UNITED STATES DISTRICT COURT DISTRICT OF NEBRASKA

CODY ECK, individually and on behalf of all others similarly situated,

Plaintiff,

Case No.

v.

JURY TRIAL DEMANDED

RITCHIE BROS. AUCTIONEERS,

Defendant.

CLASS ACTION COMPLAINT

Plaintiff CODY ECK ("Plaintiff") brings this Class Action Complaint against RITCHIE BROS. AUCTIONEERS ("Defendant" or "Ritchie Bros."), in his individual capacity and on behalf of all others similarly situated, and alleges, upon personal knowledge as to his own actions and his counsels' investigations, and upon information and belief as to all other matters, as follows:

I. INTRODUCTION

1. This class action arises out of the recent data breach ("Data Breach") involving Defendant Ritchie Bros., a global asset management and disposition company, offering customers solutions for buying and selling used heavy equipment, trucks, and other assets, based in Vancouver, BC, Canada, with United States headquarters located in Lincoln, Nebraska.

2. Ritchie Bros. failed to reasonably secure, monitor, and maintain personally identifiable information ("PII") provided by clients, consumers, and employees, including, without limitation, full names, dates of birth, employee ID numbers, Social Security numbers, email addresses, bank account numbers, salary and compensation information, gender, nationality, and ethnic origin of individuals stored on its private network. As a result, Plaintiff and other impacted individuals suffered present injury and damages in the form of identity theft, loss of value of their

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PII, out-of-pocket expenses and the value of their time reasonably incurred to remedy or mitigate the effects of the unauthorized access, exfiltration, and subsequent criminal misuse of their sensitive and highly personal information.

3. Moreover, after learning of the Data Breach, Defendant waited nearly four months to notify Plaintiff and Class Members of the Data Breach and/or inform them that their PII was compromised. During this time, Plaintiff and Class Members were unaware that their sensitive PII had been compromised, and that they were, and continue to be, at significant risk of identity theft and various other forms of personal, social, and financial harm.

4. By obtaining, collecting, using, and deriving a benefit from the PII of Plaintiff and Class Members, Defendant assumed legal and equitable duties to those individuals to protect and safeguard that information from unauthorized access and intrusion. Defendant's conduct in breaching these duties amounts to negligence and/or recklessness and violates federal and state statutes.

5. Plaintiff brings this action on behalf of all persons whose PII was compromised as a result of Defendant's failure to take reasonable steps to protect the PII of Plaintiff and Class Members and warn Plaintiff and Class Members of Defendant's inadequate information security practices. Defendant disregarded the rights of Plaintiff and Class Members by knowingly failing to implement and maintain adequate and reasonable measures to ensure that the PII of Plaintiff and Class Members was safeguarded, failing to take available steps to prevent an unauthorized disclosure of data, and failing to follow applicable, required, and appropriate protocols, policies, and procedures regarding the encryption of data, even for internal use.

6. As a direct and proximate result of Defendant's data security failures and the Data Breach, the PII of Plaintiff and Class Members was compromised through disclosure to an

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unknown and unauthorized third party, and Plaintiff and Class Members have suffered actual, present, concrete injuries. These injuries include: (i) the present and substantial risk of fraud and identity theft (ii) lost or diminished value of PII; (iii) out-of-pocket expenses associated with the prevention, detection, and recovery from identity theft, tax fraud, and/or unauthorized use of their PII; (iv) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach, including but not limited to lost time; and (v) the continued and certainly increased risk to their PII, which: (a) remains unencrypted and available for unauthorized third parties to access and abuse; and (b) may remain backed up in Defendant's possession and is subject to further unauthorized disclosures so long as Defendant fails to undertake appropriate and adequate measures to protect the PII; (vi) the invasion of privacy; (vii) the compromise, disclosure, theft, and unauthorized use of Plaintiff's and the Class Members' PII; and (viii) emotional distress, fear, anxiety, nuisance and annoyance related to the theft and compromise of their PII.

7. Plaintiff and Class Members seek to remedy these harms and prevent any future data compromise on behalf of themselves and all similarly situated persons whose personal data was compromised and stolen as a result of the Data Breach and remains at risk due to inadequate data security.

8. Plaintiff and Class Members have a continuing interest in ensuring that their information is and remains safe, and they should be entitled to injunctive and other equitable relief.

II. PARTIES

Plaintiff Cody Eck

9. Plaintiff Cody Eck is, and at all times relevant has been, a resident and citizen of Idaho, where he intends to remain. Plaintiff received a "Notice of Data Breach" letter, dated March 17, 2022, on or about that date. The letter notified Plaintiff that on November 14, 2021, Ritchie

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Bros. identified unusual activity on its network. Ritchie Bros. commenced an investigation that determined between October 28, 2021 and November 15, 2021, an unauthorized actor gained access to certain Ritchie Bros. systems and the actor may have viewed and taken data from those systems.¹ The type of data at issue included full names, dates of birth, employee ID numbers, Social Security numbers, email addresses, bank account numbers, salary and compensation information, gender, nationality, and ethnic origin.² The letter further directed Plaintiff to take certain steps to mitigate his damages, including that he should sign up credit monitoring services because his identity was at risk.³

10. Defendant obtained and continues to maintain Plaintiff's and Class Members' PII and has a continuing legal duty and obligation to protect that sensitive information from unauthorized access and disclosure. Defendant required the PII from Plaintiff. Plaintiff, however, would not have entrusted his PII to Defendant had he known that it would fail to maintain adequate data security. Plaintiff's PII was compromised and disclosed as a result of the Data Breach.

Defendant Ritchie Bros. Marketing, Inc.

11. Defendant Ritchie Bros. is a global asset management and disposition company, offering customers solutions for buying and selling used heavy equipment, trucks, and other assets, based in Vancouver, BC, Canada, with United States headquarters in Lincoln, Nebraska.⁴ The United States headquarters are located at 4000 Pine Lake Road, Lincoln, Nebraska.⁵

12. All of Plaintiff's claims stated herein are asserted against Defendant and any of its owners, predecessors, successors, subsidiaries, agents and/or assigns.

¹ https://apps.web.maine.gov/online/aeviewer/ME/40/6e028f5a-5d68-4e12-b302-596b8d7d01f6.shtml.

² Id.

³ *Id*.

⁴ <u>https://www.rbauction.com/aboutus</u>.

⁵ https://www.bloomberg.com/profile/company/0634309D:US

III. JURISDICTION AND VENUE

13. This Court has subject matter jurisdiction pursuant to the Class Action Fairness Act of 2005 ("CAFA"), 28 U.S.C. § 1332(d). The amount in controversy exceeds the sum of \$5,000,000 exclusive of interest and costs, there are more than 100 putative class members, and minimal diversity exists because many putative class members are citizens of a different state than Defendant. This Court also has supplemental jurisdiction pursuant to 28 U.S.C. § 1367(a) because all claims alleged herein form part of the same case or controversy.

14. This Court has personal jurisdiction over Ritchie Bros. because it is authorized to and regularly conducts business in Nebraska. Defendant intentionally availed itself of this jurisdiction by marketing, employing individuals, and providing its services in Nebraska to many businesses nationwide.

15. Venue is proper in this Court pursuant to 28 U.S.C. § 1391(b) because Ritchie Bros. operates in this District and a substantial part of the events, acts, and omissions giving rise to Plaintiff's claims occurred in this District.

IV. FACTUAL ALLEGATIONS

Background

16. Defendant Ritchie Bros. is a global asset management and disposition company, offering customers solutions for buying and selling used heavy equipment, trucks and other assets, with its United States headquarters are located at 4000 Pine Lake Road, Lincoln, Nebraska.

17. Plaintiff and Class Members were clients, consumers, and employees of Defendant whose PII was required to be provided, and was in fact provided, to Defendant in conjunction with utilizing Defendants services and/or their employment with Defendant. Plaintiff's and Class Members' PII was required to fill out various forms, including without limitation, employment

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paperwork and applications, tax documents, various authorizations, other form documents associated with obtaining services or gaining employment at Ritchie Bros., and government mandated employment documentation.

18. Plaintiff and Class Members relied on the sophistication of Defendant and its network to keep their PII confidential and securely maintained, to use this information for business and/or employment purposes only, and to make only authorized disclosures of this information. Plaintiff and Class Members demand security to safeguard their PII.

19. Defendant required the submission of and voluntarily accepted the PII as part of its business and had a duty to adopt reasonable measures to protect the PII of Plaintiff and Class Members from involuntary disclosure to third parties. Ritchie Bros. has a legal duty to keep client, consumer, and employee PII safe and confidential.

20. The information held by Defendant in its computer systems and networks included the PII of Plaintiff and Class Members.

21. Defendant derived a substantial economic benefit from collecting Plaintiff's and Class Members' PII.

22. By obtaining, collecting, using, and deriving a benefit from Plaintiff's and Class Members' PII, Ritchie Bros. assumed legal and equitable duties and knew or should have known that it was responsible for protecting Plaintiff's and Class Members' PII from disclosure.

