

NOV 16 2023

KEVIN P. WEIMER, Clerk  
By: *J. Kelley* Deputy Clerk

## **GUILTY PLEA and PLEA AGREEMENT**

United States Attorney  
Northern District of Georgia

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF GEORGIA  
ATLANTA DIVISION  
CRIMINAL NO. 1:21-CR-228-MLB-RDC

The United States Attorney for the Northern District of Georgia (“the Government”), the Chief of the Computer Crime and Intellectual Property Section of the Department of Justice, and Defendant Vikas Singla enter into this plea agreement as set forth below in Part IV pursuant to Rules 11(c)(1)(A) & (B) of the Federal Rules of Criminal Procedure. Vikas Singla, Defendant, having received a copy of the above-numbered Indictment and having been arraigned, hereby pleads **GUILTY** to Count 1.

### **I. ADMISSION OF GUILT**

1. The Defendant admits that he is pleading guilty because he is in fact guilty of the crime(s) charged in Count 1.

### **II. ACKNOWLEDGMENT & WAIVER OF RIGHTS**

2. The Defendant understands that by pleading guilty, he is giving up the right to plead not guilty and the right to be tried by a jury. At a trial, the Defendant would have the right to an attorney, and if the Defendant could not afford an attorney, the Court would appoint one to represent the Defendant at trial and at every stage of the proceedings. During the trial, the Defendant would be presumed innocent and the Government would have the burden of proving him guilty beyond a reasonable doubt. The Defendant would have the right to confront and cross-examine the witnesses against him. If the Defendant wished,

he could testify on his own behalf and present evidence in his defense, and he could subpoena witnesses to testify on his behalf. If, however, the Defendant did not wish to testify, that fact could not be used against him, and the Government could not compel him to incriminate himself. If the Defendant were found guilty after a trial, he would have the right to appeal the conviction.

3. The Defendant understands that by pleading guilty, he is giving up all of these rights and there will not be a trial of any kind.

4. By pleading guilty, the Defendant also gives up any and all rights to pursue any affirmative defenses, Fourth Amendment or Fifth Amendment claims, and other pretrial motions that have been filed or could have been filed.

5. The Defendant also understands that he ordinarily would have the right to appeal his sentence and, under some circumstances, to attack the conviction and sentence in post-conviction proceedings. By entering this Plea Agreement, the Defendant may be waiving some or all of those rights to appeal and to collaterally attack his conviction and sentence, as specified below.

6. Finally, the Defendant understands that, to plead guilty, he may have to answer, under oath, questions posed to him by the Court concerning the rights that he is giving up and the facts of this case, and the Defendant's answers, if untruthful, may later be used against him in a prosecution for perjury or false statements.

### **III. ACKNOWLEDGMENT OF PENALTIES**

7. The Defendant understands that, based on his plea of guilty, he will be subject to the following maximum and mandatory minimum penalties:

**As to Count 1**

- a. Maximum term of imprisonment: 10 years.
- b. Mandatory minimum term of imprisonment: None.
- c. Term of supervised release: 0 year(s) to 3 years.
- d. Maximum fine: \$250,000.00, or twice the gain or twice the loss, whichever is greatest, due and payable immediately.
- e. Full restitution, due and payable immediately, to all victims of the offense(s) and relevant conduct.
- f. Mandatory special assessment: \$100.00, due and payable immediately.
- g. Forfeiture of any and all proceeds from the commission of the offense, any and all property used or intended to be used to facilitate the offense, and any property involved in the offense.

8. The Defendant understands that, before imposing sentence in this case, the Court will be required to consider, among other factors, the provisions of the United States Sentencing Guidelines and that, under certain circumstances, the Court has the discretion to depart from those Guidelines. The Defendant further understands that the Court may impose a sentence up to and including the statutory maximum as set forth in the above paragraph and that no one can predict his exact sentence at this time.

