1	IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MASSACHUSETTS					
3	UNITED STATES OF AMERICA, )					
4	Plaintiff )					
5	-VS- ) Criminal No. 15-10347-PBS					
	) Pages 1 - 78					
6	VINCENT C. ANZALONE, )					
7	Defendant )					
8	MOTION HEARING					
9						
10	BEFORE THE HONORABLE PATTI B. SARIS UNITED STATES CHIEF DISTRICT JUDGE					
11						
12	A P P E A R A N C E S:  DAVID C. TOBIN, ESQ., Assistant United States Attorney, Office of the United States Attorney, 1 Courthouse Way, Room 9200, Boston, Massachusetts, 02210, for the Plaintiff.					
13						
14						
15	TIMOTHY G. WATKINS, ESQ., Federal Public Defender Office,					
16	District of Massachusetts, 51 Sleeper Street, 5th Floor, 02210, for the Defendant.					
17						
18	United States District Court 1 Courthouse Way, Courtroom 19					
19	Boston, Massachusetts 02210 October 14, 2016, 10:12 a.m.					
20						
21						
22	LEE A. MARZILLI					
23	OFFICIAL COURT REPORTER United States District Court					
24	1 Courthouse Way, Room 7200 Boston, MA 02210					
25	(617) 345-6787					

					7	
1		I N D E X				
2	WITNESS	DIRECT	CROSS	REDIRECT	RECROSS	
3	DANIEL ALFIN By Mr. Tobin:	6				
4	By Mr. Watkins: By Mr. Tobin:	O	20	66		
5	by M. 100111.			00		
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						

## 1 PROCEEDINGS THE CLERK: Court calls Criminal Action 15-10347, 2 United States v. Anzalone. Could counsel please identify 3 themselves. 4 5 MR. TOBIN: Good morning, your Honor. David Tobin on behalf of the United States. 6 7 THE COURT: Thank you. 8 MR. WATKINS: Good afternoon, your Honor. 9 Watkins, Federal Defender Office, on behalf of Vincent Anzalone. 10 11 THE COURT: Thank you. Do we have a witness here? 12 MR. TOBIN: We do, your Honor. 13 THE COURT: Okay. Let me just say my time 14 limitations, I have to be at a program at 12:30, so I am 15 hoping -- what is your sense as to how long you're going to 16 need? MR. TOBIN: I will not be particularly lengthy. I 17 18 have no exhibits and one witness, and he's more of a summary 19 witness because he's already provided now two declaration. 20 THE COURT: So say half an hour? 21 MR. TOBIN: I'd say about a half an hour. 22 THE COURT: And we'll take the declarations as exhibits. 23 24 MR. TOBIN: Of course. 25 THE COURT: How long do you think you're going to be?

1 MR. WATKINS: I think we'll be done by noon. THE COURT: All right, if we need another day for oral 2 argument, but I just don't want to make him come back again. 3 MR. TOBIN: One preliminary matter, if I might, your 4 5 Honor? 6 THE COURT: Yes. 7 MR. TOBIN: I just want to make sure that I'm on the same sheet of music as the Court and that we're all on the same 8 9 sheet. My understanding is, the purpose of this --10 THE COURT: Are you singing? MR. TOBIN: Well, you know, if I could carry a tune in 11 a bucket, I might, but I can't. My understanding is, the sole 12 purpose of this hearing deals with the allegation of outrageous 13 14 government misconduct. THE COURT: Yes. 15 MR. TOBIN: And specifically the representations made 16 by Special Agent Alfin in various instances that the number of 17 users on the Playpen website did not essentially increase 18 19 during the time the government operated it. 20 THE COURT: I don't view it as that narrow. 21 MR. TOBIN: You don't? 22 THE COURT: About the case generally. That for sure 23 is true. It's about the allegation with respect -- I mean, 24 that's a focus, but he wrote certain things in his declaration 25 that I think are fair game to ask questions about.

1 MR. TOBIN: Okay, beyond the number of users? THE COURT: 2 Yes. 3 MR. TOBIN: Okay. THE COURT: So, for example, one thing I'm interested 4 5 in because I'm supposed to balance this -- I've now looked at the case law -- is he said that he saved 38 children or 36 7 children. It says 30 plus children were saved because of this operation. That's a relevant statement that could be probed. 8 9 There was another issue that had to do with, that I'm 10 interested in, that he closed down a certain function that 11 allowed you to post produced pornography. So, I mean, there were things that were said. 12 13 You have another question, I guess, about whether or 14 not there was a specific protocol that he was supposed to go 15 through under the regulations. I mean, that's relevant, yes. But it's not about -- it's not about the whole case. It's not 16 about NIT technology. It's not about the whole case. 17 18 just about his motion and the balancing I'm supposed to do. 19 MR. TOBIN: Of course. Well, that's why I asked. 20 just wanted to know the parameters. Now, more than I had 21 anticipated, so I hope that this witness can address everything 22 the Court is interested in. If not, we can live another day. THE COURT: Yes. Where is he from? 23 24 MR. TOBIN: He's in Maryland. I mean, he's here 25 today, but he works in Maryland. We have planes. He can

- 1 always come back, or I can bring somebody else in if --
- THE COURT: I know, take it from one who's on that
- 3 corridor, it's not a big deal, okay?
- All right, so let's pull him up. Come on up. Thank
- 5 you so much for coming. You have a beautiful fall day up here.
- 6 MR. TOBIN: So for the record, the United States calls
- 7 | Special Agent Daniel Alfin.
- 8 DANIEL ALFIN
- 9 having been first duly sworn, was examined and testified as
- 10 follows:
- 11 DIRECT EXAMINATION BY MR. TOBIN:
- 12 Q. Good morning, sir.
- 13 A. Good morning.
- 14 Q. Would you kindly tell the Judge your full name and spell
- 15 your first and last name for our Court Reporter.
- 16 A. My name is Daniel Alfin, D-a-n-i-e-l A-l-f-i-n.
- 17 Q. Sir, how are you employed?
- 18 A. I am a special agent with the FBI.
- 19 Q. How long have you served in that capacity?
- 20 A. I have been a special agent with the FBI since 2009.
- 21 Q. And which unit are you currently assigned?
- 22 A. I'm currently assigned to FBI headquarters Criminal
- 23 | Investigative Division, Violent Crimes Against Children
- 24 Section, Major Case Coordination Unit.
- 25 | Q. And what are your primary duties and responsibilities in

- 1 that position?
- 2 A. The Major Case Coordination Unit, I investigate
- 3 individuals who use various types of technology to facilitate
- 4 the production, distribution, and advertisement of child
- 5 pornography.
- 6 Q. And what was your employment prior to becoming a special
- 7 agent with the Federal Bureau of Investigation?
- 8 A. Prior to being employed by the FBI, I was employed by
- 9 Raytheon Integrated Defense Systems as a field engineer at the
- 10 Naval Undersea Warfare Center in Keyport, Washington, where I
- 11 was responsible for managing computer networks and computer
- 12 servers utilized by the Navy and Marine Corps.
- 13 Q. Sir, in your capacity as a special agent within the FBI,
- 14 in the unit that you've described, have you participated in the
- 15 investigation sometimes referred to as Playpen or Pacifier?
- 16 A. I have.
- 17 Q. And what has your role been in that investigation?
- 18 A. I am the primary case agent for that investigation.
- 19 Q. Have you testified in courts around the country in that
- 20 capacity?
- 21 A. I have.
- 22 Q. And have you provided various declarations and/or
- 23 affidavits in that capacity?
- 24 A. I have.
- 25 Q. And you recently provided the government with a

- 1 declaration for this case, *United States v. Anzalone*; isn't
- 2 that accurate?
- 3 A. Yes, I did.
- $4 \mid \mathsf{Q}.$  And at some point you had provided a declaration and gave
- 5 testimony in *United States v. Michaud* in the Western District
- 6 of Washington?
- 7 A. Yes, that's correct.
- 8 Q. Are you aware that there has been some suggestion --
- 9 THE COURT: Excuse me. Is that the only other time
- 10 you've testified about it in person?
- 11 THE WITNESS: No, your Honor. I have provided
- 12 testimony in the Western District of Washington, the Western
- 13 District of Arkansas, the Middle District of Florida, the
- 14 Eastern District of Virginia.
- 15 Q. And that's all, just so it's clear, all in the Playpen or
- 16 Pacifier investigation and your role in it?
- 17 A. Yes, that's correct, and I believe those are all of the
- 18 jurisdictions where I have testified thus far.
- THE COURT: Do you remember one more?
- 20 MR. WATKINS: Western District of North Carolina?
- 21 THE WITNESS: Western District of North Carolina was
- 22 for the trial of the individual who created the Playpen
- 23 website, so I consider that to be a somewhat different manner
- 24 because he was identified in a different manner than the other
- 25 defendants in the investigation, but, yes, I did testify in a

- 1 trial in the Western District of North Carolina.
- 2 Q. And in either testimony or in declarations, have you
- 3 addressed the issue as to whether or not the number of users
- 4 logging into Playpen increased during the period of time that
- 5 the government -- I'll use the term "controlled" but maybe
- 6 ill-advisedly -- have you testified or written declarations as
- 7 to whether or not the number of Playpen users increased during
- 8 the tenure that the government was somewhat in control of the
- 9 website?
- 10 A. Yes, I have.
- 11 Q. Okay. And are you aware that there is some suggestion
- 12 that the number of users had in fact increased while the
- 13 government ran that website?
- 14 A. Yes, I have.
- 15 | Q. Okay, just so the record is clear, during which period or
- 16 when did the government run this website?
- 17 A. The government took control of and operated the Playpen
- website from February 20, 2015, through March 4, 2015.
- 19 Q. And have you been able to analyze the data and determine
- 20 essentially the number of individual users or users that used
- 21 the website during that approximate two-week period?
- 22 A. Yes.
- 23 Q. And is it accurate that in your either testimony or your
- 24 declarations, your statement and your position has been that
- 25 the number of users did not essentially increase during those

- 1 two weeks?
- 2 A. Yes, that's correct.
- Q. And you're comparing that to what period?
- 4 A. I analyzed a copy of the Playpen website that the
- 5 government seized from the residence of the creator of the
- 6 Playpen website. That backed-up copy of the Playpen website
- 7 contained certain historical data about Playpen, including when
- 8 members had accessed the website. And so analyzing that copy
- 9 of the Playpen website, I was able to determine that for an
- 10 approximate two-week period between January 31, 2015, and
- 11 February 14, 2015, that the Playpen website saw approximately
- 12 50,000 unique users a week.
- 13 | Q. Now, just so it's clear, that is before it was seized or
- in any way, shape, or form operated by the government?
- 15 A. That's correct.
- 16 THE COURT: And is that the exact number of days that
- 17 | you operated the website?
- 18 MR. TOBIN: No. I think what he's giving us now is
- 19 not the days that the government operated the website. He's
- 20 giving us the --
- 21 THE COURT: Is the number of days he analyzed the same
- 22 number of days exactly as the days that you operated it? In
- 23 other words, are we dealing with apples and apples?
- 24 THE WITNESS: I believe the FBI operation from
- 25 | February 20 through March 4 would constitute 13 days, your

- 1 Honor.
- THE COURT: Okay.
- 3 Q. So the FBI, the data you have for the FBI's operation is
- 4 for 13 days?
- 5 A. Yes.
- 6  $\mid$  Q. And so I think the next logical question would be --
- THE COURT: This is 15 days, right? No?
- 8 THE WITNESS: I believe January 31 through February 14 9 should be two weeks, 14 days, your Honor.
- THE COURT: I guess it depends when you start and when
- 11 you stop. All right.
- 12 Q. I'm sorry. I think right now we're discussing your
- analysis of usage or number of users from January 31, 2015, to
- 14 February 14, 2015, a period when the FBI had no control of the
- 15 website. What was the number of users?
- 16 A. Approximately 50,000 a week.
- 17 Q. And then have you been able to analyze and to look at the
- 18 | number of users between February 20 and March 4, that 13-day
- 19 period when the government was operating, in control of, or
- 20 supervising the website?
- 21 A. It was similarly approximately 50,000 a week, and in the
- 22 declaration that I submitted, there are more specific numbers
- 23 and specific dates and times provided.
- 24 Q. And how --
- 25 THE COURT: When you say unique users, so if you take

somebody who keeps coming back, repeat user, you wouldn't count them separately?

