Granot et al v. Yahoo Inc. Doc. 1

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17	<b>United States District Court</b>		
18	Northern District of California		
	San Jose Division		
19	S		
20	Mali Granot, Yaniv Rivlin, Amiram	CASE NO.	
21	Tapiro, Decontee King-Sackie, Anna		
22	Naupa, Hovahannes Avetisyan, Mahesh Khemlani, and Bekim	Class Action Complaint for Damages	
23	Mehmetaj on behalf of themselves and	and Equitable Relief	
	all others similarly situated,	Jury Trial Demanded	
24	Plaintiffs,		
25			
26	v.		
27	Yahoo! Inc., a Delaware corporation,		
28	Defendant.		

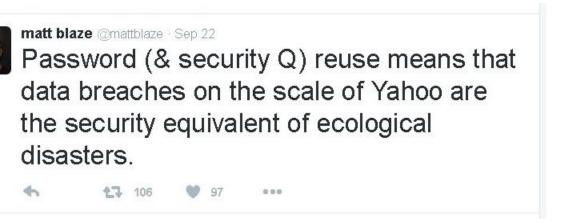
COME NOW Plaintiffs Mali Granot, Yaniv Rivlin, Amiram Tapiro, Decontee King-Sackie, Anna Naupa, Hovahannes Avetisyan, Mahesh Khemlani, and Bekim Mehmetaj ("Plaintiffs"), on behalf of themselves and all others similarly situated, and for causes of action against the Defendant, complain and allege as follows:

## NATURE OF THE ACTION

- 1. This action is brought to seek redress for damages sustained by Plaintiffs and other members of the class as a result of the failure of Defendant Yahoo! Inc. ("Yahoo" or "Defendant") to securely store and maintain the personal information of Plaintiffs and the class.
- 2. On September 22, 2016, Yahoo announced that account information from roughly 500 million Yahoo user accounts was stolen by online hackers approximately two years prior. The information included names, email addresses, telephone numbers, birth dates, passwords, and security questions (referred to as "Personal Information" or "PI") of Yahoo account holders. At the time it was announced, it was believed to be the largest data breach in history.
- 3. On December 14, 2016, Yahoo announced that in a separate incident in August 2013, over 1 billion Yahoo users' account information had been stolen by online hackers. The information included names, email addresses, telephone numbers, birth dates, passwords, and security questions and answers of Yahoo account holders. This is the largest known data breach in history.
- 4. The passwords stolen in August 2013 were encrypted with MD5, a severely compromised encryption algorithm. Yahoo has admitted that, "[a]t the time of the August 2013 incident, we used MD5 to hash passwords. We began upgrading our password protection to bcrypt in the summer of 2013."
- 5. Security researcher, Brian Krebs said, "[f]or years I have been urging friends and family to migrate off of Yahoo email, mainly because I watched for years

as the company appeared to fall behind its peers in blocking spam and other emailbased attacks."

6. Matt Blaze, a cyber security expert and director of the Distributed Systems Lab at the University of Pennsylvania likened the breach announced in September to an "ecological disaster."



## INTRADISTRICT ASSIGNMENT

7. A substantial part of the events or conduct that give rise to the claims in this action occurred in the county of Santa Clara, and as such this action is properly assigned to the San Jose Division of this Court.

### **PARTIES**

- 8. Plaintiff Mali Granot is an individual who resides in Raanana, Israel. Plaintiff was a Yahoo account holder during the time of the data breach. Ms. Granot suffered actual damages as a result of Yahoo's conduct. Ms. Granot has had her identity compromised and her account set up to receive live chat messages without her authorization, and she has received many such unauthorized messages.
- 9. Plaintiff Yaniv Rivlin is an individual who resides in Tel Aviv, Israel. Mr. Rivlin was a Yahoo account holder during the time of the data breach. He suffered actual damages as a result of Yahoo's conduct. He paid Yahoo for account forwarding services and hence, shared his financial information with Yahoo.

- 10. Plaintiff Amiram Tapiro is an individual who resides in Tel Aviv, Israel. Mr. Tapiro was a Yahoo and Yahoo Sports account holder during the time of the data breach. He suffered actual damages as a result of Yahoo's conduct.
- 11. Plaintiff Decontee King-Sackie is an individual who resides in Monrovia, Liberia. Ms. King-Sackie was a Yahoo account holder during the time of the data breach. She suffered actual damages as a result of Yahoo's conduct. Her U.S. based debit card information is sent to her email account and since 2013 she had unauthorized bank withdrawals from that account.
- 12. Plaintiff Anna Naupa is an individual who resides in Suva, Fiji. Ms. Naupa was a Yahoo account holder during the time of the data breach. She suffered actual damages as a result of Yahoo's conduct. Ms. Naupa had her bank and credit card information mailed to her Yahoo email account. In 2016, she had several unauthorized charges to her credit card account. Ms. Naupa has also suffered from having embarrassing spam emailed out from her account and has had to handle unauthorized spam.
- 13. Plaintiff Hovhannes Avetisyan is an individual who resides in Yerevan, Armenia. Mr. Avetisyan was a Yahoo account holder during the time of the data breach. He suffered actual damages as a result of Yahoo's conduct. He stores financial information in his account and repeatedly suffered from having to handle unauthorized amounts of spam.
- 14. Plaintiff Mahesh Khemlani is an individual who resides in Panama Oeste, Panama. He suffered actual damages as a result of Yahoo's conduct. Mr. Khemlani was a Yahoo account holder and during the time of the data breach and repeatedly suffered from having to handle unauthorized spam.
- 15. Plaintiff Bekim Mehmetaj is an individual who resides in Prishtina, Kosovo. Mr. Mehmetaj opened his account in Kosovo and was an account holder during the time of the data breach. Mr. Mehmetaj suffered actual damages as a result of Yahoo's conduct.

16. Defendant Yahoo! Inc. is a Delaware corporation registered with the California Secretary of State and is headquartered in Sunnyvale, California.

