# UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MASSACHUSETTS

behalf of all others similarly situated,	Case No.:
Plaintiff, v.	CLASS ACTION COMPLAINT JURY TRIAL DEMAND
LIFELINE SYSTEMS COMPANY,	
Defendant.	

# **CLASS ACTION COMPLAINT**

Plaintiff Twaylah Englar ("Plaintiff") brings this Class Action Complaint ("Complaint") against Lifeline Systems Company ("Lifeline" or "Defendant"), as an individual and on behalf of all others similarly situated, and alleges, upon personal knowledge as to her own actions and her 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") resulting from Lifeline's failure to implement reasonable and industry standard data security practices.
- 2. Lifeline is a is a healthcare company that provides products and services to its customers, including "medical alert systems[.]" 1
- 3. Plaintiff's and Class Members' sensitive personal information—which they entrusted to Defendant on the mutual understanding that Defendant would protect it against disclosure—was targeted, compromised, and unlawfully accessed due to the Data Breach.

<sup>&</sup>lt;sup>1</sup> https://www.lifeline.com/ (last accessed Oct 9. 2023).

- 4. Lifeline collected and maintained certain personally identifiable information of Plaintiff and the putative Class Members (defined below), who are (or were) customers at Lifeline.
- 5. The Private Information compromised in the Data Breach included Plaintiff's and Class Members' full names, dates of birth, contact information, ("personally identifiable information" or "PII") and medical and health insurance information, which is protected health information ("PHI", and collectively with PII, "Private Information") as defined by the Health Insurance Portability and Accountability Act of 1996 ("HIPAA").
- 6. The Private Information compromised in the Data Breach was exfiltrated by cyber-criminals and remains in the hands of those cyber-criminals who target Private Information for its value to identity thieves.
- 7. As a result of the Data Breach, Plaintiff and approximately 74,000 Class Members,<sup>2</sup> suffered concrete injuries in fact including, but not limited to: (i) invasion of privacy; (ii) theft of their Private Information; (iii) lost or diminished value of Private Information; (iv) lost time and opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (vii) experiencing an increase in spam calls, texts, and/or emails; and (viii) the continued and certainly increased risk to their Private Information, 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 Private Information.

<sup>&</sup>lt;sup>2</sup> https://apps.web.maine.gov/online/aeviewer/ME/40/616df33d-5456-4a53-b274-d9b79e096c90.shtml (last accessed Oct 9. 2023).

- 8. 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 customers' Private Information from a foreseeable and preventable cyber-attack.
- 9. Defendant maintained the Private Information in a reckless manner. In particular, the Private Information 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' Private Information was a known risk to Defendant, and thus, Defendant was on notice that failing to take steps necessary to secure the Private Information from those risks left that property in a dangerous condition.
- 10. 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' Private Information; 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.
- 11. Plaintiff's and Class Members' identities are now at risk because of Defendant's negligent conduct because the Private Information that Defendant collected and maintained is now in the hands of data thieves.
- 12. Armed with the Private Information accessed in the Data Breach, data thieves have already engaged in identity theft and fraud 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.

- 13. As a result of the Data Breach, Plaintiff and Class Members have been exposed to a present and continuing 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.
- 14. Plaintiff and Class Members may also incur out of pocket costs, *e.g.*, for purchasing credit monitoring services, credit freezes, credit reports, or other protective measures to deter and detect identity theft.
- 15. Plaintiff brings this class action lawsuit on behalf all those similarly situated to address Defendant's inadequate safeguarding of Class Members' Private Information 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.
- 16. Through this Complaint, Plaintiff seeks to remedy these harms on behalf of herself and all similarly situated individuals whose Private Information was accessed during the Data Breach.
- 17. 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.

#### **PARTIES**

18. Plaintiff, Twaylah Englar, is a natural person and citizen of Granite City, Illinois, where she intends to remain.

- 19. Plaintiff received a Notice Letter, directly from Defendant, via U.S. mail, dated September 7, 2023. If Ms. Englar had known that Defendant would not adequately protect her Private Information, she would not have entrusted Defendant with her Private Information or allowed Defendant to maintain this sensitive Private Information.
- 20. Defendant, Lifeline, is a Massachusetts healthcare company with its principal place of business at 111 Lawrence Street, Framingham, Massachusetts 01702.

#### **JURISDICTION AND VENUE**

- 21. This Court has subject matter jurisdiction over this action under 28 U.S.C.§ 1332(d) because this is a class action wherein the amount in controversy exceeds the sum or value of \$5,000,000, exclusive of interest and costs, there are more than 100 members in the proposed class, and at least one member of the class, including Plaintiff, is a citizen of a state different from Defendant.
- 22. This Court has personal jurisdiction over Defendant because its principal place of business is in this District, regularly conducts business in Massachusetts, and the acts and omissions giving rise to Plaintiff's claims occurred in and emanated from this District.
- 23. Venue is proper under 18 U.S.C § 1391(b)(1) because Defendant's principal place of business is in this District.

# **FACTUAL ALLEGATIONS**

## Defendant's Business and the Data Breach

24. Lifeline is a is a healthcare company that provides products and services to its customers, including "medical alert systems[.]"<sup>3</sup>

<sup>&</sup>lt;sup>3</sup> https://www.lifeline.com/ (last accessed Oct 9. 2023).

25. Upon information and belief, in the course of collecting Private Information from

customers, including Plaintiff, Defendant promised to provide confidentiality and adequate

security for customer data through its applicable privacy policy and through other disclosures in

compliance with statutory privacy requirements.

26. Indeed, the Privacy Policy posted on Defendant's website promises that: "[w]e

have implemented security measures for protecting the personal information you share with us

via the Website. These measures include Secure Socket Layer and higher-level encryption of

personal information."4

27. Plaintiff and the Class Members, as former and current customers of Defendant,

relied on these promises and on this sophisticated business entity to keep their sensitive Private

Information confidential and securely maintained, to use this information for business purposes

only, and to make only authorized disclosures of this information. Customers, in general, demand

security to safeguard their Private Information, especially when PHI and other sensitive Private

Information is involved.

28. In the course of their relationship, customers, including Plaintiff and Class

Members, provided Defendant with at least the following: names, dates of birth, contact

information, and health insurance information.

29. In the untitled letters sent to Plaintiff and Class Members (the "Notice Letter"),

Defendant asserts that: "[o]n August 6, 2022, [Defendant] identified unusual network activity."

Upon detecting the Data Breach, Defendant "began an investigation with the assistance of a

<sup>4</sup> https://www.lifeline.com/privacy-policy/ (last accessed Oct 9. 2023).

<sup>5</sup> The "Notice Letter". A sample copy is available at

https://apps.web.maine.gov/online/aeviewer/ME/40/616df33d-5456-4a53-b274-

<u>d9b79e096c90.shtml</u> (last accessed Oct 9. 2023).

computer forensics firm." Defendant's investigation concluded—on an unspecified date—that "an unauthorized person gained access to [Lifeline's] network between July 27, 2022 and August 6, 2022 and, during that time, accessed and/or acquired some of the documents on [Lifeline's] system."

- 30. Omitted from the Notice Letter were any explanation as to why Defendant failed to notify Plaintiff and Class Members of the Data Breach's occurrence *for more than thirteen months* after Lifeline detected the cyberattack, the date(s) of the investigation; the root cause of the Data Breach, the vulnerabilities exploited, 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 Private Information remains protected.
- 31. Upon information and belief, the cyberattack was targeted at Defendant, due to its status as a healthcare company that collects, creates, and maintains Private Information on its computer networks and/or systems.
- 32. As Defendant's Notice Letter admits, Plaintiff's and Class Members' Private Information was, in fact, compromised and acquired in the Data Breach.
- 33. The files containing Plaintiff's and Class Members' Private Information, that were targeted and stolen from Defendant, included their names, dates of birth, contact information, health conditions/treatment information, health insurance information, and Lifeline subscription information.<sup>8</sup>

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

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

<sup>&</sup>lt;sup>8</sup> *Id*.

- 34. Because of this targeted cyberattack, data thieves were able to gain access to and obtain data from Defendant that included the Private Information of Plaintiff and Class Members.
- 35. As evidenced by the Data Breach's occurrence, the Private Information contained in Defendant's network was not encrypted. Had the information been properly encrypted, the data thieves would have exfiltrated only unintelligible data.
- 36. Plaintiff's Private Information was targeted, accessed, and stolen in the Data Breach and Plaintiff believes her stolen Private Information and that of Class Members is currently available for sale on the dark web because that is the *modus operandi* of cybercriminals.
- 37. 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 to do, monitor their financial accounts for many years to mitigate the risk of identity theft.<sup>9</sup>
- 38. Companies that experience data breaches, like Defendant, routinely offer to provide 12 or 24 months of credit and identity theft monitoring services to the victims of the Data Breach. However, according to the Notice Letter received by Plaintiff, Defendant did offer to provide any amount of credit and identity theft monitoring services to Plaintiff and other victims of the Data Breach.
- 39. Defendant had obligations created by the FTC Act, HIPAA, contract, state and federal law, common law, and industry standards to keep Plaintiff's and Class Members' Private Information confidential and to protect it from unauthorized access and disclosure.