23. Plaintiff and the Class Members have taken reasonable steps to maintain the confidentiality of their PII.

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The Data Breach

24. "On November 14, 2021, Ritchie Bros. was alerted to activity indicating unauthorized access by a third party to portions of [its] IT systems that started on October 28, 2021." ⁶

25. According to Defendant, Ritchie Bros. "took immediate steps to shut down further access to the affected systems."⁷

26. Ritchie Bros.'s investigation determined that between October 28, 2021 and November 15, 2021, an unauthorized actor gained access to certain Ritchie Bros. systems and that the unauthorized actor viewed, took data from within those systems, and made that data available online.⁸

27. To date, Ritchie Bros. has not revealed the mechanism by which the unauthorized actor gained access to Defendant's network.

28. Upon information and belief, the unauthorized actor had access to Ritchie Bros.'s systems for nearly three weeks, meaning that the unauthorized actor had unfettered and undetected access to Defendant's networks for a considerable period of time prior to Ritchie Bros. becoming aware of the unauthorized access to its computer systems and network.

29. The investigation commissioned by Ritchie Bros. did not conclude until February 18, 2022, and notice was not sent to victims of the data breach until a month after that.⁹ Thus, the victims of this Data Breach, including Plaintiff and Class Members, were not sent notice of this Data Breach until approximately four months after Ritchie Bros. first knew about this Data Breach.

⁶<u>https://apps.web.maine.gov/online/aeviewer/ME/40/6e028f5a-5d68-4e12-b302-596b8d7d01f6.shtml</u>. See also the Notice of Data Breach addressed to Plaintiff Cody Eck, dated March 17, 2022 and attached hereto as Exhibit A. ⁷ *Id*.

⁸ *Id*.

⁹ Id.

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30. Defendant acknowledges that certain files containing personal information were accessed or acquired without authorization, and ultimately were published online.¹⁰

31. Unsurprisingly, Defendant's investigation could not rule out that the stolen PII has been or will be misused by the hackers.¹¹

32. The PII compromised in the Data Breach includes Plaintiff's and Class Members' full names, dates of birth, employee ID numbers, Social Security numbers, email addresses, bank account numbers, salary and compensation information, gender, nationality, and ethnic origin. ¹²

On or around March 11, 2022, Defendant disclosed the Data Breach to the Maine
 Attorney General's Office.¹³

34. Ritchie Bros. first notified its impacted individuals of the incident on or around March 11, 2022, sending written notifications to individuals whose personal information was compromised in the Data Breach.

35. Plaintiff's and Class Members' PII was accessed and stolen in the Data Breach.

36. Plaintiff further believes his PII, and that of Class Members, was subsequently sold on the dark web following the Data Breach, as that is the *modus operandi* of cybercriminals that commit cyber-attacks of this type.

37. To prevent and detect cyber-attacks, Defendant could and should have implemented, as recommended by the United States Government, the following measures:

- Implement an awareness and training program. Because end users are targets, employees and individuals should be aware of the threat of ransomware and how it is delivered.
- Enable strong spam filters to prevent phishing emails from reaching the end users and

¹⁰ Id.

¹¹ *Id*.

¹² Id.

¹³ Id.

authenticate inbound email using technologies like Sender Policy Framework (SPF), Domain Message Authentication Reporting and Conformance (DMARC), and DomainKeys Identified Mail (DKIM) to prevent email spoofing.

- Scan all incoming and outgoing emails to detect threats and filter executable files from reaching end users.
- Configure firewalls to block access to known malicious IP addresses.
- Patch operating systems, software, and firmware on devices. Consider using a centralized patch management system.
- Set anti-virus and anti-malware programs to conduct regular scans automatically.
- Manage the use of privileged accounts based on the principle of least privilege: no users should be assigned administrative access unless absolutely needed; and those with a need for administrator accounts should only use them when necessary.
- Configure access controls—including file, directory, and network share permissions with least privilege in mind. If a user only needs to read specific files, the user should not have written access to those files, directories, or shares.
- Disable macro scripts from office files transmitted via email. Consider using Office Viewer software to open Microsoft Office files transmitted via email instead of full office suite applications.
- Implement Software Restriction Policies (SRP) or other controls to prevent programs from executing from common ransomware locations, such as temporary folders supporting popular Internet browsers or compression/decompression programs, including the AppData/LocalAppData folder.
- Consider disabling Remote Desktop protocol (RDP) if it is not being used.
- Use application whitelisting, which only allows systems to execute programs known and permitted by security policy.
- Execute operating system environments or specific programs in a virtualized environment.
- Categorize data based on organizational value and implement physical and logical separation of networks and data for different organizational units.

38. To prevent and detect cyber-attacks, Defendant could and should have implemented, as recommended by the United States Cybersecurity & Infrastructure Security Agency, the following measures:

- Update and patch your computer. Ensure your applications and operating systems (OSs) have been updated with the latest patches. Vulnerable applications and OSs are the target of most ransomware attacks....
- Use caution with links and when entering website addresses. Be careful when clicking directly on links in emails, even if the sender appears to be someone you know. Attempt to independently verify website addresses (e.g., contact your organization's helpdesk, search the internet for the sender organization's website or the topic mentioned in the email). Pay attention to the website addresses you click on, as well as those you enter yourself. Malicious website addresses often appear almost identical to legitimate sites, often using a slight variation in spelling or a different domain (e.g., .com instead of .net)
- **Open email attachments with caution**. Be wary of opening email attachments, even from senders you think you know, particularly when attachments are compressed files or ZIP files.
- Keep your personal information safe. Check a website's security to ensure the information you submit is encrypted before you provide it....
- Verify email senders. If you are unsure whether or not an email is legitimate, try to verify the email's legitimacy by contacting the sender directly. Do not click on any links in the email. If possible, use a previous (legitimate) email to ensure the contact information you have for the sender is authentic before you contact them.
- **Inform yourself**. Keep yourself informed about recent cybersecurity threats and up to date on ransomware techniques. You can find information about known phishing attacks on the Anti-Phishing Working Group website. You may also want to sign up for CISA product notifications, which will alert you when a new Alert, Analysis Report, Bulletin, Current Activity, or Tip has been published.
- Use and maintain preventative software programs. Install antivirus software, firewalls, and email filters—and keep them updated—to reduce malicious network traffic....¹⁴
- 39. To prevent and detect cyber-attacks attacks, Defendant could and should have

implemented, as recommended by the Microsoft Threat Protection Intelligence Team, the

following measures:

Secure internet-facing assets

- Apply latest security updates

¹⁴ See Security Tip (ST19-001) Protecting Against Ransomware (original release date Apr. 11, 2019), available at: https://us-cert.cisa.gov/ncas/tips/ST19-001 (last visited Nov. 11, 2021).

- Use threat and vulnerability management
- Perform regular audit; remove privileged credentials;

Thoroughly investigate and remediate alerts

- Prioritize and treat commodity malware infections as potential full compromise;

Include IT Pros in security discussions

- Ensure collaboration among [security operations], [security admins], and [information technology] admins to configure servers and other endpoints securely;

Build credential hygiene

- Use [multifactor authentication] or [network level authentication] and use strong, randomized, just-in-time local admin passwords;

Apply principle of least-privilege

- Monitor for adversarial activities
- Hunt for brute force attempts
- Monitor for cleanup of Event Logs
- Analyze logon events;

Harden infrastructure

- Use Windows Defender Firewall
- Enable tamper protection
- Enable cloud-delivered protection
- Turn on attack surface reduction rules and [Antimalware Scan Interface] for Office [Visual Basic for Applications].¹⁵
- 40. Given that Defendant was storing the PII of Plaintiff and Class Members, Defendant

could and should have implemented all of the above measures to prevent and detect cyber-attacks.

41. The occurrence of the Data Breach indicates that Defendant failed to adequately

implement one or more of the above measures to prevent cyber attacks, resulting in the Data

¹⁵ See Human-operated ransomware attacks: A preventable disaster (Mar 5, 2020), *available at:* https://www.microsoft.com/security/blog/2020/03/05/human-operated-ransomware-attacks-a-preventable-disaster/ (last visited Nov. 11, 2021).

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Breach and the exposure of the PII of an undisclosed amount of clients, consumers, and employees, including Plaintiff and Class Members.

Defendant Acquires, Collects, and Stores the PII of Plaintiff and Class Members

42. Defendant has historically acquired, collected, and stored the PII of Plaintiff and Class Members.

43. As part of utilizing Defendant's services or serving as an employee of Defendant, Plaintiff and Class Members, are required to give their sensitive and confidential PII to Defendant. Defendant retains and stores this information and derives a substantial economic benefit from the PII that it collects. But for the collection of Plaintiff's and Class Members' PII, Defendant would be unable to conduct its business without its clients, consumers, and employees.

44. By obtaining, collecting, and storing the PII of Plaintiff and Class Members, Defendant assumed legal and equitable duties and knew or should have known that it was responsible for protecting the PII from disclosure.

