# IN THE UNITED STATES DISTRICT COURT FOR THE MIDDLE DISTRICT OF TENNESSEE

JOHN ARMSTRONG, on behalf of himself individually and on behalf of all others similarly situated,

CASE NO.

CLASS ACTION COMPLAINT

Plaintiff,

U.

TOM JAMES COMPANY

# **CLASS ACTION COMPLAINT**

Defendant.

Plaintiff John Armstrong ("Plaintiff") brings this Class Action Complaint ("Complaint") against Defendant Tom James Company ("Tom James" or "Defendant") as an individual and on behalf of all others similarly situated, and alleges, upon personal knowledge as to his own actions and his counsels' investigation, and upon information and belief as to all other matters, as follows:

### NATURE OF THE ACTION

1. This class action arises out of the recent cyberattack and data breach ("Data Breach") that was perpetuated against Tom James, a Tennessee apparel company that has sold "custom clothing for busy professionals" since 1966. Plaintiff's and Class Members' sensitive personal information—which was entrusted to Defendant—was compromised and unlawfully accessed due to the Data Breach.

<sup>&</sup>lt;sup>1</sup> https://www.tomjames.com/default.aspx (last accessed Mar. 13, 2023).

- 2. Tom James collected and maintained certain personally identifiable information of Plaintiff and the putative Class Members (defined below), who are (or were) employees at Tom James.
- 3. The PII compromised in the Data Breach included Plaintiff's and Class Members' full names and Social Security numbers (collectively, "personally identifiable information" or "PII").
- 4. The PII compromised in the Data Breach was exfiltrated by cyber-criminals and remains in the hands of those cyber-criminals.
- 5. As a result of the Data Breach, Plaintiff and potentially thousands of Class Members, suffered concrete injury in fact including, but not limited to: (i) Plaintiff Armstrong's PII being disseminated on the Dark Web; (ii) lost or diminished value of their PII; (iii) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach, including but not limited to lost time; (iv) invasion of privacy; 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) remains 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.
- 6. The Data Breach was a direct result of Defendant's failure to implement adequate and reasonable cyber-security procedures and protocols necessary to protect its employees' PII from a foreseeable and preventable cyber-attack.
- 7. Plaintiff brings this class action lawsuit on behalf of those similarly situated to address Defendant's inadequate safeguarding of Class Members' PII that it collected and maintained, and for failing to provide timely and adequate notice to Plaintiff and other Class

Members that their information had been subject to the unauthorized access by an unknown third party and precisely what specific type of information was accessed.

- 8. Defendant maintained the PII in a reckless manner. In particular, the PII was maintained on Defendant's computer network in a condition vulnerable to cyberattacks. Upon information and belief, the mechanism of the cyberattack and potential for improper disclosure of Plaintiff's and Class Members' PII was a known risk to Defendant, and thus, Defendant was on notice that failing to take steps necessary to secure the PII from those risks left that property in a dangerous condition.
- 9. Defendant disregarded the rights of Plaintiff and Class Members by, inter alia, intentionally, willfully, recklessly, or negligently failing to take adequate and reasonable measures to ensure its data systems were protected against unauthorized intrusions; failing to disclose that they did not have adequately robust computer systems and security practices to safeguard Class Members' PII; failing to take standard and reasonably available steps to prevent the Data Breach; and failing to provide Plaintiff and Class Members prompt and accurate notice of the Data Breach.
- 10. Plaintiff's and Class Members' identities are now at risk because of Defendant's negligent conduct because the PII that Defendant collected and maintained is now in the hands of data thieves.
- 11. Armed with the PII accessed in the Data Breach, data thieves have already engaged in identity theft and fraud (including the fraud suffered by Plaintiff described below), and can in the future commit a variety of crimes including, e.g., opening new financial accounts in Class Members' names, taking out loans in Class Members' names, using Class Members' information to obtain government benefits, filing fraudulent tax returns using Class Members' information,

obtaining driver's licenses in Class Members' names but with another person's photograph, and giving false information to police during an arrest.

- 12. As a result of the Data Breach, Plaintiff and Class Members have been exposed to a heightened and imminent risk of fraud and identity theft. Plaintiff and Class Members must now and in the future closely monitor their financial accounts to guard against identity theft.
- 13. Plaintiff and Class Members may also incur out of pocket costs for, *e.g.*, purchasing credit monitoring services, credit freezes, credit reports, or other protective measures to deter and detect identity theft.
- 14. Through this Complaint, Plaintiff seeks to remedy these harms on behalf of himself and all similarly situated individuals whose PII was accessed during the Data Breach.
- 15. Plaintiff seeks remedies including, but not limited to, compensatory damages and injunctive relief including improvements to Defendant's data security systems, future annual audits, and adequate credit monitoring services funded by Defendant.
- 16. Accordingly, Plaintiff brings this action against Defendant seeking redress for its unlawful conduct.

### **PARTIES**

- 17. Plaintiff John Armstrong is a resident and citizen of Alabama. He is a former employee of Defendant and worked there for approximately twenty years from roughly November 1990 until January 2011. As a condition of Plaintiff's employment at Tom James, he was required to provide his PII to Defendant.
- 18. Plaintiff received the Notice of Data Breach letter, directly from Defendant, via U.S. mail, dated February 17, 2023 (the "Notice Letter"). If Mr. Armstrong had known that Defendant

would not adequately protect his PII, he would not have entrusted Defendant with his PII or allowed Defendant to maintain this sensitive PII.

- 19. Defendant Tom James is a Tennessee-based apparel company, with its principal office located at 263 Seaboard Lane, Franklin, Tennessee 37067.
- 20. The true names and capacities of persons or entities, whether individual, corporate, associate, or otherwise, who may be responsible for some of the claims alleged herein are currently unknown to Plaintiff. Plaintiff will seek leave of court to amend this complaint to reflect the true names and capacities of such other responsible parties when their identities become known.
- 21. All of Plaintiff's claims stated herein are asserted against Defendant and any of its owners, predecessors, successors, subsidiaries, agents and/or assigns.

# **JURISDICTION AND VENUE**

- 22. 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, including Plaintiff Armstrong, 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.
- 23. This Court has personal jurisdiction over Defendant because it operates and maintains its principal place of business in this District and the computer systems implicated in this Data Breach are likely based in this District. Further, Defendant is authorized to and regularly conducts business in this District and makes decisions regarding corporate governance and management of its businesses in this District, including decisions regarding the security measures to protect its employees' PII.

24. Venue is proper in this District under 28 U.S.C. § 1391(a) through (d) because a substantial part of the events giving rise to this action occurred in this District, including decisions made by Defendant's governance and management personnel or inaction by those individuals that led to the Data Breach; Defendant's principal place of business is located in this district; Defendant maintains Class Members' PII in this District; and Defendant caused harm to Class Members residing in this District.

## **DEFENDANT'S BUSINESS**

- 25. Defendant is a Tennessee-based apparel company that has sold "custom clothing for busy professionals" since 1966.<sup>2</sup>
- 26. Upon information and belief, in the course of collecting PII from employees, including Plaintiff, Defendant promised to provide confidentiality and adequate security for employee data through its applicable privacy policy and through other disclosures in compliance with statutory privacy requirements.
- 27. Indeed, Defendant's Privacy Policy provides that: "[t]he organisation takes the security of your data seriously. It has internal technical and organisational measures in place to protect against accidental or unlawful destruction or loss, alteration, unauthorised disclosure or access, in particular when the processing involves the transmission of data over a network; and against all other unlawful forms of processing."<sup>3</sup>
- 28. Plaintiff and the Class Members, as former and current employees of Defendant, relied on these promises and on this sophisticated business entity to keep their sensitive PII confidential and securely maintained, to use this information for business purposes only, and to

https://www.tomjames.com/privacy-policy.aspx (last accessed Mar. 13, 2023).

