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15 **UNITED STATES DISTRICT COURT FOR THE**
16 **NORTHERN DISTRICT OF CALIFORNIA**
17 **SAN FRANCISCO DIVISION**

18 STEPHEN ADKINS, an individual and
19 Michigan resident, on behalf of himself and all
20 others similarly situated,

21 Plaintiffs,

22 v.

23 FACEBOOK, INC.,

24 Defendant.

No. C 18-05982 WHA (JSC)

**PLAINTIFF'S MOTION FOR
PRELIMINARY APPROVAL AND TO
DIRECT NOTICE OF SETTLEMENT**

Date: March 19, 2020
Time: 8:00 am
Courtroom: 12, 19th Floor
Hon. William Alsup

NOTICE OF MOTION AND MOTION

1
2 PLEASE TAKE NOTICE THAT on March 19, 2020, at 8:00 a.m., or on a date selected by
3 the Court, Plaintiff will and hereby does respectfully move the Court, in the courtroom of the
4 Honorable William Alsup, Courtroom 12, 19th Floor of the United States District Court for the
5 Northern District of California, located at 450 Golden Gate Avenue, San Francisco, CA 94102, for
6 an order preliminarily approving the proposed class action settlement and directing notice of
7 settlement.

8 This motion is based on the notice of motion and motion for preliminary approval and
9 permitting notice of the proposed settlement to the class, the following memorandum of points and
10 authorities, the attached declarations and exhibits, the arguments of counsel, and any other matters in
11 the record or that properly come before the Court.

12 Dated: February 7, 2020

/s/ Andrew N. Friedman

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Appointed Class Counsel

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I. INTRODUCTION

After a year of intense litigation, and this Court’s certification of a class pursuant to Fed. R. Civ. P. 23(b)(2),¹ the parties, with the assistance and under the supervision of Chief Magistrate Judge Joseph C. Spero, have: (i) negotiated a settlement to fully resolve this certified class action; and (ii) finalized a proposed Settlement Agreement setting forth the terms of the settlement. Plaintiff presents the Settlement Agreement to the Court for preliminary approval of an injunctive relief settlement. Further, though not required under Rule 23(b)(2), the parties seek to provide notice to the class to apprise them of the result and permit an opportunity to object.

This action was initiated after Defendant Facebook, Inc. (“Facebook”) experienced a data breach and millions of Facebook users’ personal information was stolen by attackers. Plaintiff alleges that Facebook’s negligence caused the breach in two ways. First, Plaintiff alleges that Facebook failed to address known risks related to coding vulnerabilities and security risks relating to access tokens—essentially, key cards that allow users to access their accounts. Second, Plaintiff alleges that after the attack became visible, Facebook did not timely escalate the suspicious activity seen by “growth” engineers to security personnel. Facebook adamantly denies any negligence or fault in either respect, and strongly maintains that the breach was a result of an unknown and unforeseeable vulnerability and that the company responded quickly to the attack.

While Plaintiff believes that the facts and the law ultimately favor his position, the proposed Settlement is posed to deliver meaningful relief without requiring further delay and expense. From the onset of this case, one of Plaintiff’s primary goals has been to ensure that Facebook has improved its security practices in response to the attack in order to better protect against future data breaches involving consumers’ personal information, and to independently assess Facebook’s implementation of those security improvements. Plaintiff has achieved these goals: Facebook has committed to making concrete improvements to its security practices that specifically address risks relevant to the attack, and to undergo annual independent third-party assessments to ensure compliance with these

¹ See ECF No. 260, at 14–16.

1 commitments. This relief will help to protect not only the four million U.S. class members implicated
2 in this suit, but most of Facebook’s estimated 2.38 billion users.²

3 In support of this motion, Plaintiff attaches a copy of the parties’ Settlement Agreement. *See*
4 Exhibit A; *see also* Exhibit B (Joint Declaration of Class Counsel John A. Yanchunis, Andrew N.
5 Friedman, and Ariana J. Tadler) (“Joint Decl.”), at ¶ 15. The Settlement was reached after significant
6 adversarial proceedings, and arm’s-length negotiations. Specifically, prior to any settlement
7 negotiations, the parties engaged in extensive discovery and dispositive motion practice—including a
8 motion to dismiss and a successful motion for class certification of an injunctive relief litigation class
9 pursuant to Fed. R. Civ. P. 23(b)(2). The parties reached their agreement in principle during a formal
10 settlement conference before Chief Magistrate Judge Spero, and left the matter of a service award and
11 attorneys’ fees, costs, and expenses to the discretion of the Court. As explained below, the significant
12 injunctive relief (which includes a broad range of measures designed to prevent and detect security
13 issues relating to access tokens, and regular assessments of compliance by a third-party vendor
14 acceptable to both parties) provided by the Settlement is an excellent result for the Settlement Class—
15 especially in light of the risks of further litigation—and warrants preliminary approval.