THE WITNESS: That's correct, your Honor.

- Q. And that's because you know the unique handle or the unique designation or IP address?
- A. Well, the actual message board software only records the last time that someone accessed the website, and so in analyzing the seized copies of the website, we'll only see the last time that a user accessed the website, so there will only be one entry per user account.
  - Q. And how did you calculate these numbers? I think your testimony seems to be that for the two-week period that you analyzed before the FBI became involved, it was approximately 50,000 users. How do you get this? I mean, I assume that you're not sitting there with an abacus counting one, two, three, four, five, six, seven, eight, nine, ten. Explain to us in a way, how do you determine how many users? Is it all done by computer software?
  - A. The actual message board software that Playpen ran on maintained all of the records that I analyzed, so it was a very simple process of just extracting that data from the database. A more detailed explanation and the tools that I use are contained in my declaration, but these tools are all commonly freely available. I think the specific very simple calculations that I performed are also included in detail.

- It's just a simple process of calculating an average number of user log-ins over the given period of time.
- Q. Your declaration was filed with the court, but you had provided to me along with the declaration various spreadsheets which were not filed with the court but were given to the defense. Just so the Judge understands what the defense has been given, can you tell us in general terms, what were on the spreadsheets that you provided to me and I provided to the
- 9 defense?
- 10 A. So the database that I analyzed contained all of the
- 11 relevant fields about when users had logged into the website
- 12 last, what their user ID was. And so I exported all of the
- data that I analyzed into spreadsheets so that defense can look
- at those spreadsheets and confirm that the calculations that I
- performed are accurate. I also added some additional columns
- of data to those spreadsheets to assist in that analysis to
- 17 make them easier to read.
- 18 Q. Now, you're using the number approximately 50,000 a week,
- 19 but in the NIT search warrant affidavit, wasn't a different
- 20 number used for users on this website?
- 21 A. Yes.
- 22 Q. What number was used there?
- 23 A. The NIT warrant affidavit stated that the Playpen website
- 24 saw, I believe it was just over 11,000 unique users a week.
- $25 \mid Q$ . But, sir, 11,000 is a far cry from approximately 50,000.

1 Can you explain the apparent discrepancy? THE COURT: Well, can I just start with, so one was 2 11,000 a week, but the 50,000 is for two weeks, right? 3 MR. TOBIN: No. 4 5 THE WITNESS: No, your Honor. 6 THE COURT: 50,000 a week over those two periods? 7 THE WITNESS: Yes, your Honor. THE COURT: All right. 8 So your testimony today is that it was 50,000 a week. 9 10 What's this 11,000 that was in the NIT warrant? Where does that come from? 11 So, in the NIT warrant, the calculation that was done 12 13 there calculated the average number of unique user log-ins over 14 the entire length of the time that the Playpen website had 15 existed. And so the Playpen website came online approximately August, 2014, and so understandably, in the first days and 16 weeks of any new website, membership is very low. When the 17 18 website is first created, there's only one user, the person who 19 created the website. As time goes on, as the website becomes 20 more popular, as more people find out about it, more people 21 join and access the website. And so the average that was given 22 in the NIT affidavit that stated approximately 11,000 was 23 calculated using the entire time frame that the website had 24 existed, so it included that initial weeks and months of the

website where user activity was low, and that's what took that

average and brought it down so low.

Now, when the FBI had control of the website, it was at the height of its popularity. This is the final two weeks that the website had operated, and so it wasn't brand-new. Everyone knew about it. It was popular. And so if you calculate average user activity just on the most two popular weeks of the website, you're going to have a much higher number. This is not to say that anything in the NIT warrant affidavit was incorrect. It was one hundred percent correct. It's just we're comparing two completely different formulas.

Q. Now --

THE COURT: At some point early on in this litigation, there had been some notion that Tor was congested or needed to be fixed?

THE WITNESS: Yes, your Honor. When the FBI initially took control of the Playpen website, it was operating very slowly. People were having problems accessing the website, and it's not a problem that we fully understand. The Tor project itself, the nonprofit who develops and maintains the Tor network, they have articles on their own website that I cited in one of my declarations that state as much. Sometimes Tor hidden services like Playpen are slow and no one really knows why, just because of the complicated setup process for connecting to a Tor hidden service. So we encountered connectivity issues. I think they lasted for the first few

- days of the FBI operation, and then things got better.
- 2 Q. Let me ask you a question about that. I believe there's
- 3 been some suggestion that things got better because you folks,
- 4 for lack of a better term, tinkered with it, fixed it, modified
- 5 it, did something to it to allow more of these people access to
- 6 it. Can you address that? Is that accurate?
- 7 A. It is not accurate. In one of the motions alleging that
- 8 the government, or myself personally, made improvements to the
- 9 Playpen website, there is a particular post cited by an
- 10 undercover FBI agent. That undercover cover FBI agent, after
- 11 the connectivity issues were resolved, stated that he had
- 12 upgraded the Token Ring to Ethernet, and that that was why the
- 13 | website was suddenly working faster. This was a, for lack of a
- 14 better description, a nerd joke. Token Ring was a networking
- 15 technology that was used in the '80s. It is generally not used
- 16 | in modern technology. No part of the Playpen website ever
- 17 relied on Token Ring. This was just the undercover agent
- 18 making a joke consistent with previous activity that the
- 19 creator of the Playpen website would have said. It was not any
- 20 reference to actual upgrades or improvements to the Playpen
- 21 website.

- 22 Q. And you've been on this investigation since before the
- 23 | website was taken from the server?
- 24 A. Yes.
- 25 Q. You've been the lead agent on the case since then?

- 1 A. Yes.
- 2 Q. And to the best of your knowledge, has the FBI or anybody
- 3 in your employ or at your call done anything to increase the
- 4 | efficiency or to allow more people onto the website?
- 5 A. No, and as I stated, again, there was consistent activity
- on the website both before and after the FBI takeover.
- 7 Q. I have another question, something, for what it's worth,
- 8 we haven't discussed because this goes beyond what I thought
- 9 was the scope of the hearing, so I apologize that I didn't give
- 10 you warning, but whatever, it is what it is. There have been
- 11 some statements made in various affidavits or declarations
- 12 about the utility or the usefulness of this operation or this
- 13 NIT. As you heard the Judge momentarily a few minutes ago make
- 14 reference, there's been some suggestion or talk or
- 15 representation that as a result of the NIT in this
- 16 investigation, a certain number of people have been rescued or
- 17 | saved from sexual exploitation. Are you familiar with that?
- 18 A. Yes, I am.
- 19 Q. And just so it's clear, in any of your testimony or
- 20 writings, did you make a reference to the number of children or
- 21 children that have been saved from sexual exploitation because
- 22 of this investigation and the NIT?
- 23 A. Yes. In one or more of my declarations, I've stated that
- 24 our investigations of members of the Playpen website have led
- 25 to the rescue of at least 38 children from hands-on sexual

abuse. As of today, I believe the number is either 49 children or higher.

THE COURT: So as a result of the NIT, you're saying you did searches in homes and found these children?

THE WITNESS: Yes, your Honor.

- Q. So I'm not going to ask you to go through 49 or more cases, but, generally, what do you mean that children had been saved or safeguarded? What do you mean by that?
- A. In general, when search warrants were executed as a result of this investigation, during the course of those subsequent local investigations, it was determined generally that a child in the house was being sexually abused. Whether or not there was production of child pornography involved, sometimes there was; sometimes there was not. Sometimes it was just hands-on abuse with no production of child pornography. But to date, our investigation has led to the identification and rescue of at least 49 children in such circumstances.

THE COURT: Can you estimate the number who had the child pornography posted on that website; in other words, pictures of the abuse being posted?

THE WITNESS: To my knowledge, of those 49 children, I have personal knowledge that I believe two of them had images that were produced and distributed on the Playpen website. The majority of the children that were rescued I don't believe had images or videos produced of them. I think they were just

being abused generally by a relative.

THE COURT: And just to make it clear, none of that involved this defendant?

THE WITNESS: To my knowledge, I don't believe there's been any allegation of hands-on offenses with this defendant.

MR. TOBIN: May I have just a moment, your Honor, please.

I don't think I have any other questions.

THE COURT: You've made it seem as if the production capability was still on even though you had turned it off?

THE WITNESS: No, so when the FBI took control --

THE COURT: That function where somebody could post child pornography?

THE WITNESS: So while the FBI had control of the website, people could still post child pornography images there. However, there was a specific section of the Playpen website that was called The Producer's Pen. This section of the Playpen website encouraged members to produce new images of child pornography. The FBI shut that part of the website down immediately upon taking it over, and it was never brought back.

THE COURT: Was it ever used before you shut it down?

THE WITNESS: Before we shut it down, there was one individual who had posted images, either images or videos of child pornography that he had produced exclusively for the Playpen website. That individual was identified and his

victims were rescued.

1

THE COURT: As a result of this investigation?

THE WITNESS: Partially. He was located in a foreign country, and some of our foreign counterparts had engaged with

5 him in undercover activity. And so we contributed to that

effort, but we were not the lead investigative agency with

7 respect to that individual's arrest.

THE COURT: All right, thank you. I'm sorry.

9 MR. TOBIN: No, no, I don't have any follow-up to

10 that, so I'll sit down.

MR. WATKINS: May I, your Honor?