## **JURISDICTION AND VENUE**

- 17. Jurisdiction is proper in this Court under 28 U.S.C. § 1332(d) in that the matter in controversy exceeds \$5,000,000, there are more than 100 class members, and members of the class are citizens of foreign and domestic states different than Yahoo which is a citizen of California.
- 18. In addition, Plaintiffs bring a claim under the Federal Stored Communications Act, 18 U.S.C. § 2702, which provides for jurisdiction under 28 U.S. C. § 1331.
- 19. This Court has personal jurisdiction over Plaintiffs because Plaintiffs submit to the Court's jurisdiction. This Court has personal jurisdiction over Yahoo because it maintains its principal headquarters in California, regularly conducts business in California, and has sufficient minimum contacts in California. In addition, Plaintiffs' claims arise out of Defendant's conducting and transacting business in California, and many of the actions giving rise to the Complaint took place in this District.
- 20. Venue is proper in this District pursuant to 28 U.S.C. §1391(c) because Yahoo is a resident of this District and is subject to this Court's personal jurisdiction. Yahoo is registered to conduct business throughout California, regularly conducts business in this District, and maintains an office in this District. In addition, the causes of action arose, in substantial part, in this District.
- 21. Venue and jurisdiction for the Middle East and North African Plaintiffs is also proper is this District because Yahoo's Terms of Service state that "If you are using either Maktoob (xe or xa) or Israeli (il) Services, you are contracting with Yahoo! Inc., 701 First Avenue, Sunnyvale. CA 94089 to provide you with the Services and the substantive law of the State of California governs the interpretation of this ATOS [] and applies to all claims related to it, regardless of conflict of laws

principles. You and Yahoo! Inc. irrevocably consent to the exclusive jurisdiction and venue of the state courts located in Santa Clara County, California, or in the Federal Courts located in the North District of California, USA for all disputes arising out of or relating to this ATOS or arising out of or relating to the relationship between you and Yahoo regardless of the type of claim."

## **FACTUAL ALLEGATIONS**

- 22. Yahoo was founded in 1994 as a directory of websites, but developed into a source for searches, email, shopping, and news. Currently, its services attract approximately one billion visitors per month. Yahoo sister sites include, among others, Flickr, Yahoo Finance, and Yahoo Fantasy Sports.
- 23. Yahoo Mail is one of the oldest free email services, and many users have built their digital identities around it, from their bank and stock trading accounts to photo albums and even medical information. Moreover, not only are email addresses used for private communications, but they serve as recovery and log-in credentialing points for accounts on many other websites. Yahoo allows anyone who is over the age of 12 to open a Yahoo account.
- 24. Yahoo is central to many other online services, including ones that require entry of credit card and other financial information, such as the popular Yahoo fantasy sports leagues.
- 25. The Yahoo Fantasy Sports leagues use what Yahoo calls "Yahoo Wallet," in which users can enter a variety of credit card, debit card, and other account information.
- 26. Plaintiffs and class members signed up for online Yahoo accounts that required them to provide many different sorts of personal information, including, in some cases, debit and credit card information.

# 28. Yahoo also informs its account holders that it does not share personal information:

## Information Sharing & Disclosure

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Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:

- We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality
  agreements. These companies may use your personal information to help Yahoo communicate with you about
  offers from Yahoo and our marketing partners. However, these companies do not have any independent right to
  share this information.
- We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy
   & Family Accounts for more information about our privacy practices for children under 13.
- We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish or
  exercise our legal rights or defend against legal claims.
- We believe it is necessary to share information in order to investigate, prevent, or take action regarding illegal
  activities, suspected fraud, situations involving potential threats to the physical safety of any person, violations of
  Yahoo's terms of use, or as otherwise required by law.
- We transfer information about you if Yahoo is acquired by or merged with another company. In this event, Yahoo will
  notify you before information about you is transferred and becomes subject to a different privacy policy.

Yahoo displays targeted advertisements based on personal information. Advertisers (including ad serving companies) may assume that people who interact with, view, or click targeted ads meet the targeting criteria—for example, women

## https://policies.yahoo.com/us/en/yahoo/privacy/index.htm

#### Information Sharing & Disclosure

Yahoo does not rent, sell, or share personal information about you with other people or non-affiliated companies except to provide products or services you've requested, when we have your permission, or under the following circumstances:

- We provide the information to trusted partners who work on behalf of or with Yahoo under confidentiality
  agreements. These companies may use your personal information to help Yahoo communicate with you
  about offers from Yahoo and our marketing partners. However, these companies do not have any
  independent right to share this information.
- We have a parent's permission to share the information if the user is a child under age 13. See Children's Privacy & Family Accounts for more information about our privacy practices for children under 13.
- We respond to subpoenas, court orders, or legal process (such as law enforcement requests), or to establish
  or exercise our legal rights or defend against legal claims.
- We believe it is necessary to share information in order to investigate, prevent, or take action regarding
  illegal activities, suspected fraud, situations involving potential threats to the physical safety of any person,
  violations of Yahoo's terms of use, or as otherwise required by law.
- We transfer information about you if Yahoo is acquired by or merged with another company. In this event,
  Yahoo will notify you before information about you is transferred and becomes subject to a different privacy
  policy.

Yahoo displays targeted advertisements based on personal information. Advertisers (including ad serving companies) may assume that people who interact with, view, or click targeted ads meet the targeting criteria—for example, women ages 18-24 from a particular geographic area.

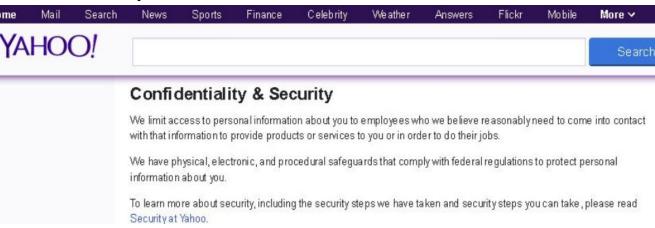
- Yahoo does not provide any personal information to the advertiser when you interact with or view a targeted
  ad. However, by interacting with or viewing an ad you are consenting to the possibility that the advertiser will
  make the assumption that you meet the targeting criteria used to display the ad.
- Yahoo advertisers include financial service providers (such as banks, insurance agents, stock brokers and mortgage lenders) and non-financial companies (such as stores, airlines, and software companies).