9. REMOVAL FROM THE UNITED STATES: The Defendant recognizes that pleading guilty may have consequences with respect to his immigration status if he is not a citizen of the United States. Under federal law, a broad range of

crimes are removable offenses, including the offense to which the Defendant is pleading guilty. Indeed, because the Defendant is pleading guilty to this offense, removal is presumptively mandatory. Removal and other immigration consequences are the subject of a separate proceeding, however, and the Defendant understands that no one, including his attorney or the District Court, can predict to a certainty the effect of his conviction on his immigration status. The Defendant nevertheless affirms that he wants to plead guilty regardless of any immigration consequences that his plea may entail, even if the consequence is his automatic removal from the United States.

#### **IV. PLEA AGREEMENT**

10. The Defendant, his counsel, and the Government, subject to approval by the Court, have agreed upon a negotiated plea in this case, the terms of which are as follows:

#### **No Additional Charges**

11. The United States Attorney for the Northern District of Georgia, and the Chief of the Computer Crime and Intellectual Property Section of the Department of Justice agree not to bring further criminal charges against the Defendant related to the charges to which he is pleading guilty. The Defendant understands that this provision does not bar prosecution by any other federal, state, or local jurisdiction.

#### **Factual Basis**

12. The parties agree that if this case went to trial, the Government would prove by admissible evidence and beyond reasonable doubt the following facts:

- a. During the relevant time period, the Defendant was employed at Securolytics, a network security business that offered security services to healthcare institutions and other businesses.
- b. In September 2018, the Defendant conducted a series of computer intrusions against Gwinnett Medical Center ("GMC"), a not-for-profit health organization with hospitals located in Duluth and Lawrenceville, Georgia.
- c. On September 27, 2018, the Defendant knowingly transmitted a command that resulted in an unauthorized modification to the configuration template for the ASCOM phone system for GMC's Duluth, Georgia hospital campus ("GMC Duluth"). The Defendant intended to modify the configuration files of the ASCOM phone system operating the hospital phones at GMC Duluth and knew that he did not have permission to make those changes.
- d. As a result of the Defendant's transmission, all ASCOM phones at GMC Duluth that were connected to the phone system at the time of Defendant's transmission were rendered inoperable. More than two hundred ASCOM handset devices were taken offline.
- e. The ASCOM phones at GMC Duluth were used by hospital staff and were the means by which nurses and doctors communicated internally, including for "Code Blue" emergencies. The ASCOM phones could also be used to place calls outside of the hospital.

- f. On or about September 27, 2018, the Defendant obtained without authorization information relating to the names, dates of birth, and the sex of over 300 patients from a Hologic R2 Digitizer (the "Digitizer") connected to a mammogram machine at GMC's Lawrenceville hospital campus. The Digitizer, which was accessible through GMC's Virtual Private Network ("VPN"), was protected by a password. The Defendant did not have permission to access or obtain the information on the Digitizer.
- g. Also on September 27, 2018, the Defendant knowingly transmitted a command that resulted in a print job of a file named "Baidu.txt" that caused more than 200 printers at the GMC Duluth and Lawrenceville hospital campuses to print the information relating to the names, dates of birth, and sex of patients obtained without authorization from the Digitizer interspersed with the message "WE OWN YOU." The Defendant intended to cause the printers to print the Baidu.txt file and knew he was not authorized to do so.
- h. The printers that the Defendant caused to print, which were accessible through GMC's VPN, included the printers that are the subject of Counts Two through Seventeen.
- i. The printers were used in connection with patient care and the messages printed on the computer had the potential to cause fear among medical staff and impair the provision of hospital services.
- j. The Defendant attempted to create and use publicity about the attack,

including by causing the publication of information obtained without authorization from the Digitizer, to generate business for Securolytics.

- k. On October 2, 2018, the Defendant caused Twitter account @baidu325017231 to post 43 messages claiming that GMC was hacked. Each of the 43 messages contained a name, date of birth, and sex of a patient that the Defendant had obtained without authorization from the Digitizer.
- l. After the attacks, Securolytics emailed potential clients offering its services and noting the recent attack on GMC.
- m. The Defendant's computer intrusions affecting the GMC ASCOM phone system, printers, and Digitizer, including the Defendant's related course of conduct, resulted in financial harm to GMC in the amount of \$817,804.12.

#### Sentencing Guidelines Recommendations

13. Based upon the evidence currently known to the Government, the Government agrees to make the following recommendations and/or to enter into the following stipulations.