## 12 CROSS-EXAMINATION BY MR. WATKINS:

- 13 Q. Good morning, Special Agent Alfin.
- 14 A. Good morning.
- 15 Q. I just want to get the timeline a little bit. You were
- 16 | already -- part of your job is monitoring child exploitation
- 17 websites?
- 18 A. Yes. That's fair to say.
- 19 Q. And you began seeing links to Playpen in August of 2014,
- 20 which I think you've testified shortly after Playpen got going?
- 21 A. Correct.
- 22 | Q. At that point you navigated yourself over to Playpen and
- 23 | could see what was there?
- 24 A. Correct.
- 25 Q. And you saw that the site was growing, as you mentioned,

- 1 starts out slow, but you kept on through the months keeping an
- 2 eye on the growth of Playpen, right?
- 3 A. That's fair to say, yes.
- 4 Q. And, of course, because it's on the Tor network,
- 5 difficult, if not impossible, to find out where it is?
- 6 A. Yes.
- 7 Q. In December you were given an IP address for the server
- 8 that Playpen was on, right?
- 9 A. Yes.
- 10 Q. And just I'm going to break that down a little bit. A
- 11 server and a site are two different things, right?
- 12 A. Yes. A server is just a computer, and the site is the
- 13 software that was running on that server.
- 14 Q. And this case is a good example because this is a
- 15 server-hosting company that actually had Playpen on it, right?
- 16 A. Yes.
- 17 Q. They're leasing space to all kinds of people? They're a
- 18 fairly large hosting operation, right?
- 19 A. They were a legitimate business. I don't know the size
- 20 comparatively, but it was a legitimate business in North
- 21 Carolina.
- 22 Q. And that's what they did was lease space on that server in
- 23 North Carolina, and that's where the IP address resolved it?
- 24 A. Well, generally, yes, but just to clarify, I believe that
- 25 the subject who created the website was leasing the entire

- 1 server, not just space on one server.
- Q. Okay, the company's entire space?
- A. No, just -- he had one dedicated server, I believe.
- 4 Q. All right. And, well, two things: One, the
- 5 administrator, the person who designed the site is Steven
- 6 Chase, right?
- 7 A. Yes.
- 8 Q. We can say his name. He's been convicted, right?
- 9 A. Yes.
- 10 Q. And also the name of the hosting service, that's redacted
- 11 from the affidavit, but that's public knowledge now, right?
- 12 A. I believe it is. It was -- the name of the company was
- 13 | Central Logic.
- 14 Q. Right. So Central Logic has a whole bunch of servers that
- they rent space to, right? That's common?
- 16 A. Yes.
- 17 Q. And one of those places was -- one of those operations was
- 18 | Playpen?
- 19 A. Well, they were leasing space to Steven Chase, and Steven
- 20 Chase was hosting the Playpen website on that server.
- 21 Q. Turning back to the Internet protocol address, the IP
- 22 address that we're talking about, you were given that
- 23 | information that despite the fact that it was on Tor, this IP
- 24 address had shown up at some point, right?
- 25 A. Yes.

- 1 And that's because the site administrator misconfigured the site for a moment where it wasn't on Tor anymore, right?
- Well, no, that's not accurate. Α.
- Well, tell me how it was that an IP address shows up where 4 Ο.
- 5 it's supposed to be on Tor.

- So, generally, when you configure a Tor hidden service,
- 7 you create a normal website as you would any other website, but
- then you make certain configurations to the software on the
- 9 server to insure that that website can now only be accessed
- 10 over the Tor network. And so in that configuration file on the
- 11 server, there was a typo in one of those lines of code, and so
- 12 that typo caused the website to be still available on the Tor
- 13 network, but you could also access it through the regular
- 14 Internet if you knew its true IP address.
- 15 And that's what happened, is somebody discovered its true
- IP address and gave that information to you? 16
- Yes, that's correct, and then I was able to authenticate 17
- 18 that information and verify that it was accurate.
- 19 Q. That's an extremely happy day for you, right? You're able
- 20 to find a large child pornography website?
- 21 That is generally considered a good thing, yes. Α.
- 22 0. And so in December, that's when you identify where Central
- 23 Logic is, and that is where Playpen is operating from?
- 24 Α. Yes.
- 25 Q. And you begin making further efforts to identify the

- 1 administrator, and that leads you to Steven Chase?
- 2 A. Yes, that's correct.
- 3 Q. In January of 2015, you obtained a search warrant to go to
- 4 Central Logic and get a copy of the Playpen website?
- 5 A. Yes, that's correct.
- 6 Q. So even though you did not control it until February 20,
- 7 beginning on a date in January, the FBI had a copy of
- 8 everything that was on the Playpen website, right?
- 9 A. As of the date that that copy was seized, yes, that's fair
- 10 to say.
- 11 Q. And what was the date that that copy was seized in
- 12 January?
- 13 A. It was mid-January. I don't recall the exact date, but
- 14 the search warrant I think has been discussed publicly.
- 15 Q. The search warrant says January sometime, but you think
- 16 mid-January. So for a full at least 31 days before the
- 17 government took control of that website, you and other agents
- 18 knew exactly what was on it?
- 19 A. Are you -- I just want to make sure you're referencing the
- 20 same time period I am. Are you referencing the time period
- 21 between the January seizure and the government takeover?
- 22 O. Yes.
- 23 A. Yes.
- 24 Q. And so that would include access to all of the images and
- videos that were then on the website, right?

A. No. So the Playpen website, after the first few days of the website, the administrator, Steven Chase, disabled the functionality of the website that would allow users to attach images and videos directly to the website. And so generally --

THE COURT: So this is after he was arrested?

THE WITNESS: Before he was arrested, your Honor.

THE COURT: So he didn't know about you yet?

THE WITNESS: He did not know about me until he was arrested on February 20.

THE COURT: This wasn't part of the cooperation. He disabled it on his own?

THE WITNESS: He never cooperated, your Honor.

THE COURT: I see.

THE WITNESS: So websites like Playpen, because they're operating within the Tor network, they can be very slow. And so when you have a website, a very large child pornography website, if you allow individuals to attach images directly to their postings, it makes the website go even slower because some of those images are very large; it takes a long time to download them. And so generally with websites like Playpen, what users will do, they will actually post the images and videos on other websites, frequently not on the Tor network; and so they'll upload their images and videos to these other websites, encrypt them with a password, and then they'll go to Playpen. They'll post a small preview image and say, "If

you want the full thing, click on this link. Here's the password to download it. Here's the password to decrypt it."

And so this was generally how content was distributed on the Playpen website.

And, now, at certain points in time the creator,

Steven Chase, did create two additional features of the Playpen website that are referred to as Playpen image hosting and Playpen file hosting, and these were separate Tor hidden services that were part of the Playpen website where users could upload images and videos without making the actual website go slower. So when we seized that copy in January, we did not have access to all of the images and videos that were distributed through the Playpen website. I believe that seizure only included the actual — the website itself.

THE COURT: So when you say you seized it but didn't control it, it means you just copied it and Chase didn't know about it?

THE WITNESS: Yes, your Honor. So Chase leased, I believe it was two physical servers at Central Logic in North Carolina. And so the day before we seized a copy of the website, Chase had moved the website from one of his servers to the other one. So the live copy of the website was now on what I'll call Server No. 2, and so we seized a copy of Server No. 1, so there was no interruption to the Playpen website, Chase didn't know that we had seized that copy, and the users

```
1
     of the Playpen website never experienced any connectivity
     issues. So we were able to surreptitiously seize a copy of the
 2
     website.
              THE COURT: So you knew about its operations for
 4
 5
     30 days before you seized it?
 6
              THE WITNESS: So I first learned that the website was
 7
     hosted in North Carolina, I believe it was December 23, 2014,
     and at that point we began drafting -- well, initially we sent
     a subpoena to the company, and then we sent -- we drafted a
 9
10
     search warrant and continued our investigation through that
11
     manner.
12
              THE COURT: Right, and then you copied it in January?
13
     Do you remember the date?
14
              THE WITNESS: It was mid-January, your Honor.
15
     believe it may have been somewhere between January 14 and 15.
     I can certainly look that information up and get it to the
16
     Court afterwards.
17
18
              THE COURT: In any event, sometime mid-January, and
19
     then you actually, just so I get the timeline in, you actually
20
     seize it on February 20?
21
              THE WITNESS: We took control of it on February 20.
22
              THE COURT: So roughly a month, give or take?
23
              THE WITNESS: In between those two, yes, your Honor.
24
          But you actually seized it in January, right, you seized
25
     the server? That's what the search warrant --
```

- 1 A. We seized a copy of it. We didn't take the physical
- 2 server. It was an ECPA search warrant, so we got copies of the
- 3 data. We didn't physically take any servers.
- 4 Q. And that search warrant, that wasn't in connection to a
- 5 | specific case? That was a search warrant directed at Central
- 6 Logic, right?
- 7 A. I'm sorry. What do you mean, not directed towards a
- 8 specific case?
- 9 Q. In other words, that particular search warrant has not
- 10 been released publicly in any case?
- 11 A. Uhm, I'm not sure if it's still under seal or not. I know
- 12 copies of it have been provided pursuant to protective orders,
- 13 I believe, in some of the Playpen cases. I don't recall
- 14 whether or not it's still under seal.
- 15 Q. Can you tell me which cases it was provided?
- 16 A. I believe we provided a copy of it in U.S. v. Michaud in
- 17 the Western District of Washington. I would have to verify,
- 18 but I'm fairly confident that we provided it pursuant to a
- 19 protective order, if it's not already unsealed.
- 20 Q. So that's available. That search warrant authorized you
- 21 to seize the entire website, right?
- 22 A. It authorized us to seize copies of data from a particular
- 23 customer account in Central Logic.
- Q. Once you have seized it and know where it is, you also
- 25 | have the ability at that point to shut it down?

- 1 A. We have the ability to shut down that particular instance
- 2 of the Playpen website. We don't have the ability to remove it
- 3 from existence.
- 4 Q. Well, so you asked Central Logic to make a copy of that
- 5 | website that's in North Carolina, right?
- 6 A. Actually, I think we sent an FBI agent out there to make
- 7 the copy itself. I don't think Central Logic had the
- 8 capability to do that.
- 9 Q. You already know what's on the website because you've been
- 10 monitoring it, right?
- 11 A. Well, I had already logged into the website and confirmed
- 12 that the Playpen website was there, so, yes, I knew that the
- 13 Playpen website was on that particular server.
- 14 Q. And you have an FBI agent down there confirming that this
- is indeed a website that has links to child pornography all
- 16 over the country, all over the world?
- 17 A. The FBI agent that went out to seize the copy, his only
- 18 job was to go and copy the data from the server. He wasn't
- 19 responsible for analyzing that data.
- 20 Q. Sure. You've analyzed that data since then, right?
- 21 A. I have.
- 22 Q. And that data confirmed what you saw in the months leading
- 23 up to December, right, to January?
- 24 A. We confirmed that the Playpen website was being hosted at
- 25 | Central Logic at that time.