Yahoo works with vendors, partners, advertisers, and other service providers in different industries and categories of business. For more information regarding providers of products or services that you've requested please read our detailed reference links.

29. Yahoo represented to Plaintiffs and the other class members that its PI databases were secure and that customers' PI would remain private. In particular, Yahoo represented that "protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust."

<a href="https://policies.yahoo.com/us/en/yahoo/privacy/topics/security/index.htm">https://policies.yahoo.com/us/en/yahoo/privacy/topics/security/index.htm</a>.

30. Yahoo further assured users that "We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you."



<https://policies.yahoo.com/us.en/yahoo/privacy/index.htm>

## Confidentiality & Security

We limit access to personal information about you to employees who we believe reasonably need to come into contact with that information to provide products or services to you or in order to do their jobs.

We have physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you.

To learn more about security, including the security steps we have taken and security steps you can take, please read Security at Yahoo.

https://policies.yahoo.com/xa/en/yahoo/privacy/index.htm

- 31. But, on or about September 22, 2016, Yahoo informed its users that they were victims of a massive data breach, dating back to 2014. Yahoo said in a statement that 500 million user accounts were breached and that "the account information may have included names, email addresses, telephone numbers, dates of birth, hashed passwords (the vast majority with bcrypt) and, in some cases, encrypted or unencrypted security questions and answers."
- 32. Yahoo also stated that it believed a "state-sponsored actor" was behind the 2014 data breach. However, that was quickly determined not to have been the case.
- 33. On or about December 14, 2016, Yahoo informed its users of a separate breach, that "an unauthorized third party, in August 2013, stole data associated with more than one billion user accounts" and that "this incident is likely distinct from the incident the company disclosed on September 22, 2016."
- 34. The data stolen in 2013 included names, email addresses, telephone numbers, dates of birth and passwords. According to Yahoo, it only learned of the 2013 breach in November 2016, though this information was not shared with its account holders, including Plaintiffs, until on or about December 14, 2016. Around December 20, Plaintiff Rivlin for example, received an email notifying him of the acquisition of his personal information from Yahoo:

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## YAHOO!

#### NOTICE OF DATA BREACH

Dear Yaniv.

We are writing to inform you about a data security issue that may involve your Yahoo account information. We have taken steps to secure your account and are working closely with law enforcement.

#### What Happened?

Law enforcement provided Yahoo in November 2016 with data files that a third party claimed was Yahoo user data. We analyzed this data with the assistance of outside forensic experts and found that it appears to be Yahoo user data. Based on further analysis of this data by the forensic experts, we believe an unauthorized third party, in August 2013, stole data associated with a broader set of user accounts, including yours. We have not been able to identify the intrusion associated with this theft. We believe this incident is likely distinct from the incident we disclosed on September 22, 2016.

#### What Information Was Involved?

The stolen user account information may have included names, email addresses, telephone numbers, dates of birth, hashed passwords (using MD5) and, in some cases, encrypted or unencrypted security questions and answers. Not all of these data elements may have been present for your account. The investigation indicates that the stolen information did not include passwords in clear text, payment card data, or bank account information. Payment card data and bank account information are not stored in the system we believe was affected.

#### What We Are Doing

We are taking action to protect our users:

- We are requiring potentially affected users to change their passwords.
- We invalidated unencrypted security questions and answers so that they
  cannot be used to access an account.
- We continuously enhance our safeguards and systems that detect and prevent unauthorized access to user accounts.

#### What You Can Do

We encourage you to follow these security recommendations:

- Change your passwords and security questions and answers for any other accounts on which you used the same or similar information used for your Yahoo account.
- Review all of your accounts for suspicious activity
- Be cautious of any unsolicited communications that ask for your personal information or refer you to a web page asking for personal information.
- Avoid clicking on links or downloading attachments from suspicious emails.

Additionally, please consider using Yahoo Account Key, a simple authentication tool that eliminates the need to use a password on Yahoo altogether.

#### For More Information

For more information about this issue and our security resources, please visit the Yahoo Security Issues FAQs page available at <a href="https://help.yahoo.com/kb/index?">https://help.yahoo.com/kb/index?</a> locale=en CA&page=content&y=PROD ACCT&id=SLN27925&actp=productlink

Protecting your information is important to us and we work continuously to strengthen our defenses.

Sincerely,

Bob Lord Chief Information Security Officer Yahoo

35. As reported on CNBC, "Due to the scale of the [2014] Yahoo breach, and because users often recycle passwords and security answers across multiple services, cyber security experts warned the impact of the hack could reverberate throughout the internet." <a href="http://www.cnbc.com/2016/09/23/after-yahoo-data-breach-some-angry-users-close-accounts.html">http://www.cnbc.com/2016/09/23/after-yahoo-data-breach-some-angry-users-close-accounts.html</a>.

36. Neither the 2013 nor the 2014 data breaches were the first threatening Yahoo account holders' personal information. In 2012, Yahoo admitted that more than 450,000 user accounts were compromised. This should have served as a "wake up call" to Yahoo that its protections for users' personal information were inadequate, but Yahoo did not fix the known holes in its security. Instead, Yahoo waited until the summer of 2013 to begin to upgrade its password protection from MD5 to bcrypt. https://help.yahoo.com/kb/account/SLN27925.html?impressions=true.