<sup>&</sup>lt;sup>2</sup> https://www.tomjames.com/default.aspx (last accessed Mar. 13, 2023).

make only authorized disclosures of this information. Employees, in general, demand security to safeguard their PII, especially when Social Security numbers and other sensitive PII is involved.

- 29. In the course of their employment relationship, employees, including Plaintiff and Class Members, provided Defendant with at least the following PII:
  - a. names;
  - dates of birth: b.
  - Social Security numbers; c.
  - d. addresses;
  - e. government-issued identification numbers; and,
  - f. financial account information.
- 30. Defendant had a duty to adopt reasonable measures to protect Plaintiff's and Class Members' PII from involuntary disclosure to third parties.
- 31. In the Notice of Data Breach letter (the "Notice Letter") sent to Plaintiff and Class Members, Defendant asserts that in "August 2022, [Tom James] discovered suspicious activity associated with certain portions of our network that we later identified as a ransomware attack".4 Tom James subsequently "conducted an exhaustive and very detailed investigation", and as a result of that investigation, Tom James concluded that "an unauthorized actor claimed to have accessed and/or acquired certain files from our environment during this event."<sup>5</sup>
- 32. Omitted from the Notice Letter were the date(s) of the Data Breach, date(s) that Defendant detected the Data Breach, the details of the root cause of the Data Breach, the

<sup>5</sup> *Id*.

<sup>&</sup>lt;sup>4</sup> Notice Letter, a sample copy of which is available at https://dojmt.gov/wpcontent/uploads/Consumer-notification-letter-76.pdf

vulnerabilities exploited, why it took over five months to inform impacted individuals after Defendant first detected the Data Breach, and the remedial measures undertaken to ensure such a breach does not occur again. To date, these omitted details have not been explained or clarified to Plaintiff and Class Members, who retain a vested interest in ensuring that their PII remains protected.

- Upon information and belief, Plaintiff's and Class Members' PII was, in fact, 33. involved in the Data Breach.
- 34. Upon information and belief, the cyberattack was targeted at Defendant, due to its status as an employer that collects, creates, and maintains PII on its computer networks and/or systems.
- 35. Because of this targeted cyberattack, data thieves were able to gain access to and obtain data from Defendant that included the PII of Plaintiff and Class Members.
- 36. The files, containing Plaintiff's and Class Members' PII and stolen from Defendant, included the following: full names and Social Security numbers.<sup>6</sup>
- 37. As evidenced by Plaintiff's information being disseminated on the Dark Web following the Data Breach, the PII contained in Defendant's network was not encrypted. Had the information been properly encrypted, the data thieves would have exfiltrated only unintelligible data.
- 38. Plaintiff's PII was accessed and stolen in the Data Breach and Plaintiff believes his stolen PII is currently available for sale on the dark web because that is the modus operandi of cybercriminals.

<sup>&</sup>lt;sup>6</sup> *Id*.

- 39. Due to the actual and imminent risk of identity theft as a result of the Data Breach, Plaintiff and Class Members must, as Defendant's Notice Letter encourages them by offering 24 months of credit and identity monitoring services, monitor their financial accounts for many years to mitigate the risk of identity theft.<sup>7</sup>
- 40. That Defendant is encouraging its current and former employees to enroll in credit monitoring and identity theft restoration services is an acknowledgment that the impacted individuals' PII was accessed, thereby subjecting Plaintiff and Class Members to a substantial and imminent threat of fraud and identity theft.
- 41. Defendant had obligations created by contract, state and federal law, common law, and industry standards to keep Plaintiff's and Class Members' PII confidential and to protect it from unauthorized access and disclosure.
- 42. Defendant could have prevented this Data Breach by, among other things, properly encrypting or otherwise protecting their equipment and computer files containing PII.
- 43. Defendant also failed to give timely and adequate notice of the Data Breach. Defendant admits that the breach was discovered on an unspecified date in August 2022, but Defendant did not send a Notice Letter to Plaintiff and Class Members until February 17, 2023—

  more than five months, at the minimum, after Defendant detected the Data Breach.
- 44. As has already occurred to Plaintiff, the unencrypted PII of Class Members may end up for sale to identity thieves on the dark web, if it has not already, or it could simply fall into the hands of companies that will use the detailed PII for targeted marketing without the

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<sup>&</sup>lt;sup>7</sup> *Id*.

approval of Plaintiff and Class Members. Unauthorized individuals can easily access the PII of Plaintiff and Class Members.

- 45. Defendant did not use reasonable security procedures and practices appropriate to the nature of the sensitive information they were maintaining for Plaintiff and Class Members, causing the exposure of PII, such as encrypting the information or deleting it when it is no longer needed.
- 46. As explained by the Federal Bureau of Investigation, "[p]revention is the most effective defense against ransomware and it is critical to take precautions for protection."8
- To prevent and detect cyber-attacks and/or ransomware attacks Defendant could 47. 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 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

<sup>&</sup>lt;sup>8</sup> How to Protect Your Networks from RANSOMWARE, at 3, available at: https://www.fbi.gov/file-repository/ransomware-prevention-and-response-for-cisos.pdf/view (last visited Oct. 17, 2022).

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 write 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.
- 48. 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

<sup>&</sup>lt;sup>9</sup> *Id.* at 3-4.

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....<sup>10</sup>
- 49. To prevent and detect cyber-attacks or ransomware 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
- 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;

<sup>&</sup>lt;sup>10</sup> 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 Oct. 17, 2022).

# **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]. 11
- 50. Given that Defendant was storing the PII of its current and former employees, Defendant could and should have implemented all of the above measures to prevent and detect cyberattacks.
- 51. The occurrence of the Data Breach indicates that Defendant failed to adequately implement one or more of the above measures to prevent cyberattacks, resulting in the Data Breach and the exposure of the PII of thousands of current and former employees, including Plaintiff and Class Members.

<sup>&</sup>lt;sup>11</sup> 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-apreventable-disaster/ (last visited Nov. 11, 2021).

# DEFENDANT ACQUIRES, COLLECTS, AND STORES ITS EMPLOYEES' PII

- 52. Defendant acquires, collects, and stores a massive amount of PII on its employees, former employees and other personnel.
- 53. As a condition of employment, or as a condition of receiving certain benefits, Defendant requires that employees, former employees and other personnel entrust it with highly sensitive personal information.
- 54. By obtaining, collecting, and using Plaintiff's and Class Members' PII, Defendant 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.
- 55. Plaintiff and the Class Members have taken reasonable steps to maintain the confidentiality of their PII.
- 56. Plaintiff and the Class Members relied on Defendant to keep their PII confidential and securely maintained, to use this information for business purposes only, and to make only authorized disclosures of this information.

# **DEFENDANT KNEW OR SHOULD HAVE KNOWN OF THE RISK OF** THE RISK BECAUSE EMPLOYERS IN POSSESSION OF PII ARE PARTICULARLY SUSPECTABLE TO CYBER ATTACKS

- 57. Defendant's data security obligations were particularly important given the substantial increase in cyber-attacks and/or data breaches targeting entities that collect and store PII, like Defendant, preceding the date of the breach.
- 58. Data breaches, including those perpetrated against employers that store PII in their systems, have become widespread.