- 1 Q. And it also confirmed that there are child porn images and
- 2 videos and links for child porn images and videos on that site,
- 3 right?
- 4 A. Yes.
- 5 Q. So as of that date, there would have been no impediment to
- 6 simply unplugging Playpen in North Carolina and stopping it?
- 7 A. We could have unplugged it in North Carolina, that's
- 8 accurate.
- 9 Q. And once it's unplugged in North Carolina, that's it for
- 10 Playpen? People can't go to the website anymore?
- 11 A. No. Well, they can't go into it in North Carolina
- 12 anymore, but based on my training and experience, I think it
- would have taken maybe a day or two for it to pop up again
- 14 | somewhere else, just as it was up until that date.
- 15 Q. If Central Logic had -- by that time, you also knew or you
- were gaining information about Steven Chase, right?
- 17 A. Yes.
- 18 | Q. And you knew -- actually, by then you knew of where he
- 19 lived and what he was doing on the site?
- 20 A. It was approximately around that time frame. I don't
- 21 remember the exact day when Steven Chase was identified.
- 22 Q. But in mid-January, so you have the site, you have the
- administrator both in your sights, so to speak?
- 24 A. Yes, that's fair to say.
- 25 Q. So at that point you could have taken down the website;

- 1 you could have arrested Steven Chase for operating the website.
- 2 He can't move it around anyplace else.
- 3 A. He can't, that's true. Playpen had three administrators,
- 4 and at that point it was unknown whether or not other
- 5 administrators had backup copies of the website that they could
- 6 have put back up online. So it is not accurate to say that we
- 7 had everything we needed to insure that we could have shut down
- 8 Playpen for good.
- 9 Q. For good, but you could have shut it down in North
- 10 | Carolina from people logging onto that IP address in North
- 11 Carolina that was Playpen?
- 12 A. Yes, we could have shut down that particular copy of the
- 13 website in North Carolina, that is true.
- 14 Q. And at that point you were aware that there was no copy
- 15 running someplace else? There was no backup server someplace
- 16 else?
- 17 A. Well, a Tor hidden service can only be running on one
- 18 server at any particular time. Otherwise, there would be
- 19 conflicts and collisions within the network. So that was the
- 20 only current place where the Playpen website was.
- 21 Q. And you've certainly learned since then that that was the
- 22 only place that it was ever hosted was in North Carolina?
- 23 A. That's not true.
- 24 Q. Where else was Playpen hosted?
- 25 A. It was hosted at at least one or two other service

- 1 providers prior to being hosted at Central Logic.
- Q. Correct, in the early days of Playpen, it was hosted in
- 3 other spots, right?
- 4 A. Yes.
- 5 Q. It moved to Central Logic when?
- 6 A. I believe it was October, 2014.
- 7 Q. So from October, 2014, right up to January, always
- 8 operated off of Central Logic in North Carolina?
- 9 A. The website itself did. Some features of the website
- 10 operated in other areas.
- 11 Q. Some features meaning the hosting and the actual images?
- 12 A. The file-hosting feature of the Playpen website was
- 13 located on a server in Canada. The image-hosting feature of
- 14 the website was also located at Central Logic in North
- 15 | Carolina. And then the majority of the content, I would
- 16 estimate the majority of the content that was distributed
- 17 through the Playpen website over the course of its existence
- 18 was hosted at various providers, known and unknown.
- 19 Q. And just to be sure, these are all adjuncts to the Playpen
- 20 site. The Playpen site is the front end of it that leads you
- 21 to these other places that are portions of the site?
- 22 A. The image uploader and the file uploader for Playpen, yes.
- 23 Q. The website continued to run at that point, right?
- 24 A. After we seized the copy in January?
- 25 Q. Yes.

- 1 A. Yes.
- 2 Q. It ran all the way till March 4, right?
- 3 A. Well, it ran in North Carolina through approximately
- 4 February 20.
- 5 Q. And in the FBI in Virginia until March 4?
- 6 A. Correct.
- 7 Q. So during this time, you're continuing to go -- well, let
- 8 me back up. When you seize it, it's not just the website. You
- 9 get the back end of the website as well. You get to see what
- 10 the administrator sees, right?
- 11 A. Yes, that's true.
- 12 Q. And so this includes sometimes IP addresses, right? Some
- of the administrators actually had their real IP addresses
- 14 within the site; is that true?
- 15 A. So the primary administrator, his IP address did show up
- 16 in server logs.
- 17 Q. And there were some other logs with actual IP addresses
- 18 that were recognizable, right?
- 19 A. There were other logs that had real IP addresses, but they
- 20 were generally either Tor nodes or virtual private network IP
- 21 addresses, both of which generally are not actionable. And so
- 22 even if you don't access a Tor hidden service, in the case of
- 23 Playpen, as I testified earlier, it was also available on the
- 24 regular Internet. And so --
- 25 Q. For a short period of time?

- 1 A. Correct.
- 2 Q. Just to be clear, by the time you seized it in January,
- 3 that misconfiguration had been fixed?
- 4 A. No, I don't believe it had been. I don't believe the
- 5 administrator, Steven Chase, I don't believe he ever actually
- 6 fixed that glitch. I think it was still present up until he
- 7 was arrested.
- 8 Q. So just to be clear then, one could reach Playpen from
- 9 December up until the time that the FBI finally shut it down,
- one could reach that without using a Tor browser?
- 11 A. If you knew its true IP address, yes, you could.
- 12 Q. In addition, when you seized the copy of the server, you
- 13 | had the back-end information that showed you where the links on
- 14 the site would take one for images and videos, right?
- 15 A. Yes. That information was contained in that database.
- 16 Q. So because you now had the site from both the front end
- and the back end, you could in fact go through and download
- 18 | videos, all of the videos and all of the images that Playpen
- 19 referenced there, right?
- 20 A. We were engaging in undercover activity on the Playpen
- 21 website for a while. We could have always logged onto the
- 22 website and seen the links to the images and videos. That
- 23 | wasn't any specific capability that we gained after seizing a
- 24 copy of it.
- 25 Q. That's true, but at that point you actually had the

- 1 website. When you were looking at it before, right, you can't
- 2 do anything about it? You'd love to shut that thing down, but
- 3 | you can't do anything about it because you don't know it,
- 4 right?
- THE COURT: Because you don't know what?
- 6 0. You don't know where it is?
- 7 A. The actual website, correct.
- 8 Q. Once you did know the website in January, you could have
- 9 shut it down, right?
- 10 A. As I testified earlier, we could have taken offline the
- 11 copy that was in North Carolina, that is true.
- 12 Q. And indeed the FBI now has taken the whole thing down.
- 13 There's no Playpen left anywhere, right?
- 14 A. That's correct.
- 15 Q. So that could have also happened in January the same way
- 16 it happened in March?
- 17 A. No.
- 18 0. Let me --
- THE COURT: Why not?
- 20 THE WITNESS: Your Honor, as I testified earlier, the
- 21 administrator had hosted the Playpen website at various hosting
- 22 providers, not just in North Carolina. And so we know that he
- 23 | had multiple backup copies of the Playpen website in his
- 24 possession. And so if we had just knocked the server offline
- 25 in January, it would have been a process of hours to lease

- 1 server space at another company, put a copy of the Playpen
- 2 | website back online, and then it would have been running again
- 3 just as it was before in North Carolina.
- 4 Q. But you arrested Mr. Chase later on, February?
- 5 A. Yes, we did.
- 6 Q. And he was the one with the backup copy, right?
- 7 A. Yes. He had multiple backup copies of the website.
- 8 Q. And indeed, I think you already testified to this, but you
- 9 had his information in January when you seized the site?
- 10 A. Around that time frame we had identified Mr. Chase as our
- 11 primary suspect, yes.
- 12 Q. So whether it was during the time that you were just
- monitoring the website before you knew where it was, and then
- 14 after you found out that you did know where it was and could
- 15 seize it, did you download images or videos yourself to check
- 16 on victims?
- 17 A. I'm not sure I understand the question.
- 18 Q. Well, let me do it this way. You're familiar with the
- 19 National Center for Missing & Exploited Children, right?
- 20 A. Yes, I am.
- 21 Q. And I'm going to refer to them as NCMEC, the acronym. You
- 22 know that NCMEC keeps a database of hash values of images and
- 23 videos, right?
- 24 A. Yes.
- 25 Q. So if you had downloaded one or 10,000 or 100,000 of the

- 1 images that were up there, send them to NCMEC, NCMEC will give
- 2 you a report very quickly about whether those are known
- 3 children or not, right?
- 4 A. Generally, yes.
- 5 Q. And they will tell you where some are not, right?
- 6 A. So NCMEC will tell you whether or not that particular hash
- 7 value has been seen before, and if that hash value or if the
- 8 image has never been altered since its initial submission to
- 9 NCMEC, then those results will be accurate. So during the
- 10 course of our investigation, we did submit all of the images
- and videos that we were able to capture to NCMEC.
- 12 Q. When did you do that?
- 13 A. I would estimate sometime in March, 2015.
- 14 Q. So that was after the FBI had shut down Playpen?
- 15 A. Yes.
- 16 Q. And you've received the results of what you sent to NCMEC
- 17 at this point?
- 18 A. Yes, we have.
- 19 Q. And indeed there are many, many, many, many known victims
- 20 that were posted up on Playpen?
- 21 A. Yes.
- 22 Q. And were those --
- THE COURT: I don't know what you mean by victims.
- 24 You mean the Holly series?
- 25 THE WITNESS: Yes, your Honor. The majority of child

- 1 pornography that was distributed through the Playpen website
- 2 was existing series of child pornography. There was -- the
- 3 actual section on the Playpen website, The Producer's Pen that
- 4 encouraged new production, that actually only was created, I
- 5 think it was a day or two before the FBI seized control of the
- 6 | website, so the majority of child pornography that was
- 7 distributed through Playpen were existing series.
- 8 Q. And moving back, because you had the copy of the website
- 9 already, there's no reason why you couldn't have sent those
- 10 images and videos to NCMEC in January?
- 11 A. So, again, having a copy of the website is not the
- 12 equivalent of having copies of all of the images and videos
- 13 that were distributed through the website because the website
- 14 itself was generally not the storage location for the images
- and videos; and so it's a lengthy manual process going through,
- downloading everything, decrypting it, and so on.
- 17 Q. Decrypting it means entering in a password, right?
- 18 A. Yes, it does.
- 19 Q. And the password was available on the website and you had
- 20 it?
- 21 A. Yes.
- 22 Q. So when you talk about decrypting, it's not a long,
- 23 involved process. It's finding where that password is,
- 24 entering it in, and, bingo, you have a whole bunch of images?
- 25 A. Which is a lengthy process if you repeat it numerous

- 1 times. Doing it on one occasion is not a lengthy process.
- 2 Q. Did you do it at all in the period between January and
- 3 March while the FBI allowed the site to run?
- 4 A. Yes, there were some instances where there were questions
- 5 about whether or not images that were distributed on the
- 6 | website were in fact new or were not new, so some information
- 7 was sent to NCMEC during that period.
- 8 Q. And that's very concerning to you if it's new images
- 9 because -- why is that concerning to you?
- 10 A. Well, any images of child pornography are concerning, but
- anytime that a new series pops up, that generally means that
- 12 there is a child somewhere who is actively being raped.
- 13 Q. And if it's on Playpen that it first shows up, that is a
- 14 | serious, serious issue, right? It's serious if it shows up
- 15 anywhere. It's serious to you because now the FBI can stop
- 16 that?
- 17 A. Well, no, that's not an accurate statement. The FBI at
- 18 that point still has no capability to identify that child or
- 19 stop the rape.
- 20 Q. Stop the posting of the image that is identified as a new
- 21 image?
- 22 A. Which time period are you referring to?
- 23 Q. The time period where you talked about sending suspected
- 24 new images to NCMEC.
- 25 A. Right.

