### UNITED STATES DISTRICT COURT

### NORTHERN DISTRICT OF CALIFORNIA

**SAN JOSE DIVISION** 

FILED

# THE UNITED STATES OF AMERICA AUG 02 2018

VS.

BRANDON CHARLES GLOVER, and VASILE MEREACRE,

### **INDICTMENT**

COUNT ONE: (18 U.S.C. § 1030(b) – Conspiracy to Violate 18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A))

COUNT TWO: (18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A), 2 – Extortion Involving Computers)

A true bill.

Foreperson

Filed in open court this \_\_\_\_\_ day of \_\_\_ A vsvst

A.D. 2018

United States Magistrate Judge

Bail. \$ No bail arrest warrant) both defudan

Case 5:18-cr-00348-LHK Filed 08/02/18 Page 2 of 8 Document 1

ALEX G. TSE (CABN 152348) Acting United States Attorney

FILED

AUG 02 2018

#### UNITED STATES DISTRICT COURT

#### NORTHERN DISTRICT OF CALIFORNIA

SAN JOSE DIVISION

UNITED STATES OF AMERICA,

Plaintiff,

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BRANDON CHARLES GLOVER, and VASILE MEREACRE,

Defendants.

00348 VIOLATIONS: Title 18, United States Code, Section 1030(b) - Conspiracy to Violate Title 18, United States Code, Sections 1030(a)(7)(B) and (c)(3)(A);

Title 18, United States Code, Sections 1030(a)(7)(B) and (c)(3)(A) – Extortion Involving Computers; Title 18, United States Code, Section 2 – Aid and Abet.

SAN JOSE VENUE

### INDICTMENT

The Grand Jury charges:

#### **BACKGROUND**

At all times relevant to this Indictment:

- 1. Lynda.com LLC was an online education company that offered video courses in software, creative, and business skills. On June 2, 2016, the company was acquired by the LinkedIn Corporation, which was headquartered in Sunnyvale, California.
- 2. "Bug Bounty" programs are services wherein individuals that report security vulnerabilities SA's

receive recognition and compensation. Bug bounty programs assist companies in discovering and

INDICTMENT

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resolving security vulnerabilities so that they can be resolved before the general public is aware of them, thus preventing the wide-spread exploitation of the vulnerability.

- 3. LinkedIn maintained an invitation-only bug bounty program and accepted individuals, such as security researchers, into the program based upon the individual's reputation and previous work. LinkedIn established rules for participation in the program, and an individual would be disqualified from participation in the program based on a variety of factors, including making threats, demanding money exchange for security vulnerabilities, publicly disclosing security flaws without notifying the company first, modifying, copying, downloading, deleting or otherwise misusing other members' data, and accessing non-public member information without authorization.
- 4. HackerOne was a San Francisco-based company that operated bug bounty programs for corporations, including LinkedIn.
  - 5. Brandon Charles Glover ("GLOVER") was a resident of Winter Springs, Florida.
  - 6. Vasile Mereacre ("MEREACRE") was a resident of Toronto, Canada.
- COUNT ONE: (18 U.S.C. § 1030(b) Conspiracy to Violate 18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A))
- 7. The factual allegations at Paragraphs One through Six are realleged and incorporated as if set forth fully here.
- 8. Beginning in approximately December 2016 and continuing to approximately January 2017, in the Northern District of California and elsewhere, the defendants,

## BRANDON CHARLES GLOVER, and VASILE MEREACRE,

did knowingly conspire and agree with persons known and unknown to the Grand Jury to commit an offense under 18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A), that is, with the intent to extort from a person money and other things of value, transmitted in interstate and foreign commerce communications containing a threat to impair the confidentiality of information obtained from a protected computer without authorization.

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#### MANNER AND MEANS

- 9. Defendants GLOVER and MEREACRE possessed and controlled and claimed to possess and control confidential databases and other data belonging to the victim corporations all the while knowing that the data had been stolen from the victim-corporations' Amazon Web Services accounts. The defendants' exerted possession and control over the data in order to induce payments from the victim-corporations.
- 10. The defendants used the email address "johndoughs@protonmail.com" to contact the victim-corporations to report security vulnerability and demand payment in exchange for deletion of the data. The defendants used false names to communicate with the victim-corporations, and, on several occasions, informed the victim-corporations that they had been paid by other victim-corporations for identifying security vulnerabilities. They also sent the victim-corporations a sample of the data in order for the victim-corporations to verify the authenticity of data.
- 11. After examining the sample data, the victim-corporations communicated with the defendants about payment in exchange for the deletion of the data. In some instances, the victim-corporations referred the defendants to HackerOne for payment pursuant to the victim-corporations' bug bounty program. In other instances, the victim-corporation stopped communicating with the defendants and did not pay them for the data.