45. Plaintiff and Class Members have taken reasonable steps to maintain the confidentiality of their PII and relied on Defendant to keep their PII confidential and maintained securely, to use this information for business purposes only, and to make only authorized disclosures of this information.

46. Defendant could have prevented this Data Breach by properly securing and encrypting the files and file servers containing the PII of Plaintiff and Class Members.

47. Defendant's policies on its website include promises and legal obligations to maintain and protect PII, demonstrating an understanding of the importance of securing PII.¹⁶

¹⁶ https://www.rbauction.com/legal-policies/privacy-statement.

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48. Ritchie Bros. alleges it takes "reasonable administrative, technical and physical measures to protect the information you submit or that we collect online and offline against loss, theft and unauthorized use, disclosure, or modification", but admits, "we cannot guarantee its absolute security."¹⁷

49. Defendant's negligence in safeguarding the PII of Plaintiff and Class Members is exacerbated by the repeated warnings and alerts directed to protecting and securing sensitive data.

50. Despite the prevalence of public announcements of data breach and data security compromises, Defendant failed to take appropriate steps to protect the PII of Plaintiff and Class Members from being compromised and failed to notify those affected for many months.

Defendant Knew or Should Have Known of the Risk Because the Public Auction Sector is Particularly Susceptible to Cyber Attacks

51. Defendant knew and understood unprotected or exposed PII in the custody of companies, such as Defendant, is valuable and highly sought after by nefarious third parties seeking to illegally monetize that PII through unauthorized access, as these companies maintain highly sensitive PII of clients, consumers, and employees, including Social Security numbers, banking information, and financial information.

Value of Personally Identifiable Information

52. The Federal Trade Commission ("FTC") defines identity theft as "a fraud committed or attempted using the identifying information of another person without authority."¹⁸ The FTC describes "identifying information" as "any name or number that may be used, alone or in conjunction with any other information, to identify a specific person," including, among other things, "[n]ame, Social Security number, date of birth, official State or government issued driver's

¹⁷ Id.

¹⁸ 17 C.F.R. § 248.201 (2013).

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license or identification number, alien registration number, government passport number, employer or taxpayer identification number."¹⁹

53. The PII of individuals remains of high value to criminals, as evidenced by the prices the criminals will pay through the dark web. Numerous sources cite dark web pricing for stolen identity credentials. For example, Personal Information can be sold at a price ranging from \$40 to \$200, and bank details have a price range of \$50 to \$200.²⁰ Experian reports that a stolen credit or debit card number can sell for \$5 to \$110 on the dark web.²¹ Criminals can also purchase access to entire company data breaches from \$900 to \$4,500.²²

54. Social Security numbers, for example, are among the worst kind of PII to have stolen because they may be put to a variety of fraudulent uses and are difficult for an individual to change. The Social Security Administration stresses that the loss of an individual's Social Security number, as is the case here, can lead to identity theft and extensive financial fraud:

A dishonest person who has your Social Security number can use it to get other personal information about you. Identity thieves can use your number and your good credit to apply for more credit in your name. Then, they use the credit cards and don't pay the bills, it damages your credit. You may not find out that someone is using your number until you're turned down for credit, or you begin to get calls from unknown creditors demanding payment for items you never bought. Someone illegally using your Social Security number and assuming your identity can cause a lot of problems.²³

¹⁹ Id.

²⁰ Your personal data is for sale on the dark web. Here's how much it costs, Digital Trends, Oct. 16, 2019, available at: https://www.digitaltrends.com/computing/personal-data-sold-on-the-dark-web-how-much-it-costs/ (last visited Jan. 19, 2022).

²¹ *Here's How Much Your Personal Information Is Selling for on the Dark Web*, Experian, Dec. 6, 2017, *available at:* https://www.experian.com/blogs/ask-experian/heres-how-much-your-personal-information-is-selling-for-on-the-dark-web/ (last visited Jan 19, 2022).

²² In the Dark, VPNOverview, 2019, available at: https://vpnoverview.com/privacy/anonymous-browsing/in-the-dark/ (last visited Jan. 19, 2022).

²³ Social Security Administration, *Identity Theft and Your Social Security Number*, available at: https://www.ssa.gov/pubs/EN-05-10064.pdf (last visited Jan. 19, 2022).

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55. What is more, it is no easy task to change or cancel a stolen Social Security number. An individual cannot obtain a new Social Security number without significant paperwork and evidence of actual misuse. In other words, preventive action to defend against the possibility of misuse of a Social Security number is not permitted; an individual must show evidence of actual, ongoing fraud activity to obtain a new number.

56. Even then, a new Social Security number may not be effective. According to Julie Ferguson of the Identity Theft Resource Center, "[t]he credit bureaus and banks are able to link the new number very quickly to the old number, so all of that old bad information is quickly inherited into the new Social Security number."²⁴

57. Based on the foregoing, the information compromised in the Data Breach is significantly more valuable than the loss of, for example, credit card information in a retailer data breach because, there, victims can cancel or close credit and debit card accounts. The information compromised in this Data Breach is impossible to "close" and difficult, if not impossible, to change—one's Social Security number.

58. This data demands a much higher price on the black market. Martin Walter, senior director at cybersecurity firm RedSeal, explained, "Compared to credit card information, personally identifiable information and Social Security numbers are worth more than 10x on the black market."²⁵

²⁴ Bryan Naylor, *Victims of Social Security Number Theft Find It's Hard to Bounce Back*, NPR (Feb. 9, 2015), *available at:* http://www.npr.org/2015/02/09/384875839/data-stolen-by-anthem-s-hackers-has-millionsworrying-about-identity-theft (last visited Jan. 19, 2022).

²⁵ Time Greene, *Anthem Hack: Personal Data Stolen Sells for 10x Price of Stolen Credit Card Numbers*, IT World, (Feb. 6, 2015), *available at:* https://www.networkworld.com/article/2880366/anthem-hack-personal-data-stolen-sells-for-10x-price-of-stolen-credit-card-numbers.html (last visited Nov. 11, 2021).

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59. Among other forms of fraud, identity thieves may use Social Security numbers to obtain driver's licenses, government benefits, medical services, and housing or even give false information to police.

60. The fraudulent activity resulting from the Data Breach may not come to light for years.

61. There may be a time lag between when harm occurs versus when it is discovered, and also between when PII is stolen and when it is used. According to the U.S. Government Accountability Office ("GAO"), which conducted a study regarding data breaches:

[L]aw enforcement officials told us that in some cases, stolen data may be held for up to a year or more before being used to commit identity theft. Further, once stolen data have been sold or posted on the Web, fraudulent use of that information may continue for years. As a result, studies that attempt to measure the harm resulting from data breaches cannot necessarily rule out all future harm.²⁶

62. At all relevant times, Defendant knew, or reasonably should have known, of the importance of safeguarding the PII of Plaintiff and Class Members, including Social Security numbers, and of the foreseeable consequences that would occur if Defendant's data security system and network was breached, including, specifically, the significant costs that would be imposed on Plaintiff and Class Members as a result of a breach.

63. Plaintiff and Class Members now face years of constant surveillance of their financial and personal records, monitoring, and loss of rights. The Class is incurring and will continue to incur such damages in addition to any fraudulent use of their PII.

64. Defendant was, or should have been, fully aware of the unique type and the significant volume of data on Defendant's server(s), amounting to potentially thousands of

²⁶ Report to Congressional Requesters, GAO, at 29 (June 2007), available at: https://www.gao.gov/assets/gao-07-737.pdf (last visited Jan. 19, 2022).

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individuals' detailed PII, and, thus, the significant number of individuals who would be harmed by the exposure of the unencrypted data.

65. In the breach notification letter, Defendant made an offer of twenty-four (24) months of credit and identity monitoring services. This is wholly inadequate to compensate Plaintiff and Class Members as it fails to provide for the fact that victims of data breaches and other unauthorized disclosures commonly face multiple years of ongoing identity theft and financial fraud, and it entirely fails to provide sufficient compensation for the unauthorized release and disclosure of Plaintiff's and Class Members' PII.

66. The injuries to Plaintiff and Class Members were directly and proximately caused by Defendant's failure to implement or maintain adequate data security measures for the PII of Plaintiff and Class Members.

67. The ramifications of Defendant's failure to keep secure the PII of Plaintiff and Class Members are long lasting and severe. Once PII is stolen, particularly Social Security numbers, fraudulent use of that information and damage to victims may continue for years.

Defendant Violated the FTC Act

68. Section 5 of the FTC Act, 15 U.S.C. § 45, prohibits "unfair . . . practices in or affecting commerce," including, as interpreted and enforced by the FTC, the unfair act or practice by businesses, such as Defendant, of failing to use reasonable measures to protect PII. The FTC publications and orders described above also form part of the basis of Defendant's duty in this regard.

69. Defendant violated Section 5 of the FTC Act by failing to use reasonable measures to protect PII and not complying with applicable industry standards, as described in detail herein. Defendant's conduct was particularly unreasonable given the nature and amount of PII it obtained

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and stored and the foreseeable consequences of the immense damages that would result to Plaintiff and the Nationwide Class.