#### Data Breaches Are Preventable

40. 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,

<sup>&</sup>lt;sup>9</sup> *Id*.

causing the exposure of Private Information, such as encrypting the information or deleting it when it is no longer needed.

- 41. Defendant could have prevented this Data Breach by, among other things, properly encrypting or otherwise protecting their equipment and computer files containing Private Information.
- 42. To prevent and detect cyber-attacks and/or ransomware attacks Defendant could and should have implemented, as recommended by the United States Government, the following measures:
  - Implement an awareness and training program. Because end users are targets, customers 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 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. <sup>10</sup>
- 43. 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;

## **Include IT Pros in security discussions**

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

<sup>&</sup>lt;sup>10</sup> *Id.* at 3-4.

# **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].<sup>11</sup>
- 44. Given that Defendant was storing the Private Information of its current and former customers, Defendant could and should have implemented all of the above measures to prevent and detect cyberattacks.
- 45. 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 Private Information of over seventy thousand customers, including that of Plaintiff and Class Members.

## Defendant Acquires, Collects, And Stores Customers' Private Information

46. Defendant acquires, collects, and stores a massive amount of Private Information on its customers, former customers and other personnel.

<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-a-preventable-disaster/ (last visited Nov. 11, 2021).

- 47. As a condition of obtaining medical services and/or products at Lifeline, Defendant requires that customers, former customers, and other personnel entrust it with highly sensitive personal information.
- 48. By obtaining, collecting, and using Plaintiff's and Class Members' Private Information, Defendant assumed legal and equitable duties and knew or should have known that it was responsible for protecting Plaintiff's and Class Members' Private Information from disclosure.
- 49. Plaintiff and the Class Members have taken reasonable steps to maintain the confidentiality of their Private Information and would not have entrusted it to Defendant absent a promise to safeguard that information.
- 50. Plaintiff and the Class Members relied on Defendant to keep their Private Information 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 Because Healthcare Entities In Possession Of Private Information Are Particularly Suspectable To Cyber Attacks

- 51. Defendant's data security obligations were particularly important given the substantial increase in cyber-attacks and/or data breaches targeting healthcare entities that collect and store Private Information, like Defendant, preceding the date of the breach.
- 52. Data breaches, including those perpetrated against healthcare entities that store Private Information in their systems, have become widespread.
- 53. In the third quarter of the 2023 fiscal year alone, 7333 organizations experienced data breaches, resulting in 66,658,764 individuals' personal information being compromised. 12

<sup>&</sup>lt;sup>12</sup> See <a href="https://www.idtheftcenter.org/publication/q3-data-breach-2023-analysis/">https://www.idtheftcenter.org/publication/q3-data-breach-2023-analysis/</a> (last accessed Oct. 11, 2023).

- 54. In light of recent high profile cybersecurity incidents at other healthcare partner and provider companies, including American Medical Collection Agency (25 million customers, March 2019), University of Washington Medicine (974,000 customers, December 2018), Florida Orthopedic Institute (640,000 customers, July 2020), Wolverine Solutions Group (600,000 customers, September 2018), Oregon Department of Human Services (645,000 customers, March 2019), Elite Emergency Physicians (550,000 customers, June 2020), Magellan Health (365,000 customers, April 2020), and BJC Health System (286,876 customers, March 2020), Defendant knew or should have known that its electronic records would be targeted by cybercriminals.
- 55. Defendant knew and understood unprotected or exposed Private Information in the custody of healthcare entities, like Defendant, is valuable and highly sought after by nefarious third parties seeking to illegally monetize that Private Information through unauthorized access.
- 56. 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 Private Information are "attractive to ransomware criminals…because they often have lesser IT defenses and a high incentive to regain access to their data quickly."<sup>13</sup>
- 57. At all relevant times, Defendant knew, or reasonably should have known, of the importance of safeguarding the Private Information of Plaintiff and Class Members and of the foreseeable consequences that would occur if Defendant's data security system was breached,

https://www.law360.com/consumerprotection/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware?nl\_pk=3ed44a08-fcc2-4b6c-89f0-aa0155a8bb51&utm\_source=newsletter&utm\_medium=email&utm\_campaign=consumerprotection (last accessed Oct. 17, 2022).

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

- 58. 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 Private Information.
- 59. 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 Private Information of Plaintiff and Class Members.
- 60. The ramifications of Defendant's failure to keep secure the Private Information of Plaintiff and Class Members are long lasting and severe. Once Private Information is stolen—particularly PHI—fraudulent use of that information and damage to victims may continue for years.
- 61. As a healthcare entity in custody of current and former customers' Private Information, Defendant knew, or should have known, the importance of safeguarding Private Information 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

62. The Federal Trade Commission ("FTC") defines identity theft as "a fraud committed or attempted using the identifying information of another person without authority."<sup>14</sup> The FTC describes "identifying information" as "any name or number that may be used, alone

<sup>&</sup>lt;sup>14</sup> 17 C.F.R. § 248.201 (2013).

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>15</sup>

- 63. The PII of individuals remains of high value to criminals, as evidenced by the prices they will pay through the dark web.
- 64. Numerous sources cite dark web pricing for stolen identity credentials. <sup>16</sup> For example, PII can be sold at a price ranging from \$40 to \$200. <sup>17</sup> Criminals can also purchase access to entire company data breaches from \$900 to \$4,500. <sup>18</sup>
- 65. PII can sell for as much as \$363 per record according to the Infosec Institute. 19 PII is particularly valuable because criminals can use it to target victims with frauds and scams.
- 66. Identity thieves use stolen PII for a variety of crimes, including credit card fraud, phone or utilities fraud, and bank/finance fraud.
- 67. Theft of PHI is also gravely serious: "[a] thief may use your name or health insurance numbers to see a doctor, get prescription drugs, file claims with your insurance

<sup>&</sup>lt;sup>15</sup> *Id*.

<sup>&</sup>lt;sup>16</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-dark-web-how-much-it-costs/ (last visited Oct. 17, 2022).

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

<sup>&</sup>lt;sup>18</sup> In the Dark, VPNOverview, 2019, available at: <a href="https://vpnoverview.com/privacy/anonymous-browsing/in-the-dark/">https://vpnoverview.com/privacy/anonymous-browsing/in-the-dark/</a> (last visited Oct. 217, 2022).

<sup>&</sup>lt;sup>19</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 May 7, 2023).

provider, or get other care. If the thief's health information is mixed with yours, your treatment, insurance and payment records, and credit report may be affected."

- 68. Drug manufacturers, medical device manufacturers, pharmacies, hospitals, and other healthcare service providers often purchase PII and PHI 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 PHI to adjust their insureds' medical insurance premiums.
- 69. According to account monitoring company LogDog, medical data sells for \$50 and up on the Dark Web.<sup>20</sup>
- 70. Data breaches at healthcare companies like Defendant are especially problematic because the breaches can negatively impact the overall daily lives of individuals affected by the attack.
- 71. For instance, loss of access to patient histories, charts, images, and other information forces providers to limit or cancel patient treatment because of the disruption of service.
- 72. This leads to a deterioration in the quality of overall care patients receive at facilities affected by data breaches.
- 73. Researchers have found that among medical service providers that experience a data security incident, the death rate among patients increased in the months and years after the attack.<sup>21</sup>

<sup>&</sup>lt;sup>20</sup> Lisa Vaas, *Ransomware Attacks Paralyze, and Sometimes Crush, Hospitals*, Naked Security (Oct. 3, 2019), <a href="https://nakedsecurity.sophos.com/2019/10/03/ransomware-attacks-paralyze-and-sometimes-crush-hospitals/#content">https://nakedsecurity.sophos.com/2019/10/03/ransomware-attacks-paralyze-and-sometimes-crush-hospitals/#content</a> (last accessed July 20, 2021)

<sup>&</sup>lt;sup>21</sup> See Nsikan Akpan, Ransomware and Data Breaches Linked to Uptick in Fatal Heart Attacks, PBS (Oct. 24, 2019), https://www.pbs.org/newshour/science/ransomware-and-other-

- 74. Researchers have further found that at medical service providers that experienced a data security incident, the incident was associated with deterioration in timeliness and patient outcomes, generally.<sup>22</sup>
- 75. Similarly, data breach incidents cause patients issues with receiving care that rise above the level of mere inconvenience. The issues that patients encounter as a result of such incidents include, but are not limited to:
  - a. rescheduling their medical treatment;
  - b. finding alternative medical care and treatment;
  - c. delaying or foregoing medical care and treatment;
  - d. undergoing medical care and treatment without medical providers having access to a complete medical history and records; and
  - e. inability to access their medical records.<sup>23</sup>
- 76. 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.
- 77. 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

databreaches-linked-to-uptick-in-fatal-heart- attacks (last visited Jan. 25, 2022).

