpose or to disobey or disregard the law. Whether the defendant

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acted knowingly and willfully may be proved by the defendant's conduct and by all the circumstances surrounding the case.

Count Five, the fourth element, the value of the property. The fourth and final element that the government must prove beyond a reasonable doubt is that the value of the property stolen, embezzled, or knowingly converted was greater than \$1,000. The word "value" means face, par or market value, or cost price, either wholesale or retail, whichever is greater. "Market value" means the price a willing buyer would pay a willing seller at the time the property was stolen. In determining the value of the property stolen, you may consider the aggregate or total value of the property referred to in the indictment. If you find that the aggregate value is \$1,000 or less, then you must find the defendant not guilty. On the other hand. If you find the aggregate value to be greater than \$1,000, then this element is satisfied.

I remind you again, it is the government's burden to establish every element of each of these counts beyond a reasonable doubt. The government must prove each element of each count beyond a reasonable doubt. If you find the government has not proved each of the elements of a count beyond a reasonable doubt, you must acquit the defendant on that count. Also, proof of guilt on one count does not establish proof of guilt on another count. You must consider each count, and each element of each count, on its own.

THE COURT: Now, Count Six deals with unauthorized access to a computer to obtain information from a department or agency of the United States.

Count Six charges the defendant, in or about 2016, intentionally accessed a computer and exceeded his authorized access in order to obtain information from a department or agency of the United States government, in violation of Title 18, United States Code Section 1030(a)(2)(B). In order to prove the defendant guilty of Count Six, the government must prove each of the following three elements beyond a reasonable doubt:

First, that the defendant accessed a computer with authorization, but exceeded his authority in accessing the information in question;

Second, that the defendant acted intentionally; and Third, that the defendant obtained information from any department or agency of the United States.

The first element deals with unauthorized access.

The first element that the government must prove beyond a reasonable doubt is that the defendant accessed a computer with authorization, but exceeded his authority in accessing the information in question.

I have already instructed you with regard to the definition of a "computer" in Count Four. That same definition applies here.

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In this case, the government charges that the defendant, while authorized to access the computer, exceeded his authority in accessing the information in question. This requires the government to prove beyond a reasonable doubt that the defendant had access to the computer, and used that access to obtain or alter the information in the computer that the defendant was not entitled to obtain or alter.

An individual does not exceed authorized access when he accesses a computer to obtain information that he is authorized to access -- even if he does so for an improper purpose.

The second element in Count Six deals with intentional conduct.

The second element that the government must prove beyond a reasonable doubt is that the defendant acted intentionally in accessing a computer either without authorization or outside the scope of authority.

"Intentionally" means to act deliberately and purposefully.

That is, the defendant's acts must have been the product of the defendant's conscious objective, rather than the product of a mistake or accident. The question of whether a person acted intentionally is a question of fact for you to determine, like any other fact question. The question involves one's state of mind. As I told you, direct proof of intent is almost never available. It would be a rare case when it could be shown that

a person wrote or stated that as of a given time in the past he committed an act intentionally. Such proof is not required. The ultimate fact of intent, though subjective, may be established by circumstantial evidence, based upon a person's outward manifestations, his words, his conduct, his acts and all the surrounding circumstances disclosed by the evidence and the rational or logical inferences that may be drawn from them.

As a practical matter, then, in order to prove Count Six, the government must establish beyond a reasonable doubt that the defendant knew that his accessing of a computer was unauthorized or that he knew that his accessing of a computer was outside the scope of authority granted, but did so anywhere. To conclude on this element, if you find that the defendant did not know he was acting without authority or outside the scope of his authority, or if he did not intentionally access the computer, then you should acquit the defendant.

Count Six: Third element -- U.S. government information.

The third element that the government must prove beyond a reasonable doubt is that the defendant obtained information contained in a computer of any department or agency of the United States. The CIA is a department or agency of the United States. However, it is for you to determine if the government has proven that, without authorization, the

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defendant obtained information contained in a computer of the CIA.

Count Seven: Elements -- causing transmission of a harmful computer program, information, code or command.