Plaintiff Cody Eck's Experience

70. Plaintiff was required to provide and did provide his PII to Defendant as an employee of the Defendant. The PII included his full name, dates of birth, employee ID number, Social Security number, email addresses, bank account numbers, salary and compensation information, gender, nationality, and ethnic origin, among other information.

71. To date, Ritchie Bros. has done next to nothing to adequately protect Plaintiff and Class Members, or to compensate them for their injuries sustained in this Data Breach.

72. Defendant's data breach notice letter downplays the theft of Plaintiff's and Class Members PII, when the facts demonstrate that the PII was targeted, accessed, and exfiltrated in a criminal cyberattack. The fraud and identity monitoring services offered by Defendant are for a minimal time period, and it places the burden squarely on Plaintiff and Class Members by requiring them to expend time signing up for the service and addressing timely issues.

73. Plaintiff and Class Members have been further damaged by the compromise of theirPII.

74. Plaintiff Eck's PII was compromised in the Data Breach, was stolen, and is now in the hands of cybercriminals who illegally accessed Ritchie Bros.'s network for the specific purpose of targeting the PII.

75. Plaintiff Eck typically takes measures to protect his PII and is very careful about sharing his PII. Eck has never knowingly transmitted unencrypted PII over the internet or other unsecured source.

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76. Plaintiff Eck stores any documents containing his PII in a safe and secure location, and he diligently chooses unique usernames and passwords for his online accounts.

77. As a result of the Data Breach, Plaintiff has suffered a loss of time and has spent and continues to spend a considerable amount of time on issues related to this Data Breach. Indeed, in its Notice of Security Incident Letter, Defendant directed Plaintiff to spend time in order to mitigate against his losses. As a result of that directive, and in an attempt to mitigate his losses, Plaintiff has spent hours monitoring accounts and credit scores for fraudulent activity. This is time that was lost and unproductive and took away from other activities and duties.

78. Plaintiff also suffered actual injury in the form of damages to and diminution in the value of his PII—a form of intangible property that he entrusted to Defendant for the purpose of obtaining employment from Defendant, which was compromised in and as a result of the Data Breach.

79. Since the Data Breach occurred, Plaintiff Eck has suffered misuse of his PII. Plaintiff Eck discovered that an unknown individual attempted to multiple charges to his debit card from overstock.com in the amount of \$1,904.14.

80. Plaintiff suffered lost time, annoyance, interference, and inconvenience as a result of the Data Breach and has anxiety and increased concerns for the loss of his privacy.

81. Plaintiff has suffered imminent and impending injury arising from the substantially increased risk of fraud, identity theft, and misuse resulting from his PII, especially his Social Security Number and bank account information, being placed in the hands of criminals.

82. Defendant obtained and continues to maintain Plaintiff's PII and has a continuing legal duty and obligation to protect that PII from unauthorized access and disclosure. Defendant required the PII from Plaintiff when he began employment with Defendant. Plaintiff, however,

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would not have entrusted his PII to Defendant had he known that it would fail to maintain adequate data security. Plaintiff's PII was compromised and disclosed as a result of the Data Breach.

83. As a result of the Data Breach, Plaintiff anticipates spending considerable time and money on an ongoing basis to try to mitigate and address harms caused by the Data Breach. As a result of the Data Breach, Plaintiff is at a present risk and will continue to be at increased risk of identity theft and fraud for years to come.

V. CLASS ALLEGATIONS

84. Plaintiff brings this suit on behalf of himself and a class of similarly situated individuals under Federal Rule of Civil Procedure 23, which is preliminarily defined as:

All persons Ritchie Bros. Auctioneers identified as being among those individuals impacted by the Data Breach, including all who were sent a notice of the Data Breach.

85. Excluded from the Classes are the following individuals and/or entities: Defendant and Defendant's parents, subsidiaries, affiliates, officers and directors, and any entity in which Defendant has a controlling interest; all individuals who make a timely election to be excluded from this proceeding using the correct protocol for opting out; and all judges assigned to hear any aspect of this litigation, as well as their immediate family members.

86. **Numerosity.** The Class Members are so numerous that joinder of all members is impracticable. Though the exact number and identities of Class Members are unknown at this time, reports indicate that thousands of individuals had their PII compromised in this Data Breach. The identities of Class Members are ascertainable through Ritchie Bros.'s records, Class Members' records, publication notice, self-identification, and other means.

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87. **Commonality.** There are questions of law and fact common to the Class, which predominate over any questions affecting only individual Class Members. These common questions of law and fact include, without limitation:

- a. Whether Ritchie Bros. unlawfully used, maintained, lost, or disclosed Plaintiff's and Class Members' PII;
- Whether Ritchie Bros. failed to implement and maintain reasonable security procedures and practices appropriate to the nature and scope of the information compromised in the Data Breach;
- c. Whether Ritchie Bros. data security systems prior to and during the Data Breach complied with applicable data security laws and regulations;
- d. Whether Ritchie Bros. data security systems prior to and during the Data Breach were consistent with industry standards;
- e. Whether Ritchie Bros. owed a duty to Class Members to safeguard their PII;
- f. Whether Ritchie Bros. breached its duty to Class Members to safeguard their PII;
- g. Whether computer hackers obtained Class Members' PII in the Data Breach;
- h. Whether Ritchie Bros. knew or should have known that its data security systems and monitoring processes were deficient;
- i. Whether Plaintiff and Class Members suffered legally cognizable damages as a result of Ritchie Bros.'s misconduct;
- j. Whether Ritchie Bros.'s conduct was negligent;
- k. Whether Ritchie Bros.'s conduct was *per se* negligent, and;

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1. Whether Plaintiff and Class Members are entitled to damages, civil penalties, punitive damages, and/or injunctive relief.

88. **Typicality.** Plaintiff's claims are typical of those of other Class Members because Plaintiff's PII, like that of every other Class member, was compromised in the Data Breach.

89. Adequacy of Representation. Plaintiff will fairly and adequately represent and protect the interests of the Members of the Class. Plaintiff's Counsel is competent and experienced in litigating Class actions, including data privacy litigation of this kind.

90. **Predominance.** Ritchie Bros. has engaged in a common course of conduct toward Plaintiff and Class Members, in that all the Plaintiff's and Class Members' data was stored on the same computer systems and unlawfully accessed in the same way. The common issues arising from Defendant's conduct affecting Class Members set out above predominate over any individualized issues. Adjudication of these common issues in a single action has important and desirable advantages of judicial economy.

91. Superiority. A Class action is superior to other available methods for the fair and efficient adjudication of the controversy. Class treatment of common questions of law and fact is superior to multiple individual actions or piecemeal litigation. Absent a Class action, most Class Members would likely find that the cost of litigating their individual claims is prohibitively high and would therefore have no effective remedy. The prosecution of separate actions by individual Class Members would create a risk of inconsistent or varying adjudications with respect to individual Class Members, which would establish incompatible standards of conduct for Ritchie Bros. In contrast, the conduct of this action as a Class action presents far fewer management difficulties, conserves judicial resources and the parties' resources, and protects the rights of each Class member.

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92. Ritchie Bros. has acted on grounds that apply generally to the Class as a whole, so that Class certification, injunctive relief, and corresponding declaratory relief are appropriate on a Class-wide basis.

93. Likewise, particular issues under Federal Rule 23(c)(4) are appropriate for certification because such claims present only particular, common issues, the resolution of which would advance the disposition of this matter and the parties' interests therein. Such particular issues include, but are not limited to:

- m. Whether Ritchie Bros. owed a legal duty to Plaintiff and the Class to exercise due care in collecting, storing, and safeguarding their PII;
- n. Whether Ritchie Bros.' security measures to protect their data systems were reasonable in light of best practices recommended by data security experts;
- o. Whether Ritchie Bros.'s failure to institute adequate protective security measures amounted to negligence;
- p. Whether Ritchie Bros. failed to take commercially reasonable steps to safeguard client, consumer and employee PII; and
- q. Whether adherence to FTC data security recommendations, and measures recommended by data security experts would have reasonably prevented the data breach.

94. Finally, all members of the proposed Class are readily ascertainable. Ritchie Bros. has access to Class Members' names and addresses affected by the Data Breach. Class Members have already been preliminarily identified and sent notice of the Data Breach by Ritchie Bros.

FIRST CAUSE OF ACTION NEGLIGENCE (On Behalf of Plaintiff and the Class)

95. Plaintiff incorporates by reference all other allegations in the Complaint as if fully set forth herein.

96. Ritchie Bros. knowingly collected, came into possession of, and maintained Plaintiff's and Class Members' PII, and had a duty to exercise reasonable care in safeguarding, securing, and protecting such information from being compromised, lost, stolen, misused, and/or disclosed to unauthorized parties.

97. Ritchie Bros. had a duty under common law to have procedures in place to detect and prevent the loss or unauthorized dissemination of Plaintiff's and Class Members' PII.

98. Defendant had full knowledge of the sensitivity of the PII and the types of harm that Plaintiff and Class Members could and would suffer if the PII were wrongfully disclosed.