16 **II. HISTORY OF THE LITIGATION**

17 **A. Factual Background**

18 On September 28, 2018 Facebook disclosed a data breach (“Breach”) affecting the personal
19 information of an estimated 29 million people. *See* First Amended Consolidated Complaint, ECF No.
20 263, at ¶¶ 6, 93; ECF No. 97 (Declaration of Facebook’s Christopher Bream), ¶ 9. The compromised
21 information included names, birthdates, current cities, hometowns, and other data points. *See* ECF No.
22 263, at ¶ 102; ECF No. 97, at ¶ 11. Attackers exploited vulnerabilities in Facebook’s software that
23 allowed them to generate and use highly-permissioned access tokens. ECF No. 263, at ¶ 95; ECF No.
24 97, at ¶ 9. Facebook’s access tokens are digital credentials that can be used to query data from a user’s

25
26
27 ² *See, e.g.,* Andrew Hutchinson, *Facebook Reaches 2.38 Billion Users, Beats Revenue Estimates in*
28 *Latest Update*, Social Media Today, (Apr., 24, 2019),
<https://www.socialmediatoday.com/news/facebook-reaches-238-billion-users-beats-revenue-estimates-in-latest-upda/553403/>.

1 account without reentering their username and password. ECF No. 263, at ¶¶ 95, 97; ECF No. 97, at
2 ¶¶ 10, 17 n.8.

3 **B. The Complaints and Rule 12 Motion Practice**

4 After Facebook announced the Breach, several plaintiffs filed suit in this Court. On January 9,
5 2019, at this Court’s request, the parties held a tutorial to educate the Court and the public about the
6 technical issues in this case. Joint Decl., at ¶ 4; *see* ECF Nos. 29, 38, 71. On January 10, 2019, the
7 Court consolidated over a dozen actions, with February 7, 2019 as the date for Plaintiffs to file a
8 Consolidated Amended Complaint (“CAC”). ECF No. 67.³

9 On February 7, 2019, Plaintiff Stephen Adkins, along with four other plaintiffs, filed the CAC.
10 ECF No. 76. The CAC alleged causes of action for breach of express contract, implied contract,
11 implied covenant of good faith and fair dealing, and quasi-contract; negligence and negligence per se;
12 violation of California’s Unfair Competition Law (“UCL”) and California Consumer Legal Remedies
13 Act (“CLRA”); breach of confidence; and for declaratory judgment. *Id.* On March 14, 2019, Facebook
14 filed a Motion to Dismiss under Rules 12(b)(1) and 12(b)(6). ECF No. 96. In the interim, several
15 plaintiffs voluntarily dismissed their case, leaving Plaintiff Stephen Adkins and Plaintiff William Bass
16 as the proposed class representatives. ECF Nos. 87–94. On June 21, 2019, the Court granted
17 Facebook’s Motion to Dismiss in part, and denied it in part, with leave to amend. ECF No. 153. Among
18 other things, the Court found that Plaintiff Adkins experienced an injury in fact (and thus standing)
19 through plausible allegations of the increased risk of future identity theft and his loss of time, ECF No.
20 153, at 9–12, and denied Facebook’s Motion to Dismiss Plaintiff’s claims for negligence and
21 declaratory judgment. *Id.* at 16–17, 19.

22 On July 18, 2019, pursuant to the June 21 Order, Plaintiff Adkins moved to amend and file a
23 First Amended Consolidated Complaint (“FACC”) to replead some of the claims rejected by the Court.
24 ECF No. 160. On August 9, 2019, the Court granted in part and denied in part Plaintiff’s Motion to

25 _____
26 ³ Although the Court had yet to appoint interim lead counsel, the lawyers whom the Court ultimately
27 appointed to serve in this capacity on behalf of the plaintiffs, Ariana J. Tadler, John A. Yanchunis,
28 and Andrew N. Friedman led the charge in the Tutorial and in drafting and filing the CAC. Specifically, Mr. Yanchunis, Ms. Tadler, and Mr. Friedman (as well as lawyers from their respective firms) worked with experts Mary Frantz and Matt Strebe to present the Tutorial to the Court. Joint Decl., at ¶ 4; *see* ECF No. 71.