Count Seven charges the defendant, from at least in or about March 2016, up to and including at least in or about June 2016, with causing the transmission of a harmful computer program, information, code or command, in violation of Title 18, United States Code, Section 1030(a)(5)(A). In order to prove the defendant guilty of Count Seven, the government must prove each of the following four elements beyond a reasonable doubt;

First, that the defendant knowingly caused the unauthorized transmission of a program, information, code or command to a protected computer;

Second, that the defendant caused the transmission of the program, information, code or command with the intent of damaging or denying services to a computer or computer system;

Third, that the defendant thereby caused damage, as I will define the term for you; and

Fourth, that the defendant's actions resulted in damage to a computer system operated by the CIA.

The first element of Count Seven is unauthorized access of a computer system.

The first element the government must prove beyond a

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reasonable doubt is that the defendant knowingly caused the unauthorized transmission of a program, information, code or command to a protected computer.

This element requires that the government prove that the defendant's transmission of the computer program, information, code or command was unauthorized. Under the statute, this means that the transmission occurred without the permission of the person or entity who owns or is responsible for the computer receiving the transmitted program, information, code or command with. I have instructed you on the definition of a computer in Count Four, and you should apply that definition here.

This element also requires that the government prove that the defendant transmitted the program, information, code or command knowingly. A person acts knowingly if he acts intentionally and voluntarily, and not because of ignorance, mistake, accident or carelessness. However, whether the defendant acted knowingly may be proved by the defendant's conduct and by all of the facts and circumstances surrounding the case.

Finally, this element requires that the government prove that the defendant transmitted the program, information, code or command to a "protected computer." As relevant to this case, this means that the government must prove that the computer was exclusively for the use of the United States

1 government.

The second element of Count Seven is intent to cause damage.

The second element that the government must prove beyond a reasonable doubt is that the defendant caused the transmission of the program, information, code or command with the intent to cause damage, as I will define that term for you.

To act with "intent" means to act deliberately and purposefully. That is, the defendant's acts must have been the product of the defendant's conscious objective, rather than the product of a mistake or accident.

As a practical matter, then, in order to sustain the charges against the defendant, the government must establish beyond a reasonable doubt that the defendant transmitted the computer program, information, code or command for the purpose of causing damage.

The third element is causing damage.

The third element the government must prove beyond a reasonable doubt is that by transmitting the program, information, code or command, the defendant caused damage.

As defined in the statute, "damage" means any impairment to the integrity or availability of data, a program, a system or information.

The fourth element in Count Seven deals with harmful consequences.

The fourth element that the government must prove beyond a reasonable doubt is that the defendant's actions disrupted a computer system used by or for any government agency in furtherance of the administration of justice, national defense or national security.

Count Eight: Making false statements.

In Count Eight, the defendant is charged with knowingly and willfully making false statements to the FBI, including statements such as (1) denied having any involvement in leaking the classified information; (2) stated that he had never worked on Brutal Kangaroo outside the CIA; (3) stated that he had never removed any classified information from the CIA and took it home. In order to prove the defendant guilty of Count Eight, the government must establish each of the following five elements beyond a reasonable doubt:

First, from at least in or about March 2017, up to and including at least in or about November 2017, the defendant made a statement or representation;

Second, that this statement or representation was material;

Third, the statement or representation was false, fictitious or fraudulent;

Fourth, the false, fictitious or fraudulent statement was made knowingly and willfully; and

Fifth, the statement or representation was made in a

matter within the jurisdiction of the government of the United States.

The first element is statement or representation.

The first element that the government must prove beyond a reasonable doubt is that the defendant made a statement or representation to the FBI. There's no distinction between written and oral statements.

The second element is materiality.

The second element that the government must prove beyond a reasonable doubt is that the defendant's statement or representation was material.

A fact is material if it was capable of influencing the government's decisions or activities. However, proof of actual reliance on the statement by the government is not required.

The third element is false, fictitious or fraudulent statements.

The third element that the government must prove beyond a reasonable doubt is that the statement or representation was false, fictitious or fraudulent. A statement or representation is "false" or "fictitious" if it was untrue when made, and known at the time to be untrue by the person making it or causing it to be made. A statement or representation is "fraudulent" if it was untrue when made and was made or caused to be made with the intent to deceive the

government agency to which it was submitted.