- 59. In 2021, a record 1,862 data breaches occurred, resulting in approximately 293,927,708 sensitive records being exposed, a 68% increase from 2020. 12
- 60. The 330 reported breaches reported in 2021 exposed nearly 30 million sensitive records (28,045,658), compared to only 306 breaches that exposed nearly 10 million sensitive records (9,700,238) in 2020. 13
- 61. Defendant knew and understood unprotected or exposed PII in the custody of employers, like Defendant, is valuable and highly sought after by nefarious third parties seeking to illegally monetize that PII through unauthorized access.
- In light of recent high profile data breaches at industry leading companies, 62. including, Microsoft (250 million records, December 2019), Wattpad (268 million records, June 2020), Facebook (267 million users, April 2020), Estee Lauder (440 million records, January 2020), Whisper (900 million records, March 2020), and Advanced Info Service (8.3 billion records, May 2020), Defendant knew or should have known that the PII that they collected and maintained would be targeted by cybercriminals.
- 63. Indeed, cyber-attacks, such as the one experienced by Defendant, have become so notorious that the Federal Bureau of Investigation ("FBI") and U.S. Secret Service have issued a warning to potential targets so they are aware of, and prepared for, a potential attack. As one report explained, smaller entities that store PII are "attractive to ransomware

 $\overline{^{13}}$   $\overline{Id}$ .

<sup>&</sup>lt;sup>12</sup> See 2021 Data Breach Annual Report (ITRC, Jan. 2022) (available at https://notified.idtheftcenter.org/s/), at 6.

criminals...because they often have lesser IT defenses and a high incentive to regain access to their data quickly."<sup>14</sup>

- 64. At all relevant times, Defendant knew, or reasonably should have known, of the importance of safeguarding the PII of Plaintiff and Class Members and of the foreseeable consequences that would occur if Defendant's data security system was breached, including, specifically, the significant costs that would be imposed on Plaintiff and Class Members as a result of a breach.
- 65. 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.
- 66. In the Notice Letter, Defendant makes an offer of 24 months of identity monitoring services. This is wholly inadequate to compensate Plaintiff and Class Members as it fails to provide for the fact victims of data breaches and other unauthorized disclosures commonly face multiple years of ongoing identity theft, financial fraud, and it entirely fails to provide sufficient compensation for the unauthorized release and disclosure of Plaintiff's and Class Members' PII.
- 67. 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.

<sup>&</sup>lt;sup>14</sup> https://www.law360.com/consumerprotection/articles/1220974/fbi-secret-service-warn-oftargeted-ransomware?nl pk=3ed44a08-fcc2-4b6c-89f0aa0155a8bb51&utm source=newsletter&utm medium=email&utm campaign=consumerprotect ion (last accessed Oct. 17, 2022).

- 68. 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.
- 69. As a business in custody of current and former employees' PII, Defendant knew, or should have known, the importance of safeguarding PII entrusted to them by Plaintiff and Class Members, and of the foreseeable consequences if its data security systems were breached. This includes the significant costs imposed on Plaintiff and Class Members as a result of a breach. Defendant failed, however, to take adequate cybersecurity measures to prevent the Data Breach.

# VALUE OF PERSONALLY IDENTIFIABLE INFORMATION

- 70. The Federal Trade Commission ("FTC") defines identity theft as "a fraud committed or attempted using the identifying information of another person without authority." <sup>15</sup> 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 license or identification number, alien registration number, government passport number, employer or taxpayer identification number." <sup>16</sup>
- 71. The PII of individuals remains of high value to criminals, as evidenced by the prices they will pay through the dark web. Numerous sources cite dark web pricing for stolen

<sup>&</sup>lt;sup>15</sup> 17 C.F.R. § 248.201 (2013).

<sup>&</sup>lt;sup>16</sup> *Id*.

identity credentials. <sup>17</sup> 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. 18 Experian reports that a stolen credit or debit card number can sell for \$5 to \$110 on the dark web. Criminals can also purchase access to entire company data breaches from \$900 to \$4,500.19

Social Security numbers, which were compromised for some of the Class 72. Members as alleged herein, 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.<sup>20</sup>

73. What's 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

<sup>&</sup>lt;sup>17</sup> 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-darkweb-how-much-it-costs/ (last visited Oct. 17, 2022).

<sup>&</sup>lt;sup>18</sup> 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-yourpersonal-information-is-selling-for-on-the-dark-web/ (last visited Oct. 17, 2022).

<sup>&</sup>lt;sup>19</sup> In the Dark, VPNOverview, 2019, available at: https://vpnoverview.com/privacy/anonymousbrowsing/in-the-dark/ (last visited Oct. 217, 2022).

<sup>&</sup>lt;sup>20</sup> Social Security Administration, *Identity Theft and Your Social Security Number*, available at: https://www.ssa.gov/pubs/EN-05-10064.pdf (last visited Oct. 17, 2022).

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.

- 74. 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."<sup>21</sup>
- 75. 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—Social Security number, name, and date of birth.
- 76. 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."<sup>22</sup>
- 77. Among other forms of fraud, identity thieves may obtain driver's licenses, government benefits, medical services, and housing or even give false information to police.

<sup>22</sup> Tim 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-10xprice-of-stolen-credit-card-numbers.html (last visited Oct. 17, 2022).

<sup>&</sup>lt;sup>21</sup> 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-shackers-has-millionsworrying-about-identity-theft (last visited Oct. 17, 2022).

78. The fraudulent activity resulting from the Data Breach may not come to light for years. 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.<sup>23</sup>

# DEFENDANT FAILS TO COMPLY WITH FTC GUIDELINES

79. The Federal Trade Commission ("FTC") has promulgated numerous guides for businesses which highlight the importance of implementing reasonable data security practices. According to the FTC, the need for data security should be factored into all business decisionmaking.

80. In 2016, the FTC updated its publication, Protecting Personal Information: A Guide for Business, which established cyber-security guidelines for businesses. These guidelines note that businesses should protect the personal employee information that they keep; properly dispose of personal information that is no longer needed; encrypt information stored on computer networks; understand their network's vulnerabilities; and implement policies to correct any security problems.<sup>24</sup>

<sup>24</sup> Protecting Personal Information: A Guide for Business, Federal Trade Commission (2016). Available at https://www.ftc.gov/system/files/documents/plain-language/pdf-0136 protetingpersonal-information.pdf (last visited Oct. 17, 2022).

<sup>&</sup>lt;sup>23</sup> Report to Congressional Requesters, GAO, at 29 (June 2007), available at: https://www.gao.gov/assets/gao-07-737.pdf (last visited Oct. 17, 2022).

- 81. The guidelines also recommend that businesses use an intrusion detection system to expose a breach as soon as it occurs; monitor all incoming traffic for activity indicating someone is attempting to hack the system; watch for large amounts of data being transmitted from the system; and have a response plan ready in the event of a breach.<sup>25</sup>
- 82. The FTC further recommends that companies not maintain PII longer than is needed for authorization of a transaction; limit access to sensitive data; require complex passwords to be used on networks; use industry-tested methods for security; monitor for suspicious activity on the network; and verify that third-party service providers have implemented reasonable security measures.
- 83. The FTC has brought enforcement actions against employers for failing to protect employee data adequately and reasonably, treating the failure to employ reasonable and appropriate measures to protect against unauthorized access to confidential consumer data as an unfair act or practice prohibited by Section 5 of the Federal Trade Commission Act ("FTCA"), 15 U.S.C. § 45. Orders resulting from these actions further clarify the measures businesses must take to meet their data security obligations.
- 84. These FTC enforcement actions include actions against employers over the compromised PII of its employees, like Defendant here.
  - 85. Defendant failed to properly implement basic data security practices.
- 86. Defendant's failure to employ reasonable and appropriate measures to protect against unauthorized access to employees' PII constitutes an unfair act or practice prohibited by Section 5 of the FTC Act, 15 U.S.C. § 45.