99. By assuming the responsibility to collect and store this data, and in fact doing so, and sharing it and using it for commercial gain, Defendant had a duty of care to use reasonable means to secure and safeguard their computer property—and Class Members' PII held within it—to prevent disclosure of the information, and to safeguard the information from theft. Defendant's duty included a responsibility to implement processes by which they could detect a breach of its security systems in a reasonably expeditious period of time and to give prompt notice to those affected in the case of a data breach.

100. Ritchie Bros. had a duty to employ reasonable security measures under Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, which prohibits "unfair. . . practices in or affecting commerce," including, as interpreted and enforced by the FTC, the unfair practice of failing to use reasonable measures to protect confidential data.

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101. Ritchie Bros. had a duty to employ reasonable security measures and otherwise protect the PII of Plaintiff and Class Members and notify them as soon as possible and without unreasonable delay pursuant to Nebraska Revised Statute 87-803.

102. Ritchie Bros., through its actions and/or omissions, unlawfully breached its duty to Plaintiff and Class members by failing to exercise reasonable care in protecting and safeguarding Plaintiff's and Class Members' PII within Ritchie Bros.'s possession.

103. Ritchie Bros., through its actions and/or omissions, unlawfully breached its duty to Plaintiff and Class members by failing to have appropriate procedures in place to detect and prevent dissemination of Plaintiff's and Class Members' PII.

104. Ritchie Bros., through its actions and/or omissions, unlawfully breached its duty to timely disclose to Plaintiff and Class Members that the PII within Ritchie Bros.'s possession might have been compromised and precisely the type of information compromised.

105. Ritchie Bros.'s breach of duties owed to Plaintiff and Class Members caused Plaintiff's and Class Members' PII to be compromised.

106. As a result of Ritchie Bros.'s failure to timely notify Plaintiff and Class Members regarding the type of PII that has been compromised, Plaintiff and Class Members were unable to take the necessary precautions to mitigate damages by preventing future fraud.

107. Ritchie Bros.'s breaches of duty caused Plaintiff and Class Members to suffer from identity theft, loss of time and money to monitor their finances for fraud, and loss of control over their PII.

108. As a result of Ritchie Bros.'s negligence and breach of duties, Plaintiff and Class Members face a substantial and present risk of harm in that their PII, which is still in the possession of third parties, will be used for fraudulent purposes.

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109. Plaintiff seeks the award of actual damages on behalf of himself and the Class.

110. In failing to secure Plaintiff's and Class Members' PII and promptly notifying them of the Data Breach, Ritchie Bros. is guilty of oppression, fraud, or malice, in that Ritchie Bros. acted or failed to act with a willful and conscious disregard of Plaintiff's and Class Members' rights. Plaintiff, therefore, in addition to seeking actual damages, seeks punitive damages on behalf of himself and the Class.

111. Plaintiff seeks injunctive relief on behalf of the Class in the form of an order compelling Ritchie Bros. to institute appropriate data collection and safeguarding methods and policies with regard to patient information.

SECOND CAUSE OF ACTION BREACH OF IMPLIED CONTRACT (On Behalf of Plaintiff and the Class)

112. Plaintiff incorporates by reference all other allegations in the Complaint as if fully set forth herein.

113. Plaintiff and Class Members were required to provide their PII to Defendant as a condition of employment and/or use of Defendant's services.

114. Plaintiff and Class Members disclosed their PII in exchange for services and/or employment, along with Defendant's promise to protect their PII from unauthorized disclosure.

115. On information and belief, in its written privacy policies, Defendant Ritchie Bros. expressly promised Plaintiff and Class Members that it would only disclose PII under certain circumstances, none of which relate to the Data Breach.

116. On information and belief, Defendant further promised to comply with industry standards and to make sure that Plaintiff's and Class Members' PII would remain protected.

117. There was a meeting of the minds and an implied contractual agreement between Plaintiff and Class Members and the Defendant, under which Plaintiff and Class Members would

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provide their PII in exchange for Defendant's obligations to: (a) use such PII for business purposes only, (b) take reasonable steps to safeguard that PII, (c) prevent unauthorized disclosures of the PII, (d) provide Plaintiff and Class Members with prompt and sufficient notice of any and all unauthorized access and/or theft of their PII, (e) reasonably safeguard and protect the PII of Plaintiff and Class Members from unauthorized disclosure or uses, (f) retain the PII only under conditions that kept such information secure and confidential.

118. When Plaintiff and Class Members provided their PII to Defendant Ritchie Bros. as a condition of obtaining employment they entered into implied contracts with Defendant pursuant to which Defendant agreed to reasonably protect such information.

119. Defendant solicited, invited, and then required Class Members to provide their PII as part of Defendant's regular business practices. Plaintiff and Class Members accepted Defendant's offers and provided their PII to Defendant.

120. In entering into such implied contracts, Plaintiff and Class Members reasonably believed and expected that Defendant's data security practices complied with relevant laws and regulations and were consistent with industry standards.

121. Plaintiff and Class Members would not have entrusted their PII to Defendant in the absence of the implied contract between them and Defendant to keep their information reasonably secure. Plaintiff and Class Members would not have entrusted their PII to Defendant in the absence of its implied promise to monitor its computer systems and networks to ensure that it adopted reasonable data security measures.

122. Plaintiff and Class Members fully and adequately performed their obligations under the implied contracts with Defendant.

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123. Defendant breached its implied contracts with Class Members by failing to safeguard and protect their PII.

124. As a direct and proximate result of Defendant breaches of the implied contracts, Class Members sustained damages as alleged herein.

125. Plaintiff and Class Members are entitled to compensatory and consequential damages suffered as a result of the Data Breach.

126. Plaintiff and Class Members are also entitled to injunctive relief requiring Defendant to, e.g., (i) strengthen its data security systems and monitoring procedures; (ii) submit to future annual audits of those systems and monitoring procedures; and (iii) immediately provide adequate credit monitoring to all Class Members.

THIRD CAUSE OF ACTION UNJUST ENRICHMENT (On Behalf of Plaintiff and the Class)

127. Plaintiff incorporates by reference all other allegations in the Complaint as if fully set forth herein.

128. This claim is plead in the alternative to the Second Cause of Action for breach of implied contract.

129. Defendant benefited from receiving Plaintiff's and Class Members' PII by its ability to retain and use that information for its own benefit. Defendant understood this benefit.

130. Defendant also understood and appreciated that Plaintiff's and Class Members' PII was private and confidential, and its value depended upon Defendant maintaining the privacy and confidentiality of that information.

131. Plaintiff and Class Members conferred a monetary benefit upon Defendant in the form of purchasing services from Defendant, and in connection thereto, by providing their PII to

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Defendant with the understanding that Defendant would pay for the administrative costs of reasonable data privacy and security practices and procedures. Specifically, they were required to provide Defendant with their PII. In exchange, Plaintiff and Class members should have received adequate protection and data security for such PII held by Defendant.

132. Defendant knew Plaintiff and Class members conferred a benefit which Defendant accepted. Defendant profited from these transactions and used the PII of Plaintiff and Class Members for business purposes.

133. Defendant failed to provide reasonable security, safeguards, and protections to thePII of Plaintiff and Class Members.

134. Under the principles of equity and good conscience, Defendant should not be permitted to retain money belonging to Plaintiff and Class Members, because Defendant failed to implement appropriate data management and security measures mandated by industry standards.

135. Defendant wrongfully accepted and retained these benefits to the detriment of Plaintiff and Class Members.

136. Defendant's enrichment at the expense of Plaintiff and Class Members is and was unjust.

137. As a result of Defendant's wrongful conduct, as alleged above, Plaintiff and the Class Members are entitled to restitution and disgorgement of all profits, benefits, and other compensation obtained by Defendant, plus attorneys' fees, costs, and interest thereon.

FOURTH CAUSE OF ACTION NEGLIGENCE PER SE (On Behalf of Plaintiff and the Class)

138. Plaintiff incorporates by reference all other allegations in the Complaint as if fully set forth herein.

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139. Section 5 of the FTC Act, 15 U.S.C. § 45, prohibits "unfair . . . practices in or affecting commerce" including, as interpreted and enforced by the FTC, the unfair act or practice by Defendant of failing to use reasonable measures to protect PII. Various FTC publications and orders also form the basis of Defendant's duty.

140. Defendant violated Section 5 of the FTC Act (and similar state statutes) by failing to use reasonable measures to protect PII and not complying with industry standards. Defendant's conduct was particularly unreasonable given the nature and amount of PII obtained and stored and the foreseeable consequences of a data breach on Defendant's systems.

141. Defendant's violation of Section 5 of the FTC Act (and similar state statutes) constitutes negligence per se.

142. The harm that has occurred is the type of harm the FTC Act (and similar state statutes) was intended to guard against. Indeed, the FTC has pursued over fifty enforcement actions against businesses which, as a result of their failure to employ reasonable data security measures and avoid unfair and deceptive practices, caused the same harm suffered by Plaintiff and Class Members.