1 Amend and file the FACC, again permitting the negligence and declaratory relief claims to go forward.
2 ECF Nos. 185, 263.

3 C. Discovery

4 During and after the Rule 12 motion practice the parties engaged in extensive discovery
5 pursuant to a rigorous schedule with trial scheduled for May 2020. To prepare class members' claims
6 for certification and trial, Plaintiff engaged in an independent investigation; negotiated with Facebook
7 as to the early production of certain core documents; and served 90 requests for production and four
8 interrogatories. Joint Decl., at ¶ 5. Moreover, Plaintiff's counsel reviewed tens of thousands of
9 documents (totaling over 139,000 pages) and took 16 depositions of current and former Facebook
10 employees, as well as two expert depositions. *Id.* Plaintiff's counsel also retained four experts to assist
11 with establishing liability and damages, whose efforts culminated in four declarations, three expert
12 reports and four depositions. *Id.* Both sides actively pursued discovery and brought disputes to the
13 Magistrate Judge when necessary. *Id.* at ¶ 7; ECF Nos. 151, 170, 178.

14 Plaintiff developed a robust record of Facebook's practices before, leading up to, and following
15 the Breach. Joint Decl., at ¶ 8. Plaintiff used this information to assert in his class certification motion
16 that Facebook employees failed to correct coding vulnerabilities and security risks, and did not react
17 quickly enough once the attack became visible. ECF No. 268.

18 D. Class Certification and *Daubert*

19 Between August 29, 2019 and October 10, 2019, Plaintiff fully briefed Plaintiff's motion for
20 class certification pursuant to Rules 23(b)(3) (seeking a damages class for lost PII value and credit
21 monitoring); issue certification under 23(c)(4) (regarding common liability issues); and 23(b)(2)
22 (regarding injunctive relief on a host of Facebook's security procedures and authentication
23 infrastructure). Joint Decl., at ¶ 9; ECF No. 268. Facebook responded by opposing all class
24 certification, disputing Plaintiff's factual assertions, and revisiting its argument that Mr. Adkins lacked
25 Article III standing, and moving to strike two damage experts (Jim Van Dyke and Ian Ratner), but not
26 security expert, Mary Frantz. *Id.*; ECF Nos. 213-214, 242, 262, 264-267.⁴ Due to the sensitive and

27 ⁴ Ms. Frantz is the Founder and Managing Partner of Enterprise Knowledge Partners, LLC which
28 specializes in eDiscovery, Forensics, Cyber Security and Enterprise Architecture. A description of her
qualifications can be found at ECF No. 268-2 at ¶¶ 8-13.

1 private nature of much of the evidence submitted in the class certification briefing, Plaintiff filed
2 accompanying administrative motions to seal portions of the record. On November 6, 2019, the Court
3 held oral arguments on class certification and the *Daubert* motions. ECF No. 253. On November 26,
4 2019 this Court granted Facebook's motion to exclude Plaintiff's expert Jim Van Dyke, denied the
5 motion to exclude Ian Ratner, and certified an injunctive relief only class pursuant to Fed. R. Civ. P.
6 23(b)(2). Joint Decl., at ¶ 10; ECF No. 260. On December 19, 2019, the parties filed a joint motion to
7 modify the November 26 Order to narrow the certified class to US users only and alter the notice
8 requirement to remove the requirement of first-class mail notification. ECF No. 270. On January 6,
9 2020, the Court granted the parties' motion. Joint Decl., at ¶ 10; ECF No. 271.

10 **E. Settlement Negotiations**

11 On March 18, 2019, in compliance with this Court's rule, ECF No. 26, governing settlement
12 prior to class certification, an initial mediation session was scheduled by the Court with Chief
13 Magistrate Judge Spero for December 11, 2019. ECF No. 100. The December date was adjourned to
14 January 8, 2020 to accommodate the Court's and the parties' respective schedules. ECF No. 258. With
15 a class certified, and trial scheduled to begin on May 18, 2020, ECF No. 69, the parties engaged in
16 preliminary settlement discussions, with Plaintiff sending a proposed term sheet. Joint Decl., at ¶ 11.
17 After submitting to Chief Magistrate Judge Spero and exchanging mediation papers, the parties
18 attended a settlement conference in San Francisco on January 8, 2020. *Id.* at ¶ 12. Mediated by Chief
19 Magistrate Judge Spero, the parties discussed potential security commitments Facebook could make
20 as part of a settlement of the case. *Id.* Based on these discussions, and with the assistance of Plaintiff's
21 expert Mary Frantz, Plaintiff negotiated a set of security commitments that comprehensively address
22 the security risks exposed in the Breach and provide strong protection against the risk of any similar
23 attack in the future. *Id.* at ¶ 13. On January 17, 2020, the parties filed a joint motion for a continuance,
24 ECF No. 276, in light of reaching an agreement in principle, with a detailed term sheet approved by
25 the parties and signed by counsel. *Id.* at ¶ 14. Fact depositions continued in California and London
26 while settlement discussions continued consistent with the Court's scheduling order. *Id.* The formal
27 Settlement Agreement, now before the Court, is the result of extensive arm's length negotiations,
28