<sup>&</sup>lt;sup>25</sup> *Id*.

87. Upon information and belief, Defendant was at all times fully aware of its obligation to protect the PII of its employees. Defendant was also aware of the significant repercussions that would result from its failure to do so.

# **DEFENDANT FAILS TO COMPLY WITH INDUSTRY STANDARDS**

- 88. As noted above, experts studying cyber security routinely identify entities in possession of PII as being particularly vulnerable to cyberattacks because of the value of the PII which they collect and maintain.
- 89. Several best practices have been identified that a minimum should be implemented by employers in possession of PII, like Defendant, including but not limited to: educating all employees; strong passwords; multi-layer security, including firewalls, antivirus, and anti-malware software; encryption, making data unreadable without a key; multifactor authentication; backup data and limiting which employees can access sensitive data. Defendant failed to follow these industry best practices, including a failure to implement multifactor authentication.
- 90. Other best cybersecurity practices that are standard for employers include installing appropriate malware detection software; monitoring and limiting the network ports; protecting web browsers and email management systems; setting up network systems such as firewalls, switches and routers; monitoring and protection of physical security systems; protection against any possible communication system; training staff regarding critical points. Defendant failed to follow these cybersecurity best practices, including failure to train staff.
- 91. Defendant failed to meet the minimum standards of any of the following frameworks: the NIST Cybersecurity Framework Version 1.1 (including without limitation PR.AC-1, PR.AC-3, PR.AC-4, PR.AC-5, PR.AC-6, PR.AC-7, PR.AT-1, PR.DS-1, PR.DS-5,

PR.PT-1, PR.PT-3, DE.CM-1, DE.CM-4, DE.CM-7, DE.CM-8, and RS.CO-2), and the Center for Internet Security's Critical Security Controls (CIS CSC), which are all established standards in reasonable cybersecurity readiness.

92. These foregoing frameworks are existing and applicable industry standards for an employer's obligations to its employees with respect to data privacy. Upon information and belief, Defendant failed to comply with at least one—or all—of these accepted standards, thereby opening the door to the threat actor and causing the Data Breach.

# **COMMON INJURIES & DAMAGES**

93. As a result of Defendant's ineffective and inadequate data security practices, the Data Breach, and the foreseeable consequences of PII ending up in the possession of criminals, the risk of identity theft to the Plaintiff and Class Members has materialized and is imminent, and Plaintiff and Class Members have all sustained actual injuries and damages, including: (a) invasion of privacy; (b) loss of time and loss of productivity incurred mitigating the materialized risk and imminent threat of identity theft risk; (c) the loss of benefit of the bargain (price premium damages); (d) diminution of value of their PII; (e) invasion of privacy; and (f) the continued risk to their PII, which remains in the possession of Defendant, and which is subject to further breaches, so long as Defendant fails to undertake appropriate and adequate measures to protect Plaintiff's and Class Members' PII.

# THE DATA BREACH INCREASES PLAINTIFF'S AND CLASS MEMBER'S RISK OF IDENTITY THEFT

94. Plaintiff and Class Members are at a heightened risk of identity theft for years to come.

- 95. The unencrypted PII of Class Members will end up for sale on the dark web as has already been experienced by Plaintiff—because that is the *modus operandi* of hackers. In addition, unencrypted PII may fall into the hands of companies that will use the detailed PII for targeted marketing without the approval of Plaintiff and Class Members. Unauthorized individuals can easily access the PII of Plaintiff and Class Members.
- 96. The link between a data breach and the risk of identity theft is simple and well established. Criminals acquire and steal PII to monetize the information. Criminals monetize the data by selling the stolen information on the black market to other criminals who then utilize the information to commit a variety of identity theft related crimes discussed below.
- 97. Because a person's identity is akin to a puzzle with multiple data points, the more accurate pieces of data an identity thief obtains about a person, the easier it is for the thief to take on the victim's identity--or track the victim to attempt other hacking crimes against the individual to obtain more data to perfect a crime.
- 98. For example, armed with just a name and date of birth, a data thief can utilize a hacking technique referred to as "social engineering" to obtain even more information about a victim's identity, such as a person's login credentials or Social Security number. Social engineering is a form of hacking whereby a data thief uses previously acquired information to manipulate and trick individuals into disclosing additional confidential or personal information through means such as spam phone calls and text messages or phishing emails. Data Breaches can be the starting point for these additional targeted attacks on the victims

## LOSS OF TIME TO MITIGATE RISK OF IDENTITY THEFT AND FRAUD

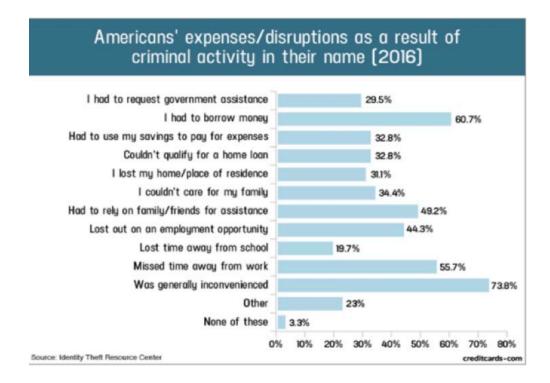
99. As a result of the recognized risk of identity theft, when a Data Breach occurs, and an individual is notified by a company that their PII was compromised, as in this Data Breach, the reasonable person is expected to take steps and spend time to address the dangerous situation, learn about the breach, and otherwise mitigate the risk of becoming a victim of identity theft of fraud. Failure to spend time taking steps to review accounts or credit reports could expose the individual to greater financial harm – yet, the resource and asset of time has been lost.

- Thus, due to the actual and imminent risk of identity theft, Plaintiff and Class 100. Members must, as Defendant's Notice Letter encourages them, monitor their financial accounts for many years to mitigate the risk of identity theft.
- 101. Plaintiff and Class Members have spent, and will spend additional time in the future, on a variety of prudent actions, such as changing passwords and resecuring their own computers and reviewing their financial accounts for unauthorized activity, which may take years to detect.
- 102. Plaintiff's mitigation efforts are consistent with the U.S. Government Accountability Office that released a report in 2007 regarding data breaches ("GAO Report") in which it noted that victims of identity theft will face "substantial costs and time to repair the damage to their good name and credit record."<sup>26</sup>
- 103. Plaintiff's mitigation efforts are also consistent with the steps that FTC recommends that data breach victims take several steps to protect their personal and financial information after a data breach, including: contacting one of the credit bureaus to place a fraud alert (consider an extended fraud alert that lasts for seven years if someone steals their

<sup>&</sup>lt;sup>26</sup> See United States Government Accountability Office, GAO-07-737, Personal Information: Data Breaches Are Frequent, but Evidence of Resulting Identity Theft Is Limited; However, the Full Extent Is Unknown (June 2007), https://www.gao.gov/new.items/d07737.pdf.

identity), reviewing their credit reports, contacting companies to remove fraudulent charges from their accounts, placing a credit freeze on their credit, and correcting their credit reports.<sup>27</sup>

A study by Identity Theft Resource Center shows the multitude of harms caused 104. by fraudulent use of personal and financial information:<sup>28</sup>



And for those Class Members who experience actual identity theft and fraud, 105. the United States Government Accountability Office released a report in 2007 regarding data breaches ("GAO Report") in which it noted that victims of identity theft will face "substantial costs and time to repair the damage to their good name and credit record."29

<sup>&</sup>lt;sup>27</sup> See Federal Trade Commission, Identity Theft.gov, https://www.identitytheft.gov/Steps (last visited July 7, 2022).