### **DEFENDANTS' PLAN TO EXTORT LINKEDIN**

- 12. As part of the conspiracy, defendants GLOVER and MEREACRE devised a plan to extort LinkedIn by obtaining over 90,000 confidential Lynda.com user accounts, and exerting control over the accounts as a means to obtain money from LinkedIn.
- 13. The defendants used the email account "johndoughs@protonmail.com" to communicate with LinkedIn. They also established an account with HackerOne using the false name "William Loafmann" and provided false information, such as names, addresses, and a Social Security number, on Internal Revenue Service forms.
- 14. On December 11, 2016, the defendants, using the email account "johndoughs@protonmail.com," sent an email to the security team at LinkedIn notifying them about a "security flaw compromising databases of Lynda.com along with credit card payments and much more."

A LinkedIn executive responded a short time later requesting details so that they could 15. 1 2 investigate the matter. 3 16. "[J]ohndoughs@protonmail.com responded, stating the following: Before I continue, I would like to say that this does not look good, I was able to 4 access backups upon backups, me and my team would like a huge reward for this, 5 [sic]. The things we found were some of the following, [L]ynda database, email names addresses, usernames, some passwords, payments, we also found backend 6 code and many more. We also found partian [sic] [L]inkedin files. Before I continue, I would like to ask that you guys will promise to compensate for this find. 7 8 17. A LinkedIn executive and "johndoughs@protonmail.com" continued to communicate 9 about the Lynda.com database, and the LinkedIn executive invited "johndoughs@protonmail.com" into 10 join LinkedIn's bug bounty program through HackerOne. 11 18. After the invitation was extended, "johndoughs@protonmail.com" told the LinkedIn 12 executive that "[P]lease keep in mind, we expect a big payment as this was hard work for us, we already 13 helped a big corp which paid close to 7 digits, all went well." 14 All in violation of Title 18, United States Code, Sections 1030(b), 1030(a)(7)(B) and (c)(3)(A). 15 || /// 16 /// 17 /// 18 /// 19 /// 20 /// 21 /// 22 /// 23 /// 24 /// 25 /// 26 /// 27 /// 28

COUNT TWO: (18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A), 2 – Extortion Involving Computers) 1 2 19. The factual allegations contained in Paragraphs One through Six are realleged and 3 incorporated as if set forth fully here. 20. On or about December 11, 2016, in the Northern District of California and elsewhere, the 4 5 defendants. 6 BRANDON CHARLES GLOVER and 7 VASILE MEREACRE, 8 with the intent to extort from a person money and or other thing of value, transmitted in interstate and 9 foreign commerce any communication containing any threat to impair the confidentiality of information 10 obtained from a protected computer without authorization, to wit: the defendants possessed stolen 11 customer data belonging to Lynda.com and contacted LinkedIn executives under the alias "John 12 Doughs" asking to be paid for it. 13 In violation of Title 18, United States Code, Sections 1030(a)(7)(B), (c)(3)(A), and 2. 14 8-2-18 DATED: 15 16 17 FOREPERSON 18 ALEX G. TSE 19 Acting United States A 20 JOHN H. HEMANN **20** Deputy Chief, Criminal Division 23 24 (Approved as to form: 25 26 27 28

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INDICTMENT

AO 257 (Rev. 6/78)

Comments:

#### DEFENDANT INFORMATION RELATIVE TO A CRIMINAL ACTION - IN U.S. DISTRICT COURT BY: COMPLAINT INFORMATION X INDICTMENT Name of District Court, and/or Judge/Magistrate Location NORTHERN DISTRICT OF CALIFORNIA SUPERSEDING OFFENSE CHARGED -SAN JOSE DIVISION Count One: (18 U.S.C. § 1030(b) - Conspiracy to Violate Petty 18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A)) Minor **DEFENDANT - U.S** Count Two: (18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A), 2 -Misde-Extortion Involving Computers) meanor BRANDON CHARLES GLOVER Felony DISTRICT COURT NUMBER Counts One and Two: 5 years' imprisonment, 3 years' supervised PENALTY: release, \$250K fine, \$100 special assessment DEFENDANT IS NOT IN CUSTODY **PROCEEDING** Has not been arrested, pending outcome this proceeding. Name of Complaintant Agency, or Person (& Title, if any) 1) X If not detained give date any prior summons was served on above charges Special Agent Jeffrey Miller, FBI person is awaiting trial in another Federal or State Court, 2) Is a Fugitive give name of court 3) Is on Bail or Release from (show District) this person/proceeding is transferred from another district per (circle one) FRCrp 20, 21, or 40. Show District IS IN CUSTODY 4) On this charge CLED NORTH this is a reprosecution of charges previously dismissed 5) On another conviction SHOW which were dismissed on motion DOCKET NO. of: Awaiting trial on other charges DEFENSE U.S. ATTORNEY If answer to (6) is "Yes", show name of institution this prosecution relates to a If "Yes" Has detainer L pending case involving this same give date been filed? defendant **MAGISTRATE** filed CASE NO. Month/Day/Year DATE OF prior proceedings or appearance(s) ARREST before U.S. Magistrate regarding this defendant were recorded under Or... if Arresting Agency & Warrant were not Month/Day/Year DATE TRANSFERRED Name and Office of Person TO U.S. CUSTODY Furnishing Information on this form ALEX G. TSE (Acting USA) □ U.S. Attorney Other U.S. Agency This report amends AO 257 previously submitted Name of Assistant U.S. SUSAN KNIGHT Attorney (if assigned) - ADDITIONAL INFORMATION OR COMMENTS -PROCESS: SUMMONS NO PROCESS\* WARRANT Bail Amount: 0 If Summons, complete following: \* Where defendant previously apprehended on complaint, no new summons or Arraignment Initial Appearance warrant needed, since Magistrate has scheduled arraignment Defendant Address: Date/Time: Before Judge:

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|--|---|
| DEFENDANT INFORMATION RELATIVE TO  | D A CRIMINAL ACTION - IN U.S. DISTRICT COURT  |
| ${\tt BY:} \ \square \ {\tt COMPLAINT} \ \ \square \ {\tt INFORMATION} \ \ {\color{red} \boxtimes} \ {\tt INDICTMENT}$ | Name of District Court, and/or Judge/Magistrate Location  |
| OFFENSE CHARGED SUPERSEDING  | G NORTHERN DISTRICT OF CALIFORNIA   |
|  | SAN JOSE DIVISION   |
| Count One: (18 U.S.C. § 1030(b) – Conspiracy to Violate Petty  18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A))  Minor        |   |
| Count Two: (18 U.S.C. §§ 1030(a)(7)(B) and (c)(3)(A), 2 –  | DEI ENDANT GIG  |
| Extortion Involving Computers)  Misde mean   | <b>A</b>  |
| PENALTY: Counts One and Two: 5 years' imprisonment, 3 years' supervised release, \$250K fine, \$100 special assessment | DISTRICT COURT NUMBER   |
|  | DEFENDANT NC  |
| PROCEEDING   | IS NOT IN CUSTODY   |
| Name of Complaintant Agency, or Person (& Title, if any)   | Has not been arrested, pending outcome this proceeding.  1) X If not detained give date any prior summons was served on above charges |
| Special Agent Jeffrey Miller, FBI  |   |
| person is awaiting trial in another Federal or State Court, give name of court   | 2) Is a Fugitive  |
|  | 3) Son Bail or Release from (show District)   |
|  | FILED   |
| this person/proceeding is transferred from another district per (circle one) FRCrp 20, 21, or 40. Show District        |   |
|  | IS IN CUSTODY AUG 0 2 2018  |
| this is a reprosecution of charges previously dismissed which were dismissed on motion of:  U.S. ATTORNEY DEFENSE      | 4) On this charge  NORTHERN DISTRICT COURT  5) On another conviction  AN USE Federal  State   |
| this prosecution relates to a pending case involving this same defendant MAGISTRATE                                    | Has detainer Yes   If "Yes" give date filed   |
| prior proceedings or appearance(s) before U.S. Magistrate regarding this   | DATE OF Month/Day/Year ARREST   |
| defendant were recorded under  | Or if Arresting Agency & Warrant were not   |
| Name and Office of Person Furnishing Information on this form ALEX G. TSE (Acting USA)                                 | DATE TRANSFERRED Month/Day/Year TO U.S. CUSTODY   |
| Furnishing Information on this form ALEX G. TSE (Acting USA)  V.S. Attorney Other U.S. Agency                          |   |
| Name of Assistant U.S.   | This report amends AO 257 previously submitted  |
| Attorney (if assigned)  SUSAN KNIGHT   |   |
|  | ORMATION OR COMMENTS  |
| PROCESS:   | Bail Amount: 0  |
| SUMMONS NO PROCESS* WARRANT  If Summons, complete following:   | Dail Amount.  |
| Arraignment Initial Appearance   | * Where defendant previously apprehended on complaint, no new summons or warrant needed, since Magistrate has scheduled arraignment   |
| Defendant Address:   |   |
|  | Date/Time: Before Judge:  |
| Comments:  |   |