<sup>&</sup>lt;sup>22</sup> See Sung J. Choi et al., Cyberattack Remediation Efforts and Their Implications for Hospital Quality, 54 Health Services Research 971, 971-980 (2019). Available at https://onlinelibrary.wiley.com/doi/full/10.1111/1475-6773.13203 (last visited Jan. 25, 2022). <sup>23</sup> See, e.g., Lisa Vaas, Cyberattacks Paralyze, and Sometimes Crush, Hospitals, Naked Security (Oct. 3, 2019), https://nakedsecurity.sophos.com/2019/10/03/ransomware-attacks-paralyze-andsometimes-crush-hospitals// (last visited Jan. 25, 2022); Jessica David, Data Breaches Will Cost Healthcare \$4B in 2019. Threats Outpace Tech, Health IT Security (Nov. 5, 2019), https://healthitsecurity.com/news/data-breaches-will-cost-healthcare-4b-in-2019-threats-outpacetech - :~:text=No

between when Private Information 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>24</sup>

- 78. This data, as one would expect, demands a much higher price on the black market. Martin Walter, senior director at cybersecurity firm RedSeal, explained, "[c]ompared to credit card information, personally identifiable information and Social Security Numbers are worth more than 10x on the black market."<sup>25</sup>
- 79. 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—names, dates of birth, and PHI.

# Defendant Fails To Comply With FTC Guidelines

80. 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 decision-making.

<sup>&</sup>lt;sup>24</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).

<sup>&</sup>lt;sup>25</sup> Tim Greene, *Anthem Hack: Personal Data Stolen Sells for 10x Price of Stolen Credit Card Numbers*, Computer World (Feb. 6, 2015), http://www.itworld.com/article/2880960/anthem-hack-personal-data-stolen-sells-for-10x-price-of-stolen-credit-card-numbers.html (last visited May 7, 2023).

- 81. 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 customer 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>26</sup>
- 82. 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>27</sup>
- 83. The FTC further recommends that companies not maintain Private Information 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.
- 84. The FTC has brought enforcement actions against healthcare entities for failing to protect customer 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"),

 $^{\bar{2}7}$  *Id*.

<sup>&</sup>lt;sup>26</sup> Protecting Personal Information: A Guide for Business, Federal Trade Commission (2016). Available at <a href="https://www.ftc.gov/system/files/documents/plain-language/pdf-0136">https://www.ftc.gov/system/files/documents/plain-language/pdf-0136</a> proteting-personal-information.pdf (last visited Oct. 17, 2022).

- 15 U.S.C. § 45. Orders resulting from these actions further clarify the measures businesses must take to meet their data security obligations.
- 85. These FTC enforcement actions include actions against healthcare companies like Defendant. *See, e.g., In the Matter of LabMd, Inc., A Corp*, 2016-2 Trade Cas. (Lifeline) ¶ 79708, 2016 WL 4128215, at \*32 (MSNET July 28, 2016) ("[T]he Commission concludes that LabMD's data security practices were unreasonable and constitute an unfair act or practice in violation of Section 5 of the FTC Act.").
  - 86. Defendant failed to properly implement basic data security practices.
- 87. Defendant's failure to employ reasonable and appropriate measures to protect against unauthorized access to customers' Private Information constitutes an unfair act or practice prohibited by Section 5 of the FTC Act, 15 U.S.C. § 45.
- 88. Upon information and belief, Defendant was at all times fully aware of its obligation to protect the Private Information of its customers. Defendant was also aware of the significant repercussions that would result from its failure to do so.

# Defendant Fails To Comply With HIPAA Guidelines

89. Defendant is a covered entity under HIPAA (45 C.F.R. § 160.102) and is required to comply with the HIPAA Privacy Rule and Security Rule, 45 C.F.R. Part 160 and Part 164, Subparts A and E ("Standards for Privacy of Individually Identifiable Health Information"), and Security Rule ("Security Standards for the Protection of Electronic Protected Health Information"), 45 C.F.R. Part 160 and Part 164, Subparts A and C.

- 90. Defendant is subject to the rules and regulations for safeguarding electronic forms of medical information pursuant to the Health Information Technology Act ("HITECH"). <sup>28</sup> See 42 U.S.C. §17921, 45 C.F.R. § 160.103.
- 91. HIPAA's Privacy Rule or *Standards for Privacy of Individually Identifiable*Health Information establishes national standards for the protection of health information.
- 92. HIPAA's Privacy Rule or *Security Standards for the Protection of Electronic Protected Health Information* establishes a national set of security standards for protecting health information that is kept or transferred in electronic form.
- 93. HIPAA requires "compl[iance] with the applicable standards, implementation specifications, and requirements" of HIPAA "with respect to electronic protected health information." 45 C.F.R. § 164.302.
- 94. "Electronic protected health information" is "individually identifiable health information ... that is (i) transmitted by electronic media; maintained in electronic media." 45 C.F.R. § 160.103.
  - 95. HIPAA's Security Rule requires Defendant to do the following:
    - a. Ensure the confidentiality, integrity, and availability of all electronic protected health information the covered entity or business associate creates, receives, maintains, or transmits;
    - b. Protect against any reasonably anticipated threats or hazards to the security or integrity of such information;

<sup>&</sup>lt;sup>28</sup> HIPAA and HITECH work in tandem to provide guidelines and rules for maintaining protected health information. HITECH references and incorporates HIPAA.

- c. Protect against any reasonably anticipated uses or disclosures of such information that are not permitted; and
- d. Ensure compliance by its workforce.
- 96. HIPAA also requires Defendant to "review and modify the security measures implemented ... as needed to continue provision of reasonable and appropriate protection of electronic protected health information." 45 C.F.R. § 164.306(e). Additionally, Defendant is required under HIPAA to "[i]mplement technical policies and procedures for electronic information systems that maintain electronic protected health information to allow access only to those persons or software programs that have been granted access rights." 45 C.F.R. § 164.312(a)(1).
- 97. HIPAA and HITECH also obligated Defendant to implement policies and procedures to prevent, detect, contain, and correct security violations, and to protect against uses or disclosures of electronic protected health information that are reasonably anticipated but not permitted by the privacy rules. *See* 45 C.F.R. § 164.306(a)(1) and § 164.306(a)(3); *see also* 42 U.S.C. §17902.
- 98. The HIPAA Breach Notification Rule, 45 C.F.R. §§ 164.400-414, also requires Defendant to provide notice of the Data Breach to each affected individual "without unreasonable delay and *in no case later than 60 days following discovery of the breach*."<sup>29</sup>
- 99. HIPAA requires a covered entity to have and apply appropriate sanctions against members of its workforce who fail to comply with the privacy policies and procedures of the

<sup>&</sup>lt;sup>29</sup> Breach Notification Rule, U.S. Dep't of Health & Human Services, https://www.hhs.gov/hipaa/for-professionals/breach-notification/index.html (emphasis added).

covered entity or the requirements of 45 C.F.R. Part 164, Subparts D or E. See 45 C.F.R. § 164.530(e).

- 100. HIPAA requires a covered entity to mitigate, to the extent practicable, any harmful effect that is known to the covered entity of a use or disclosure of protected health information in violation of its policies and procedures or the requirements of 45 C.F.R. Part 164, Subpart E by the covered entity or its business associate. *See* 45 C.F.R. § 164.530(f).
- 101. HIPAA also requires the Office of Civil Rights ("OCR"), within the Department of Health and Human Services ("HHS"), to issue annual guidance documents on the provisions in the HIPAA Security Rule. *See* 45 C.F.R. §§ 164.302-164.318. For example, "HHS has developed guidance and tools to assist HIPAA covered entities in identifying and implementing the most cost effective and appropriate administrative, physical, and technical safeguards to protect the confidentiality, integrity, and availability of e-PHI and comply with the risk analysis requirements of the Security Rule." US Department of Health & Human Services, Security Rule Guidance Material.<sup>30</sup> The list of resources includes a link to guidelines set by the National Institute of Standards and Technology (NIST), which OCR says "represent the industry standard for good business practices with respect to standards for securing e-PHI." US Department of Health & Human Services, Guidance on Risk Analysis.<sup>31</sup>

#### Defendant Fails To Comply With Industry Standards

102. As noted above, experts studying cyber security routinely identify entities in possession of Private Information as being particularly vulnerable to cyberattacks because of the value of the Private Information which they collect and maintain.

<sup>&</sup>lt;sup>30</sup> http://www.hhs.gov/hipaa/for-professionals/security/guidance/index.html.