<sup>&</sup>lt;sup>28</sup> Credit Card and ID Theft Statistics" by Jason Steele, 10/24/2017, at: https://www.creditcards.com/credit-card-news/credit-card-security-id-theft-fraud-statistics-1276.php (last visited Sep 13, 2022).

<sup>&</sup>lt;sup>29</sup> See "Data Breaches Are Frequent, but Evidence of Resulting Identity Theft Is Limited; However, the Full Extent Is Unknown," p. 2, U.S. Government Accountability Office, June 2007, https://www.gao.gov/new.items/d07737.pdf (last visited Sep. 13, 2022) ("GAO Report").

# **DIMINUTION VALUE OF PII**

PII is a valuable property right.<sup>30</sup> Its value is axiomatic, considering the value 106. of Big Data in corporate America and the consequences of cyber thefts include heavy prison sentences. Even this obvious risk to reward analysis illustrates beyond doubt that PII has considerable market value.

For example, drug manufacturers, medical device manufacturers, pharmacies, hospitals and other entities in custody of PII often purchase PII on the black market for the purpose of target marketing their products and services to the physical maladies of the data breach victims themselves. Insurance companies purchase and use wrongfully disclosed PII to adjust their insureds' medical insurance premiums.

An active and robust legitimate marketplace for PII exists. In 2019, the data 108. brokering industry was worth roughly \$200 billion.<sup>31</sup> In fact, the data marketplace is so sophisticated that consumers can actually sell their non-public information directly to a data broker who in turn aggregates the information and provides it to marketers or app developers. 32,33 Consumers who agree to provide their web browsing history to the Nielsen Corporation can receive up to \$50.00 a year.<sup>34</sup>

<sup>&</sup>lt;sup>30</sup> See, e.g., John T. Soma, et al, Corporate Privacy Trend: The "Value" of Personally Identifiable Information ("PII") Equals the "Value" of Financial Assets, 15 Rich. J.L. & Tech. 11, at \*3-4 (2009) ("PII, which companies obtain at little cost, has quantifiable value that is rapidly reaching a level comparable to the value of traditional financial assets.") (citations omitted).

<sup>31</sup> https://www.latimes.com/business/story/2019-11-05/column-data-brokers

<sup>32</sup> https://datacoup.com/

<sup>33</sup> https://digi.me/what-is-digime/

<sup>&</sup>lt;sup>34</sup> Nielsen Computer & Mobile Panel, Frequently Asked Ouestions, available at https://computermobilepanel.nielsen.com/ui/US/en/fagen.html

- 109. Sensitive PII can sell for as much as \$363 per record according to the Infosec Institute.<sup>35</sup>
- As a result of the Data Breach, Plaintiff's and Class Members' PII, which has 110. an inherent market value in both legitimate and dark markets, has been damaged and diminished by its compromise and unauthorized release. However, this transfer of value occurred without any consideration paid to Plaintiff or Class Members for their property, resulting in an economic loss. Moreover, the PII is now readily available, and the rarity of the Data has been lost, thereby causing additional loss of value.
- 111. 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, e.g., Social Security numbers and names.
- 112. Among other forms of fraud, identity thieves may obtain driver's licenses, government benefits, medical services, and housing or even give false information to police.
- The fraudulent activity resulting from the Data Breach may not come to light 113. for years.
- 114. At all relevant times, Defendant knew, or reasonably should have known, of the importance of safeguarding the PII of Plaintiff and Class Members, and of the foreseeable consequences that would occur if Defendant's data security system was breached, including,

<sup>&</sup>lt;sup>35</sup> See Ashiq Ja, Hackers Selling Healthcare Data in the Black Market, InfoSec (July 27, 2015), https://resources.infosecinstitute.com/topic/hackers-selling-healthcare-data-in-the-black-market/ (last visited Sep. 13, 2022).

specifically, the significant costs that would be imposed on Plaintiff and Class Members as a result of a breach.

- 115. 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.
- 116. Defendant was, or should have been, fully aware of the unique type and the significant volume of data on Defendant's network, amounting to potentially thousands of individuals detailed personal information and, thus, the significant number of individuals who would be harmed by the exposure of the unencrypted data.
- 117. 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.

# FUTURE COST OF CREDIT AND ID THEFT MONITORING IS REASONABLE AND NECESSARY

- Given the type of targeted attack in this case and sophisticated criminal activity, 118. the type of PII involved, and reports of dissemination on the Dark Web also discussed below, there is a strong probability that entire batches of stolen information have been placed, or will be placed, on the black market/dark web for sale and purchase by criminals intending to utilize the PII for identity theft crimes -e.g., opening bank accounts in the victims' names to make purchases or to launder money; file false tax returns; take out loans or lines of credit; or file false unemployment claims.
- Such fraud may go undetected until debt collection calls commence months, or even years, later. An individual may not know that his or his Social Security Number was used

to file for unemployment benefits until law enforcement notifies the individual's employer of the suspected fraud. Fraudulent tax returns are typically discovered only when an individual's authentic tax return is rejected.

- Furthermore, the information accessed and disseminated in the Data Breach is significantly more valuable than the loss of, for example, credit card information in a retailer data breach, where victims can easily cancel or close credit and debit card accounts.<sup>36</sup> The information disclosed in this Data Breach is impossible to "close" and difficult, if not impossible, to change (such as Social Security numbers).
- 121. Consequently, Plaintiff and Class Members are at a present and continuous risk of fraud and identity theft for many years into the future.
- 122. The retail cost of credit monitoring and identity theft monitoring can cost around \$200 a year per Class Member. This is reasonable and necessary cost to monitor to protect Class Members from the risk of identity theft that arose from Defendant's Data Breach. This is a future cost for a minimum of five years that Plaintiff and Class Members would not need to bear but for Defendant's failure to safeguard their PII.

## **LOSS OF THE BENEFIT OF THE BARGAIN**

123. Furthermore, Defendant's poor data security deprived Plaintiff and Class Members of the benefit of their bargain. When submitting PII to Defendant under certain terms through a job application and/or onboarding paperwork, Plaintiff and other reasonable employees understood and expected that Defendant would properly safeguard and protect their

<sup>&</sup>lt;sup>36</sup> See Jesse Damiani, Your Social Security Number Costs \$4 On The Dark Web, New Report Finds, Forbes (Mar. 25, 2020), https://www.forbes.com/sites/jessedamiani/2020/03/25/yoursocial-security-number-costs-4-on-the-dark-web-new-report-finds/?sh=6a44b6d513f1.

PII, when in fact, Defendant did not provide the expected data security. Accordingly, Plaintiff and Class Members received an employment position of a lesser value than what they reasonably expected to receive under the bargains they struck with Defendant.