- 37. In its September 22, 2016, statement Yahoo claimed it did not uncover that breach until two years after it happened. But Yahoo has been less than forthcoming, as illuminated in a September 23, 2016, Financial Times report that stated that "Yahoo CEO Marissa Mayer has known that Yahoo was investigating a serious data breach since July, but withheld the information from investors, regulators and acquirer Verizon until this week..." <a href="http://www.cnbc.com/2016/09/23/yahoo-ceo-mayer-knew-about-data-breach-in-july-report.html">http://www.cnbc.com/2016/09/23/yahoo-ceo-mayer-knew-about-data-breach-in-july-report.html</a>.
- 38. Indeed, an article posted on the technology website Motherboard, dated August 1, 2016, stated that "A notorious cybercriminal is advertising 200 million of alleged Yahoo user credentials on the dark web, and the company has said it is 'aware' of the hacker's claims, but has not confirmed nor denied the legitimacy of the data." <a href="http://motherboard.vice.com/read/yahoo-supposed-data-breach-200-million-credentials-dark-web">http://motherboard.vice.com/read/yahoo-supposed-data-breach-200-million-credentials-dark-web</a>.
- 39. Yahoo had reason to keep any breach under wraps. It struggled for years to compete with more successful technology giants and is now in the midst of a sale of its core business to Verizon for billions of dollars.
- 40. By failing to either discover or disclose the 2013 or 2014 breaches in a timely manner, Yahoo misled consumers into continuing to sign up for Yahoo services and products, thus providing Yahoo a continuing income stream. This, in turn allowed Yahoo to prop up its stock price and maximize profits to Yahoo shareholders (including Yahoo officers) in the sale to Verizon.

- 41. Yahoo's lack of timeliness caught the attention of several United States senators. On September 27, 2016, following Yahoo's belated disclosure of the breach, six senators sent Yahoo CEO Marissa Mayer a letter outlining several concerns.
- 42. Senator Mark Warner, a co-founder of Nextel, has further called on the Securities and Exchange Commission to investigate whether Yahoo properly notified the public of the massive breach.
- 43. The type of information compromised in this data breach is highly valuable to perpetrators of identity theft. Names, email addresses, telephone numbers, dates of birth, passwords and security question answers, as well as, obviously, credit and debit card information, can all be used to gain access to a variety of existing accounts and websites. Indeed, named plaintiffs and unnamed class members have suffered a variety of consequences from the breach, including forged credit applications, fake IRS tax returns being filed under the user's name, fraudulent bank charges, email hacks, and numerous other identity theft-related damages.
- 44. In addition to compromising existing accounts, the class members' PI can be used by identity thieves to open new financial accounts, incur charges in the name of class members, take out loans, clone credit and debit cards, and other unauthorized activities.
- 45. Identity thieves can also use the PI to harm the class members through embarrassment, blackmail or harassment in person or online, or to commit other types of fraud including obtaining ID cards or driver's licenses, fraudulently obtaining tax returns and refunds, and obtaining government benefits. A Presidential Report on identity theft from 2008 states that:

In addition to the losses that result when identity thieves fraudulently open accounts or misuse existing accounts, . . . individual victims often suffer indirect financial costs, including the costs incurred in both civil litigation initiated by creditors and in overcoming the many obstacles they face in obtaining or retaining credit. Victims of non-financial

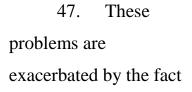
identity theft, for example, health-related or criminal record fraud, face other types of harm and frustration.

In addition to out-of-pocket expenses that can reach thousands of dollars for the victims of new account identity theft, and the emotional toll identity theft can take, some victims have to spend what can be a considerable amount of time to repair the damage caused by the identity thieves. Victims of new account identity theft, for example, must correct fraudulent information in their credit reports and monitor their reports for future inaccuracies, close existing bank accounts and open new ones, and dispute charges with individual creditors.

The President's Identity Theft Task Force, *Combating Identity Theft: A Strategic Plan*, at p.11 (April 2007), available at <a href="http://www.ftc.gov/sites/default/files/documents/reports/combating-identity-theft-strategic-plan/strategicplan.pdf">http://www.ftc.gov/sites/default/files/documents/reports/combating-identity-theft-strategic-plan/strategicplan.pdf</a>.

46. To put it into context, the 2013 Norton Report, based on one of the

largest consumer cybercrime studies ever conducted, estimated that the global price tag of cybercrime is around \$113 billion, with the average cost per victim being \$298 dollars:





that many identity thieves will wait years before attempting to use the personal information they have obtained. A Government Accountability Office ("GAO") study found that "stolen data may be held for up to a year or more before being used to

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on behalf of a proposed Fijian Class, defined as:

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Plaintiffs bring this lawsuit on behalf of themselves and as a class action

All Yahoo users in Fiji whose personal information was accessed following the data breach that Yahoo announced in a press release on September 22, 2016, and/or the data breach that Yahoo announced in a press release on December 14, 2016.

54. Plaintiffs bring this lawsuit on behalf of themselves and as a class action on behalf of a proposed Panamanian Class:

All Yahoo users in Panama whose personal information was accessed following the data breach that Yahoo announced in a press release on September 22, 2016, and/or the data breach that Yahoo announced in a press release on December 14, 2016.

55. Plaintiffs bring this lawsuit on behalf of themselves and as a class action on behalf of a proposed Armenian Class:

All Yahoo users in Armenia whose personal information was accessed following the data breach that Yahoo announced in a press release on September 22, 2016, and/or the data breach that Yahoo announced in a press release on December 14, 2016.

56. Plaintiffs also bring this lawsuit on behalf of themselves and as a class action on behalf of a proposed Kosovar Class:

All Yahoo users in Kosovo whose personal information was accessed following the data breach that Yahoo announced in a press release on September 22, 2016, and/or the data breach that Yahoo announced in a press release on December 14, 2016.

- 57. Collectively, the Israeli, Liberian, Fijian, Panamanian, Armenian, and Kosovar Classes will be referred to as "the Class."
- 58. Excluded from the Class are Defendants and any entities in which Defendant or their subsidiaries or affiliates have a controlling interest; Defendant's officers, agents, and employees; attorneys for Plaintiffs and the Class; the judicial officer to whom this action is assigned and any member of the Court's staff and immediate families; as well as claims for personal injury, wrongful death, and emotional distress.

