FILE MELINDA HAAG (CABN 132612) 1 United States Attorney 2011 JUL 13 P 2: 33 2 3 SEALED BY ORDER OF THE COURT 4 6 7 UNITED STATES DISTRICT COURT 8 9 NORTHERN DISTRICT OF CALIFORNIA SAN JOSE DIVISION 10 CR11 0047 11 UNITED STATES OF AMERICA, No. CR-12 VIOLATIONS:18 U.S.C.§§1030(b), Plaintiff, 13 (c)(4)(A)(i)(I) - Conspiracy, ; 18 U.S.C. §§1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) -Intentional Damage to a Protected 14 ٧. DENNIS COLLINS, Computer; 18 U.S.C. § 2 – Aiding and aka "Iowa," Abetting. CHRISTOPHER WAYNE COOPER. 16 aka "Anthrophobic," (SAN JOSE VENUE) JOSHUA JOHN COVÉLLI, aka "Absolem, and, "Toxic," KEITH WILSON DOWNEY, 18 Filed Under Seal MERCEDES RENEE HAEFÉR, aka "No," and "MMMM," DONALD HUSBAND, 19 aka "Ananon," 20 VINCENT CHARLES KERSHAW, aka "Trivette," "Triv," and "Reaper," ETHAN MILES, 21 JAMES C. MURPHY, DREW ALAN PHILLIPS, 22 aka "Drew010," 23 JEFFREY PUGLISI, aka "Jeffer," "Jefferp," and "Ji," DANIEL SULLIVAN, 24 TRACY ANN VALENZUELA, 25 CHRISTOPHER QUANG VO. 26 Defendants. 27 28 INDICTMENT

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 2 of 16

INDICTMENT

The Grand Jury charges:

Introductory Allegations:

At all times relevant to this Indictment:

- 1. PayPal, Inc. ("PayPal") was an e-commerce business, wholly-owned by eBay, Inc., with headquarters and computer servers located in San Jose, California, that enabled payments and money transfers to be made over the Internet. These online money transfers served as electronic alternatives to traditional paper payment methods, such as checks and money orders. PayPal required its customers to abide by its terms of service, and conducted business in interstate and foreign commerce. PayPal's computers were used in and affecting interstate and foreign commerce and communication.
- 2. WikiLeaks was an international non-profit organization that published submissions of otherwise unavailable documents from anonymous sources. The WikiLeaks website stated that WikiLeaks provided an innovative, secure, and anonymous way for independent sources to leak information. WikiLeaks' only revenue stream was through donations, and it conducted its collection of donations through PayPal, among others. Julian Assange was the founder, main spokesperson, and editor-in-chief for WikiLeaks.
- 3. Anonymous, also known as AnonOps ("Anonymous"), was an online collective of individuals that was associated with collaborative hacking attacks motivated by political and social goals, often referred to as "hactivism."
- 4. A Distributed Denial of Service ("DDoS") was a hacking attack that attempted to render a computer resource unavailable to its intended users. One common DDoS attack attempted to saturate the target computer or network with external communications requests, such that the target could not respond to legitimate traffic, or responded so slowly as to render the target effectively unavailable.
- 5. A Low Orbit Ion Cannon ("LOIC") was an open source computer program that was originally designed as a network stress testing application, but which was also used as a tool by DDoS attackers. Attackers used LOIC to send extremely large amounts of packets or requests over a network in an attempt to overwhelm a target. Attackers configured LOIC in two

ways: Manual mode or HIVE mode. In Manual mode, an individual attacker had to enter a specific target, such as the IP address or the http address of the target. The HIVE mode enabled an attacker to connect their LOIC to an Internet Relay Chat Server, which allowed a third party to control at which specific target all HIVE-mode LOIC attackers would be aimed.