<sup>31 &</sup>lt;a href="https://www.hhs.gov/hipaa/for-professionals/security/guidance/guidance-risk-analysis/index.html">https://www.hhs.gov/hipaa/for-professionals/security/guidance/guidance-risk-analysis/index.html</a>

- 103. Several best practices have been identified that, at a minimum, should be implemented by healthcare companies in possession of Private Information, like Defendant, including but not limited to: educating all employees; strong passwords; multi-layer security, including firewalls, anti-virus, and anti-malware software; encryption, making data unreadable without a key; multi-factor authentication; backup data and limiting which employees can access sensitive data. Defendant failed to follow these industry best practices, including a failure to implement multi-factor authentication.
- 104. Other best cybersecurity practices that are standard in the healthcare industry 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.
- 105. 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.
- 106. These foregoing frameworks are existing and applicable industry standards in the healthcare industry, and 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**

Data Breach, and the foreseeable consequences of Private Information 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 Private Information; (e) invasion of privacy; and (f) the continued risk to their Private Information, 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' Private Information.

# The Data Breach Increases Victims' Risk Of Identity Theft

- 108. Plaintiff and Class Members are at a heightened risk of identity theft for years to come.
- 109. The unencrypted Private Information of Class Members will end up for sale on the dark web because that is the *modus operandi* of hackers. In addition, unencrypted Private Information may fall into the hands of companies that will use the detailed Private Information for targeted marketing without the approval of Plaintiff and Class Members. As a result of the Data Breach. Unauthorized individuals can now easily access the Private Information of Plaintiff and Class Members.
- 110. The link between a data breach and the risk of identity theft is simple and well established. Criminals acquire and steal Private Information 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.

- 111. 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.
- 112. 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 victim.
- 113. One such example of criminals piecing together bits and pieces of compromised Private Information for profit is the development of "Fullz" packages.<sup>32</sup>

<sup>32 &</sup>quot;Fullz" is fraudster speak for data that includes the information of the victim, including, but not limited to, the name, address, credit card information, social security number, date of birth, and more. As a rule of thumb, the more information you have on a victim, the more money that can be made off of those credentials. Fullz are usually pricier than standard credit card credentials, commanding up to \$100 per record (or more) on the dark web. Fullz can be cashed out (turning credentials into money) in various ways, including performing bank transactions over the phone with the required authentication details in-hand. Even "dead Fullz," which are Fullz credentials associated with credit cards that are no longer valid, can still be used for numerous purposes, including tax refund scams, ordering credit cards on behalf of the victim, or opening a "mule account" (an account that will accept a fraudulent money transfer from a compromised account) without the victim's knowledge. See, e.g., Brian Krebs, Medical Records for Sale in Underground Stolen From Texas Life Insurance Firm, Krebs on Security (Sep. 18, 2014), https://krebsonsecuritv.eom/2014/09/medical-records-for-sale-in-underground-stolen-

- 114. With "Fullz" packages, cyber-criminals can cross-reference two sources of Private Information to marry unregulated data available elsewhere to criminally stolen data with an astonishingly complete scope and degree of accuracy in order to assemble complete dossiers on individuals.
- Information from the Data Breach can easily be used to link and identify it to Plaintiffs' and Class Members' phone numbers, email addresses, and other unregulated sources and identifiers. In other words, even if certain information such as emails, phone numbers, or credit card numbers may not be included in the Private Information that was exfiltrated in the Data Breach, criminals may still easily create a Fullz package and sell it at a higher price to unscrupulous operators and criminals (such as illegal and scam telemarketers) over and over.
- 116. The existence and prevalence of "Fullz" packages means that the Private Information stolen from the data breach can easily be linked to the unregulated data (like phone numbers and emails) of Plaintiff and the other Class Members.
- 117. Thus, even if certain information (such as Social Security numbers) was not stolen in the data breach, criminals can still easily create a comprehensive "Fullz" package.
- 118. Then, this comprehensive dossier can be sold—and then resold in perpetuity—to crooked operators and other criminals (like illegal and scam telemarketers).

## Loss Of Time To Mitigate Risk Of Identity Theft And Fraud

119. 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 Private Information was compromised, as

from-texas-life-insurance-](https://krebsonsecuritv.eom/2014/09/medical-records-for-sale-in-underground-stolen-from-texas-life-insurance-finn/ (last visited on May 26, 2023).

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.

- 120. Thus, due to the actual and imminent risk of identity theft, Plaintiff and Class Members must, as Defendant's Notice Letter encourages them to do, monitor their financial accounts for many years to mitigate the risk of identity theft.
- 121. Plaintiff and Class Members have spent, and will spend additional time in the future, on a variety of prudent actions, such as researching and verifying the legitimacy of the Data Breach upon receiving the Notice Letter, checking their credit accounts for any unusual activity, and monitoring their financial accounts for any indication of fraud, which may take years to detect.
- 122. 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>33</sup>
- 123. 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 identity),

<sup>&</sup>lt;sup>33</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.

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>34</sup>

124. And for those Class Members who experience actual identity theft and fraud, 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."<sup>35</sup>

## Diminution Value Of Private Information

- 125. PII and PHI are valuable property rights.<sup>36</sup> Their value is axiomatic, considering the value 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 Private Information has considerable market value.
- 126. An active and robust legitimate marketplace for PII exists. In 2019, the data brokering industry was worth roughly \$200 billion.<sup>37</sup>
- 127. 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.<sup>38,39</sup>

<sup>&</sup>lt;sup>34</sup> See Federal Trade Commission, *Identity Theft.gov*, https://www.identitytheft.gov/Steps (last visited July 7, 2022).

<sup>&</sup>lt;sup>35</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, <a href="https://www.gao.gov/new.items/d07737.pdf">https://www.gao.gov/new.items/d07737.pdf</a> (last visited Sep. 13, 2022) ("GAO Report"). <sup>36</sup> See, e.g., Randall T. Soma, et al, Corporate Privacy Trend: The "Value" of Personally Identifiable Information ("Private Information") Equals the "Value" of Financial Assets, 15 Rich. J.L. & Tech. 11, at \*3-4 (2009) ("Private Information, 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>&</sup>lt;sup>37</sup> https://www.latimes.com/business/story/2019-11-05/column-data-brokers

<sup>38</sup> https://datacoup.com/

<sup>&</sup>lt;sup>39</sup> https://digi.me/what-is-digime/

- 128. Consumers who agree to provide their web browsing history to the Nielsen Corporation can receive up to \$50.00 a year.<sup>40</sup>
- 129. Conversely sensitive PII can sell for as much as \$363 per record on the dark web according to the Infosec Institute.<sup>41</sup>
- 130. As a result of the Data Breach, Plaintiff's and Class Members' Private Information, which has 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 Private Information is now readily available, and the rarity of the Data has been lost, thereby causing additional loss of value.
- 131. 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., names, dates of birth, and PHI.
- 132. 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.
- 133. The fraudulent activity resulting from the Data Breach may not come to light for years.

<sup>&</sup>lt;sup>40</sup> Nielsen Computer & Mobile Panel, Frequently Asked Questions, available at <a href="https://computermobilepanel.nielsen.com/ui/US/en/faqen.html">https://computermobilepanel.nielsen.com/ui/US/en/faqen.html</a>

<sup>&</sup>lt;sup>41</sup> See Ashiq Ja, Hackers Selling Healthcare Data in the Black Market, InfoSec (July 27, 2015), <a href="https://resources.infosecinstitute.com/topic/hackers-selling-healthcare-data-in-the-black-market/">https://resources.infosecinstitute.com/topic/hackers-selling-healthcare-data-in-the-black-market/</a> (last visited Sep. 13, 2022).

- 134. At all relevant times, Defendant knew, or reasonably should have known, of the importance of safeguarding the Private Information 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.
- 135. Defendant was, or should have been, fully aware of the unique type and the significant volume of data on Defendant's network, amounting to over seventy thousands individuals' detailed personal information, upon information and belief, and thus, the significant number of individuals who would be harmed by the exposure of the unencrypted data.
- 136. 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 Private Information of Plaintiff and Class Members.

# Future Cost of Credit and Identity Theft Monitoring is Reasonable and Necessary

- 137. Given the type of targeted attack in this case and sophisticated criminal activity, the type of Private Information involved, and the volume of data obtained in the Data Breach, 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 Private Information 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.
- 138. 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>42</sup> The information disclosed in this Data Breach is impossible to "close" and difficult, if not impossible, to change (such as names and addresses).

- 139. Consequently, Plaintiff and Class Members are at a present and continuous risk of fraud and identity theft for many years into the future.
- 140. The retail cost of credit monitoring and identity theft monitoring can cost around \$200 a year per Class Member. This is a reasonable and necessary cost to monitor to protect Class Members from the risk of identity theft that arose from Defendant's Data Breach.