#### **Base/Adjusted Offense Level**

- 14. The Government agrees to recommend and the Defendant agrees that:
  - a. The applicable offense guideline is Section 2B1.1, resulting in a base offense level of 6.
  - b. Section 2B1.1(b)(1)(H) applies because the amount of loss resulting from the offense(s) of conviction and all relevant conduct is more

than \$550,000 but less than \$1,500,000, resulting in an increase in the offense level by 14.

- c. Section 2B1.1(b)(10)(C) applies because the offense otherwise involved sophisticated means and the Defendant intentionally engaged in or caused the conduct constituting sophisticated means, resulting in an increase in offense level by 2.
- d. Section 2B1.1(b)(18) applies because (i) the Defendant was convicted of an offense under 18 U.S.C. § 1030, and the offense involved an intent to obtain personal information and (ii) the offense involved the unauthorized public dissemination of personal information, resulting in an increase in the offense level by 2.
- e. Section 2B1.1(b)(19)(A)(ii) applies because the Defendant was convicted of an offense under 18 U.S.C. § 1030(a)(5)(A), resulting in an increase in the offense level by 4.
- f. Section 3B1.3 applies because the Defendant used a special skill, in a manner that significantly facilitated the commission or concealment of the offense, resulting in an increase in the offense level by 2.
- g. If the Probation Office concludes that the Defendant has a Criminal History Score of 0 in the Final Presentence Investigation Report, Section 4C1.1(a) applies because the Defendant did not receive any criminal history points from Chapter Four, Part A, of the Sentencing Guidelines, resulting in a reduction of the offense level by 2.
- h. Section 5H1.4 applies, because the Defendant has been diagnosed with an extraordinary physical condition, that is, a rare and



incurable form of cancer, which, if it recurs, could quickly become inoperable if there is any delay in detection or surgery, as well as a potentially dangerous vascular condition, warranting a downward departure to accomplish the specific treatment purpose of permitting the Defendant to continue his ongoing medical care.

### **Acceptance of Responsibility**

15. The Government will recommend that the Defendant receive an offense level adjustment for acceptance of responsibility, pursuant to Section 3E1.1, to the maximum extent authorized by the guideline. However, the Government will not be required to recommend acceptance of responsibility if, after entering this Plea Agreement, the Defendant engages in conduct inconsistent with accepting responsibility. Thus, by way of example only, should the Defendant falsely deny or falsely attempt to minimize the Defendant's involvement in relevant offense conduct, give conflicting statements about the Defendant's involvement, fail to pay the special assessment, fail to meet any of the obligations set forth in the Financial Cooperation Provisions set forth below, or participate in additional criminal conduct, including unlawful personal use of a controlled substance, the Government will not be required to recommend acceptance of responsibility.

### **Right to Answer Questions, Correct Misstatements, and Make Recommendations**

16. The parties reserve the right to inform the Court and the Probation Office of all facts and circumstances regarding the Defendant and this case, and to respond to any questions from the Court and the Probation Office and to correct any misstatements of fact or law. Except as expressly stated elsewhere in this Plea Agreement, the parties also reserve the right to make recommendations

regarding the application of the Sentencing Guidelines. The parties understand, acknowledge, and agree that there are no agreements between the parties with respect to any Sentencing Guidelines issues other than those specifically listed.

### **Right to Modify Recommendations**

17. With regard to the Government's recommendation as to any specific application of the Sentencing Guidelines as set forth elsewhere in this Plea Agreement, the Defendant understands and agrees that, should the Government obtain or receive additional evidence concerning the facts underlying any such recommendation, the Government will bring that evidence to the attention of the Court and the Probation Office. In addition, if the additional evidence is sufficient to support a finding of a different application of the Guidelines, the Government will not be bound to make the recommendation set forth elsewhere in this Plea Agreement, and the failure to do so will not constitute a violation of this Plea Agreement.