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- 59. **Numerosity:** The members of the Class are so numerous that joinder of all members would be impracticable. Plaintiffs reasonably believe that class members number millions of people. As such, class members are so numerous that joinder of all members is impractical. The names and addresses of class members are identifiable through documents maintained by Yahoo.
- **Commonality and Predominance:** This action involves common 60. questions of law or fact, which predominate over any questions affecting individual class members, including:
  - 61. Whether Defendant engaged in the wrongful conduct alleged herein;
    - a. Whether Defendant owed a legal duty to Plaintiffs and the other class members to exercise due care in collecting, storing, and safeguarding their Personal Information;
    - b. Whether Defendant negligently or recklessly breached legal duties owed to Plaintiffs and the other class members to exercise due care in collecting, storing, and safeguarding their Personal Information and financial information:
    - c. Whether Defendant's conduct violated Cal. Civ. Code § 1750 et seq.
    - d. Whether Defendant's conduct violated Cal. Bus. & Prof. Code § 17200 et seg.;
    - e. Whether Defendant's conduct violated Cal. Civ. Code § 1798.80 et seq.;
    - f. Whether Defendant violated the Stored Communications Act;
    - g. Whether Plaintiffs and the other class members are entitled to actual, statutory, or other forms of damages, and other monetary relief; and
    - h. Whether Plaintiffs and the other class members are entitled to equitable relief, including, but not limited to, injunctive relief and restitution.

- 62. Defendant engaged in a common course of conduct giving rise to the legal rights sought to be enforced by Plaintiffs individually and on behalf of the other class members. Similar or identical statutory and common law violations, business practices, and injuries are involved. Individual questions, if any, pale by comparison, in both quantity and quality, to the numerous questions that dominate this action.
- 63. **Typicality:** Plaintiffs' claims are typical of the claims of the other class members because, among other things, Plaintiffs and the other class members were injured through the substantially uniform misconduct by Yahoo. Plaintiffs are advancing the same claims and legal theories on behalf of themselves and all other class members, and there are no defenses that are unique to Plaintiffs.
- 64. Adequacy of Representation: Plaintiffs are adequate representatives of the class because their interests do not conflict with the interests of the other class members they seek to represent; they have retained counsel competent and experienced in complex class action litigation and Plaintiffs will prosecute this action vigorously. The class' interests will be fairly and adequately protected by Plaintiffs and their counsel.
- 65. **Superiority:** A class action is superior to any other available means for the fair and efficient adjudication of this controversy, and no unusual difficulties are likely to be encountered in the management of this matter as a class action. The damages, harm, or other financial detriment suffered individually by Plaintiffs and the other class members are relatively small compared to the burden and expense that would be required to litigate their claims on an individual basis against Defendant, making it impracticable for class members to individually seek redress for Defendant's wrongful conduct. Even if class members could afford individual litigation, the court system could not. Individualized litigation would create a potential for inconsistent or contradictory judgments, and increase the delay and expense to all parties and the court system. By contrast, the class action device presents far fewer

management difficulties and provides the benefits of single adjudication, economies of scale, and comprehensive supervision by a single court.

66. **Application of California law** – Because Yahoo is headquartered in California and all of its key decisions and operations emanate from California, California law can and should apply to claims relating to the data breach, even those made by persons who reside outside of California. Additionally, Yahoo's Terms of Service, to the extent applicable, contain a choice of law provision specifying Yahoo's understanding that it may be held accountable under California law regardless of the location of the user.

## **CLAIMS FOR RELIEF**

## First Claim for Relief

## Violation of California's Unfair Competition Law ("UCL") (Cal. Bus. & Prof. Code § 17200 et seq.)

- 67. Plaintiffs repeat, reallege, and incorporate by reference the allegations contained in each and every paragraph above, as though fully stated herein.
- 68. Defendant Yahoo engaged in unfair, unlawful, and fraudulent business practices in violation of the UCL.
- 69. By reason of the conduct alleged herein, Yahoo engaged in unlawful, unfair, and deceptive practices within the meaning of the UCL. The conduct alleged herein is a "business practice" within the meaning of the UCL.
- 70. Defendant stored Plaintiffs' and the other class members' PI in their electronic and consumer information databases. Yahoo represented to Plaintiffs and the other class members that its PI databases were secure and that customers' PI would remain private. Yahoo engaged in deceptive acts and business practices by providing in its website that "protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust" and by representing that it has "physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about

- you." (<a href="https://policies.yahoo.com/us/en/yahoo/privacy/topics/security/index.htm">https://policies.yahoo.com/us/en/yahoo/privacy/topics/security/index.htm</a>); (https://policies.yahoo.com/us/en/yahoo/privacy/index.htm).
- 71. Yahoo knew or should have known that it did not employ reasonable measures that would have kept Plaintiffs' and the other class members' PI and financial information secure and prevented the loss or misuse of Plaintiffs' and the other class members' PI and financial information.
- 72. Yahoo's representations that it would secure and protect Plaintiffs' and the other class members' PI and financial information in its possession were facts that reasonable persons could be expected to rely upon when deciding whether to use Yahoo's services.
- 73. Defendant violated the UCL by misrepresenting the safety of their many systems and services, specifically the security thereof, and their ability to safely store Plaintiffs' and Class Members' PI. Yahoo also violated the UCL by failing to immediately notify Plaintiffs and the other Class members of the data breach. If Plaintiffs and the other Class members had been notified in an appropriate fashion, they could have taken precautions to safeguard their PI.
- 74. Defendant's acts, omissions, and misrepresentations as alleged herein were unlawful and in violation of, *inter alia*, Cal. Civ. Code § 1750 *et seq.*, Cal. Civ. Code § 1798.80 *et seq.*, and 18 U.S.C. § 2702, and also Cal. Bus. & Prof. Code § 22576 (as a result of Yahoo failing to comply with its own posted privacy policy).
- 75. Plaintiffs and the other Class members suffered injury in fact and lost money or property as the result of Defendant's failure to secure Plaintiffs' and the other Class members' PI contained in Defendant's servers or databases. In particular, Plaintiffs and class members have suffered from forged credit applications and tax returns; improper or fraudulent charges to their credit/debit card accounts; hacked emails; and other similar harm, all as a result of the data breach.
- 76. As a result of Yahoo's violations of the UCL, Plaintiffs and the other class members are entitled to restitution and injunctive relief.