# Loss Of The Benefit Of The Bargain

141. Furthermore, Defendant's poor data security deprived Plaintiff and Class Members of the benefit of their bargain. When agreeing to pay Defendant and/or its agents for medical products and/or services, Plaintiff and other reasonable consumers understood and expected that they were, in part, paying for the product and/or service and necessary data security to protect the Private Information, when in fact, Defendant did not provide the expected data security. Accordingly, Plaintiff and Class Members received products and/or services that were of a lesser value than what they reasonably expected to receive under the bargains they struck with Defendant.

## **PLAINTIFF'S EXPERIENCE**

142. Plaintiff Englar was a customer at Lifeline from approximately 2013 through 2021.

<sup>&</sup>lt;sup>42</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/your-social-security-number-costs-4-on-the-dark-web-new-report-finds/?sh=6a44b6d513f1.

- 143. In order to obtain medical products and/or services from Lifeline, she was required to provide her Private Information, including her name, date of birth, contact information, and health insurance information, to Defendant.
- 144. At the time of the Data Breach—July 27, 2022 through August 6, 2022—Defendant retained Plaintiff's Private Information in its system, despite Plaintiff no longer being a customer of Lifeline.
- 145. Plaintiff Englar is very careful about sharing her sensitive Private Information. Plaintiff stores any documents containing her Private Information in a safe and secure location. She has never knowingly transmitted unencrypted sensitive Private Information over the internet or any other unsecured source. Plaintiff would not have entrusted her Private Information to Defendant had she known of Defendant's lax data security policies.
- 146. Plaintiff Englar received the Notice Letter, by U.S. mail, directly from Defendant, dated September 7, 2023. According to the Notice Letter, Plaintiff's PII and PHI was improperly accessed and obtained by unauthorized third parties, including her name, date of birth, contact information, health condition/treatment information, health insurance information, and Lifeline subscription information.
- 147. As a result of the Data Breach, and at the direction of Defendant's Notice Letter, Plaintiff made reasonable efforts to mitigate the impact of the Data Breach, including researching and verifying the legitimacy of the Data Breach upon receiving the Notice Letter, checking her CreditKarma account for any unusual activity, and monitoring her financial accounts for any indication of fraud, which may take years to detect. Plaintiff has spent significant time dealing with the Data Breach—valuable time Plaintiff otherwise would have spent on other activities,

including but not limited to work and/or recreation. This time has been lost forever and cannot be recaptured.

- 148. Plaintiff suffered actual injury from having her Private Information compromised as a result of the Data Breach including, but not limited to: (i) invasion of privacy; (ii) theft of her Private Information; (iii) lost or diminished value of Private Information; (iv) lost time and opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; and (vii) the continued and certainly increased risk to her Private Information, 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 Private Information.
- 149. Plaintiff also suffered actual injury in the form of experiencing an increase in spam calls, texts, and/or emails, which, upon information and belief, was caused by the Data Breach.
- 150. The Data Breach has caused Plaintiff to suffer fear, anxiety, and stress, which has been compounded by the fact that Defendant has still not fully informed her of key details about the Data Breach's occurrence.
- 151. As a result of the Data Breach, Plaintiff anticipates spending considerable time and money on an ongoing basis to try to mitigate and address harms caused by the Data Breach.
- 152. As a result of the Data Breach, Plaintiff is at a present risk and will continue to be at increased risk of identity theft and fraud for years to come.

153. Plaintiff Englar has a continuing interest in ensuring that her Private Information, which, upon information and belief, remains backed up in Defendant's possession, is protected and safeguarded from future breaches.

## CLASS ACTION ALLEGATIONS

- 154. This action is properly maintainable as a class action. Plaintiff brings this class action on behalf of herself and on behalf of all others similarly situated.
- 155. Plaintiff proposes the following Class definitions, subject to amendment as appropriate:

#### **Nationwide Class**

All individuals residing in the United States whose Private information was compromised in the data breach first announced by Defendant in September 2023 (the "Class").

#### Illinois Subclass

All individuals residing in the State of Illinois whose Private information was compromised in the data breach first announced by Defendant in September 2023 (the "Illinois Subclass").

- 156. Excluded from the Class are the following individuals and/or entities: Defendant and Defendant's parents, subsidiaries, affiliates, officers and directors, and any entity in which Defendant has a controlling interest; all individuals who make a timely election to be excluded from this proceeding using the correct protocol for opting out; and all judges assigned to hear any aspect of this litigation, as well as their immediate family members.
- 157. <u>Numerosity</u>: The members of the Class are so numerous that joinder of all members is impracticable, if not completely impossible. At least 74,000 individuals were notified by Defendant of the Data Breach, according to the breach report submitted to Maine's Attorney

General's Office.<sup>43</sup> The Class is apparently identifiable within Defendant's records, and Defendant has already identified these individuals (as evidenced by sending them breach notification letters).

- 158. Common questions of law and fact exist as to all members of the Class that predominate over any questions affecting solely individual members of the Class. The questions of law and fact common to the Class, which may affect individual Class members, include, but are not limited to, the following:
  - a. Whether and to what extent Defendant had a duty to protect the Private
     Information of Plaintiff and Class Members;
  - b. Whether Defendant had respective duties not to disclose the Private Information of Plaintiff and Class Members to unauthorized third parties;
  - Whether Defendant had respective duties not to use the Private Information of Plaintiff and Class Members for non-business purposes;
  - d. Whether Defendant failed to adequately safeguard the Private Information of Plaintiff and Class Members;
  - e. Whether and when Defendant actually learned of the Data Breach;
  - f. Whether Defendant adequately, promptly, and accurately informed Plaintiff and Class Members that their Private Information had been compromised;
  - g.. Whether Defendant violated the law by failing to promptly notify Plaintiff and Class Members that their Private Information had been compromised;

<sup>&</sup>lt;sup>43</sup> https://apps.web.maine.gov/online/aeviewer/ME/40/616df33d-5456-4a53-b274-d9b79e096c90.shtml (last accessed Oct 9. 2023).

- h. 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 adequately addressed and fixed the vulnerabilities which permitted the Data Breach to occur;
- j. Whether Plaintiff and Class Members are entitled to actual damages, statutory damages, and/or nominal damages as a result of Defendant's wrongful conduct; and
- k. Whether Plaintiff and Class Members are entitled to injunctive relief to redress the imminent and currently ongoing harm faced as a result of the Data Breach.
- 159. <u>Typicality</u>: Plaintiff's claims are typical of those of the other members of the Class because Plaintiff, like every other Class Member, was exposed to virtually identical conduct and now suffers from the same violations of the law as each other member of the Class.
- 160. Policies Generally Applicable to the Class: This class action is also appropriate for certification because Defendant acted or refused to act on grounds generally applicable to the Class, thereby requiring the Court's imposition of uniform relief to ensure compatible standards of conduct toward the Class Members and making final injunctive relief appropriate with respect to the Nationwide Class as a whole. Defendant's policies challenged herein apply to and affect Class Members uniformly and Plaintiff's challenge of these policies hinges on Defendant's conduct with respect to the Class as a whole, not on facts or law applicable only to Plaintiff.
- 161. <u>Adequacy</u>: Plaintiff will fairly and adequately represent and protect the interests of the Class Members in that she has no disabling conflicts of interest that would be antagonistic to those of the other Class Members. Plaintiff seeks no relief that is antagonistic or adverse to the

Class Members and the infringement of the rights and the damages she has suffered are typical of other Class Members. Plaintiff has retained counsel experienced in complex class action and data breach litigation, and Plaintiff intends to prosecute this action vigorously.

- 162. Superiority and Manageability: The class litigation is an appropriate method for fair and efficient adjudication of the claims involved. Class action treatment is superior to all other available methods for the fair and efficient adjudication of the controversy alleged herein; it will permit a large number of Class Members to prosecute their common claims in a single forum simultaneously, efficiently, and without the unnecessary duplication of evidence, effort, and expense that hundreds of individual actions would require. Class action treatment will permit the adjudication of relatively modest claims by certain Class Members, who could not individually afford to litigate a complex claim against large corporations, like Defendant. Further, even for those Class Members who could afford to litigate such a claim, it would still be economically impractical and impose a burden on the courts.
- Members make the use of the class action device a particularly efficient and appropriate procedure to afford relief to Plaintiff and Class Members for the wrongs alleged because Defendant would necessarily gain an unconscionable advantage since they would be able to exploit and overwhelm the limited resources of each individual Class Member with superior financial and legal resources; the costs of individual suits could unreasonably consume the amounts that would be recovered; proof of a common course of conduct to which Plaintiff was exposed is representative of that experienced by the Class and will establish the right of each Class Member to recover on the cause of action alleged; and individual actions would create a risk of inconsistent results and would be unnecessary and duplicative of this litigation.