The fourth element in Count Eight is knowingly and willfully.

The fourth element that the government must prove beyond a reasonable doubt is that the defendant acted knowingly and willfully. An act is done knowingly and it is done purposefully and voluntarily, as opposed to mistakenly or accidentally. An act is done willfully if it is done with the intention of doing so the law forbids; that is, with a bad purpose to disobey the law.

The fifth element is jurisdiction of the United States government.

The fifth element of Count Eight is that the statement or representation be made with regard to a matter within the jurisdiction of the government of the United States. The FBI is a department of the United States government.

To be within the jurisdiction of a department or agency of the United States government means that the statement must concern an authorized function of that department or agency. In this regard, it is not necessary for the government to prove that the defendant had actual knowledge that the false statement was to be used in a matter that was within the jurisdiction of the United States government. It is sufficient to satisfy this element if you find that the false statement was made with regard to a matter within the jurisdiction of the

United States government.

I remind you again it is the government's burden to establish every element of each of these counts beyond a reasonable doubt. The government must prove each element of each count beyond a reasonable doubt. If you find that the government has not proved each element of a count beyond a reasonable doubt, you must acquit the defendant on that count. Also, proof of guilt on one count does not establish proof of guilt on another count. You must consider each count, and each element of each count, individually.

Count Nine deals with obstruction of justice.

Count Nine charges the defendant with obstruction of justice. I have instructed you about the statements allegedly made by the defendant in Count Eight. That instruction applies here as well.

In order to prove the defendant guilty of Count Nine, the government must prove each of the following three elements beyond a reasonable doubt:

First, from in or about March 2017, up to and including at least in or about November 2017, there was a proceeding pending before a federal court or grand jury;

Second, that the defendant knew of the proceeding; and Third, that the defendant corruptly acted to obstruct or impede, or endeavored to obstruct or impede, the proceeding.

For the first element, there's got to be a pending proceeding.

The first element that the government must prove beyond a reasonable doubt is that in or about March 2017 through November 2017, the date set forth in the indictment, there was a proceeding pending before a federal grand jury;

The second element that the government must prove beyond a reasonable doubt is that the defendant knew that such a proceeding was in progress. In order to satisfy this element, you need only determine that the defendant knew on or about the date charged that a grand jury proceeding was in progress.

The third element is acted to obstruct or impede.

The third element that the government must prove beyond a reasonable doubt is that the defendant did corruptly obstruct or impede, or corruptly endeavored to obstruct or impede, the proceeding.

The word "corruptly" simply means having the improper motive or purpose of obstructing justice.

Success of the endeavor is not an element of the crime. The term "endeavor" is designed to reach all conduct that is aimed at influencing, intimidating and impeding the jurors or judges or officers. Thus, it is sufficient to satisfy this element if you find that the defendant knowingly acted in a way that obstructed or had the natural and probable

effect of obstructing justice from being duly administered.

Count Ten deals with contempt of court.

Count Ten charges the defendant, from at least in or about April 2018, up to and including at least in or about October 2018, with contempt of court. In order to sustain its burden of proving the charge of contempt, the government must establish beyond a reasonable doubt each of the following three elements:

First, that the Court issued a protective order that applied to the defendant;

Second, that the defendant disobeyed or disregarded that order; and

Third, that the defendant acted willfully and knowingly in disobeying the Court's order.

The first element is specific court order.

The first element of the offense of contempt is that the Court gave a certain order to the defendant. The government must prove beyond a reasonable doubt that the Court ordered the defendant to use certain discovery materials only for the purpose of defending against the charges in this case, and not disclose them to third parties. I instruct you as a matter of law that this order was lawful and proper in every respect; further, that it did not violate any constitutional or other legal rights of the defendant.

The second element of Count Ten is knowledge.

The second element that the government must prove beyond a reasonable doubt is that the defendant disobeyed or disregarded the Court's order. Court orders must be precisely and promptly obeyed. If you find, therefore, that the defendant failed to comply with the Court's order to use certain discovery materials only for defending against the charges in this case, this element of the offense is satisfied.