- Q. So if you start getting lots of responses from NCMEC, "We haven't seen that image or that video before," right, then
  Playpen is now posting brand-new content?
  - A. Playpen -- well, members -- under those circumstances, members are posting images and videos that NCMEC has never seen before. That's not necessarily an indication that Playpen is the first place that it was posted.
    - Q. Absolutely, but it's a much different thing than something that -- it's all serious, but it's different from something that NCMEC has seen over and over again, right?
- 11 A. Yes. It's different circumstances.

THE COURT: So did that happen during that initial January time period, new material being posted?

THE WITNESS: I am aware of two instances where confirmed new material was posted on the Playpen website after the government had the capability to do anything, no matter how limited that may be. One of those instances was, the individual who had posted in The Producer's Pen who I had testified to earlier was identified; his victims were rescued. The images that he had posted --

THE COURT: Is that the foreign guy?

THE WITNESS: Yes, your Honor. After that material was encountered, it was immediately removed from the Playpen website to prevent distribution of a new series. There was one other individual during the FBI's operation who had similarly

- claimed to either have access to a child or be producing child pornography. That posting was also removed from the website, and a lead was sent to the country that that individual was believed to be in.
  - Q. And just to be clear, there have been declarations or assertions before that the FBI was unable to monitor every post, every download from Playpen during the course of this investigation?

- A. I don't believe that's an accurate characterization. If there is a specific statement in a declaration you have a question about, I can address that, but I don't believe the way you've described it accurately reflects the declarations.
- Q. I'll get to that in a moment, but I still want -THE COURT: I'm just concerned about time.

MR. WATKINS: I'm sorry? Yes, I'll keep it --

THE COURT: Because I'm not going to bring him back, so I just want to make sure you get through what you've got to get through.

MR. WATKINS: We're moving, we're moving.

Q. So talking again now of this period between mid-January, perhaps the 15th or 16th, up through February 20 when the FBI starts operating the website itself, the website is ongoing. You talked — there are other things happening in regard to the investigation, right? You're not just sitting on your hands at that point?

- 1 A. Correct. We are conducting surveillance on Steven Chase
- 2 and preparing for our investigation of other members of the
- 3 Playpen website.
- $\mathbb{Q}$ . And at the same time, you and other members of the law
- 5 enforcement team are trying to decide whether to keep running
- 6 the site under government control?
- 7 A. Well, during this time frame that you've described, it was
- 8 not under government control.
- 9 Q. But I'm saying, there are discussions about whether it
- 10 | should continue to operate, right?
- 11 A. Whether the government should take control of it and
- 12 investigate other members of the website?
- 13 Q. Yes.
- 14 A. Yes, there were discussions had about that, about how to
- 15 best conduct that investigation.
- 16 Q. Because one choice, though, always is just shut it down,
- 17 | right? Get everything we can and shut it down, right?
- 18 A. We could have shut down the Playpen website, as I
- 19 testified to earlier.
- 20 Q. And there was a decision made to keep it going and to use
- 21 the network investigative technique, right?
- 22 A. Yes.
- 23 Q. In regard to those discussions, who participated in those
- 24 discussions about whether to continue it on?
- 25 MR. TOBIN: I'm going to object to that, your Honor.

1 Those are the internal deliberations of law enforcement that 2. aren't --THE COURT: Sustained. MR. WATKINS: Your Honor, I'm not asking what they 4 5 discussed. I'm asking who participated, and it's not internal deliberations. I should say, where this is --7 THE COURT: For me, the issue is not so much who is involved. It was to use the NIT. That's just beyond the scope 8 9 of what we're doing here. If you want to limit it to who was 10 keeping it up and running it, I'm happy to have you do that. 11 MR. WATKINS: That's what I was asking, whose decision was it to keep it up and running in government control. 12 13 THE COURT: It was a two-part question. Anyway, so 14 we're just going to limit it to, who decided to keep it going? THE WITNESS: These were discussions that were had 15 between the FBI and the Department of Justice, and we 16 ultimately decided that we had a solid investigative plan, and 17 we executed it. 18 19 And when you talk about the Department of Justice, this 20 was Main Justice in Washington that was part of these 21 discussions? 22 Yes. We partner on this investigation with the Department of Justice Child Exploitation and Obscenity Section. 23

Q. And also with the Computer Crime and Intellectual Property
Section?

- 1 A. Lawyers from CCIPS may have been consulted or involved at some point in time.
- THE COURT: CCIPS?
- THE WITNESS: I'm sorry, your Honor. The Computer

  Crime and Intellectual Property Section at the Department of

  Justice.
- Q. So several arms of Main Justice were involved in the deliberations as to whether to continue the website with the government operating it?
- 10 A. Yes. We worked very closely with the Department of
  11 Justice on this operation.
- Q. At the same time that you're working very closely with
  Main Justice about whether to keep it going, you are also
- drafting or getting ready to draft the NIT warrant?
- 15 A. Yes.

22

23

- Q. And the people you were consulting with at Main Justice are also aware of the NIT warrant? It goes hand in glove?
- MR. TOBIN: Objection. Again, beyond the scope of the focus here. I mean, the NIT warrant is the NIT warrant. It was decided and they did it. I don't know --
  - THE COURT: Well, I don't know whether it is, but let

    me just ask you, was the -- I don't want to go into the

    techniques of the NIT at all. It's just about the issue of why

    did you decide to keep it open?
- THE WITNESS: We decided to keep the website running,

- your Honor, because we could have just shut it down and
  hopefully removed Playpen from existence, but it would have

  left us with no ability to identify the members of the Playpen
  website, the individuals who were distributing child
  pornography or the individuals who were actual contact
- without going forward with this operation, we would have had no capability to identify anyone other than the creator of the

offenders who were members of the Playpen website. And so

- 9 Playpen website.
- 10 Q. So just to be clear, when you say "we," it's much more
- 11 than you and Special Agent McFarland, who actually was the
- 12 affiant on the search warrant, right? It's not just the two of
- 13 you talking about this, right?
- 14 A. Correct. It's both the FBI and the Department of Justice,
- several individuals and levels of management from both
- 16 organizations.
- 17 Q. There was an Assistant U.S. Attorney involved in the
- 18 Eastern District of Virginia to issue the NIT warrant, but this
- 19 went far beyond that as far as people having input?
- 20 A. There was an AUSA in Virginia that we worked with, yes.
- Q. But it was not his or her decision either, right? This
- 22 was a decision made higher up?
- MR. TOBIN: Again, your Honor, with regard to the
- 24 deliberative process at the Department of Justice --
- 25 THE COURT: I'll allow that it was made higher up.

- THE WITNESS: It was, your Honor. It was done with
  the approval of executives in both the FBI and the Department
  of Justice.
  - Q. When you say executives, FBI general counsel?

25

- A. The FBI Office of General Counsel was aware of the operation, yes.
- Q. I don't want to get into the details of the NIT, but I do
  want to ask that you understood that the NIT would be deployed
  from the server to whatever computer logged into and went
  through the Playpen site, right?
- MR. TOBIN: Objection. That essentially is a detail, and it goes beyond the scope of this.
- THE COURT: Yes, let's just move ahead.
- MR. WATKINS: If I may just have two quick questions on that.
- 16 THE COURT: I don't know what they are, but that one 17 is just already established, so it --
- MR. WATKINS: I was trying to do it as background more than anything. I think this is background also.
- Q. So you knew it was going to be deployed domestically and internationally both, right?
- A. Well, the NIT is installed on the server in the Eastern
  District of Virginia, and but for someone logging into the
  server in the Eastern District of Virginia, it would remain

there. But, yes, we reasonably believed that there were

members of the Playpen website throughout the country and throughout the world.

Q. And this NIT, if it weren't the government doing it, it would be identified as malware or hacking other computers?

MR. TOBIN: Objection.

THE COURT: Sustained. We're just dealing with this.

MR. WATKINS: I understand.

Q. Are you aware of what the vulnerable equities --

MR. WATKINS: I'm sorry?

THE COURT: I just wondered, was there a specific protocol for addressing the ethical issues that come with keeping something like this alive?

THE WITNESS: I don't know if there is a specific protocol, your Honor, but we did have discussions on that very topic. It was decided that based on the population of the Playpen website, based on historical analysis of investigations of individuals who trade and distribute child pornography, that this was a rare opportunity to not only identify a large number of distributors of child pornography but to identify and rescue a large number of victims, as that is the primary focus of our work is to identify and rescue victims. And so opportunities such as the one presented in this case are incredibly rare, and so the benefits of engaging in this operation, we determined that they outweighed the option of just removing Playpen from existence and waiting until another such website popped up

- 1 24 hours later.
- 2 Q. I want to talk about the actual website as you found it.
- 3 You mentioned that there was a typo in the code that made it
- 4 misfigured, where actually it could be seen even if you didn't
- 5 have a Tor browser?
- 6 A. Yes.
- 7 | Q. There are also other amateurish features to it? The
- 8 log-in page, right, you talked about that in one of your
- 9 affidavits?
- 10 A. What do you mean, amateurish? I don't understand the
- 11 question.
- 12 Q. Well, let me put it up on the screen, if I may. Do I have
- 13 this -- I can move my computer over here.
- 14 THE CLERK: I can switch it, no. One second. It's up
- 15 now.
- 16 MR. WATKINS: Sorry, your Honor. If I may just have a
- 17 moment. Well, I'll just do it on the --
- THE COURT: What are you showing?
- MR. WATKINS: I'm going to the document camera.
- 20 THE CLERK: Okay, I switched it to doc camera.
- 21 Q. This log-in page, the administrator, Steven Chase, advised
- 22 people just to enter in a random e-mail address because the
- 23 | software required it, but they weren't going to do anything
- 24 about it, right?
- 25 A. Yes, that's correct.

- Q. And indeed when the site first started, that didn't have to happen, right? You didn't have to put in a user name or a password, right?
- A. Uhm, during the first maybe two or three days, I think you could access the website as a guest, but that functionality I don't think lasted for more than a week.
- Q. And indeed that is functionality that Steven Chase could have put in if he knew what he was doing?
- 9 A. I don't know what that has to do with him knowing or not
  10 knowing what he's doing. That's just a configuration option on
  11 the website.
- Q. Right, but instead of getting rid of this user name and password, he just had people put in random e-mail addresses?
- A. I think you're confusing the registration page and the log-in page.
- 16 Q. Well, perhaps. So tell me what the difference is.

address, and then you get your account.