# PLAINTIFF ARMSTRONG'S EXPERIENCE

- 124. Prior to the Data Breach Plaintiff Armstrong was employed at Defendant from approximately November 1990 until January 2011. In the course of enrolling in employment with Defendant and as a condition of employment, he was required to supply Defendant with his PII, including but not limited to his name, address, date of birth, and Social Security number.
- 125. Plaintiff Armstrong is very careful about sharing his sensitive PII. Plaintiff stores any documents containing his PII in a safe and secure location. He has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source.
- 126. On the day of the Data Breach—an unspecified date in August 2022— Defendant retained Plaintiff's PII in its system, despite no longer maintaining an employment relationship with Plaintiff.
- Plaintiff Armstrong received the Notice Letter, by U.S. mail, directly from Defendant, dated February 17, 2023. According to the Notice Letter, Plaintiff's PII was improperly accessed and obtained by unauthorized third parties, including his full name and Social Security number. As a result of the Data Breach Plaintiff's PII was published on the dark web as he subsequently learned from Experian and LifeLock.
- Upon receiving the Notice Letter form Defendant, Plaintiff Armstrong has spent 128. significant time dealing with the consequences of the Data Breach including changing his passwords and resecuring his own computer and self-monitoring his accounts. Valuable time that has been lost forever and cannot be recaptured.

- Subsequent to the Data Breach, Plaintiff Armstrong has suffered numerous, 129. substantial injuries including, but not limited to: (i) being notified by Experian and LifeLock that his PII was detected on the Dark Web; (ii) lost or diminished value of his PII; (iii) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach, including but not limited to lost time; (iv) invasion of privacy; and (v) the continued and certainly increased risk to his PII, which: (a) remains unencrypted and available for unauthorized third parties to access and abuse; and (b) remains 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.
- 130. Plaintiff Armstrong additionally suffered actual injury and damages as a result of the Data Breach. Implied in his employment contract with Defendant was the requirement that it adequately safeguard his PII and that it would delete or destroy his PII after Defendant was no longer required to retain it. Plaintiff Armstrong would not have worked for Defendant had Defendant disclosed that it lacked data security practices adequate to safeguard PII.
- Plaintiff Armstrong further suffered actual injury in the form of damages and diminution in the value of his PII —a form of intangible property that he entrusted to Defendant for the purpose of employment, which was compromised by the Data Breach.
- 132. Plaintiff Armstrong also 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, especially his Social Security number, being in the hands of criminals.
- 133. Plaintiff Armstrong has suffered imminent and impending injury arising from the substantially increased risk of fraud, identity theft, and misuse resulting from his stolen PII being placed in the hands of unauthorized third parties and possibly criminals.

134. Plaintiff Armstrong has a continuing interest in ensuring that his PII, which, upon information and belief, remains backed up in Defendant's possession, is protected and safeguarded from future breaches.

# CLASS REPRESENTATION ALLEGATIONS

- 135. Plaintiff brings this action on behalf of himself and on behalf of all other persons similarly situated.
- 136. Pursuant to Federal Rule of Civil Procedure 23, Plaintiff proposes the following Class definition, subject to amendment as appropriate:

All persons whose PII was maintained on Defendant's computer systems that were compromised in the Data Breach and who were sent Notice of Data Breach letter from Defendant (the "Class").

Excluded from the Class are Defendant's officers and directors, and any entity in which Defendant has a controlling interest; and the affiliates, legal representatives, attorneys, successors, heirs, and assigns of Defendant. Excluded also from the Class are members of the judiciary to whom this case is assigned, their families and members of their staff.

- Plaintiff hereby reserves the right to amend or modify the Class definition with greater specificity or division after having had an opportunity to conduct discovery.
- 138. Numerosity. The Members of the Class are so numerous that joinder of all of them is impracticable. While the exact number of Class Members is unknown to Plaintiff at this time, based on information and belief, according to the report submitted to the Maine Attorney General, the Class consists at least 8,000 persons whose data was compromised in Data Breach.<sup>37</sup>

<sup>&</sup>lt;sup>37</sup> See https://apps.web.maine.gov/online/aeviewer/ME/40/27019dd0-d958-4c8c-9301be7355fa4314.shtml (last accessed Mar. 13, 2023).

- 139. 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:
  - Whether Defendant unlawfully used, maintained, lost, or disclosed Plaintiff's and Class Members' PII;
  - b. Whether Defendant failed to implement and maintain reasonable security procedures and practices appropriate to the nature and scope of the information compromised in the Data Breach;
  - Whether Defendant's data security systems prior to and during the Data Breach complied with applicable data security laws and regulations;
  - Whether Defendant's data security systems prior to and during the Data Breach were consistent with industry standards;
  - Whether Defendant owed a duty to Class Members to safeguard their PII;
  - f. Whether Defendant breached its duty to Class Members to safeguard their PII;
  - Whether computer hackers obtained Class Members' PII in the Data Breach;
  - Whether Defendant knew or should have known that its data security systems h. and monitoring processes were deficient;
  - Whether Plaintiff and Class Members suffered legally cognizable damages as a result of Defendant's misconduct;
  - Whether Defendant's conduct was negligent;
  - Whether Defendant breached implied contracts for adequate data security with Plaintiff and Class Members;

- 1. Whether Defendant was unjustly enriched by retention of the monetary benefits conferred on it by Plaintiff and Class Members;
- m. Whether Defendant failed to provide notice of the Data Breach in a timely manner; and,
- Whether Plaintiff and Class Members are entitled to damages, civil penalties, punitive damages, and/or injunctive relief.
- 140. <u>Typicality</u>. 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.
- 141. Adequacy of Representation. Plaintiff will fairly and adequately represent and protect the interests of the Members of the Class. Plaintiff's Counsel are competent and experienced in litigating class actions.
- 142. Predominance. Defendant has engaged in a common course of conduct toward Plaintiff and Class Members, in that all the Plaintiff's and Class Members' PII 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.
- 143. 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 Defendant. 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.

- 144. Defendant 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 classwide basis.
- 145. Likewise, particular issues under Fed. R. Civ. P. 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:
  - a. Whether Defendant owed a legal duty to Plaintiff and the Class to exercise due care in collecting, storing, and safeguarding their PII;
  - b. Whether Defendant's security measures to protect its data systems were reasonable in light of best practices recommended by data security experts;
  - c. Whether Defendant's failure to institute adequate protective security measures amounted to negligence;
  - d. Whether Defendant failed to take commercially reasonable steps to safeguard consumer PII; and
  - e. Whether adherence to FTC data security recommendations, and measures recommended by data security experts would have reasonably prevented the Data Breach.

146. Finally, all Members of the proposed Class are readily ascertainable. Defendant 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 Defendant.

#### **CLAIMS FOR RELIEF**

## **COUNT I** Negligence

- Plaintiff repeats and re-alleges each and every factual allegation contained in 147. paragraphs 1-146 as if fully set forth herein. Plaintiff brings this claim individually and on behalf of the Class members.
- Defendant required Plaintiff and Class Members to submit non-public PII as a 148. condition of employment or as a condition of receiving employee benefits.
- 149. Plaintiff and the Class Members entrusted their PII to Defendant with the understanding that Defendant would safeguard their information and delete it once the employment relationship terminated.
- 150. Defendant's knowledge of the foreseeable risk of a targeted cyber-attack, like the one experienced by Defendant, is demonstrated by Defendant's Privacy Policy, which provides that: "We follow generally accepted standards to protect the personal information submitted to us, both during transmission and once we receive it. However, no method of transmission over the Internet, or method of electronic storage, is 100% secure. Therefore, we cannot guarantee its absolute security."<sup>38</sup>
- 151. 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

<sup>&</sup>lt;sup>38</sup> https://www.tomjames.com/privacy-policy.aspx (last accessed Mar. 13, 2023).

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.