Anonymous DDoS Attacks on PayPal:

- 6. In late November 2010, WikiLeaks released a large amount of classified United States State Department cables on its website. Citing violations of the PayPal terms of service, and in response to WikiLeaks' release of the classified cables, PayPal suspended WikiLeaks' accounts such that Wikileaks could no longer receive donations via PayPal. WikiLeaks' website declared that PayPal's action "tried to economically strangle WikiLeaks."
- 7. In retribution for PayPal's termination of WikiLeaks' donation account,
 Anonymous co-ordinated and executed DDoS attacks against PayPal's computer servers using
 LOIC. Anonymous referred to these co-ordinated attacks on PayPal as "Operation Avenge
 Assange."

COUNT ONE: (18 U.S.C. § 1030(b) – Conspiracy to Commit Intentional Damage to a Protected Computer)

- 8. The factual allegations contained in Paragraphs 1 through 7 are realleged and incorporated herein by reference as if set forth in full.
- 9. On or about a date unknown but at least by December 6, 2010, and continuing to on or about December 10, 2010, in the Northern District of California and elsewhere, the defendants,

DENNIS COLLINS,
aka "Iowa,"
CHRISTOPHER WAYNE COOPER,
aka "Anthrophobic,"
JOSHUA JOHN COVELLI,
aka "Absolem, and, "Toxic,"
KEITH WILSON DOWNEY,
MERCEDES RENEE HAEFER,
aka "No," and "MMMM,"
DONALD HUSBAND,
aka "Ananon,"
VINCENT CHARLES KERSHAW,
aka "Trivette," "Triv," and "Reaper,"

1	ETHAN MILES, DREW ALAN PHILLIPS,
2	aka "Drew010," JEFFREY PUGLISI.
3	aka "Jeffer," "Jefferp," and "Ji,"
4	DANIEL SULLIVAN, TRACY ANN VALENZUELA,
5	CHRISTOPHER QUANG VO,
6	did knowingly conspire and agree with each other and other persons known and unknown to the
7	Grand Jury to commit Intentional Damage to a Protected Computer, in violation of 18 U.S.C. §§
8	1030(a)(5)(A), (c)(4)(A)(i)(I), & (c)(4)(B)(I), that is to commit a DDoS attack on PayPal's
9	protected computers.
10	All in violation of Title 18, United States Code, Sections 1030(b) & (c)(4)(A)(i)(I).
11	COUNT TWO: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
12	Intentional Damage to a Protected Computer, Aiding and Abetting)
13	10. The factual allegations contained in Paragraphs 1 through 7 are realleged
14	and incorporated herein by reference as if set forth in full.
15	On or about between December 6, 2010 and December 10, 2010, in the Northern
16	District of California and elsewhere, the defendant,
17	DENNIS COLLINS, aka "Iowa,"
18	aka 10wa,
19	knowingly caused the transmission of a program, information, code, and command, that is,
20	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
21	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
22	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
23	value.
24	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
25	(c)(4)(B)(i), & 2.
26	COUNT THREE: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
27	intentional Damage to a Protected Computer, Alding and Abetting)
28	11. The factual allegations contained in Paragraphs 1 through 7 are realleged

INDICTMENT

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 5 of 16

	·
1	and incorporated herein by reference as if set forth in full.
2	On or about between December 6, 2010 and December 10, 2010, in the Northern
3	District of California and elsewhere, the defendant,
4	CHRISTOPHER WAYNE COOPER, aka "Anthrophobic,"
5	aka Andiiophoole,
6	knowingly caused the transmission of a program, information, code, and command, that is,
7	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
8	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
9	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
10	value.
11	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
12	(c)(4)(B)(i), & 2.
13	COUNT FOUR: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
14	intentional Damage to a Protected Computer, Aiding and Accumg)
15	12. The factual allegations contained in Paragraphs 1 through 7 are realleged
16	and incorporated herein by reference as if set forth in full.
17	On or about between December 6, 2010 and December 10, 2010, in the Northern
18	District of California and elsewhere, the defendant,
19	JOSHUA JOHN COVELLI, aka "Absolem, and, "Toxic,"
20	aka Mosolelli, alia, Toxio,
21	knowingly caused the transmission of a program, information, code, and command, that is,
22	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
23	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
24	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
25	value.
26	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
27	(c)(4)(B)(i), & 2.
28	///