### **Sentencing Recommendations**

#### **Specific Sentence Recommendation**

18. Unless the Defendant engages in conduct inconsistent with accepting responsibility, as described more fully in paragraph 15, the Defendant and Government jointly agree to recommend that the Defendant be sentenced to a term of 57 months of probation that includes 57 months of home detention, pursuant to 18 U.S.C. § 3563(b)(19). Defendant understands that the Government makes this recommendation based on the unique facts here, including primarily that the Defendant has been diagnosed with an extraordinary physical condition, that is, a rare and incurable form of cancer, which, if it recurs, could quickly become inoperable if there is any delay in detection or surgery, as well as a

potentially dangerous vascular condition, warranting imposition of home detention as an alternative to incarceration so as to accomplish the specific treatment purpose of permitting the Defendant to continue his ongoing medical care.

**Restitution**

19. The Defendant agrees to pay \$817,804.12 as restitution, plus applicable interest, to the Clerk of Court for distribution to the following victims of the offense(s) to which he is pleading guilty and all relevant conduct, including, but not limited to, any counts dismissed as a result of this Plea Agreement:

Northside Hospital	\$89,027.30
Ace American Insurance Company	\$728,776.82

**Fine**

20. The Government agrees to recommend that no fine be imposed in this case.

**Forfeiture**

21. The Defendant waives and abandons his interest in any property that may have been seized in connection with this case. The Defendant agrees to the administrative or judicial forfeiture or the abandonment of any seized property. The Defendant agrees to hold the United States and its agents and employees harmless from any claims made in connection with the seizure, forfeiture, or disposal of property connected to this case. The Defendant acknowledges that the United States will dispose of any seized property, and that such disposal may include, but is not limited to, the sale, release, or destruction of the seized property. The Defendant agrees to waive any and all constitutional, statutory,

and equitable challenges in any manner (including direct appeal, habeas corpus, or any other means) to the seizure, forfeiture, and disposal of any property connected to this case on any grounds.

22. The Defendant acknowledges that he is not entitled to use forfeited assets to satisfy any fine, restitution, cost of imprisonment, tax obligations, or any other penalty the Court may impose upon the Defendant in addition to forfeiture.

### **Financial Cooperation Provisions**

#### **Special Assessment**

23. The Defendant agrees that he will pay a special assessment in the amount of \$100 by money order or certified check made payable to the Clerk of Court, U.S. District Court, 2211 U.S. Courthouse, 75 Ted Turner Drive SW, Atlanta, Georgia 30303, by the day of sentencing. The Defendant agrees to provide proof of such payment to the undersigned Assistant United States Attorney upon payment thereof.

#### **Fine/Restitution - Terms of Payment**

24. The Defendant agrees to pay any fine and/or restitution, plus applicable interest, imposed by the Court to the Clerk of Court for eventual disbursement to the appropriate account and/or victim(s). The Defendant also agrees that the full fine and/or restitution amount shall be considered due and payable immediately. If the Defendant cannot pay the full amount immediately and is placed in custody or under the supervision of the Probation Office at any time, he agrees that the custodial agency and the Probation Office will have the authority to establish payment schedules to ensure payment of the fine and/or restitution. The Defendant understands that this payment schedule represents a minimum obligation and that, should the Defendant's financial situation

establish that he is able to pay more toward the fine and/or restitution, the Government is entitled to pursue other sources of recovery of the fine and/or restitution. The Defendant further agrees to cooperate fully in efforts to collect the fine and/or restitution obligation by any legal means the Government deems appropriate. Finally, the Defendant and his counsel agree that the Government may contact the Defendant regarding the collection of any fine and/or restitution without notifying and outside the presence of his counsel.

### **Financial Disclosure**

25. The Defendant agrees that the Defendant will not sell, hide, waste, encumber, destroy, or otherwise devalue any such asset worth more than \$1,000 before sentencing, without the prior approval of the Government. The Defendant understands and agrees that the Defendant's failure to comply with this provision of the Plea Agreement should result in the Defendant receiving no credit for acceptance of responsibility.

26. The Defendant agrees to cooperate fully in the investigation of the amount of forfeiture, restitution, and fine; the identification of funds and assets in which he has any legal or equitable interest to be applied toward forfeiture, restitution, and/or fine; and the prompt payment of restitution or a fine.