- Defendant had a duty to employ reasonable security measures under Section 5 of 152. 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.
- 153. Defendant's duty to use reasonable care in protecting confidential data arose not only as a result of the statutes and regulations described above, but also because Defendant is bound by industry standards to protect confidential PII.
- 154. Defendant breached its duties, and thus was negligent, by failing to use reasonable measures to protect Class Members' PII. The specific negligent acts and omissions committed by Defendant include, but are not limited to, the following:
  - Failing to adopt, implement, and maintain adequate security measures to safeguard Class Members' PII;
  - Failing to adequately monitor the security of their networks and systems;
  - Failing to periodically ensure that their email system had plans in place to maintain reasonable data security safeguards;
  - Allowing unauthorized access to Class Members' PII; and,
  - Failing to detect in a timely manner that Class Members' PII had been compromised.

- It was foreseeable that Defendant's failure to use reasonable measures to protect Class Members' PII would result in injury to Class Members. Further, the breach of security was reasonably foreseeable given the known high frequency of cyberattacks and data breaches in the industry.
- It was therefore foreseeable that the failure to adequately safeguard Class Members' 156. PII would result in one or more types of injuries to Class Members.
- 157. There is a temporal and close causal connection between Defendant's failure to implement security measures to protect the PII and the harm suffered, or risk of imminent harm suffered by Plaintiff and the Class.
- As a result of Defendant's negligence, Plaintiff and the Class Members have suffered and will continue to suffer damages and injury including, but not limited to: (i) Plaintiff Armstrong's PII being disseminated on the Dark Web; (ii) lost or diminished value of their PII; (iii) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach, including but not limited to lost time; (iv) invasion of privacy; 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) remains 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.
- Plaintiff and Class Members are entitled to compensatory and consequential 159. damages suffered as a result of the Data Breach.
- 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) continue to provide adequate credit monitoring to all Class Members.

#### **COUNT II**Negligence *Per Se*

- 161. Plaintiff repeats and re-alleges each and every factual allegation contained in paragraphs 1-160 as if fully set forth herein. Plaintiff brings this claim individually and on behalf of the Class members.
- 162. Defendant 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.
- Defendant had, and continues to have, a duty to timely disclose that Plaintiff's and 163. Class Members' PII within its possession was compromised and precisely the type(s) of information that was compromised.
- 164. Defendant 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.
- 165. Defendant had a duty to employ reasonable security measures and otherwise protect the PII of Plaintiff and Class Members pursuant to Tenn. Code. §§ 47- 18-2105 to 2107 (2005).
- Pursuant to the FTC Act, 15 U.S.C. § 45, Defendant had a duty to provide fair 166. and adequate computer systems and data security practices to safeguard Plaintiff and members of the Class's PII.
- Section 5 of the FTC Act 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, <sup>39</sup> of failing to use reasonable measures to protect PII. The FTC publications and orders promulgated pursuant to the FTC Act also form part of the basis of Defendant's duty to protect Plaintiff and the members of the Class's sensitive PII.

- 168. Defendant systematically failed to provide adequate security for data in its possession.
- Defendant, through its actions and/or omissions, unlawfully breached its duty to 169. Plaintiff and Class members by failing to exercise reasonable care in protecting and safeguarding Plaintiff's and Class Members' PII within Defendant's possession.
- 170. Defendant, 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.
- Defendant, through its actions and/or omissions, unlawfully breached its duty to 171. timely disclose to Plaintiff and Class Members that the PII within Defendant's possession might have been compromised and precisely the type of information compromised.
- 172. Defendant's breach of duties owed to Plaintiff and Class Members caused Plaintiff's and Class Members' PII to be compromised.
- As a result of Defendant's ongoing failure to notify Plaintiff and Class Members 173. regarding what type of PII has been compromised, Plaintiff and Class Members are unable to take the necessary precautions to mitigate damages by preventing future fraud.

<sup>&</sup>lt;sup>39</sup> https://www.ftc.gov/news-events/news/press-releases/2011/05/ftc-settles-charges-against-twocompanies-allegedly-failed-protect-sensitive-employee-data

- 174. Defendant breached its respective duties to Plaintiff and members of the Class under the FTC Act by failing to provide fair, reasonable, or adequate computer systems and data security practices to safeguard Plaintiff and members of the Class's PII
- 175. Defendant violated its duty under 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.
- 176. Defendant's conduct constitutes negligence per se because it was in violation Defendant violated Section 5 of the FTC Act by failing to use reasonable measures to protect PII and not complying with applicable industry standards.
- 177. Defendant's conduct was particularly unreasonable given the nature and amount of PII it obtained and stored, and the foreseeable consequences of the Data Breach for companies of Defendant's magnitude, including, specifically, the immense damages that would result to Plaintiff and Members of the Class due to the valuable nature of the PII at issue in this case—including Social Security numbers.
  - 178. Defendant's violations of Section 5 of the FTC Act constitute negligence per se.
- Plaintiff and members of the Class are within the class of persons that the FTC 179. Act was intended to protect.
- 180. The harm that occurred as a result of the Data Breach is the type of harm the FTC Act was intended to guard against. The FTC has pursued enforcement actions against employers, which, as a result of failures to employ reasonable data security measures and avoid unfair and deceptive practices, caused the same harm to its employees as that suffered by Plaintiff and members of the Class.

- 181. But for Defendant's wrongful and negligent breach of its duties owed to Plaintiff and members of the Class, Plaintiff and members of the Class would not have been injured.
- 182. The injury and harm suffered by Plaintiff and members of the Class were the reasonably foreseeable result of Defendant's breach of their duties.
- 183. As a direct and proximate result of Defendant's negligence per se, Plaintiff and Class members have suffered and will suffer injury, including but not limited to: (i) Plaintiff Armstrong's PII being disseminated on the Dark Web; (ii) lost or diminished value of their PII; (iii) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach, including but not limited to lost time; (iv) invasion of privacy; 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) remains 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.
- 184. Additionally, as a direct and proximate result of Defendant's negligence per se, Plaintiff and members of the Class have suffered and will suffer the continued risks of exposure of their PII, which remains 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 in their continued possession.
- As a direct and proximate result of Defendant's negligence per se, Plaintiff and the Class have suffered and will continue to suffer other forms of injury and/or harm, including, but not limited to, anxiety, emotional distress, loss of privacy, and other economic and noneconomic losses.

186. Accordingly, Plaintiff and the Class are entitled to recover actual, consequential, and nominal damages.

#### COUNT III **Breach of Implied Contract in Fact**

- 187. Plaintiff repeats and re-alleges each and every factual allegation contained in paragraphs 1-185 as if fully set forth herein. Plaintiff brings this claim individually and on behalf of the Class members.
- Plaintiff and Class Members were required to provide their PII to Defendant as a 188. condition of their employment with Defendant.
- 189. Plaintiff and Class Members provided their labor to Defendant in exchange for (among other things) Defendant's promise to protect their PII from unauthorized disclosure and to delete it once it was no longer necessary to maintain the PII for employment purposes.
- 190. On information and belief, at all relevant times Defendant promulgated, adopted, and implemented written privacy policies whereby it expressly promised Plaintiff and Class Members that it would only disclose PII under certain circumstances, none of which relate to the Data Breach.
- 191. 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.
- 192. Implicit in the agreement between Plaintiff and Class Members and the Defendant to provide PII, was the latter's obligation 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.

- 193. When Plaintiff and Class Members provided their PII to Defendant as a condition of their employment or employee beneficiary status, they entered into implied contracts with Defendant pursuant to which Defendant agreed to reasonably protect such information.
- 194. Defendant 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.
- 195. 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.
- 196. 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.
- 198. Plaintiff and Class Members fully and adequately performed their obligations under the implied contracts with Defendant.
- 199. Defendant breached its implied contracts with Class Members by failing to safeguard and protect their PII.
- 200. As a direct and proximate result of Defendant's breaches of the implied contracts, Class Members sustained damages as alleged herein.