25

17 When you register an account on the Playpen website, you 18 have to choose your user name, and you also have to enter an 19 e-mail address. Now, the website warned you: Hey, don't enter 20 a real e-mail address. Just enter something that looks like an 21 e-mail address like Bob@aol.com. The website software is just 22 going to check to make sure it looks like a real e-mail 23 address: Don't worry, we're not going to send you any actual 24 e-mails. So create your user name, enter a fake e-mail

- 1 Q. He was telling users that the software requires that?
- 2 A. Correct.
- 3 Q. But you've actually learned that the software didn't
- 4 require that?
- 5 A. No, that's not accurate.
- Q. It could be configured so that you did not need to put in an e-mail and --
- 8 THE COURT: Why are we doing this?
- 9 MR. WATKINS: I was just asking, your Honor.
- THE COURT: I know. We've just got to finish up. Are
- 11 you done?
- MR. WATKINS: I'm sorry?
- THE WITNESS: Are we done?
- 14 MR. WATKINS: I've got a couple more questions, your
- 15 Honor, if I may. I have till noon, I think.
- 16 THE COURT: I know, but I don't want to stray off into
- 17 issues which may be relevant to the trial or something like
- 18 that.
- 19 Q. When you started up the website under government control,
- 20 the file-hosting feature was not working?
- 21 A. So the file-hosting feature was in Canada, and so we
- 22 learned that pursuant to the arrest of Steven Chase. And so
- 23 when we took control of the website in its initial period, that
- 24 file-hosting feature was not available.
- 25 Q. And how many days before you took control of the website

- 1 was the file hosting not available?
- 2 A. It was available up until we took control of the website.
- Q. I see, so it was available at that time. It's whatever
- 4 happened that day when you took it that it went down?
- 5 A. As soon as we learned that that feature of the website was
- 6 in Canada, we contacted Canadian authorities and alerted them
- 7 to it.
- 8 THE COURT: To do what?
- 9 THE WITNESS: To take it down, your Honor.
- 10 Q. And why did you do that?
- 11 A. Our operation was such that we were going to take control
- 12 of the Playpen website, move it to our own server in the
- 13 | Eastern District of Virginia, and operate it from there. We
- 14 couldn't just download code from a foreign country without
- 15 their permission and put it up on our server, so we alerted
- 16 Canada. We told them this server is the Playpen file-hosting
- 17 | feature, and then they eventually shut it down, seized a copy
- 18 of it, and sent us a copy of it.
- 19 Q. So I just want to unpack that for a minute because, as I
- 20 understand it, you didn't move the actual server from North
- 21 Carolina to Virginia. You made a copy of that server to move
- 22 to Virginia, right?
- 23 A. Yes, that's correct.
- THE COURT: How do you make a copy of a server as
- 25 opposed to the software?

1 THE WITNESS: So, your Honor, when we arrested Steven Chase at his residence in Naples, Florida, he was actively 2 logged into the administrative account of the server that was 3 4 hosting the website, and so we had the administrative user name 5 and password for that server. And so having that information, we were able to remotely log into the server and download a 7 copy of the website that we --8 THE COURT: When you say copy the server, what you're 9 actually doing is copying the website? 10 THE WITNESS: Yes, your Honor. THE COURT: That's a shorthand? 11 THE WITNESS: Yes, your Honor. 12 13 The server is actually the physical thing that contains Q. 14 the website, website's data, right? 15 Α. Yes. THE COURT: The server is the computer, the hardware? 16 THE WITNESS: Yes, your Honor. 17 THE COURT: I just want to make sure. 18 19 Q. And so during that time actually Playpen is running, the 20 file-hosting service is up in Canada while you're getting the 21 copy and starting it up anew in Virginia, right? 22 So during the search of Steven Chase's residence, we assessed the situation. We find the usernames and passwords 23 24 for the Playpen website. We determine that the file hoster is 25 in Canada, and from there, we put the website into what we call

"maintenance mode." And so this makes it so that the front

page of the website just says, "Hey, website currently down for
maintenance. Come back later."

So we immediately put it in the maintenance mode, and at this point no features of the Playpen website are available.

And while it is in maintenance mode, we are transferring a copy to our server in Virginia. After that, it's done. We power off the server in North Carolina, and we bring the website up on our server in Virginia.

10 Q. How long did that maintenance period last?

5

- 11 A. I would estimate eight to twelve hours. I don't remember exactly.
- Q. You talked about calling up the Canadian -- was it the actual server company up there, or was it authorities in Canada?
- A. I believe we contacted either the RCMP, the Royal Canadian

  Mounted Police, or the Ontario National Police. I don't

  remember exactly where the server was hosted, but we reached

  out to law enforcement in Canada.
- 20 Q. Was that before or after the maintenance period?
- A. Around the same time. While this process was going on, we alerted Canadian officials.
- Q. And then once you started the server up again in Virginia,
  you had to reboot that file-hosting service to put it back in
  with Playpen to allow Playpen to access it?

- 1 A. So we never enabled access back to that server in Canada
- 2 while the FBI had control of it. That was not a part of our
- 3 operation. We just enabled the file-hosting feature on the
- 4 server that we had in Virginia after we brought the website
- 5 back online. We did not actually keep anything running in
- 6 Canada that anyone was accessing during our operation.
- 7 Q. So you moved the file-hosting service feature which was in
- 8 Canada to the server in Virginia?
- 9 A. No. It was just incorporated into the existing website
- 10 copy that we had moved to Virginia.
- 11 Q. And, as I understand it, there's also content up there in
- 12 Canada on that server?
- 13 A. Yes, there was content on that server in Canada.
- 14 Q. And that server in Canada, the content there, Playpen
- 15 users would not be able to get to it at that point, right,
- 16 | while the government was operating it?
- 17 A. Generally, yes. I don't know exactly when Canada pulled
- 18 the plug, but, yes.
- 19 Q. When you say Canada pulled the plug, I thought they pulled
- 20 the plug while you were doing the maintenance --
- 21 A. So we alerted them during the maintenance. I don't know
- 22 exactly when they got out there and actually disconnected
- 23 anything from the Internet, but that portion of the website,
- 24 the Canada file-hosting service, was not available during the
- 25 FBI operation.

1 And so if someone clicked on a link that was supposed to 2 get them the images up there, they wouldn't be able to go

there?

8

18

21

22

23

- Correct. You couldn't just access links to the Playpen 4 Α. 5 image uploader or file uploader. The servers were configured in such a manner that just an external person with a link would 7 get an error trying to access them. You had to actually access
- 9 So when there is a message from the undercover to the 10 Playpen community saying "File hosting is up and running 11 again," what did that mean at the back end? What had you all 12 done at that point to make that message?

them from within the Playpen website.

- We just re-enabled that feature of the Playpen website on 13 Α. 14 the server in the Eastern District of Virginia, again, a 15 feature that existed prior to the FBI takeover of the website.
- Sure. File hosting, what does that feature permit on the 16 website? 17
- So Playpen had two different hosting features on their own Α. 19 Tor hidden services. One was image hosting, which generally 20 speaks for itself. It allowed users to upload individual images of child pornography. File hosting allowed users to upload larger files, generally encrypted archives that contained either multiple images or larger videos.
- 24 So by re-enabling that file-hosting feature, you permitted 25 users to upload content to Playpen?

- A. To the file-hosting service, yes, we maintained that existing feature of the website.
- Q. And the file-hosting feature was the more active of the two, right? You can upload more there?
- A. I don't believe it was more active. Its life span was shorter, I believe, than the image uploading feature. I think it was used less frequently than the image uploading feature.
- 8 Q. But during the period of time the government was running,
  9 by doing the file-hosting service feature, re-enabling it, that
  10 did enable people to upload large files or large amounts of
  11 child pornography?
- 12 A. As they could do before the government takeover, yes.
- Q. As there were discussions concerning whether to continue the operation of the website, there was also discussion about whether to shut down portions of the website? You talked about
- A. Yes. We did immediately shut down The Producer's Pen after we assumed control of the website.

The Producer's Pen.

- Q. Following up on the Judge's question, was there any criteria about which parts of the website you would shut down versus keep going?
- A. There was never any time where we entertained the idea of allowing a section or of operating a website that encouraged active rape of children, so it was always understood that any such features would be removed from the website when we assumed

- 1 control of it.
- 2 Q. When you say it was always understood, was there a
- 3 protocol, a written protocol?
- 4 A. Not that I'm aware of.
- 5 Q. So, for example, the file-hosting feature, was there a
- 6 discussion about whether to re-enable that or to just keep it
- 7 down while you operated it?
- 8 A. There may have been discussions along those lines. I
- 9 don't recall specifics of them. Obviously we came to the
- 10 conclusion that we were going to keep the feature alive as it
- 11 was before the takeover because we did.
- 12 Q. Were there discussions about other portions of the
- website, whether to close that down or to mitigate what was
- 14 going on in other portions of the website?
- 15 A. So it was determined that if we had disabled features of
- 16 the website, shut down sections of the website, it generally
- 17 | would have alerted people immediately to the FBI takeover, and
- 18 so we generally let the website continue as it was prior to the
- 19 FBI takeover.
- 20 Q. But I think you just told us, for images that were in
- 21 Canada, somebody clicks on that, they get an error message.
- 22 A. Yes, in some circumstances.
- 23 Q. And there was quite a bit that was held on that Canadian
- 24 server, right, quite a bit of content?
- 25 A. There were numerous images and videos. I don't know the

- 1 exact number.
- 2 Q. So because of that alone, people were going to get a lot
- 3 of error messages off of the website, right?
- 4 A. Uhm, well, no, there was a message that was posted that
- 5 says "File hosting is temporarily down while we fix a bug," or
- 6 something of that nature, I believe.
- 7 Q. And then file hosting was back up?
- 8 A. Yes. That feature was brought back to an active state as
- 9 it was prior to the FBI takeover.
- 10 Q. And, as I understand it, but to get to that Canadian
- 11 content, you still wouldn't be able to do that?
- 12 A. That's correct, you couldn't get to that Canadian content
- 13 after the FBI takeover.
- 14 Q. And a user on Playpen would start to get error messages
- anytime they tried to click on that content?
- 16 A. You would get a "File not found" message, something of
- 17 that nature.
- 18 Q. In discussing the criteria about what to shut down or what
- 19 to keep going, were there discussion about other ways to
- 20 mitigate downloading of child pornography or uploading of child
- 21 pornography?
- 22 A. So the majority of the child pornography that was
- 23 distributed through the Playpen website was not actually on the
- 24 Playpen servers. It was a minority of the content that was on
- 25 that server in Canada or the servers in North Carolina. The

1 majority of the content that was distributed through the 2 Playpen website was hosted on external hosting providers, generally outside of the United States. So there is no action 3 that the FBI could have taken to remove that content. It 5 wasn't under our control. In previous pleadings, the government has indicated that 7 during a time they were operating Playpen, there was 67,000 links within the site that were accessed. Is that accurate? 9 I would have to read the pleading. I don't know if that's 10 exactly what we stated in there, but if you have the document, 11 I can clarify. 12 (Pause.) This is the United States' response to defendant's motion 13 Q. 14 to dismiss indictment as a response to a discovery order in the United States v. Michaud that's been submitted to the Court 15 16 before. I want you to look at the last paragraph on there. 17 Α. Okay. And that indicates 67,000? 18 Ο. 19 Α. Yes. Does it also indicate how many links went out externally? 20 0. 21 (Witness examining document.) 22 Α. That may be on the next page. The sentence is cut off. 23 (Document passed to the witness.) 24 Α. Thank you.

(Witness examining document.)