The third element of Count Ten is intent.

beyond a reasonable doubt is that the defendant acted knowingly and willfully. "Contempt" is defined as willful disregard or disobedience of public authority. In order to be guilty of criminal contempt, therefore, it is essential that the government establish that the defendant acted knowingly and with the specific intent to disobey or disregard the Court's order.

To satisfy this element, the government must prove, beyond a reasonable doubt, that the defendant understood this Court's order and consciously refused to obey that order.

I remind you again it is the government's burden to establish every element of each of these counts beyond a reasonable doubt. The government must prove each element of each count beyond a reasonable doubt. If you find the government has not proved each of the elements of a count beyond a reasonable doubt, you must acquit the defendant on

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that count. Also, proof of guilt on one count does not establish proof of guilt on another count. You must consider each count, and each element of each count, individually.

In addition to all the elements of each of the charges that I have described for you, for Counts Three, Eight, Nine, and Ten, you must also decide with respect to each of those four elements whether any act in furtherance of the crimes occurred within the Southern District of New York. You do not need to consider whether any act in furtherance of the WikiLeaks counts -- that is, Counts One, Two, Four, Five, Six, and Seven -- occurred in the Southern District of New York. The government and the defendant have agreed to venue in the Southern District of New York on those counts, even though the government alleges that the conduct occurred in the Eastern District of Virginia. The Southern District of New York includes, among other places, Manhattan, the Bronx, Westchester, Dutchess, Putnam, Orange, Sullivan, and Rockland counties. In this regard, the government need not prove that the crime was committed in this district, or that the defendant himself was present here. It is sufficient to satisfy this element if any act in furtherance of the crimes charged in Counts Three, Eight, Nine, and Ten occurred in the Southern District of New York.

I should note that on this issue -- and this issue alone -- the government need not prove venue beyond a

reasonable doubt, but only by a preponderance of the evidence, which is a lower standard of proof. A "preponderance of the evidence" means that the government must prove that it is more likely than not that any act in furtherance of the charge you are considering occurred in the Southern District of New York. Thus, the government has satisfied its venue obligations if you conclude that it is more likely than not that any act in furtherance of the crimes charged in Counts Three, Eight, Nine, and Ten occurred in the Southern District of New York. If you find that the government has failed to prove this venue requirement with respect to any of Counts Three, Eight, Nine, and Ten, then you must acquit the defendant on that count.

OK. I'm coming now to my conclusion of the instructions; you'll be happy to hear that.

You are about to go into the jury room and begin your deliberations. Your function now is to weigh the evidence in this case and to determine whether the government has proved beyond a reasonable doubt that Mr. Schulte is guilty of the offenses charged in the indictment.

You must base your verdict solely on the evidence and these instructions as to the law, and you are obliged under your oath as jurors to follow the law as I have instructed you, whether you agree or disagree with the particular law in question.

The verdict must represent the considered judgment of

each juror. In order to return a verdict, it is necessary that each juror agree to it. Your verdict must be unanimous. If you are divided, please do not report how the vote stands, and if you have reached a verdict, do not report that until you are asked to do in open court.

When you retire to the jury room, you must have a foreperson. That person will preside over the deliberations and speak for you here in open court. Other than these functions, the foreperson will have no greater or lesser authority than any other juror.

It is my custom to select juror No. 1. Ms. Wiker, you are selected as the foreperson of the jury.

A final word on your duty to deliberate.

It is your duty as jurors to consult with one another and to deliberate with a view toward reaching an agreement. Each of you must decide the case for him or herself, but do so only after impartial discussion and consideration of all of the evidence in the case with your fellow jurors. In the course of your deliberations, do not hesitate to reexamine your own views and change an opinion if you become convinced it is erroneous. But do not surrender your honest convictions as to the weight or effect of evidence solely because of the opinions of your fellow jurors.

It is essential that every juror consider all the facts and arguments before reaching a decision. All of you

must be present in order to deliberate. If any juror takes a break during the course of your deliberations, you must stop discussing the case until he or she returns. Similarly, if any juror arrives late in the morning, you may not commence your deliberations until all twelve of you are present.

For your deliberations, you will be provided with copies of these instructions that I'm currently giving you and copies of the indictment you. You will also be provided with one verdict sheet on which you will record your verdict.