## **Second Claim for Relief**

# Violation of California's Consumer Legal Remedies Act ("CLRA") (Cal. Civ. Code § 1750 et seq.)

- 77. Plaintiffs repeat, reallege, and incorporate by reference the allegations contained in each and every paragraph above, as though fully stated herein.
- 78. The CLRA was enacted to protect consumers against unfair and deceptive business practices. It extends to transactions that are intended to result, or which have resulted, in the sale of goods or services to consumers. Yahoo's acts, omissions, representations and practices as described herein fall within the CLRA.
- 79. Plaintiffs and the other class members are consumers within the meaning of Cal. Civ. Code §1761(d).
- 80. Yahoo's acts, omissions, misrepresentations, and practices were and are likely to deceive consumers. By misrepresenting the safety and security of their electronic, health, and customer information databases, Yahoo violated the CLRA. Yahoo had exclusive knowledge of undisclosed material facts, namely, that their consumer databases were defective and/or unsecure, and withheld that knowledge from Plaintiffs and the other class members.
- 81. Yahoo's acts, omissions, misrepresentations, and practices alleged herein violated the following provisions of the CLRA, Civil Code § 1770, which provides, in relevant part, that:
  - (a) The following unfair methods of competition and unfair or deceptive acts or practices undertaken by any person in a transaction intended to result or which results in the sale or lease of goods or services to any consumer are unlawful:
    - (5) Representing that goods or services have sponsorship, approval, characteristics, ingredients, uses, benefits, or quantities which they do not have . . .
    - (7) Representing that goods or services are of a particular standard, quality, or grade . . . if they are of another.

- (14) Representing that a transaction confers or involves rights, remedies, or obligations which it does not have or involve, or which are prohibited by law.
- (16) Representing that the subject of a transaction has been supplied in accordance with a previous representation when it has not.
- 82. Defendant stored Plaintiffs' and the other class members' PI in its electronic and consumer information databases. Defendant represented to Plaintiffs and the other class members that their PI databases were secure and that customers' PI would remain private. Yahoo engaged in deceptive acts and business practices by providing in its website that "protecting our systems and our users' information is paramount to ensuring Yahoo users enjoy a secure user experience and maintaining our users' trust" and by representing that it has "physical, electronic, and procedural safeguards that comply with federal regulations to protect personal information about you." (<a href="https://policies.yahoo.com/us/en/yahoo/privacy/topics/security/index.htm">https://policies.yahoo.com/us/en/yahoo/privacy/index.htm</a>); (<a href="https://policies.yahoo.com/us/en/yahoo/privacy/index.htm">https://policies.yahoo.com/us/en/yahoo/privacy/index.htm</a>).
- 83. Defendant knew or should have known that it did not employ reasonable measures to keep Plaintiffs' and the other class members' Personal Information or financial information secure and prevented the loss or misuse of that information.
- 84. Defendant's deceptive acts and business practices induced Plaintiffs and the other class members to use Yahoo's online services, and to provide their PI and financial information. But for these deceptive acts and business practices, Plaintiffs and the other class members would not have provided that information to Defendant.
- 85. Plaintiffs and the other class members were harmed as the result of Defendant's violations of the CLRA, because their PI and financial information were compromised, placing them at a greater risk of identity theft and their PI and financial information disclosed to third parties without their consent.

- 86. Plaintiffs and the other class members suffered injury in fact and lost money or property as the result of Defendant's failure to secure Plaintiffs' and the other class members' PI and financial information.
- 87. As the result of Defendant's violation of the CLRA, Plaintiffs and the other class members are, or will be, entitled to compensatory and exemplary damages, an order enjoining Defendant from continuing the unlawful practices described herein, a declaration that Defendant's conduct violated the CLRA, attorneys' fees, and the costs of litigation.
- 88. Pursuant to Civil Code § 1782, concurrent with the filing of this Complaint, Plaintiffs will notify Defendant in writing by certified mail of the alleged violations of section 1770 and demand that the same be corrected. Concurrent with the filing of this Complaint, Plaintiffs will provide further notification to Defendant in writing by certified mail pursuant to Section 1782, and again demand that Defendant's Section 1770 violations be corrected. If Defendant fails to rectify or agree to rectify the problems associated with the action detailed above within 30 days of the date of written notice pursuant to Civil Code § 1782, Plaintiffs will amend this Complaint to add claims for actual, punitive and statutory damages, as appropriate in accordance with Civil Code § 1782(a) & (d).

## Third Claim for Relief

## Violation of Cal. Civ. Code § 1798.80 et seq.

- 89. Plaintiffs repeat, reallege, and incorporate by reference the allegations contained in each and every paragraph above, as though fully stated herein.
  - 90. Section 1798.82 of the California Civil Code provides, in pertinent part: (a) Any person or business that conducts business in California, and that owns or licenses computerized data that includes personal information, shall disclose any breach of the security of the system following discovery or notification of the breach in the security of the data to any resident of California whose unencrypted personal information was, or is reasonably believed to have been, acquired by an unauthorized person. The disclosure shall be made in the most expedient time possible and without unreasonable delay, consistent with the legitimate needs of law

enforcement, as provided in subdivision (c), or any measures necessary to determine the scope of the breach and restore the reasonable integrity of (b) Any person or business that maintains computerized data that