- 1 A. No, it doesn't have any indication about that. I'm not
- 2 sure what line you're referencing.
- 3 Q. So those 67,000 links, many thousand of them went to
- 4 external websites, right?
- 5 A. Yes, that's fair to say.
- 6 Q. And what would happen is, once somebody went to that
- 7 | website, they might be able to download that content from that
- 8 website?
- 9 A. Yes. That's also accurate.
- 10 Q. For links that went externally, unless you clicked on them
- or some law enforcement agent clicked on them, you have no idea
- 12 what that content is, right?
- 13 A. So links that were posted on the Playpen website were
- 14 generally posted in certain categories, Preteen Hard Core
- 15 | Girls, Boys, things of that nature, so you generally have an
- 16 | idea of what the link is going to lead to. I'm not sure if
- 17 that answers your question.
- 18 Q. That's the subject matter, but the specific picture, you
- 19 | wouldn't know what that was?
- 20 A. Depending on how the post was configured, if the image was
- 21 embedded in a particular post, you would see it when you opened
- 22 the post. Sometimes you would have to actually click on the
- 23 | image file or the link to download the content first.
- 24 Q. And that's as opposed to the images that were hosted on
- 25 the North Carolina server, right, where you could actually take

- a look at the images immediately?
- 2 A. I think you're drawing a distinction that doesn't exist on
- 3 the website. You could post links to images that were hosted
- 4 on Playpen image uploader in the same manner that you could on
- 5 external websites. The functionality was essentially the same.
- 6 Q. But now you have access -- since January of 2015, you had
- 7 access to the back end, and you had access to the entire site
- 8 starting on February 20. You can see exactly where the links
- 9 to North Carolina child porn is, and you can go directly there,
- 10 right?

- 11 A. Well, wait. You've just combined two completely different
- 12 dates and when we had different controls of the website. So ir
- 13 | January we had a copy of the website itself. I don't believe
- 14 we had copies of the image uploader or the file uploader. I'm
- 15 not sure if those features existed at that particular point in
- 16 time. When we took control of it in February, we did have
- 17 control of the website, as you said.
- 18 Q. So in February, where someone clicked on a link, you could
- 19 have, for example, substituted adult pornography for that child
- 20 pornography image for images that were hosted in North
- 21 Carolina?
- 22 A. We could have chosen not to put the images in North
- 23 | Carolina back online, or we could have, I suppose, put adult
- 24 pornography in there; again, would have led people to
- 25 | immediately acknowledge that there was clearly a law

- 1 enforcement takeover of the website, so that was not done.
- 2 Q. And, as I understand it, the NIT went out when you would
- 3 click on the link, regardless of whether the pornography was
- 4 actually viewed, right? The NIT went out when the link went;
- 5 is that true?
- 6 A. So generally, in order for the NIT to be utilized, a user
- 7 had to log into the website with the user name and password.
- 8 Then they had to go down to one of the various sub-forums of
- 9 the Web; for example, Preteen Girls Videos Hard Core. After
- 10 they were in that sub-forum, they would have to open one of the
- 11 postings in that forum that was advertising child pornography,
- and that's the point where the NIT would have been downloaded
- 13 to their computer.
- 14 Q. Once on that thread, they can get to the actual content,
- 15 right?
- 16 A. In some cases --
- 17 THE COURT: We're beyond.
- 18 MR. WILKINS: Yes.
- 19 Q. But at that point, you could have substituted adult porn;
- 20 the NIT is already gone?
- 21 A. Again, substituting adult pornography would have tipped
- 22 people off within minutes that there had been a law enforcement
- 23 takeover.
- THE COURT: Let's go. I need to give an
- 25 opportunity -- do you have --

- 1 MR. TOBIN: A few questions, your Honor.
- 2 MR. WATKINS: May I just a couple more questions here,
- 3 your Honor?
- 4 | Q. As part of the monitoring, the site was monitored 24 hours
- 5 a day?
- 6 A. Yes.
- 7 Q. And that was by live agents in Maryland?
- 8 A. Yes.
- 9 Q. In the office that you were?
- 10 A. Yes.
- 11 Q. And, nevertheless, you can't say with any kind of
- 12 certainty how much child porn was downloaded or uploaded during
- 13 that period of time; is that true?
- 14 A. We have provided statistics that we have available to us
- in response to discovery requests. If you have a specific
- 16 question, I can answer it in more detail.
- 17 Q. But they are estimates, right? In prior assertions, the
- 18 government can't say for sure because there was so much going
- 19 on, right?
- 20 A. There again, I would --
- 21 THE COURT: Actually, are you referring to the 67,000
- 22 links, or is there another number out there?
- 23 THE WITNESS: I'm not sure what we're discussing, your
- 24 Honor.
- 25 Q. So one can click on a link, right, and then one can

- 1 download the child pornography, right?
- 2 A. So are you distinguishing between clicking a link and
- downloading child pornography? Because clicking on links to
- 4 navigate the website is one thing. Clicking on links to child
- 5 pornography is another. I want to make sure I'm answering the
- 6 questions accurately.
- 7 Q. Sure. So you click on the child pornography and it comes
- 8 up on the screen. One can then download it to one's computer
- 9 as a separate step, right?
- 10 A. Well, no. If it's on your screen, it's already been
- 11 downloaded to your computer.
- 12 Q. Sure, in cache, right? It does not necessarily save to
- 13 your actual computer?
- 14 THE COURT: In what?
- MR. WATKINS: Cache, c-a-c-h-e.
- 16 A. If it's on your computer screen, it's stored on your
- 17 computer. It may be stored in different folders, but if it's
- 18 on your screen, you've downloaded child porn.
- 19 Q. Right. And the government has no way to tell exactly how
- 20 much or even really an estimate of how many times that
- 21 happened?
- 22 A. I believe we provided in response to a discovery order the
- 23 number of links that were clicked to external content.
- 24 Q. And you've also provided here today that there were a
- 25 | hundred thousand users during that two-week period?

- A. Approximately a hundred thousand unique user accounts accessed the website during that time frame.
- Q. So if each one of those active users clicked on ten
  photographs and they popped up on the screen, that would be a
- 5 million pictures?
- 6 A. A hundred thousand times ten is a million, yes.
- Q. And if they did a hundred while they were on there, then we're up to ten million?
- 9 A. That math is also accurate.
- Q. So indeed that could be the amount of child porn that was distributed during the period of time?
- 12 MR. TOBIN: Objection.
- 13 A. There is no basis for that statement.
- 14 Q. It could have been, I think you just told us, right?
- 15 MR. TOBIN: That's speculation. It could have been a thousand; it could have been five. I mean, we don't know.
- 17 THE COURT: Sustained. I'm just trying to understand.
- 18 So there are 67,000 external links, but what is that number?
- 19 Is that the number of times clicked on an external link during
- 20 that two-week period?
- 21 THE WITNESS: I -- sorry, now I'm confusing the
- 22 various numbers. I'd have to look at the document again, but I
- 23 believe it was 67,000 external links that were clicked on. I
- 24 believe that's what the document said.
- 25 THE COURT: All right, and during the two weeks?

1 THE WITNESS: Yes, your Honor.

THE COURT: And, to your knowledge, was most of that

3 child porn?

THE WITNESS: Yes, your Honor.

THE COURT: Okay, thank you. Mr. Tobin?

MR. TOBIN: Very briefly.

## REDIRECT EXAMINATION BY MR. TOBIN:

Q. During your cross-examination, you have indicated that this opportunity was incredibly rare. What did you mean by that?

A. So the Playpen website, as described in various affidavits and pleadings, existed on the Tor network. When you create and configure a website on the Tor network, it's called a hidden service. And so if you configure a Tor hidden service properly, it's very difficult or impossible to find both it and its users. There are in fact hidden services dedicated to the advertisement of child pornography that have been around for years. We know about them, but there's nothing we can generally do about them. We can log on, we can look at the content, we can review the content, but we can't find the creators or the users.

And so given the minor mistakes that Mr. Chase had made in his creation of the Playpen website, it presented us with an opportunity where we could both identify and arrest the creator of the website, identify and arrest members of the

website, and rescue numerous victims from abuse. That's what I stated was a rare opportunity.

- Q. You indicated, as the Judge I think just went over again, the 67,000 links, or at least many thousands went out to your external websites, meaning that they used the website, they used Playpen almost as a -- they clicked on something, and they were transported to a different child porn website to see a specific image or images?
  - A. Not necessarily a child porn website. So websites like Playpen generally have lists of approved image and file hosters. These are the websites that are generally not in the United States, and they generally do not respond to law enforcement inquiries. And so the creators of these websites will say: Hey, if you want to upload images or videos of child pornography, the process generally is upload your images or videos to this -- I'll throw out this website in Japan. Make sure you name the file something like innocuous like Sailboat. Make sure that the password is good. That way, that file hoster in Japan, they don't actually know that they're hosting child pornography, and generally the only people who will know how to access and download it are the members of the Playpen website.
  - Q. But just so it's clear, at least so I understand, there were images that folks using Playpen got to, images of child pornography they got to after starting at Playpen that were

- 1 being hosted or that were residing or they were on other
- 2 websites?
- 3 A. Yes.
- 4 Q. And if you had shut down Playpen, abolished it entirely,
- 5 those other websites would not have been affected? Is that the
- 6 accurate?
- 7 A. That's correct. Those images and videos would --
- 8 Q. Those pictures of children would have still been on the
- 9 Internet?
- 10 A. Yes.
- 11 Q. Now, when Playpen was up and running, either without the
- 12 government's active involvement or with the government's active
- involvement, as we've discussed now at some length, were there
- 14 other child pornography websites?
- 15 A. Yes.
- 16 Q. As we speak today, are there numerous --
- 17 THE COURT: Yes, I know this, Mr. Tobin.
- 18 MR. TOBIN: Huh? General knowledge? Okay, all right,
- 19 okay.
- 20 Q. But this wasn't the only show in town?
- THE COURT: You say there were 67,000 links external.
- 22 Was there some on the website itself?
- 23 THE WITNESS: So the actual website itself was not
- 24 hosting the images, but there was a separate website called the
- 25 | Playpen Image and File Uploader that were parts of the website,

```
1
     but they were technically their own websites. So for those
 2
     images, I believe, yes, some of the images --
 3
              THE COURT: So some were on the Playpen system?
              THE WITNESS: Yes, your Honor.
 4
 5
              THE COURT: But 67,000 of them were in foreign
                             Is that correct?
 6
     countries or elsewhere?
 7
              THE WITNESS: I believe the 67,000 number may
 8
     encompass all of the content.
 9
              THE COURT: So some of it was in-house and some of it
10
     was external?
11
              THE WITNESS: Yes, your Honor.
              THE COURT: Okay, I just didn't get that distinction
12
             All right, anything else, Mr. Watkins?
13
     before.
14
              MR. WATKINS: No, your Honor.
15
              MR. TOBIN: Nothing for me.
              THE COURT: Thank you. You may step down.
16
              THE WITNESS: Thank you, your Honor.
17
18
              (Witness excused.)
19
              THE COURT: Okay, so anything else?
20
              MR. TOBIN: No, your Honor.
21
              THE COURT: Anything from your end?
22
              MR. WATKINS: Your Honor, I did file the motion to
23
     compel discovery.
24
              THE COURT: Yes, yesterday.
25
              MR. WATKINS: Well, just to be clear that the Court
```

scheduled the evidentiary hearing late last week. I discussed with Mr. Tobin some of these items. These are things that are requested, some of them, at least, in the past. I sent the discovery letter to Mr. Tobin to make sure --

THE COURT: I'm just saying, I just got the motion to compel yesterday.