5

INDICTMENT

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 6 of 16

1 2	COUNT FIVE: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
3	13. The factual allegations contained in Paragraphs 1 through 7 are realleged
4	and incorporated herein by reference as if set forth in full.
5	On or about between December 6, 2010 and December 10, 2010, in the Northern
6	District of California and elsewhere, the defendant,
7	KEITH WILSON DOWNEY,
8	knowingly caused the transmission of a program, information, code, and command, that is,
9	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
10	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
11	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
12	value.
13	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
14	(c)(4)(B)(i), & 2.
15	COUNT SIX: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
16	Intentional Damage to a Protected Computer, Aiding and Abetting)
17	14. The factual allegations contained in Paragraphs 1 through 7 are realleged
18	and incorporated herein by reference as if set forth in full.
19	On or about between December 6, 2010 and December 10, 2010, in the Northern
20	District of California and elsewhere, the defendant,
21	MERCEDES RENEE HAEFER, aka "No," and "MMMM,"
22	aka No, and Mivilviivi,
23	knowingly caused the transmission of a program, information, code, and command, that is,
24	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
25	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
26	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
27	value.
28	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
	INDICTMENT 6

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 7 of 16

1	(c)(4)(B)(i), & 2.
2	COUNT SEVEN: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
3	Intentional Damage to a Protected Computer, Aiding and Abetting)
4	15. The factual allegations contained in Paragraphs 1 through 7 are realleged
5	and incorporated herein by reference as if set forth in full.
6	On or about between December 6, 2010 and December 10, 2010, in the Northern
7	District of California and elsewhere, the defendant,
8 9	DONALD HUSBAND, aka "Ananon,"
10	knowingly caused the transmission of a program, information, code, and command, that is,
11	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
12	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
13	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
14	value.
15	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
16	(c)(4)(B)(i), & 2.
17 18	COUNT EIGHT: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
19	16. The factual allegations contained in Paragraphs 1 through 7 are realleged
20	and incorporated herein by reference as if set forth in full.
21	On or about between December 6, 2010 and December 10, 2010, in the Northern
22	District of California and elsewhere, the defendant,
23	VINCENT CHARLES KERSHAW, aka "Trivette," "Triv," and "Reaper,"
24	aka "Trivette," "Triv," and "Reaper,"
25	knowingly caused the transmission of a program, information, code, and command, that is,
26	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
27	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
28	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
•	INDICTMENT 7

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 8 of 16

1	value.
2	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
3	(c)(4)(B)(i), & 2.
4 5	COUNT NINE: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
6	17. The factual allegations contained in Paragraphs 1 through 7 are realleged
7	and incorporated herein by reference as if set forth in full.
8	On or about between December 6, 2010 and December 10, 2010, in the Northern
9	District of California and elsewhere, the defendant,
10	ETHAN MILES,
11	knowingly caused the transmission of a program, information, code, and command, that is,
12	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
13	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
14	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
15	value.
16	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
17	(c)(4)(B)(i), & 2.
18 19	COUNT TEN: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
20	18. The factual allegations contained in Paragraphs 1 through 7 are realleged
21	and incorporated herein by reference as if set forth in full.
22	On or about between December 6, 2010 and December 10, 2010, in the Northern
23	District of California and elsewhere, the defendant,
24	JAMES C. MURPHY,
25	knowingly caused the transmission of a program, information, code, and command, that is,
26	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
27	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
28	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
	INDICTMENT 8