- includes personal information that the person or business does not own shall notify the owner or licensee of the information of any breach of the security of the data immediately following discovery, if the personal information was, or is reasonably believed to have been, acquired by an
- (c) The notification required by this section may be delayed if a law enforcement agency determines that the notification will impede a criminal investigation. The notification required by this section shall be made after the law enforcement agency determines that it will not
- (d) Any person or business that is required to issue a security breach notification pursuant to this section shall meet all of the following
  - (1) The security breach notification shall be written in plain
  - (2) The security breach notification shall include, at a minimum,
    - (A) The name and contact information of the reporting person or business subject to this section.
    - (B) A list of the types of personal information that were or are reasonably believed to have been the subject of a breach.
    - (C) If the information is possible to determine at the time the notice is provided, then any of the following: (i) the date of the breach, (ii) the estimated date of the breach, or (iii) the date range within which the breach occurred. The notification shall also include the date of the notice.
    - (D) Whether notification was delayed as a result of a law enforcement investigation, if that information is possible to determine at the time the notice is provided.
    - (E) A general description of the breach incident, if that information is possible to determine at the time the notice is

(F) The toll-free telephone numbers and addresses of the major credit reporting agencies if the breach exposed a social security number or a driver's license or California identification card number.

\* \* \* \* \* \* \*

- (f) Any person or business that is required to issue a security breach notification pursuant to this section to more than 500 California residents as a result of a single breach of the security system shall electronically submit a single sample copy of that security breach notification, excluding any personally identifiable information, to the Attorney General. A single sample copy of a security breach notification shall not be deemed to be within subdivision (f) of Section 6254 of the Government Code.
- (g) For purposes of this section, "breach of the security of the system" means unauthorized acquisition of computerized data that compromises the security, confidentiality, or integrity of personal information maintained by the person or business. Good faith acquisition of personal information by an employee or agent of the person or business for the purposes of the person or business is not a breach of the security of the system, provided that the personal information is not used or subject to further unauthorized disclosure.
- 91. The breach described previously in this Complaint constituted a "breach of the security system" of Yahoo.
- 92. As alleged above, Yahoo unreasonably delayed informing anyone about the breach of security of Plaintiffs' and other class members' confidential and non-public PI and financial information after Defendant knew the breach had occurred.
- 93. Yahoo failed to disclose to Plaintiffs and other class members, without unreasonable delay, and in the most expedient time possible, the breach of security of their unencrypted, or not properly and securely encrypted, PI and financial information when they knew or reasonably believed such information had been compromised.
- 94. Yahoo's ongoing business interests, and in particular its impending sale to Verizon, gave Yahoo incentive to want to conceal the breach from the public to ensure continued revenue and a high stock price for the sale.

- 95. Upon information and belief, no law enforcement agency instructed Yahoo that notification to Plaintiffs or other class members would impede its investigation.
  - 96. Pursuant to Section 1798.84 of the California Civil Code:
    - (a) Any waiver of a provision of this title is contrary to public policy and is void and unenforceable.
    - (b) Any customer injured by a violation of this title may institute a civil action to recover damages.
    - (c) In addition, for a willful, intentional, or reckless violation of Section 1798.83, a customer may recover a civil penalty not to exceed three thousand dollars (\$3,000) per violation; otherwise, the customer may recover a civil penalty of up to five hundred dollars (\$500) per violation for a violation of Section 1798.83.

\* \* \* \* \* \* \*

- (e) Any business that violates, proposes to violate, or has violated this title may be enjoined.
- 97. As a result of Defendant's violation of Cal. Civ. Code § 1798.82, Plaintiffs and the other class members incurred economic damages relating to expenses for credit monitoring, loss of use and value of their debit and/or credit cards, and loss of rewards on their debit and/or credit cards.
- 98. Plaintiffs, on behalf of themselves and the class, seeks all remedies available under Cal. Civ. Code § 1798.84, including, but not limited to: (a) damages suffered by Plaintiffs and the other class members as alleged above; (b) statutory penalties of up to \$3,000 per violation for damages for Defendant's willful, intentional, and/or reckless violations of Cal. Civ. Code § 1798.83 (or, at a minimum, up to \$500 per violation); and (c) equitable relief.
- 99. Plaintiffs and the Class also seeks reasonable attorneys' fees and costs under Cal. Civ. Code §1798.84(g).

## **Fourth Claim for Relief**

## Negligence

- 100. Plaintiffs repeat, reallege, and incorporate by reference the allegations contained in each and every paragraph above, as though fully stated herein.
- 101. Yahoo owed a duty to Plaintiffs and the other class members to exercise reasonable care in safeguarding and protecting their PI and financial information that was in its possession from being compromised, lost, stolen, misused, and or/disclosed to unauthorized parties. This duty included, among other things, designing, maintaining, and testing Defendant's security systems to ensure that Plaintiffs' and the other class members' PI and financial information was adequately secured and protected. Defendant further had a duty to implement processes that would detect a breach of their security system in a timely manner.
- 102. Yahoo also had a duty to timely disclose to Plaintiffs and the other class members that their PI and financial information had been or was reasonably believed to have been compromised. Timely disclosure was appropriate so that, among other things, Plaintiffs and the other class members could take appropriate measures to cancel or change usernames, pin numbers, and passwords on compromised accounts, to begin monitoring their accounts for unauthorized access, to contact the credit bureaus to request freezes or place alerts, and take any and all other appropriate precautions.
- 103. Yahoo breached is duty to exercise reasonable care in safeguarding and protecting Plaintiffs' and the other class members' PI and financial information by failing to adopt, implement, and maintain adequate security measures to safeguard that information; allowing unauthorized access to Plaintiffs' and the other class members' PI and financial information stored by Defendant; and failing to recognize in a timely manner the breach.