I'm going to send the exhibits received in evidence into the jury room. If you want any of the testimony read, you may also request that. Please remember that it is not always to locate what you might want, so be as specific as you possibly can in requesting testimony or portions of testimony. If you want further explanation of the law as I have explained it to you, you may also request that from the Court. If there is any doubt or question about the meaning of any part of this charge, you may ask for clarification or further instruction.

Your requests and any other communications you make to the Court should be made in writing, signed by your foreperson, and given to one of the court security officers that will be watching over you. Bear in mind that you are never to reveal to any person — not even to me — how you, the jury, stand, numerically or otherwise, on the questions before you until after you have reached a unanimous verdict.

Your decision must be unanimous, but you are not bound to surrender your honest beliefs concerning the effect or weight of the evidence for the mere purpose of returning a verdict or solely because of the opinion of the other jurors. Discuss and weigh your respective opinions dispassionately, without regard for sympathy, prejudice or favor for either party, and adopt the conclusion that in your good conscience appears to be in accordance with the truth.

Now, some of you have taken notes during the trial.

As I told you at the beginning of the trial, this is permitted because some people find that taking notes helps them focus on the testimony being given. But your notes are for your private use only, as a way to help you recall the testimony as you begin your deliberations. A juror's notes are not entitled to any greater weight than the recollection of a juror who did not take notes.

Your function now is to weigh the evidence in this case and determine whether the government has or has not established Mr. Schulte's guilt beyond a reasonable doubt with respect to the ten counts of the indictment. You must base your verdict solely on the evidence and these instructions as to the law. You are obliged by your oath as jurors to follow the law as I'm instructing you regardless of whether you agree or disagree with the particular law in question. Remember at all times that you are not partisan. You are judges — judges

of the facts. That's why we're standing up when you come into the courtroom. You are judges. Your sole interest is to seek the truth from the evidence in this case.

As to the alternate jurors, Mr. Goldberg and Ms. Gallo, only twelve jurors can deliberate, so I'm going to excuse you now. You notice I said excuse and not dismiss. There may be circumstances where one or more of you will have to be recalled, such as if one of the twelve jurors becomes suddenly unavailable.

I want to thank you for your punctuality and your complete attention, your faithful attendance. You paid close attention, but I'm going to ask you not to read or discuss anything. Don't take any interviews with the press, and if we need you, we have your contact numbers. We'll call you and let you know the results.

Is there anything else, David, we have to tell the alternate jurors?

THE DEPUTY CLERK: No.

You're excused now. Just please leave your notes behind. Thank you again for your service.

(Alternate jurors excused)

THE COURT: I'll see the counsel at sidebar.

(At sidebar)

THE COURT: Yes.

MR. ZAS: Your Honor, we would just renew the

objections we raised at the charge conference.

THE COURT: They're preserved.

MR. ZAS: We have one more thing, just on the conscious avoidance charge. I'm sorry I didn't notice this before, but I think legally it's not correct. It reads, this is on page 37 of my copy. It says at one point that "the government has to prove that the defendant acted with deliberate disregard whether he was so authorized," authorized to access the computer. But then it has the word "alternatively." "The government may establish its burden..."by proving that the defendant acted with an awareness of a high probability that he was acting without authorization unless the defendant actually believed that he had authorization to access a computer in the manner described in the indictment."

It's not really correct to say it's alternatively.

It's that the defendant was aware of a high probability and consciously decided not to find out. So we would just object to the way it was phrased as well as the prior objection we raised, which was that there was not a sufficient factual predicate for it in this case.

THE COURT: It's preserved.

Anything else?

MR. DENTON: I think it's pretty clear that you're simply saying put a different way, which is an accurate

description of what deliberate disregard means. It's not an alternative theory.

THE COURT: I'm content to leave it the way it is.

MR. ZAS: OK. Our objection is noted.

Judge, on page 59, we'd also object to one line that told the jury that its "sole interest is to seek the truth from the evidence in this case," and we think that dilutes the burden of proof to suggest that they're out to find out what really happened rather than whether the government sustained its burden.

THE COURT: That's pretty much a standard charge.