MR. WATKINS: Okay. And just to finish through, I told Mr. Tobin that time was of the essence. We're both very busy, and he was not able to give me his definitive answer to them till yesterday. Probably 20 minutes after he gave me the answer, I filed the motion, so that is why it is here at this time. But, still, I would press the items, given the kinds of evidence that we have heard today or the testimony that we've heard.

THE COURT: I am not prepared to deal with it. I'm likely to refer this to the United States Magistrate Judge, or at the very least want to see an opposition, but let's just have oral argument right now.

MR. WATKINS: Judge, I mean, I think the items I requested are relevant to what --

THE COURT: I don't want to have another oral argument. I mean, if something comes in that's newly discovered and you want to argue later, we'll deal with it, but, I mean, I've now dragged this out for a while. And I told you my initial instinct that based on what I had before, it

wasn't enough. However, you then added an additional fact.

MR. WATKINS: Right.

THE COURT: Which is, well, they pumped up the numbers essentially. And so I agreed to sort of hear that. It is different. And so that, at least based on what I'm hearing, turns out not to be the case. It's possible that something else that you see changes your mind and it's newly discovered, but I haven't seen it.

MR. WATKINS: What's newly discovered is the testimony we heard today about the deep involvement of Main Justice in the decision to run the website, and also the lack of any kind of controls and mitigation for distributing child pornography. We don't know — to the extent outrageous governmental conduct depends on what shocks the conscience, what we're talking about is a very, very reasoned, up-the-chain apparently decision — I don't know about reasoned but —

THE COURT: I was thinking that cuts the other way.

It wasn't a rogue agent. It was something done in a purposeful way. In other words, it wasn't some renegade here. I guess the way I'm thinking, all right, is, the mere fact that they ran it was not enough for me. I told you that already. I might have been concerned if they pumped up the numbers. That apparently hasn't happened. I think I was worried, were they encouraging production by posting new stuff? That hasn't happened. You could have argued -- I actually learned

something here today. It was actually longer than I thought. It was actually not just two weeks. There was another month in January. You could argue that they shouldn't have done it; they should have done it sooner. But that's not shocking and outrageous. That's just a law enforcement decision.

And the thing that really has got me going is saving all these kids. Two of them were people who had pornography posted, but the rest were just, I guess, the correlation between possession and touching. They saved a bunch of kids.

I mean, I'm not -- I get your point, some of this, maybe they could have done it quicker, or maybe there should have been a protocol and there wasn't one. I'm just not seeing it as outrageous, not when we've now done the case research on what's counted as outrageous.

So at this point I'm denying it, and if new stuff comes in that changes something and you want to move for it, let me know, but I need to move this case forward to trial.

There may be something that you produce that's -- I'm not closing down discovery on it. I need to get this to the point of trial.

MR. WATKINS: Before we move to that stage, your Honor, if I can make just a couple of points. One is, given the testimony that there are 49 hands-on offenders that were discovered, if the government can provide the names of the prosecutions of those cases. I have no reason to believe or

disbelieve that there were 49 people discovered with hands-on offenses.

THE COURT: As long as it's not confidential in an ongoing investigation, and under a protective order, and not mentioning the children's names. That's protected. So if there's a public prosecution, open complaint.

MR. TOBIN: And I don't know specifically this. I'd be shocked if there are 49 prosecutions.

THE COURT: There may not be. Whatever is public, not a private investigation.

MR. TOBIN: Sure.

2.

THE COURT: And so what am I doing in terms of --

MR. WATKINS: Just if the Court will indulge me, I would like to orally move and follow up with a written motion to reconsider the Court's decision on the Rule 41 motion.

We've now learned today that it was not just two agents and an AUSA down in Eastern Virginia doing that stuff. This was a very calculated decision that went up to the highest levels of the Department of Justice. To suggest that there's some kind of good faith at this point on those local officers in either getting the affidavit or executing it once they have it, I think that's brought severely into doubt today, where you've got the same Department of Justice asking to get this warrant in the Eastern District of Virginia at the same time that they are trying to get the Supreme Court to amend Rule 41. I think

```
1
     it undercuts the good-faith argument, which is what the court
     decided a matter on. So I'm asking the Court orally today and
 2
     allow me to supplement with a motion to reconsider.
              MR. TOBIN: And, your Honor, I would object to that.
 5
     I mean --
              THE COURT: Enough already. Denied. All right, now
 7
     let me just -- when are we going to go to trial?
              MR. TOBIN: Soon.
              MR. WATKINS: Well, that would be nice, but what we
 9
     are now in is the middle of the forensic review of the --
10
11
              THE COURT: That's what I'm asking you, when?
12
              MR. WATKINS: Right, exactly. So we are about perhaps
13
     a third of the way through there. Mr. Tobin was finally able
14
     to get materials that I've been asking for for close to nine or
     ten months.
15
              THE COURT: Give me a date.
16
17
              MR. WATKINS: For a trial? I would say February.
              THE COURT: Fine. Speedy Trial excluded, fine. We'll
18
     give you a pretrial order.
19
20
              THE CLERK: I'll give you a pretrial order.
21
              THE COURT: By the way, I have two questions that I
22
     want to know. Is any of this stuff -- I was fascinated by the
23
     NIT case law that's already evolving. Has any of it hit a
24
     circuit yet?
25
              MR. TOBIN: I don't believe so.
                                               There's been no
```

```
1
     circuit decisions.
              THE COURT: So that may actually make a difference, if
 2
     either our circuit in reviewing Judge Young --
 3
              MR. TOBIN: Judge, we are pursuing the appeal.
 4
 5
     Obviously, there have not been arguments. I don't even think
     briefs have even been submitted by the government as of yet,
 7
     but that's being pursued. I don't believe there's been any
     arguments in any circuit on the actual issue.
 9
              MR. WATKINS: So the Solicitor General has okayed the
10
     appeal in Levin?
11
              MR. TOBIN: Oh, gosh. We are pursuing an appeal.
12
     don't want to say any more than that. I always get in trouble
     if I start talking about internal negotiations.
13
14
              THE COURT: The local office wants to, but you don't
     know if the SG has signed off yet?
15
              MR. TOBIN: I -- I'm not even saying that. I'm saying
16
    my office is pursuing an appeal. It's an alive issue. What's
17
18
     available for public consumption as to the AG or the Solicitor,
19
     I don't know.
20
              THE COURT: Okay. Well, let me put it this way:
21
     going to schedule for February, and the reason I want to do
22
     this is, this isn't my first rodeo, and these forensic exams
     take --
23
24
              MR. TOBIN: A long time.
25
              THE COURT: -- a long time. I know that. They're
```

```
1
     expensive. I know they take a long time, so that's why I'm
 2
     giving you some leeway here. Do you have a forensic examiner?
              MR. TOBIN: Well, yes, we have a case agent. I might
 3
     bring somebody else in if we're actually going to trial.
 4
 5
              THE COURT: Someone I would consider an expert?
 6
              MR. TOBIN: Well, I suspect, yes.
 7
              THE COURT: All right, because you're going to both
     have to exchange expert reports, so when you do the pretrial
 8
 9
     order, you need to build that in because you may want to
10
     challenge each other, or at least have the time to -- I mean,
11
     it's complicated stuff -- to understand it. So we're going to
     give you a pretrial order, but, more importantly, what date do
12
     you want in February? We actually are starting to cloq up in
13
14
     February, so what --
15
              (Discussion between the Court and Clerk.)
              THE COURT: Why don't we give you February 6?
16
     February 6, I'm just simply saying that there's another case
17
     there that may or may not plead, but basically I've got the
18
19
     whole month open, so --
20
              MR. WATKINS: That's fine.
21
              THE COURT: Okay? February 6.
22
              The other question I have is, has anyone ruled on the
23
     outrageous conduct thing?
24
              MR. TOBIN: Well, I don't know if there's been
25
     rulings -- no, yes, of course, in our very own courthouse,
```

```
1
     Judge Burroughs denied that motion.
 2
              THE COURT: I did see that, but have there been any --
              MR. TOBIN: There have been no allowances of it
 3
 4
     anywhere in the country.
 5
              THE COURT: Anywhere in the country?
 6
              MR. TOBIN: No.
 7
              MR. WATKINS: Not that I'm aware of.
 8
              THE CLERK: Pretrial two weeks in advance?
 9
              THE COURT: Two weeks in advance, yes.
10
              THE CLERK: So we can do a pretrial, if you're
11
     available, January 26, January 26 at 2:00 o'clock?
              MR. TOBIN: That's fine.
12
              MR. WATKINS: Very good. Thank you.
13
14
              THE COURT: And, to your knowledge, is it pending in
15
     any other circuit, an appeal?
              MR. TOBIN: This issue? I don't know. I don't know
16
     if it's been brought up. I know that it's my belief that no
17
     district judge has dismissed the case for outrageous government
18
19
    misconduct. Whether or not it -- no, it couldn't be, it
20
     couldn't be, right, because they don't know --
21
              THE COURT: Anyway, it's a more interesting question
22
     than the NIT thing because it's all this interesting corner of
     the law.
23
24
              MR. TOBIN: It's been making its way through various
25
     appellate courts, as I understand.
```

```
1
              THE COURT: It is.
              MR. WATKINS: I understand that the Tenth Circuit is
 2
 3
     close to taking a case or two cases. The cases would be
 4
     Arterbury, and there's a second one whose name I can't
 5
     remember.
 6
              THE COURT:
                          That will be interesting to follow.
 7
              MR. TOBIN: Very much so, fascinating.
              THE COURT: And do you envision a likely trial here?
 8
 9
              MR. TOBIN: I don't have any say in that, Judge.
10
              MR. WATKINS: It's difficult to tell at this point.
              THE COURT: A lot of these kinds of cases hinge on the
11
     legal issues, so I'll plan on it.
12
13
              MR. TOBIN: Well, I mean, as the Court knows as well,
14
     you know, as we all do, it is very, very rare for a child
     pornography case to go to trial, but that doesn't mean this one
15
16
     won't.
              THE COURT: Well, there are some very important
17
18
     cutting-edge legal issues here, so --
19
              MR. TOBIN: Exactly, exactly.
20
              THE COURT: Okay, all right, thank you. I'm going to
21
     count on it as a real trial, but you will be second to my other
22
     trial, so keep calling us as it goes along, all right?
23
              MR. TOBIN: Thank you, Judge.
24
              (Adjourned, 12:05 p.m.)
25
```

1	CERTIFICATE
2	
3	UNITED STATES DISTRICT COURT ) DISTRICT OF MASSACHUSETTS ) ss. CITY OF BOSTON )
4	
5	
6	
7	I, Lee A. Marzilli, Official Federal Court Reporter,
8	do hereby certify that the foregoing transcript, Pages 1
9	through 78 inclusive, was recorded by me stenographically at
10	the time and place aforesaid in Criminal No. 15-10347-PBS,
11	United States of America v. Vincent C. Anzalone, and thereafter
12	by me reduced to typewriting and is a true and accurate record
13	of the proceedings.
14	Dated this 16th day of October, 2016.
15	
16	
17	
18	
19	/s/ Lee A. Marzilli
20	LEE A. MARZILLI, CRR
21	OFFICIAL COURT REPORTER
22	
23	
24	
25	