- 201. Plaintiff and Class Members are entitled to compensatory and consequential damages suffered as a result of the Data Breach.
- 202. Plaintiff and Class Members are also entitled to nominal damages for the breach of implied contract.
- 203. 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.

## **COUNT IV Unjust Enrichment**

- Plaintiff repeats and re-alleges each and every factual allegation contained in 204. paragraphs 1-203 as if fully set forth herein. Plaintiff brings this claim individually and on behalf of the Class members.
- 205. This count is pleaded in the alternative to the breach of implied contract in fact claim (Count III).
- 206. Plaintiff and Class Members conferred a monetary benefit upon Defendant in the form of their labor and by providing their valuable PII to Defendant.
- 207. Plaintiff and Class Members provided Defendant their labor and PII on the understanding that Defendant would pay for the administrative costs of reasonable data privacy and security practices and procedures. In exchange, Plaintiff and Class members should have received adequate protection and data security for such PII held by Defendant.

- 208. Defendant benefited from receiving Plaintiff's and Class Members' labor and from receiving their PII through its ability to retain and use that information for its own benefit. Defendant understood and accepted this benefit.
- 209. 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.
- 210. Because all PII provided by Plaintiff and Class Members was similarly at risk from a foreseeable and targeted data breach, Defendant's obligation to safeguard the PII it collected from it employees was inherent to the employment relationship.
- 211. 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.
- Defendant failed to provide reasonable security, safeguards, and protections to 212. the PII of Plaintiff and Class Members.
- Defendant enriched itself by saving the costs it reasonably should have expended on data security measures to secure Plaintiff' and Class Members' PII.
- Instead of providing a reasonable level of security that would have prevented the Data Breach, Defendant instead made calculated decisions to avoid its data security obligations at the expense of Plaintiff and Class Members by utilizing cheaper, ineffective security measures. Plaintiff and Class Members, on the other hand, suffered as a direct and proximate result of Defendant's failure to provide the requisite security.
- Under the principles of equity and good conscience, Defendant should not be 215. 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.

- Defendant's enrichment at the expense of Plaintiff and Class Members is and 216. was unjust.
- 217. Defendant acquired the monetary benefit and PII through inequitable means in that they failed to disclose the inadequate security practices previously alleged.
- 218. If Plaintiff and Class Members knew that Defendant had not secured their PII, they would not have agreed to provide their PII to Defendant.
  - 219. Plaintiff and Class Members have no adequate remedy at law.
- 220. As a direct and proximate result of Defendant's conduct, Plaintiff and Class Members have suffered and will suffer injury as described herein.
- 221. 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.

## **COUNT V Breach of Confidence**

- Plaintiff repeats and re-alleges each and every factual allegation contained in 222. paragraphs 1-221 as if fully set forth herein. Plaintiff brings this claim individually and on behalf of the Class members.
- At all times during Plaintiff's and Class Members' interaction with Defendant, Defendant was fully aware of the confidential and sensitive nature of Plaintiff's and Class Members' PII.

- As alleged herein and above, Defendant's relationship with Plaintiff's and Class Members was governed by terms and expectations that Plaintiff's and Class Members' PII would be collected, stored, and protected in confidence, and would not be disclosed to unauthorized third parties.
- Plaintiff and Class Members provided their PII to Defendant with the explicit and implicit understandings that Defendant would protect and not permit PII to be disseminated to any unauthorized parties.
- Plaintiff and Class Members also provided their PII to Defendant with the explicit and implicit understandings that Defendant would take precautions to protect such PII from unauthorized disclosure.
- Defendant voluntarily received in confidence Plaintiff's and Class Members' PII with the understanding that the PII would not be disclosed or disseminated to the public or any unauthorized third parties.
- Due to Defendant's failure to prevent, detect, or avoid the Data Breach from occurring by, inter alia, following industry standard information security practices to secure Plaintiff's and Class Members' PII, Plaintiff's and Class Members' PII was disclosed and misappropriated to unauthorized third parties beyond Plaintiff's and Class Members' confidence, and without their express permission.
- 229. As a direct and proximate cause of Defendant's actions and/or omissions, Plaintiff and Class Members have suffered damages.
- But for Defendant's disclosure of Plaintiff's and Class Members' PII in violation of the parties' understanding of confidence, their protected PII would not have been compromised, stolen, viewed, accessed, and used by unauthorized third parties. Defendant's

Data Breach was the direct and legal cause of the theft of Plaintiff's and Class Members' protected PII, as well as the resulting damages.

- The injury and harm Plaintiff and Class Members suffered was the reasonably 231. foreseeable result of Defendant's unauthorized disclosure of Plaintiff's and Class Members' PII.
- As a direct and proximate result of Defendant's breaches of confidence, Plaintiff and Class Members have suffered and will suffer injury, including but not limited to: (i) Plaintiff Armstrong's PII being disseminated on the Dark Web; (ii) lost or diminished value of their PII; (iii) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach, including but not limited to lost time; (iv) invasion of privacy; 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) remains 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.
- As a direct and proximate result of Defendant's breaches of confidence, Plaintiff and Class Members have suffered and will continue to suffer injury and/or harm.

#### PRAYER FOR RELIEF

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

- A. For an Order certifying this action as a class action and appointing Plaintiff and his counsel to represent the Class, pursuant to Federal Rule of Civil Procedure 23;
- В. For equitable relief enjoining Defendant from engaging in the wrongful

conduct complained of herein pertaining to the misuse and/or disclosure of Plaintiff's and Class Members' PII, and from refusing to issue prompt, complete and 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;
  - ii. requiring Defendant to protect, including through encryption, all data collected through the course of their 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 the Court reasonable justification for the retention and use of such information when weighed against the privacy interests of Plaintiff and Class Members;
  - iv. 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;
  - prohibiting Defendant from maintaining the PII of Plaintiff and Class v. 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 their security personnel regarding any new or modified procedures; 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;
- requiring Defendant to conduct regular database scanning and securing ix. checks;
- requiring Defendant to establish an information security training х. program that includes at least annual information security training for all employees, with additional training to be provided as appropriate based upon the employees' respective responsibilities with handling personal identifying information, as well as protecting the personal identifying information of Plaintiff and Class Members;
- xi. requiring Defendant to routinely and continually conduct internal training and education, 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;
- xii. requiring Defendant to implement a system of tests to assess its respective 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;
- xiii. 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;
- requiring Defendant to meaningfully educate all Class Members about xiv. the threats that they face as a result of the loss of their confidential personal identifying information to third parties, as well as the steps affected individuals must take to protect themselves;
- requiring Defendant to implement logging and monitoring programs XV. sufficient to track traffic to and from Defendant's servers; and
- for a period of 10 years, appointing a qualified and independent third xvi. party assessor to conduct a SOC 2 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;

- D. For an award of actual damages, compensatory damages, statutory damages, and nominal damages, in an amount to be determined, as allowable by law;
- E. For an award of punitive damages, as allowable by law;
- F. For an award of attorneys' fees and costs, and any other expense, including expert witness fees;
- G. Pre- and post-judgment interest on any amounts awarded; and
- Η. Such other and further relief as this court may deem just and proper.

Respectfully submitted, Dated: March 27, 2023

/s/ Alexandra M. Honeycutt

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Counsel for Plaintiff and the Proposed Class

# **ClassAction.org**

This complaint is part of ClassAction.org's searchable class action lawsuit database and can be found in this post: <u>Tom James Company Responsible for 2022</u>

<u>Data Breach, Class Action Says</u>