143. As a direct and proximate result of Defendant Ritchie Bros.'s negligence, Plaintiff and Class Members have been injured and are entitled to damages in an amount to be proven at trial. Such injuries include one or more of the following: ongoing, imminent, certainly impending threat of identity theft crimes, fraud, and other misuse, resulting in monetary loss and economic harm; actual identity theft crimes, fraud, and other misuse, resulting in monetary loss and economic harm; loss of the value of their privacy and the confidentiality of the stolen PII; illegal sale of the compromised PII on the black market; mitigation expenses and time spent on credit monitoring, identity theft insurance, and credit freezes and unfreezes; time spent in response to the Data Breach

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reviewing bank statements, credit card statements, and credit reports; expenses and time spent initiating fraud alerts; decreased credit scores and ratings; lost work time; lost value of the PII; lost benefit of their bargains and overcharges for services; and other economic and non-economic harm.

PRAYER FOR RELIEF

WHEREFORE, Plaintiff, on behalf of himself and Class Members, request judgment against Defendant and that the Court grant the following:

- For an order certifying the Class, as defined herein, and appointing Plaintiff and his
 Counsel to represent each such Class;
- B. For equitable relief enjoining Defendant from engaging in the wrongful conduct complained of herein pertaining to the misuse and/or disclosure of the PII of Plaintiff and Class Members, and from refusing to issue prompt, complete, any accurate disclosures to Plaintiff and Class Members;
- C. For injunctive relief requested by Plaintiff, including but not limited to, injunctive and other equitable relief as is necessary to protect the interests of Plaintiff and Class Members, including but not limited to an order:
 - i. prohibiting Defendant from engaging in the wrongful and unlawful acts described herein;
 - requiring Defendant to protect, including through encryption, all data collected through the course of its business in accordance with all applicable regulations, industry standards, and federal, state, or local laws;
 - iii. requiring Defendant to delete, destroy, and purge the personal identifying information of Plaintiff and Class Members unless Defendant can provide to

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the Court reasonable justification for the retention and use of such information when weighed against the privacy interests of Plaintiff and Class Members;

- requiring Defendant to implement and maintain a comprehensive Information Security Program designed to protect the confidentiality and integrity of the PII of Plaintiff and Class Members;
- v. prohibiting Defendant from maintaining the PII of Plaintiff and Class Members on a cloud-based database;
- vi. requiring Defendant to engage independent third-party security auditors/penetration testers as well as internal security personnel to conduct testing, including simulated attacks, penetration tests, and audits on Defendant's systems on a periodic basis, and ordering Defendant to promptly correct any problems or issues detected by such third-party security auditors;
- vii. requiring Defendant to engage independent third-party security auditors and internal personnel to run automated security monitoring;
- viii. requiring Defendant to audit, test, and train its security personnel regarding any new or modified procedures;
 - ix. requiring Defendant to segment data by, among other things, creating firewalls and access controls so that if one area of Defendant's network is compromised, hackers cannot gain access to other portions of Defendant's systems;
 - x. requiring Defendant to conduct regular database scanning and securing checks;
- xi. requiring Defendant to establish an information security training program that includes at least annual information security training for all employees, with additional training to be provided as appropriate based upon the employees'

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respective responsibilities with handling personal identifying information, as well as protecting the personal identifying information of Plaintiff and Class Members;

- xii. requiring Defendant to conduct internal training and education routinely and continually, and on an annual basis to inform internal security personnel how to identify and contain a breach when it occurs and what to do in response to a breach;
- xiii. requiring Defendant to implement a system of tests to assess its employees' knowledge of the education programs discussed in the preceding subparagraphs, as well as randomly and periodically testing employees' compliance with Defendant's policies, programs, and systems for protecting personal identifying information;
- xiv. requiring Defendant to implement, maintain, regularly review, and revise as necessary a threat management program designed to appropriately monitor Defendant's information networks for threats, both internal and external, and assess whether monitoring tools are appropriately configured, tested, and updated;
- xv. requiring Defendant to meaningfully educate all Class Members about the threats that they face as a result of the loss of their confidential PII to third parties, as well as the steps affected individuals must take to protect themselves;
- requiring Defendant to implement logging and monitoring programs sufficient to track traffic to and from Defendant's servers; and for a period of 10 years, appointing a qualified and independent third-party assessor to conduct a SOC 2

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Type 2 attestation on an annual basis to evaluate Defendant's compliance with the terms of the Court's final judgment, to provide such report to the Court and to counsel for the class, and to report any deficiencies with compliance of the Court's final judgment;

- For an award of damages, including actual, statutory, nominal, and consequential damages, as allowed by law in an amount to be determined;
- E. For an award of attorneys' fees, costs, and litigation expenses, as allowed by law;
- F. For prejudgment interest on all amounts awarded; and
- G. Such other and further relief as this Court may deem just and proper.

DEMAND FOR JURY TRIAL

Plaintiff hereby demands that this matter be tried before a jury.

Date: May 10, 2022

Respectfully submitted,

<u>/s/ Gary M. Klinger</u> Gary M. Klinger MILBERG COLEMAN BRYSON PHILLIPS GROSSMAN, PLLC 227 W. Monroe Street, Ste. 2100 Chicago, IL 60606 Tel: (866) 252-0878 gklinger@milberg.com

Terence R. Coates (*pro hac vice* forthcoming) **MARKOVITS, STOCK & DEMARCO, LLC** 3825 Edwards Road, Suite 650 Cincinnati, OH 45209 Phone: (513) 651-3700 Fax: (513) 665-0219 tcoates@msdlegal.com

Counsel for Plaintiff and the Class

EXHIBIT A

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3927601 CODY ECK

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Re: Notice of Data Breach

Dear Cody Eck,

We write to follow up on our previous letter dated December 30, 2021, addressing a cybersecurity event Ritchie Bros. recently experienced. Please read this notice carefully, as it provides information about the outcome of our investigation that relates directly to you, as well as a reminder about how you can obtain complimentary credit monitoring and identity restoration services if you have not previously activated these services.

What happened?

On November 14, 2021, Ritchie Bros. was alerted to activity indicating unauthorized access by a third party to portions of our IT systems that started on October 28, 2021. Upon detection, we took immediate steps to shut down further access to the affected systems. We terminated the unauthorized access on November 15, 2021, reported the event to law enforcement, and worked with external cybersecurity experts to investigate the event and determine what happened, what data was impacted, and to whom the data belonged. Through the investigation, we learned that the unauthorized third party was able to misappropriate a number of files from our internal network and made them available online.

What information was involved?

Once Ritchie Bros. was able to identify affected files, we began a process to determine who was affected and the types of information that were affected. This analysis was time consuming. We completed this process on February 18, 2022 and determined that some of your personal information was accessed or acquired, including the following: Full Name; Date of Birth; Employee ID; Social Security Number; Email Address; Bank Account Number; Salary and Compensation; Employment Information; Gender; Nationality; Ethnic origin.

What we are doing:

As we previously advised, Ritchie Bros. is offering you two (2) years of complimentary credit monitoring and identity restoration services through our preferred third-party vendor Kroll.

If you have not yet activated these services, we encourage you to do so. Please see Attachment A for details regarding these services, as well as how to activate with your unique code if you have not already done so. Please note that this unique code is the same code that was provided to you in the letter dated December 30, 2021. You must activate by June 30, 2022 to receive these services.

Ritchie Bros. is committed to safeguarding confidential and sensitive information, and it values your privacy. As part of our ongoing security operations, we review our security and privacy policies and procedures and implement changes when appropriate to enhance our information security and privacy program and controls. Ritchie Bros. has also implemented additional security measures which have included reinforcing our security practices and fortifying our security monitoring and controls.

ELN-1323

March 17, 2022

What you can do:

In addition to activating the credit monitoring and identity restoration services being offered to you at no charge, we encourage you to take the following precautions:

- · It is always a good idea to remain vigilant against threats of identity theft or fraud, and to regularly review and monitor your account statements and credit history for any signs of unauthorized transactions or activity.
- · If you ever suspect that you are the victim of identity theft or fraud, you can contact your local police. Additional information about how to protect your identity is contained in Attachment B.
- · It is always a good idea to be alert for "phishing" emails by someone who acts like they know you or are a company that you may do business with and requests sensitive information over email, such as passwords, government identification numbers, or bank account information.

For more information:

Ritchie Bros. has established a dedicated call center to answer questions. If you have any questions, please call the call center 1-855-618-3209 Monday through Friday from 8:00 a.m. to 5:30 p.m. CT, excluding major US holidays.

Sincerely,

Ritchie Bros. Information Security and Privacy Office

Attachment A – Kroll Instructions



TAKE ADVANTAGE OF YOUR IDENTITY MONITORING SERVICES

Your identity monitoring services include Credit Monitoring, Web Watcher, Public Persona, Quick Cash Scan, \$1 Million Identity Fraud Loss Reimbursement, Fraud Consultation, and Identity Theft Restoration.

Visit https://enroll.krollmonitoring.com to activate and take advantage of your identity monitoring services.