27. The Defendant's cooperation obligations include: (A) fully and truthfully completing the Department of Justice's Financial Statement of Debtor form, and any addenda to said form deemed necessary by the Government, within ten days of the change of plea hearing; (B) submitting to a financial deposition or interview (should the Government deem it necessary) prior to sentencing regarding the subject matter of said form; (C) providing any documentation within his possession or control requested by the Government regarding his

financial condition and that of his household; (D) fully and truthfully answering all questions regarding his past and present financial condition and that of his household in such interview(s); and (E) providing a waiver of his privacy protections to permit the Government to access his credit report and tax information held by the Internal Revenue Service.

28. So long as the Defendant is completely truthful, the Government agrees that anything related by the Defendant during his financial interview or deposition or in the financial forms described above cannot and will not be used against him in the Government's criminal prosecution. However, the Government may use the Defendant's statements to identify and to execute upon assets to be applied to the fine and/or restitution in this case. Further, the Government is completely free to pursue any and all investigative leads derived in any way from the interview(s)/deposition(s)/financial forms, which could result in the acquisition of evidence admissible against the Defendant in subsequent proceedings. If the Defendant subsequently takes a position in any legal proceeding that is inconsistent with the interview(s)/deposition(s)/financial forms—whether in pleadings, oral argument, witness testimony, documentary evidence, questioning of witnesses, or any other manner—the Government may use the Defendant's interview(s)/deposition(s)/financial forms, and all evidence obtained directly or indirectly therefrom, in any responsive pleading and argument and for cross-examination, impeachment, or rebuttal evidence. Further, the Government may also use the Defendant's interview(s)/deposition(s)/financial forms to respond to arguments made or issues raised sua sponte by the Magistrate or District Court.

### **Pre-Sentencing Restitution Payment**

29. The Defendant agrees that on or before the seventh day before sentencing he will make a pre-sentencing restitution payment of \$817,804.12 by money order or certified check made payable to the Clerk of Court or by alternative means if so directed by the Clerk. The Defendant agrees to provide proof of such payment to the undersigned Assistant United States Attorney on or before the sentencing date.

### **Recommendations/Stipulations Non-binding**

30. The Defendant understands and agrees that the recommendations of the Government incorporated within this Plea Agreement, as well as any stipulations of fact or guideline computations incorporated within this Plea Agreement or otherwise discussed between the parties, are not binding on the Court and that the Court's failure to accept one or more of the recommendations, stipulations, and/or guideline computations will not constitute grounds to withdraw his guilty plea or to claim a breach of this Plea Agreement.

### **Limited Waiver of Appeal**

31. LIMITED WAIVER OF APPEAL: To the maximum extent permitted by federal law, the Defendant voluntarily and expressly waives the right to appeal his conviction and sentence and the right to collaterally attack his conviction and sentence in any post-conviction proceeding (including, but not limited to, motions filed pursuant to 28 U.S.C. § 2255) on any ground, except that the Defendant may file a direct appeal of an upward departure or upward variance above the sentencing guideline range as calculated by the District Court. Claims that the Defendant's counsel rendered constitutionally ineffective assistance are

excepted from this waiver. The Defendant understands that this Plea Agreement does not limit the Government's right to appeal, but if the Government initiates a direct appeal of the sentence imposed, the Defendant may file a cross-appeal of that same sentence.

### **Miscellaneous Waivers**

#### **FOIA/Privacy Act Waiver**

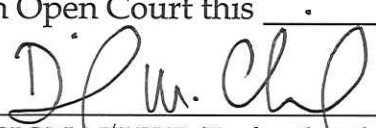
32. The Defendant hereby waives all rights, whether asserted directly or by a representative, to request or receive from any department or agency of the United States any records pertaining to the investigation or prosecution of this case, including, without limitation, any records that may be sought under the Freedom of Information Act, Title 5, United States Code, Section 552, or the Privacy Act of 1974, Title 5, United States Code, Section 552a.

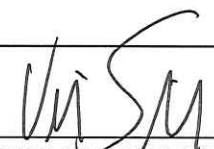


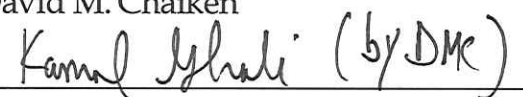
No Other Agreements

33. There are no other agreements, promises, representations, or understandings between the Defendant and the Government.