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 9 of 16

1	value.
2	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
3	(c)(4)(B)(i), & 2.
4 5	COUNT ELEVEN: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
6	19. The factual allegations contained in Paragraphs 1 through 7 are realleged
7	and incorporated herein by reference as if set forth in full.
8	On or about between December 6, 2010 and December 10, 2010, in the Northern
9	District of California and elsewhere, the defendant,
10 11	DREW ALAN PHILLIPS, aka "Drew010,"
12	knowingly caused the transmission of a program, information, code, and command, that is,
13	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
14	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
15	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
16	value.
17	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
18	(c)(4)(B)(i), & 2.
19	COUNT TWELVE: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
20	intentional Damage to a Protected Computer, Alding and Abetting)
21	20. The factual allegations contained in Paragraphs 1 through 7 are realleged
22	and incorporated herein by reference as if set forth in full.
23	On or about between December 6, 2010 and December 10, 2010, in the Northern
24	District of California and elsewhere, the defendant,
25	JEFFREY PUGLISI, aka "Jeffer," "Jefferp," and "Ji,"
26	
27	knowingly caused the transmission of a program, information, code, and command, that is,
28	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
	INDICTMENT 9

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 10 of 16

	·
1	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
2	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
3	value.
4	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
5	(c)(4)(B)(i), & 2.
6	COUNT THIRTEEN: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
7	21. The factual allegations contained in Paragraphs 1 through 7 are realleged
8	and incorporated herein by reference as if set forth in full.
9	On or about between December 6, 2010 and December 10, 2010, in the Northern
10	District of California and elsewhere, the defendant,
11	DANIEL SULLIVAN,
12	knowingly caused the transmission of a program, information, code, and command, that is,
13	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
14	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from
15	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in
16	value.
17	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),
18	(c)(4)(B)(i), & 2.
19 20	COUNT FOURTEEN: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)
21	22. The factual allegations contained in Paragraphs 1 through 7 are realleged
22	and incorporated herein by reference as if set forth in full.
23	On or about between December 6, 2010 and December 10, 2010, in the Northern
24	District of California and elsewhere, the defendant
25	TRACY ANN VALENZUELA,
26	knowingly caused the transmission of a program, information, code, and command, that is,
27	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to
28	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from

Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 11 of 16

1 5	Case 1:11-mj-01119-CBS Document 1 Filed 07/19/11 USDC Colorado Page 12 of 16	3
1	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in	
2	value.	
3	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),	
4	(c)(4)(B)(i), & 2.	
5	COUNT FIFTEEN: (18 U.S.C. §§ 1030(a)(5)(A), (c)(4)(A)(i)(I), (c)(4)(B)(i) & (2) – Intentional Damage to a Protected Computer, Aiding and Abetting)	
6	michional Banage to a 1 1000000 compared, 1 111111 g care 1 10 compared,	
7	23. The factual allegations contained in Paragraphs 1 through 7 are realleged	
8	and incorporated herein by reference as if set forth in full.	
9	On or about between December 6, 2010 and December 10, 2010, in the Northern	
10	District of California and elsewhere, the defendant	
11	CHRISTOPHER QUANG VO,	
12	knowingly caused the transmission of a program, information, code, and command, that is,	
13	LOIC, and, as a result of such conduct, intentionally caused damage without authorization to	
14	protected computers at PayPal, and caused loss to 1 or more persons during a 1-year period from	
15	the defendant's course of conduct affecting protected computers aggregating at least \$5,000 in	
16	value.	
17	All in violation of Title 18, United States Code, Sections 1030(a)(5)(A), (c)(4)(A)(i)(I),	
18	(c)(4)(B)(i), & 2.	
19		
20	DATED: A TRITE RILL	
21	FOREPERSON	
22	NEI DIDA HAAG	
23	MELINDA HAAG United States Attorney	
24 25	MATTHEW A BARRELLA	
2 5	Chief, CHIP Unit	
27	(Approved as to form: MA) / HT	
28	AUSAs PARRELLA & CHEW	
<i></i> 0		
-		i