- 164. The litigation of the claims brought herein is manageable. Defendant's uniform conduct, the consistent provisions of the relevant laws, and the ascertainable identities of Class Members demonstrates that there would be no significant manageability problems with prosecuting this lawsuit as a class action.
- 165. Adequate notice can be given to Class Members directly using information maintained in Defendant's records.
- 166. Unless a Class-wide injunction is issued, Defendant may continue in its failure to properly secure the Private Information of Class Members, Defendant may continue to refuse to provide proper notification to Class Members regarding the Data Breach, and Defendant may continue to act unlawfully as set forth in this Complaint.
- 167. Further, Defendant has acted or refused to act on grounds generally applicable to the Class and, accordingly, final injunctive or corresponding declaratory relief with regard to the Class Members as a whole is appropriate under Code of Civil Procedure § 382.

# COUNT I NEGLIGENCE (On Behalf of Plaintiff and the Class)

- 168. Plaintiff re-alleges and incorporate paragraphs 1 through 167, as if fully set forth herein.
- 169. Defendant requires its customers, including Plaintiff and Class Members, to submit non-public Private Information in the ordinary course of providing its medical products and/or services.
- 170. Defendant gathered and stored the Private Information of Plaintiff and Class Members as part of its business of soliciting its services to its customers, which solicitations and services affect commerce.

- 171. Plaintiff and Class Members entrusted Defendant with their Private Information with the understanding that Defendant would safeguard their information.
- 172. Defendant had full knowledge of the sensitivity of the Private Information and the types of harm that Plaintiff and Class Members could and would suffer if the Private Information were wrongfully disclosed.
- 173. By assuming the responsibility to collect and store this data, and in fact doing so, and sharing it and using it for commercial gain, Defendant had a duty of care to use reasonable means to secure and safeguard their computer property—and Class Members' Private Information 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.
- 174. Defendant had a duty to employ reasonable security measures under Section 5 of the Federal Trade Commission Act, 15 U.S.C. § 45, which prohibits "unfair . . . practices in or affecting commerce," including, as interpreted and enforced by the FTC, the unfair practice of failing to use reasonable measures to protect confidential data.
- Defendant's duty to use reasonable security measures under HIPAA required Defendant to "reasonably protect" confidential data from "any intentional or unintentional use or disclosure" and to "have in place appropriate administrative, technical, and physical safeguards to protect the privacy of protected health information." 45 C.F.R. § 164.530(c)(1). Some or all of the healthcare and/or medical information at issue in this case constitutes "protected health information" within the meaning of HIPAA.

- 176. For instance, HIPAA required Defendant to notify victims of the Breach within 60 days of the discovery of the Data Breach. Defendant did not begin to notify Plaintiff or Class Members of the Data Breach until September 7, 2023, despite Defendant knowing on or about August 6, 2022, that unauthorized persons had accessed and acquired the private, protected, personal information of Plaintiff and the Class.
- 177. Defendant owed a duty of care to Plaintiff and Class Members to provide data security consistent with industry standards and other requirements discussed herein, and to ensure that its systems and networks, and the personnel responsible for them, adequately protected the Private Information.
- 178. Defendant's duty of care to use reasonable security measures arose as a result of the special relationship that existed between Defendant and its customers. That special relationship arose because Plaintiff and the Class entrusted Defendant with their confidential Private Information, a necessary part of being customers of Defendant.
- 179. 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 Private Information.
- 180. Defendant was subject to an "independent duty," untethered to any contract between Defendant and Plaintiff or the Class.
- 181. Defendant also had a duty to exercise appropriate clearinghouse practices to remove former customers' Private Information it was no longer required to retain pursuant to regulations.
- 182. Moreover, Defendant had a duty to promptly and adequately notify Plaintiff and the Class of the Data Breach.

- 183. Defendant had and continues to have a duty to adequately disclose that the Private Information of Plaintiff and the Class within Defendant's possession might have been compromised, how it was compromised, and precisely the types of data that were compromised and when. Such notice was necessary to allow Plaintiff and the Class to take steps to prevent, mitigate, and repair any identity theft and the fraudulent use of their Private Information by third parties.
- 184. Defendant breached its duties, pursuant to the FTC Act, HIPAA, and other applicable standards, and thus were negligent, by failing to use reasonable measures to protect Class Members' Private Information. The specific negligent acts and omissions committed by Defendant include, but are not limited to, the following:
  - a. Failing to adopt, implement, and maintain adequate security measures to safeguard Class Members' Private Information;
  - b. Failing to adequately monitor the security of their networks and systems;
  - c. Failure to periodically ensure that their email system had plans in place to maintain reasonable data security safeguards;
  - d. Allowing unauthorized access to Class Members' Private Information;
  - e. Failing to detect in a timely manner that Class Members' Private Information had been compromised;
  - f. Failing to remove former customers' Private Information it was no longer required to retain pursuant to regulations,
  - g. Failing to timely and adequately notify Class Members about the Data Breach's occurrence and scope, so that they could take appropriate steps to mitigate the potential for identity theft and other damages; and

- h. Failing to secure its stand-alone personal computers, such as the reception desk computers, even after discovery of the data breach.
- 185. Defendant violated Section 5 of the FTC Act and HIPAA by failing to use reasonable measures to protect Private Information and not complying with applicable industry standards, as described in detail herein. Defendant's conduct was particularly unreasonable given the nature and amount of Private Information it obtained and stored and the foreseeable consequences of the immense damages that would result to Plaintiff and the Class.
- 186. Plaintiff and Class Members were within the class of persons the Federal Trade Commission Act and HIPAA were intended to protect and the type of harm that resulted from the Data Breach was the type of harm these statues were intended to guard against.
- 187. Plaintiff and the Class are within the class of persons that the FTC Act and HIPAA were intended to protect.
- 188. The harm that occurred as a result of the Data Breach is the type of harm the FTC Act and HIPAA were intended to guard against.
- 189. Defendant's violation of Section 5 of the FTC Act and HIPAA constitutes negligence.
- 190. The FTC has pursued enforcement actions against businesses, which, as a result of their failure to employ reasonable data security measures and avoid unfair and deceptive practices, caused the same harm as that suffered by Plaintiff and the Class.
- 191. A breach of security, unauthorized access, and resulting injury to Plaintiff and the Class was reasonably foreseeable, particularly in light of Defendant's inadequate security practices.

- 192. It was foreseeable that Defendant's failure to use reasonable measures to protect Class Members' Private Information 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 healthcare industry.
- 193. Defendant has full knowledge of the sensitivity of the Private Information and the types of harm that Plaintiff and the Class could and would suffer if the Private Information were wrongfully disclosed.
- 194. Plaintiff and the Class were the foreseeable and probable victims of any inadequate security practices and procedures. Defendant knew or should have known of the inherent risks in collecting and storing the Private Information of Plaintiff and the Class, the critical importance of providing adequate security of that Private Information, and the necessity for encrypting Private Information stored on Defendant's systems.
- 195. It was therefore foreseeable that the failure to adequately safeguard Class Members' Private Information would result in one or more types of injuries to Class Members.
- 196. Plaintiff and the Class had no ability to protect their Private Information that was in, and possibly remains in, Defendant's possession.
- 197. Defendant was in a position to protect against the harm suffered by Plaintiff and the Class as a result of the Data Breach.
- 198. Defendant's duty extended to protecting Plaintiff and the Class from the risk of foreseeable criminal conduct of third parties, which has been recognized in situations where the actor's own conduct or misconduct exposes another to the risk or defeats protections put in place to guard against the risk, or where the parties are in a special relationship. *See* Restatement

(Second) of Torts § 302B. Numerous courts and legislatures have also recognized the existence of a specific duty to reasonably safeguard personal information.

- 199. Defendant has admitted that the Private Information of Plaintiff and the Class was wrongfully lost and disclosed to unauthorized third persons as a result of the Data Breach.
- 200. But for Defendant's wrongful and negligent breach of duties owed to Plaintiff and the Class, the Private Information of Plaintiff and the Class would not have been compromised.
- 201. There is a close causal connection between Defendant's failure to implement security measures to protect the Private Information of Plaintiff and the Class and the harm, or risk of imminent harm, suffered by Plaintiff and the Class. The Private Information of Plaintiff and the Class was lost and accessed as the proximate result of Defendant's failure to exercise reasonable care in safeguarding such Private Information by adopting, implementing, and maintaining appropriate security measures.
- 202. As a direct and proximate result of Defendant's negligence, Plaintiff and the Class have suffered and will suffer injury, including but not limited to: (i) invasion of privacy; (ii) theft of their Private Information; (iii) lost or diminished value of Private Information; (iv) lost time and opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (vii) experiencing an increase in spam calls, texts, and/or emails; and (viii) the continued and certainly increased risk to their Private Information, 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 Private Information.