You have until June 30, 2022 to activate your identity monitoring services.

Membership Number:

For more information about Kroll and your Identity Monitoring services, you can visit info.krollmonitoring.com.

If you prefer to activate these services offline and receive monitoring alerts via the US Postal Service, you may activate via our automated phone system by calling 1-888-653-0511, Monday through Friday, 8:00 a.m. to 5:30 p.m. Central time, excluding major U.S. holiday. Please have your membership number located in your letter ready when calling. Please note that to activate monitoring services, you will be required to provide your name, date of birth, and Social Security number through our automated phone system.

You have been provided with access to the following services from Kroll:

Single Bureau Credit Monitoring

You will receive alerts when there are changes to your credit data-for instance, when a new line of credit is applied for in your name. If you do not recognize the activity, you'll have the option to call a Kroll fraud specialist, who will be able to help you determine if it is an indicator of identity theft.

Web Watcher

Web Watcher monitors internet sites where criminals may buy, sell, and trade personal identity information. An alert will be generated if evidence of your personal identity information is found.

Public Persona

Public Persona monitors and notifies when names, aliases, and addresses become associated with your Social Security number. If information is found, you will receive an alert.

Quick Cash Scan

Quick Cash Scan monitors short-term and cash-advance loan sources. You will receive an alert when a loan is reported, and you can call a Kroll fraud specialist for more information.

\$1 Million Identity Fraud Loss Reimbursement

Reimburses you for out-of-pocket expenses totaling up to \$1 million in covered legal costs and expenses for any one stolen identity event. All coverage is subject to the conditions and exclusions in the policy.

You have unlimited access to consultation with a Kroll fraud specialist. Support includes showing you the most effective ways to protect your identity, explaining your rights and protections under the law, assistance with fraud alerts, and interpreting how personal information is accessed and used, including investigating suspicious activity that could be tied to an identity theft event.

If you become a victim of identity theft, an experienced Kroll licensed investigator will work on your behalf to resolve related issues. You will have access to a dedicated investigator who understands your issues and can do most of the work for you. Your investigator will be able to dig deep to uncover the scope of the identity theft, and then work to resolve it.

Kroll's activation website is only compatible with the current version or one version earlier of Chrome, Firefox, Safari and Edge. To receive credit services, you must be over the age of 18 and have established credit in the U.S., have a Social Security number in your name, and have a U.S. residential address associated with your credit file.

Attachment B - Information for U.S. Residents MORE INFORMATION ABOUT IDENTITY PROTECTION

INFORMATION ON OBTAINING A FREE CREDIT REPORT

U.S. residents are entitled under U.S. law to one free credit report annually from each of the three major credit bureaus. To order your free credit reports, visit www.annualcreditreport.com or call toll-free (877) 322-8228.

INFORMATION ON IMPLEMENTING A FRAUD ALERT OR SECURITY FREEZE

You can contact the three major credit bureaus at the addresses below to place a fraud alert on your credit report. A fraud alert indicates to anyone requesting your credit file that you suspect you are a possible victim of fraud. A fraud alert does not affect your ability to get a loan or credit. Instead, it alerts a business that your personal information might have been compromised and requires that business to verify your identity before issuing you credit. Although this may cause some short delay if you are the one applying for the credit, it might protect against someone else obtaining credit in your name.

A security freeze prohibits a credit reporting agency from releasing any information from a consumer's credit report without written authorization. However, please be aware that placing a security freeze on your credit report may delay, interfere with, or prevent the timely approval of any requests you make for new loans, credit, mortgages, employment, housing or other services. A credit reporting agency may not charge you to place, temporarily lift, or permanently remove a security freeze.

To place a fraud alert or security freeze on your credit report, you must contact the three credit bureaus below:

Equifax	Experian	TransUnion
Consumer Fraud Division	Credit Fraud Center	TransUnion LLC
P.O. Box 740256	P.O. Box 9554	P.O. Box 2000
Atlanta, GA 30374	Allen, TX 75013	Chester, PA 19022-2000
(888) 766-0008	(888) 397-3742	(800) 680-7289
www.equifax.com	www.experian.com	www.transunion.com

To request a security freeze, you will need to provide the following information:

Your full name (including middle initial as well as Jr., Sr., II, III, etc.);
 Social Security Number;

- 3. Date of birth;
- 4. If you have moved in the past five (5) years, the addresses where you have lived over those prior five years;
- 5. Proof of current address such as a current utility bill or telephone bill; and

6. A legible photocopy of a government-issued identification card (state driver's license or ID card, military identification, etc.).

You may also contact the U.S. Federal Trade Commission ("FTC") for further information on fraud alerts, security freezes, and how to protect yourself from identity theft. The FTC can be contacted at 400 7th St. SW, Washington, DC 20024; telephone +1 (877) 382-4357; or www.consumer.gov/idtheft.

ADDITIONAL RESOURCES

Your state attorney general may also have advice on preventing identity theft, and you should report instances of known or suspected identity theft to law enforcement, your state attorney general, or the FTC.

California Residents: Visit the California Office of Privacy Protection (https://oag.ca.gov/privacy) for additional information on protection against identity theft.

lowa Residents: The Attorney General can be contacted at Office of Attorney General of Iowa, Hoover State Office Building, 1305 E. Walnut Street, Des Moines, Iowa 50319, +1 (515) 281-5164, www.iowaattornevgeneral.gov.

Kentucky Residents: The Attorney General can be contacted at Office of the Attorney General of Kentucky, 700 Capitol Avenue, Suite 118 Frankfort, Kentucky 40601, www.ag.ky.gov, Telephone: +1 (502) 696-5300.

Maryland Residents: The Attorney General can be contacted at Office of Attorney General, 200 St. Paul Place, Baltimore, Maryland 21202; +1 (888) 743-0023; or www.marylandattorneygeneral.gov.

Massachusetts Residents: Under Massachusetts law, you have the right to obtain any police report filed in connection to the incident. If you are the victim of identity theft, you also have the right to file a police report and obtain a copy of it.

North Carolina Residents: The Attorney General can be contacted at 9001 Mail Service Center, Raleigh, NC 27699-9001; +1 (919) 716-6400; or www.ncdoj.gov.

New Mexico Residents: You have rights under the federal Fair Credit Reporting Act (FCRA), which governs the collection and use of information pertaining to you by consumer reporting agencies. For more information about your rights under the FCRA, please visit www.consumer.ftc.gov/articles/pdf-0096-fair-credit-reporting-act.pdf or www.ftc.gov.

New York Residents: The Attorney General can be contacted at the Office of the Attorney General, The Capitol, Albany, NY 12224-0341, +1 (800)-771-7755; or www.ag.ny.gov.

Oregon Residents: The Attorney General can be contacted at Oregon Department of Justice, 1162 Court Street NE. Salem, OR 97301-4096, +1 (877) 877-9392 (toll-free in Oregon), +1 (503) 378-4400, or www.doi.state.or.us.

Rhode Island Residents: The Attorney General can be contacted at 150 South Main Street, Providence, Rhode Island 02903: +1 (401) 274-4400; or www.riag.ri.gov. You may also file a police report by contacting local or state law enforcement agencies.

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JS 44 (Rev. 04/21)