MR. ZAS: I take it you're overruling my objection.

THE COURT: Yes, I am. Overruled.

MR. ZAS: I think that's all we have.

THE COURT: OK. Just so the record is clear, the objections that you had to the charge set forth at the charge conference are all preserved.

MS. SHROFF: Thank you, your Honor.

MR. ZAS: This a good time for the record to make sure that we still seek the mistrial. The motion is still pending and hasn't been ruled on. I want to make sure it's clear that we are still requesting that relief.

THE COURT: OK.

Anything from the government?

MR. DENTON: Nothing from the government.

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1 THE COURT: Mr. Branden. 2 MR. BRANDEN: Nothing, Judge. 3 (In open court) 4 THE COURT: David, swear the CSO. 5 (Court security officer sworn) 6 THE COURT: Before you start your deliberations --7 it's 3:20, and I don't know what you want to do today -- but I'd request on behalf of all the parties that you go in there 8 9 and try to figure out what schedule you want to follow through 10 your deliberations, what time you want to start the day, what 11 time you want to go home at the end of the day, so we can be 12 around to serve any needs that you have. We will be staying 13 here in the courtroom awaiting your verdict, or staying in the 14 courthouse awaiting your verdict. So if you can go in there 15 now and try to agree upon a schedule, give the schedule to the 16 CSO, and then deliberate as long as you want or short as you 17 It's up to you. All right? You're in the hands of the CSO. 18 19 (At 3:21 p.m., the jury retired to deliberate upon a 20 verdict) 21 THE COURT: We'll take care of submitting the jury 22 instructions and the verdict sheet and the indictment to the 23 jurors. 24 Do you have the exhibits ready?

MR. LAROCHE: Yes, your Honor.

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fifth floor?

1 THE COURT: Are you ready too, Ms. Shroff? MS. SHROFF: No. I haven't seen the computer because 2 3 we wanted to see if there were any markings of classification 4 on the computer itself. 5 THE COURT: When I say exhibits, I mean hard copies of 6 the documents. I'm not going to send the computer in. 7 MS. SHROFF: OK. THE COURT: I'm talking about the pieces of paper. 8 9 MS. SHROFF: Those we will agree to. 10 THE COURT: Have you agreed on that? 11 MS. SHROFF: Yes. 12 THE COURT: OK. You've seen it. 13 MS. SHROFF: Yes. 14 THE COURT: OK. We'll send those in too. 15 MR. LAROCHE: Yes, your Honor. 16 THE COURT: Thanks. Thank you very much. 17 MR. LAROCHE: Thank you, your Honor. 18 MS. SHROFF: Thank you, your Honor. 19 MR. LAROCHE: Your Honor, one question. Should the 20 parties report in the morning to the courtroom, or is it 21 sufficient that we're in the courthouse? 22 THE COURT: Well, we'll get a note, and presumably 23 they'll let us know, but I've always felt that the U.S. 24 Attorney's Office -- you're staying in your offices on the

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MR. LAROCHE: Yes, your Honor. 1 THE COURT: Yes. 2 3 MR. LAROCHE: Thank you. 4 THE COURT: I don't know where Ms. Shroff is planning 5 on staying. 6 MS. SHROFF: I don't know. Just for old time's sake, 7 I thought I'd just sit in the SCIF. 8 THE COURT: OK. It's a strange place to hide. 9 MR. ZAS: Thank you, your Honor. 10 THE COURT: Thank you. 11 (Recess pending verdict) 12 THE DEPUTY CLERK: Counsel, Ms. Shroff, we got a note 13 from the jury. It says, "We have decided to work 9 a.m. 14 through 4 p.m., including Fridays." 15 This will be marked as Court Exhibit 5, and it's received as of today, March 2. 16 17 The Court will be submitting to the jury 12 copies of 18 the jury charge, three to four copies of the indictment, one verdict sheet with a yellow envelope, and a few extra jury 19 20 notes for the jury. 21 MR. LAROCHE: Thank you. 22 THE DEPUTY CLERK: And all the exhibits the parties 23 have stipulated to. And the exhibits are to stay in the jury 24 room at all times.

(Adjourned to March 3, 2020, at 9:00 a.m.)