- 203. As a direct and proximate result of Defendant's negligence, 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 non-economic losses.
- 204. Additionally, as a direct and proximate result of Defendant's negligence, Plaintiff and the Class have suffered and will suffer the continued risks of exposure of their Private Information, which remain 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 Private Information in its continued possession.
- 205. Plaintiff and Class Members are entitled to compensatory and consequential damages suffered as a result of the Data Breach.
- 206. Defendant's negligent conduct is ongoing, in that it still holds the Private Information of Plaintiff and Class Members in an unsafe and insecure manner.
- 207. Plaintiff and Class Members are also entitled to injunctive relief requiring Defendant to (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 BREACH OF IMPLIED CONTRACT (On Behalf of Plaintiff and the Class)

- 208. Plaintiff re-alleges and incorporate paragraphs 1 through 167, as if fully set forth herein.
- 209. Plaintiff and Class Members were required to provide their Private Information to Defendant as a condition of receiving medical products and/or services from Defendant.

- 210. Plaintiff and the Class entrusted their Private Information to Defendant. In so doing, Plaintiff and the Class entered into implied contracts with Defendant by which Defendant agreed to safeguard and protect such information, to keep such information secure and confidential, and to timely and accurately notify Plaintiff and the Class if their data had been breached and compromised or stolen.
- 211. 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.
- 212. Implicit in the agreement between Plaintiff and Class Members and the Defendant to provide Private Information, was the latter's obligation to: (a) use such Private Information for business purposes only, (b) take reasonable steps to safeguard that Private Information, (c) prevent unauthorized disclosures of the Private Information, (d) provide Plaintiff and Class Members with prompt and sufficient notice of any and all unauthorized access and/or theft of their Private Information, (e) reasonably safeguard and protect the Private Information of Plaintiff and Class Members from unauthorized disclosure or uses, (f) retain the Private Information only under conditions that kept such information secure and confidential.
- 213. The mutual understanding and intent of Plaintiff and Class Members on the one hand, and Defendant, on the other, is demonstrated by their conduct and course of dealing.
- 214. Defendant solicited, offered, and invited Plaintiff and Class Members to provide their Private Information as part of Defendant's regular business practices. Plaintiff and Class Members accepted Defendant's offers and provided their Private Information to Defendant.

- 215. In accepting the Private Information of Plaintiff and Class Members, Defendant understood and agreed that it was required to reasonably safeguard the Private Information from unauthorized access or disclosure.
- 216. 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 Private Information under certain circumstances, none of which relate to the Data Breach.
- 217. On information and belief, Defendant further promised to comply with industry standards and to make sure that Plaintiff's and Class Members' Private Information would remain protected.
- 218. Plaintiff and Class Members paid money to Defendant with the reasonable belief and expectation that Defendant would use part of its earnings to obtain adequate data security. Defendant failed to do so.
- 219. Plaintiff and Class Members would not have entrusted their Private Information to Defendant in the absence of the implied contract between them and Defendant to keep their information reasonably secure.
- 220. Plaintiff and Class Members fully and adequately performed their obligations under the implied contracts with Defendant.
- 221. Defendant breached the implied contracts it made with Plaintiff and the Class by failing to safeguard and protect their personal information, by failing to delete the information of Plaintiff and the Class once the relationship ended, and by failing to provide accurate notice to them that personal information was compromised as a result of the Data Breach.

- 222. As a direct and proximate result of Defendant's breach of the implied contracts, Plaintiff and Class Members sustained damages, as alleged herein, including the loss of the benefit of the bargain.
- 223. Plaintiff and Class Members are entitled to compensatory, consequential, and nominal damages suffered as a result of the Data Breach.
- 224. 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 III BREACH OF FIDUCIARY DUTY (On Behalf of Plaintiff and the Class)

- 225. Plaintiff re-alleges and incorporate paragraphs 1 through 167, as if fully set forth herein.
- 226. In light of the special relationship between Lifeline and Plaintiff and Class Members, whereby Defendant became guardian of Plaintiff's and Class Members' Private Information, Defendant became a fiduciary by its undertaking and guardianship of the Private Information, to act primarily for Plaintiff and Class Members, (1) for the safeguarding of Plaintiff's and Class Members' Private Information; (2) to timely notify Plaintiff and Class Members of a Data Breach and disclosure; and (3) to maintain complete and accurate records of what information (and where) Defendant did and does store.
- 227. Defendant has a fiduciary duty to act for the benefit of Plaintiff and Class Members upon matters within the scope of Lifeline's relationship with its customers, in particular, to keep secure their Private Information.

- 228. Defendant breached its fiduciary duties to Plaintiff and Class Members by failing to diligently discover, investigate, and give notice of the Data Breach in a reasonable and practicable period of time.
- 229. Defendant breached its fiduciary duties to Plaintiff and Class Members by failing to encrypt and otherwise protect the integrity of the systems containing Plaintiff's and Class Members' Private Information.
- 230. Defendant breached its fiduciary duties owed to Plaintiff and Class Members by failing to timely notify and/or warn Plaintiff and Class Members of the Data Breach
- 231. Defendant breached its fiduciary duties to Plaintiff and Class Members by otherwise failing to safeguard Plaintiff's and Class Members' Private Information.
- 232. As a direct and proximate result of Defendant's breaches of its fiduciary duties, Plaintiff and Class Members have suffered and will suffer injury, including but not limited to: (i) invasion of privacy; (ii) theft of their Private Information; (iii) lost or diminished value of Private Information; (iv) lost time and opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (vii) experiencing an increase in spam calls, texts, and/or emails; and (viii) the continued and certainly increased risk to their Private Information, 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 Private Information.

233. As a direct and proximate result of Defendant's breach of its fiduciary duties, Plaintiff and Class Members have suffered and will continue to suffer other forms of injury and/or harm, and other economic and non-economic losses.

### COUNT IV UNJUST ENRICHMENT (On Behalf of Plaintiff and the Class)

- 234. Plaintiff re-alleges and incorporate paragraphs 1 through 167, as if fully set forth herein.
- 235. This count is pleaded in the alternative to Plaintiff's breach of implied contract claim above (Count II).
- 236. Plaintiff and Class Members conferred a monetary benefit on Defendant. Specifically, they paid for products and/or services from Defendant and/or its agents and in so doing also provided Defendant with their Private Information. In exchange, Plaintiff and Class Members should have received from Defendant the products and/or services that were the subject of the transaction and should have had their Private Information protected with adequate data security.
- 237. Defendant knew that Plaintiff and Class Members conferred a benefit on it in the form their Private Information as well as payments made on their behalf as a necessary part of their receiving healthcare products and/or services. Defendant appreciated and accepted that benefit. Defendant profited from these transactions and used the Private Information of Plaintiff and Class Members for business purposes.
- 238. Upon information and belief, Defendant funds its data security measures entirely from its general revenue, including payments on behalf of or for the benefit of Plaintiff and Class Members.

- 239. As such, a portion of the payments made for the benefit of or on behalf of Plaintiff and Class Members is to be used to provide a reasonable level of data security, and the amount of the portion of each payment made that is allocated to data security is known to Defendant.
- 240. Defendant, however, failed to secure Plaintiff's and Class Members' Private Information and, therefore, did not provide adequate data security in return for the benefit Plaintiff and Class Members provided.
- 241. Defendant would not be able to carry out an essential function of its regular business without the Private Information of Plaintiff and Class Members and derived revenue by using it for business purposes. Plaintiff and Class Members expected that Defendant or anyone in Defendant's position would use a portion of that revenue to fund adequate data security practices.
- 242. Defendant acquired the Private Information through inequitable means in that it failed to disclose the inadequate security practices previously alleged.
- 243. If Plaintiff and Class Members knew that Defendant had not reasonably secured their Private Information, they would not have allowed their Private Information to be provided to Defendant.
- 244. Defendant enriched itself by saving the costs it reasonably should have expended on data security measures to secure Plaintiff's and Class Members' Private Information. Instead of providing a reasonable level of security that would have prevented the hacking incident, Defendant instead calculated to increase its own profit at the expense of Plaintiff and Class Members by utilizing cheaper, ineffective security measures and diverting those funds to its own profit. Plaintiff and Class Members, on the other hand, suffered as a direct and proximate result of Defendant's decision to prioritize its own profits over the requisite security and the safety of their Private Information.

- 245. Under the principles of equity and good conscience, Defendant should not be permitted to retain the money wrongfully obtained Plaintiff and Class Members, because Defendant failed to implement appropriate data management and security measures that are mandated by industry standards.
  - 246. Plaintiff and Class Members have no adequate remedy at law.
- 247. As a direct and proximate result of Defendant's conduct, Plaintiff and Class Members have suffered and will suffer injury, including but not limited to: (i) invasion of privacy; (ii) theft of their Private Information; (iii) lost or diminished value of Private Information; (iv) lost time and opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (vii) experiencing an increase in spam calls, texts, and/or emails; and (viii) the continued and certainly increased risk to their Private Information, 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 Private Information.
- 248. As a direct and proximate result of Defendant's conduct, Plaintiff and Class Members have suffered and will continue to suffer other forms of injury and/or harm.
- 249. Defendant should be compelled to disgorge into a common fund or constructive trust, for the benefit of Plaintiff and Class Members, proceeds that they unjustly received from them. In the alternative, Defendant should be compelled to refund the amounts that Plaintiff and Class Members overpaid for Defendant's services.