- 104. Yahoo breached its duty to timely disclose that Plaintiffs' and the other class members' PI and financial information had been, or was reasonably believed to have been, stolen or compromised.
- 105. Yahoo's failure to comply with industry regulations and the delay between the date of intrusion and the date Yahoo informed customers of the data breach further evidence Yahoo's negligence in failing to exercise reasonable care in safeguarding and protecting Plaintiffs' and the other class members' PI and financial information.
- 106. But for Defendant's wrongful and negligent breach of its duties owed to Plaintiffs and the other class members, their PI and financial information would not have been compromised, stolen, and viewed by unauthorized persons.
- 107. The injury and harm suffered by Plaintiffs and the other class members was the reasonably foreseeable result of Defendant's failure to exercise reasonable care in safeguarding and protecting Plaintiffs' and the other class members' PI and financial information. Defendant knew or should have known that their systems and technologies for processing and securing Plaintiffs' and the other Class members' PI and financial information had security vulnerabilities.
- 108. As a result of Defendant's negligence, Plaintiffs and the other class members incurred economic damages, including expenses for credit monitoring, fraudulent charges on credit card or bank accounts, forged IRS returns, loss of use and value of their debit and/or credit cards, and/or other identity theft-related damages.

## Fifth Claim for Relief

## **Violation of Stored Communications Act, 18 U.S.C. § 2702**

- 109. Plaintiffs repeat, reallege, and incorporate by reference the allegations contained in each and every paragraph above, as though fully stated herein.
- 110. The Federal Stored Communications Act ("SCA") contains provisions that provide consumers with redress if a company mishandles their electronically stored information. The SCA was designed, in relevant part, "to protect individuals"

privacy interests in personal and proprietary information." S. Rep. No. 99-541, at 3 (1986), reprinted in 1986 U.S.C.C.A.N. 3555 at 3557.

- 111. Section 2702(a)(1) of the SCA provides that "a person or entity providing an electronic communication service to the public shall not knowingly divulge to any person or entity the contents of a communication while in electronic storage by that service." 18 U.S.C. § 2702(a)(1).
- 112. The SCA defines "electronic communication service" as "any service which provides to users thereof the ability to send or receive wire or electronic communications." *Id.* at § 2510(15).
- 113. Through its equipment, Defendant provides an "electronic communication service to the public" within the meaning of the SCA because it provides consumers at large with mechanisms that enable them to send or receive wire or electronic communications concerning their private financial information to transaction managers, card companies, or banks.
- 114. By failing to take commercially reasonable steps to safeguard sensitive private financial information, even after Defendant was aware that customers' PI and financial information had been compromised, Defendant knowingly divulged customers' private financial information that was communicated to financial institutions solely for customers' payment verification purposes, while in electronic storage in Defendant's payment system.
- 115. Section 2702(a)(2)(A) of the SCA provides that "a person or entity providing remote computing service to the public shall not knowingly divulge to any person or entity the contents of any communication which is carried or maintained on that service on behalf of, and received by means of electronic transmission from (or created by means of computer processing of communications received by means of electronic transmission from), a subscriber or customer of such service." 18 U.S.C. § 2702(a)(2)(A).

116. The SCA defines "remote computing service" as "the provision to the public of computer storage or processing services by means of an electronic communication system." 18 U.S.C. § 2711(2).

- 117. An "electronic communications systems" is defined by the SCA as "any wire, radio, electromagnetic, photo-optical or photo-electronic facilities for the transmission of wire or electronic communications, and any computer facilities or related electronic equipment for the electronic storage of such communications." 18 U.S.C. § 2510(4).
- 118. Defendant provides remote computing services to the public by virtue of its computer processing services for consumer credit and debit card payments, which are used by customers and carried out by means of an electronic communications system, namely the use of wire, electromagnetic, photo-optical or photo-electric facilities for the transmission of wire or electronic communications received from, and on behalf of, the customer concerning customer private financial information.
- 119. By failing to take commercially reasonable steps to safeguard sensitive private financial information, even after Defendant was aware that customers' PI and financial information had been compromised, Defendant has knowingly divulged customers' private financial information that was carried and maintained on Defendant's remote computing service solely for the customer's payment verification purposes.
- 120. As a result of Defendant's conduct described herein and their violations of Section 2702(a)(1) and (2)(A), Plaintiffs and the class members have suffered injuries, including lost money and the costs associated with the need for vigilant credit monitoring to protect against additional identity theft. Plaintiffs, on their own behalf and on behalf of the putative class, seeks an order awarding themselves and the class the maximum statutory damages available under 18 U.S.C. § 2707 in addition to the cost for 3 years of credit monitoring services.

### PRAYER FOR RELIEF

WHEREFORE, Plaintiffs, individually and on behalf of the other Class members, respectfully requests that this Court enter an Order:

- (a) Certifying the Class and the Subclass, appointing Plaintiffs as Class Representatives, and appointing their undersigned counsel as Class Counsel;
- (b) Finding that Defendant's conduct was negligent, deceptive, unfair, and unlawful as alleged herein;
- (c) Enjoining Defendant from engaging in the negligent, deceptive, unfair, and unlawful business practices alleged herein;
- (d) Awarding Plaintiffs and the other class members actual, compensatory, and consequential damages;
- (e) Awarding Plaintiffs and the other class members statutory damages and penalties;
- (f) Awarding Plaintiffs and the other class members restitution and disgorgement;
- (g) Requiring Defendant to provide appropriate credit monitoring services to Plaintiffs and the other class members;
- (h) Awarding Plaintiffs and the other class members pre-judgment and post-judgment interest;
  - (i) Awarding Plaintiffs and the other class members reasonable attorneys' fees and costs, including expert witness fees; and
  - (i) Granting such other relief as the Court deems just and proper.

1	JURY TRIAL DEMANDED	
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3	Plaintiffs demand a trial by jury of all claims in this Class Action Complaint so	
4	triable.	
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6	D . 1 Y . 4 2017	D (C.11 1 1 1 1 1
7	Dated: January 4, 2017	Respectfully submitted,
8		CASEY GERRY SCHENK FRANCAVILLA BLATT & PENFIELD, LLP
9		ZAVERI TABB, APC
11		
12		/s/ Deval R. Zaveri
13		Attorneys for Plaintiffs
14		Attorneys for Framulis
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