	. This form, approved by th	ne Judicial Conference of th	upplement the filing and service the United States in September 19 THIS FORM.)			
I. (a) PLAINTIFFS			DEFENDANTS			
CODY ECK, individually and on behalf of all others similarly situated			RITCHIE BROS. AUCTIONEERS			
(b) County of Residence of First Listed Plaintiff <u>Bonneville County</u> , (EXCEPT IN U.S. PLAINTIFF CASES)			ID County of Residence of First Listed Defendant (IN U.S. PLAINTIFF CASES ONLY) NOTE: IN LAND CONDEMNATION CASES, USE THE LOCATION OF THE TRACT OF LAND INVOLVED.			
(c) Attorneys (Firm Name, Address, and Telephone Number) Gary M. Klinger Tel.: (866) 252-0878 Milberg Coleman Bryson Phillips Grossman, PLLC 227 W. Monroe Street, Ste. 2100, Chicago, IL 60606			Attorneys (If Known) not known			
	-		 CITIZENSHIP OF PE	ZINCIPAL PARTIES	Place an "X" in One Box for Plaintiff	
II. BASIS OF JURISDICTION (Place an "X" in One Box Only) I 1 U.S. Government Plaintiff 3 Federal Question (U.S. Government Not a Party)		(For Diversity Cases Only) PT Citizen of This State	F DEF	Ind One Box for Defendant) PTF DEF incipal Place 4 X 4		
2 U.S. Government Defendant	X 4 Diversity (Indicate Citizenshi	p of Parties in Item III)	Citizen of Another State X	_	Principal Place 5 5	
			Citizen or Subject of a Foreign Country		6 6	
IV. NATURE OF SUIT		ly) RTS	FORFEITURE/PENALTY	Click here for: <u>Nature of S</u> BANKRUPTCY	Other Statutes	
110 Insurance 120 Marine 130 Miller Act 140 Negotiable Instrument	PERSONAL INJURY 310 Airplane 315 Airplane Product Liability	PERSONAL INJURY 365 Personal Injury - Product Liability 367 Health Care/	625 Drug Related Seizure of Property 21 USC 881 690 Other	422 Appeal 28 USC 158 423 Withdrawal 28 USC 157 INTELLECTUAL	375 False Claims Act 376 Qui Tam (31 USC 3729(a)) 400 State Reapportionment	
 150 Recovery of Overpayment & Enforcement of Judgment 151 Medicare Act 152 Recovery of Defaulted Student Loans (Excludes Veterans) 	 320 Assault, Libel & Slander 330 Federal Employers' Liability 340 Marine 345 Marine Product 	Pharmaceutical Personal Injury Product Liability 368 Asbestos Personal Injury Product Liability		PROPERTY RIGHTS 820 Copyrights 830 Patent 835 Patent - Abbreviated New Drug Application	410 Antitrust 430 Banks and Banking 450 Commerce 460 Deportation 470 Racketeer Influenced and Corrupt Organizations	
153 Recovery of Overpayment of Veteran's Benefits 160 Stockholders' Suits 190 Other Contract 195 Contract Product Liability	350 Mathe House Liability 350 Motor Vehicle 355 Motor Vehicle Product Liability X	PERSONAL PROPERTY 370 Other Fraud 371 Truth in Lending 380 Other Personal Property Damage	LABOR 710 Fair Labor Standards Act 720 Labor/Management Relations	 840 Trademark 880 Defend Trade Secrets Act of 2016 SOCIAL SECURITY 861 HIA (1395ff) 	480 Consumer Credit (15 USC 1681 or 1692) 485 Telephone Consumer Protection Act 490 Cable/Sat TV	
196 Franchise REAL PROPERTY	Injury 362 Personal Injury - Medical Malpractice CIVIL RIGHTS	385 Property Damage Product Liability PRISONER PETITIONS	740 Railway Labor Act 751 Family and Medical Leave Act 790 Other Labor Litigation	862 Black Lung (923) 863 DIWC/DIWW (405(g)) 864 SSID Title XVI 865 RSI (405(g))	850 Securities/Commodities/ Exchange 890 Other Statutory Actions 891 Agricultural Acts	
210 Land Condemnation 220 Foreclosure 230 Rent Lease & Ejectment 240 Torts to Land 245 Tort Product Liability 290 All Other Real Property	440 Other Civil Rights 441 Voting 442 Employment 443 Housing/ Accommodations 445 Amer. w/Disabilities -	Habeas Corpus: 463 Alien Detainee 510 Motions to Vacate Sentence 530 General 535 Death Penalty	791 Employee Retirement Income Security Act	FEDERAL TAX SUITS 870 Taxes (U.S. Plaintiff or Defendant) 871 IRS—Third Party 26 USC 7609	893 Environmental Matters 895 Freedom of Information Act 896 Arbitration 899 Administrative Procedure Act/Review or Appeal of	
	Employment 446 Amer. w/Disabilities - Other 448 Education	Other: 540 Mandamus & Other 550 Civil Rights 555 Prison Condition 560 Civil Detainee - Conditions of Confinement	462 Naturalization Application 465 Other Immigration Actions		Agency Decision 950 Constitutionality of State Statutes	
	noved from 3	Appellate Court	(specify)	District Litigation		
VI. CAUSE OF ACTIO	28 U.S.C. & 1332(d): 28	3 U.S.C. § 1367(a); 28 U.S.C	lling (<i>Do not cite jurisdictional state</i> C. § 1391(b)	utes unless diversity):		
/II. REQUESTED IN COMPLAINT: CHECK IF THIS IS A CLASS ACTION UNDER RULE 23, F.R.Cv.P.			DEMAND \$	CHECK YES only if demanded in complaint: JURY DEMAND: XYes No		
VIII. RELATED CASI IF ANY	E(S) (See instructions):	JUDGE		DOCKET NUMBER		
DATE May 10, 2022						
FOR OFFICE USE ONLY		/.	5, July 111, 121111601			
	IOUNT	APPLYING IFP	JUDGE	MAG. JUE	DGE	

INSTRUCTIONS FOR ATTORNEYS COMPLETING CIVIL COVER SHEET FORM JS 44

Authority For Civil Cover Sheet

The JS 44 civil cover sheet and the information contained herein neither replaces nor supplements the filings and service of pleading or other papers as required by law, except as provided by local rules of court. This form, approved by the Judicial Conference of the United States in September 1974, is required for the use of the Clerk of Court for the purpose of initiating the civil docket sheet. Consequently, a civil cover sheet is submitted to the Clerk of Court for each civil complaint filed. The attorney filing a case should complete the form as follows:

- **I.(a)** Plaintiffs-Defendants. Enter names (last, first, middle initial) of plaintiff and defendant. If the plaintiff or defendant is a government agency, use only the full name or standard abbreviations. If the plaintiff or defendant is an official within a government agency, identify first the agency and then the official, giving both name and title.
- (b) County of Residence. For each civil case filed, except U.S. plaintiff cases, enter the name of the county where the first listed plaintiff resides at the time of filing. In U.S. plaintiff cases, enter the name of the county in which the first listed defendant resides at the time of filing. (NOTE: In land condemnation cases, the county of residence of the "defendant" is the location of the tract of land involved.)
- (c) Attorneys. Enter the firm name, address, telephone number, and attorney of record. If there are several attorneys, list them on an attachment, noting in this section "(see attachment)".

II. Jurisdiction. The basis of jurisdiction is set forth under Rule 8(a), F.R.Cv.P., which requires that jurisdictions be shown in pleadings. Place an "X" in one of the boxes. If there is more than one basis of jurisdiction, precedence is given in the order shown below. United States plaintiff. (1) Jurisdiction based on 28 U.S.C. 1345 and 1348. Suits by agencies and officers of the United States are included here. United States defendant. (2) When the plaintiff is suing the United States, its officers or agencies, place an "X" in this box. Federal question. (3) This refers to suits under 28 U.S.C. 1331, where jurisdiction arises under the Constitution of the United States, an amendment

to the Constitution, an act of Congress or a treaty of the United States. In cases where the U.S. is a party, the U.S. plaintiff or defendant code takes precedence, and box 1 or 2 should be marked.

Diversity of citizenship. (4) This refers to suits under 28 U.S.C. 1332, where parties are citizens of different states. When Box 4 is checked, the citizenship of the different parties must be checked. (See Section III below; NOTE: federal question actions take precedence over diversity cases.)

- **III. Residence (citizenship) of Principal Parties.** This section of the JS 44 is to be completed if diversity of citizenship was indicated above. Mark this section for each principal party.
- IV. Nature of Suit. Place an "X" in the appropriate box. If there are multiple nature of suit codes associated with the case, pick the nature of suit code that is most applicable. Click here for: <u>Nature of Suit Code Descriptions</u>.
- V. Origin. Place an "X" in one of the seven boxes.

Original Proceedings. (1) Cases which originate in the United States district courts.

Removed from State Court. (2) Proceedings initiated in state courts may be removed to the district courts under Title 28 U.S.C., Section 1441. Remanded from Appellate Court. (3) Check this box for cases remanded to the district court for further action. Use the date of remand as the filing date.

Reinstated or Reopened. (4) Check this box for cases reinstated or reopened in the district court. Use the reopening date as the filing date. Transferred from Another District. (5) For cases transferred under Title 28 U.S.C. Section 1404(a). Do not use this for within district transfers or multidistrict litigation transfers.

Multidistrict Litigation – Transfer. (6) Check this box when a multidistrict case is transferred into the district under authority of Title 28 U.S.C. Section 1407.

Multidistrict Litigation – Direct File. (8) Check this box when a multidistrict case is filed in the same district as the Master MDL docket. **PLEASE NOTE THAT THERE IS NOT AN ORIGIN CODE 7.** Origin Code 7 was used for historical records and is no longer relevant due to changes in statute.

- VI. Cause of Action. Report the civil statute directly related to the cause of action and give a brief description of the cause. Do not cite jurisdictional statutes unless diversity. Example: U.S. Civil Statute: 47 USC 553 Brief Description: Unauthorized reception of cable service.
- VII. Requested in Complaint. Class Action. Place an "X" in this box if you are filing a class action under Rule 23, F.R.Cv.P. Demand. In this space enter the actual dollar amount being demanded or indicate other demand, such as a preliminary injunction. Jury Demand. Check the appropriate box to indicate whether or not a jury is being demanded.
- VIII. Related Cases. This section of the JS 44 is used to reference related pending cases, if any. If there are related pending cases, insert the docket numbers and the corresponding judge names for such cases.

Date and Attorney Signature. Date and sign the civil cover sheet.

ClassAction.org

This complaint is part of ClassAction.org's searchable class action lawsuit database and can be found in this post: <u>Class Action Filed Against Ritchie Bros.</u> <u>Auctioneers Over Fall 2021 Data Breach</u>