#### **COUNT V**

### Violation Of The Illinois Consumer Fraud Act 815 Ill. Comp. Stat. §§ 505/1, et seq. (On Behalf of Plaintiff and the Illinois Subclass)

- 250. Plaintiff re-alleges and incorporate paragraphs 1 through 167, as if fully set forth herein and brings this claim on behalf of herself and the Illinois Subclass (the "Class" for the purposes of this count).
- 251. Plaintiff and the Class are "consumers" as that term is defined in 815 ILL. COMP. STAT. § 505/1(e).
- 252. Plaintiff, the Class, and Defendant are "persons" as that term is defined in 815 ILL. COMP. STAT. § 505/1(c).
- 253. Defendant is engaged in "trade" or "commerce," including the provision of services, as those terms are defined under 815 ILL. COMP. STAT. § 505/1(f).
- 254. Defendant engages in the "sale" of "merchandise" (including services) as defined by 815 ILL. COMP. STAT. § 505/1(b) and (d).
- 255. Defendant's acts, practices, and omissions were done in the course of Defendant's business of marketing, offering for sale, and selling medical products and/or services in the State of Illinois.
- 256. Defendant engaged in deceptive and unfair acts and practices, misrepresentation, and the concealment, suppression, and omission of material facts in connection with the sale and advertisement of "merchandise" (as defined in the Illinois CFA) in violation of the Illinois CFA, including, but not limited to, the following:
  - a. failure to maintain adequate computer systems and data security practices to safeguard current and former customers' Private Information;

- failure to disclose the material fact that its computer systems and data security practices were inadequate to safeguard the personal information it was collecting and maintaining from theft;
- c. failure to disclose in a timely and accurate manner to Plaintiff and the Class

  Members the material fact of Defendant's data breach;
- d. misrepresenting material facts to Plaintiff and the Class, in connection with the sale of goods and services, by representing that it would maintain adequate data privacy and security practices and procedures to safeguard Plaintiff's and Class members' Private Information from unauthorized disclosure, release, data breaches, and theft;
- e. misrepresenting material facts to the class, in connection with the sale of goods and services, by representing that Defendant did and would comply with the requirements of relevant federal and state laws pertaining to the privacy and security of Plaintiff's and Class members' Private Information, and
- f. failing to take proper action following the Data Breach to enact adequate privacy and security measures and protect Plaintiff's and Class members' Private Information from further unauthorized disclosure, release, data breaches, and theft.
- 257. In addition, Defendant's failure to disclose that its computer systems were not well protected and that Plaintiff's and Class members' sensitive information was vulnerable and susceptible to intrusion and cyberattacks constitutes deceptive and/or unfair acts or practices because Defendant knew such facts would (a) be unknown to and not easily discoverable by Plaintiff and the Class; and (b) defeat Plaintiff's and Class members' ordinary, foreseeable and reasonable expectations concerning the security of their Private Information on Defendant's servers.

- 258. Defendant intended that Plaintiff and the Class rely on its deceptive and unfair acts and practices, misrepresentations, and the concealment, suppression, and omission of material facts, in connection with Defendant's offering of goods and services and storing Plaintiff's and Class members' Private Information on its servers, in violation of the Illinois CFA.
- 259. Defendant also engaged in unfair acts and practices by failing to maintain the privacy and security of class members' personal information, in violation of duties imposed by and public policies reflected in applicable federal and state laws, resulting in the data breach.
- 260. These unfair acts and practices violated duties imposed by laws including Section 5 of the Federal Trade Commission Act (15 U.S.C. § 45) and similar state laws.
  - 261. Defendant's wrongful practices occurred in the course of trade or commerce.
- 262. Defendant's wrongful practices were and are injurious to the public interest because those practices were part of a generalized course of conduct on the part of Defendant that applied to all Class members and were repeated continuously before and after Defendant obtained Private Information from Plaintiff and Class members.
- 263. All Class members have been adversely affected by Defendant conduct and the public was and is at risk as a result thereof.
- 264. As a direct and proximate result of Defendant's conduct, Plaintiff and Class members have suffered harm, including, but not limited to: (i) invasion of privacy; (ii) theft of their Private Information; (iii) lost or diminished value of Private Information; (iv) lost time and opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (v) loss of benefit of the bargain; (vi) lost opportunity costs associated with attempting to mitigate the actual consequences of the Data Breach; (vii) experiencing an increase in spam

calls, texts, and/or emails; and (viii) the continued and certainly increased risk to their Private Information, 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 Private Information.

265. Pursuant to 815 ILL. COMP. STAT. § 505/10a(a), Plaintiff seeks actual, compensatory, and punitive damages (pursuant to 815 ILL. COMP. STAT. § 505/10a(c)), injunctive relief, and court costs and attorneys' fees as a result of Defendant's violations of the Illinois CFA.

#### PRAYER FOR RELIEF

WHEREFORE, Plaintiff prays for judgment as follows:

- A. For an Order certifying this action as a class action and appointing Plaintiff and her counsel to represent the Class and Illinois Subclass;
- B. 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' Private Information, and from refusing to issue prompt, complete and accurate disclosures to Plaintiff and Class Members;
- C. For equitable relief compelling Defendant to utilize appropriate methods and policies with respect to consumer data collection, storage, and safety, and to disclose with specificity the type of Private Information compromised during the Data Breach;

- D. 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:
  - 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 its business in accordance with all applicable regulations, industry standards, and federal, state, or local laws;
  - iii. Requiring Defendant to delete, destroy, and purge the Private 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 Private Information of Plaintiff and Class Members;
  - v. Prohibiting Defendant from maintaining the Private Information of Plaintiff and Class Members on a cloud-based database;
  - vi. Requiring Defendant to engage independent third-party security auditors/penetration testers as well as internal security personnel to conduct testing, including simulated attacks, penetration tests, and audits on Defendant's systems on a periodic basis, and ordering Defendant to

- promptly correct any problems or issues detected by such third-party security auditors;
- vii. Requiring Defendant to engage independent third-party security auditors and internal personnel to run automated security monitoring;
- viii. Requiring Defendant to audit, test, and train its security personnel regarding any new or modified procedures;
  - ix. Requiring Defendant to segment data by, among other things, creating firewalls and access controls so that if one area of Defendant's network is compromised, hackers cannot gain access to other portions of Defendant's systems;
  - x. Requiring Defendant to conduct regular database scanning and securing checks;
  - xi. Requiring Defendant to establish an information security training program that includes at least annual information security training for all customers, with additional training to be provided as appropriate based upon the customers' respective responsibilities with handling personal identifying information, as well as protecting the personal identifying information of Plaintiff and Class Members;
- xii. 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;

- xiii. Requiring Defendant to implement a system of tests to assess its respective customers' knowledge of the education programs discussed in the preceding subparagraphs, as well as randomly and periodically testing customers' compliance with Defendant's policies, programs, and systems for protecting personal identifying information;
- xiv. Requiring Defendant to implement, maintain, regularly review, and revise as necessary a threat management program designed to appropriately monitor Defendant's information networks for threats, both internal and external, and assess whether monitoring tools are appropriately configured, tested, and updated;
- xv. Requiring Defendant to meaningfully educate all Class Members about the threats that they face as a result of the loss of their confidential personal identifying information to third parties, as well as the steps affected individuals must take to protect themselves; and
- xvi. Requiring Defendant to implement logging and monitoring programs sufficient to track traffic to and from Defendant's servers; and
- xvii. for a period of 10 years, appointing a qualified and independent third 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.

- E. For equitable relief requiring restitution and disgorgement of the revenues wrongfully retained as a result of Defendant's wrongful conduct;
- F. Ordering Defendant to pay for not less than ten years of credit monitoring services for Plaintiff and the Class;
- G. For an award of actual damages, compensatory damages, statutory damages, and statutory penalties, in an amount to be determined, as allowable by law;
- H. For an award of punitive damages, as allowable by law;
- I. For an award of attorneys' fees and costs, and any other expense, including expert witness fees;
- J. Pre- and post-judgment interest on any amounts awarded; and
- K. Such other and further relief as this court may deem just and proper.

### **JURY TRIAL DEMANDED**

Plaintiff demands a trial by jury on all claims so triable.

Dated: October 11, 2023 Respectfully submitted,

/s/ Randi Kassan

Randi Kassan (MA BBO #568656)

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### **ClassAction.org**

This complaint is part of ClassAction.org's searchable class action lawsuit database and can be found in this post: Medical Alert System Provider Lifeline Facing Class Action Over Cyberattack Affecting 74K