In Open Court this \_\_\_\_ day of \_\_\_\_\_.

  
\_\_\_\_\_  
SIGNATURE (Defendant's Attorney)  
David M. Chaiken

  
\_\_\_\_\_  
SIGNATURE (Defendant)  
Vikas Singla

  
\_\_\_\_\_  
SIGNATURE (Defendant's Attorney)  
Kamal Ghali

  
\_\_\_\_\_  
SIGNATURE (Assistant U.S. Attorney)  
Samir Kaushal

  
\_\_\_\_\_  
SIGNATURE (Trial Attorney)  
Brian Mund

/s/ Lydia Lichlyter

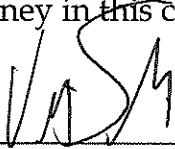
\_\_\_\_\_  
SIGNATURE (Trial Attorney)  
Lydia Lichlyter

  
\_\_\_\_\_  
SIGNATURE (Approving Official)  
Stephen McClain

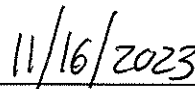
/s/ James Silver

\_\_\_\_\_  
SIGNATURE (Approving Official)  
James Silver

I have read the Indictment against me and have discussed it with my attorney. I understand the charges and the elements of each charge that the Government would have to prove to convict me at a trial. I have read the foregoing Plea Agreement and have carefully reviewed every part of it with my attorney. I understand the terms and conditions contained in the Plea Agreement, and I voluntarily agree to them. I also have discussed with my attorney the rights I may have to appeal or challenge my conviction and sentence, and I understand that the appeal waiver contained in the Plea Agreement will prevent me, with the narrow exceptions stated, from appealing my conviction and sentence or challenging my conviction and sentence in any post-conviction proceeding. No one has threatened or forced me to plead guilty, and no promises or inducements have been made to me other than those discussed in the Plea Agreement. The discussions between my attorney and the Government toward reaching a negotiated plea in this case took place with my permission. I am fully satisfied with the representation provided to me by my attorney in this case.

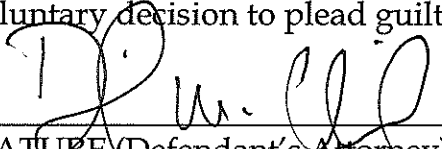


\_\_\_\_\_  
SIGNATURE (Defendant)  
Vikas Singla



\_\_\_\_\_  
DATE

I am Vikas Singla's lawyer. I have carefully reviewed the charges and the Plea Agreement with my client. To my knowledge, my client is making an informed and voluntary decision to plead guilty and to enter into the Plea Agreement.

  
\_\_\_\_\_  
SIGNATURE (Defendant's Attorney)  
David M. Chaiken

11/16/23  
\_\_\_\_\_  
DATE

118618 State Bar of Georgia Number

Filed in Open Court

This \_\_\_ day of \_\_\_\_\_, 20\_\_

By \_\_\_\_\_

U. S. DEPARTMENT OF JUSTICE  
Statement of Special Assessment Account

This statement reflects your special assessment only. There may be other penalties imposed at sentencing.

ACCOUNT INFORMATION	
CRIMINAL ACTION NO.:	1:21-CR-228-MLB-RDC
DEFENDANT'S NAME:	VIKAS SINGLA
PAY THIS AMOUNT:	\$100

Instructions:

1. Payment must be made by **certified check** or **money order** payable to:  
Clerk of Court, U.S. District Court  
**\*personal checks will not be accepted\***
2. Payment must be made to the clerk's office by the day of sentencing.
3. Payment should be sent or hand delivered to:  
Clerk, U.S. District Court  
2211 U.S. Courthouse  
75 Ted Turner Drive SW  
Atlanta, Georgia 30303  
(Do Not Send Cash)
4. Include the defendant's name on **certified check** or **money order**.
5. Enclose this coupon to insure proper and prompt application of payment.
6. Provide proof of payment to the above-signed AUSA within 30 days of the guilty plea.