1 expert input, and cooperative efforts to finalize the terms, develop a notice plan, and prepare and
2 finalize the exhibits and this motion. *Id.* at ¶ 15; *see* Exhibit A.

3 **III. MATERIAL TERMS OF THE SETTLEMENT AGREEMENT**

4 **A. Proposed Settlement Class**

5 As noted in the Settlement Agreement, the proposed settlement class is comprised of “All
6 current Facebook users residing in the United States whose personal information was compromised in
7 the data breach announced by Facebook on September 28, 2018.” ECF No. 271, at 1; *see* Exhibit A
8 § 1.24.

9 **B. Benefit to the Class**

10 Under the Settlement Agreement, Facebook will certify that the vulnerability exploited in the
11 attack at issue has been eliminated, that it is no longer possible to generate access tokens in the
12 manner that was done in the attack, and that all access tokens generated through the vulnerability
13 have been invalidated. Further, the Settlement Agreement requires Facebook to adopt, implement,
14 and/or maintain a detailed set of security commitments, which are laid out in Exhibit A-1 to the
15 Settlement Agreement. These include, *inter alia*, increased checks of user activity designed to detect
16 access token compromise, additional monitoring for suspicious patterns of user activity involving
17 access tokens, and improved logging to facilitate investigation of suspicious activity involving
18 access tokens. These commitments are designed to prevent any similar attacks in the future.

19 Facebook’s compliance with the Security Commitments in the Settlement Agreement will be
20 assessed annually by an independent third-party vendor for 5 years, the results of which will be
21 provided to Class Counsel and a third-party expert to verify Facebook’s compliance with the foregoing
22 terms. Exhibit A § 2.3. A material term of the Settlement Agreement is that in the event that
23 technological or industry developments, or intervening changes in law, render any of the provisions
24 in the Agreement obsolete or make compliance unreasonable or technically impractical, Facebook will
25 notify Class Counsel. Exhibit A § 2.5. The parties will then either jointly petition the Court to eliminate
26 or modify such provision or, if the parties fail to reach an agreement, Facebook may petition the Court
27 and Class Counsel may offer its opposition. *Id.*

28 **C. Notice**

1 Because this proposed Class Settlement would be certified under Rule 23(b)(2) (and not Rule
2 23(b)(3)), the parties *are not required* to provide the right to “opt out” to class members, nor are the
3 parties required to provide notice. *See Stathakos v. Columbia Sportswear Co.*, No. 4:15-CV-04543-
4 YGR, 2018 WL 582564, at *3 (N.D. Cal. Jan. 25, 2018) (“In injunctive relief only class actions
5 certified under Rule 23(b)(2), federal courts across the country have uniformly held that notice is not
6 required.”) (collecting cases); *see also Wal-Mart Stores, Inc. v. Dukes*, 564 U.S. 338, 362 (2011) (Rule
7 23 “provides no opportunity for (b)(1) or (b)(2) class members to opt out, and does not even oblige
8 the District Court to afford them notice of the action.”). Nevertheless, notice may alert any potential
9 claimants impacted by the September 2018 Breach that this proposed settlement will not resolve any
10 damages claims. Notice also provides any potential objector an opportunity to address the Court
11 regarding the proposed settlement. Thus, as per this Court’s January 6, 2020 Order, ECF No. 271, the
12 parties have included a proposed notice plan in their Settlement Agreement. The parties have selected
13 Angeion Group as the Notice Administrator. Joint Decl., at ¶ 16; Exhibit A-3 (Declaration of Steven
14 Weisbrot, notice administrator and accompanying notice plan). The class notice program includes the
15 following methods of notification:

- 16 1. Electronic mail campaigns (using the email addresses that Facebook has for substantially
17 most of the certified class members);
- 18 2. Reverse phone look-ups which allow identification of electronic mail addresses for the
19 relatively small number of users who did not input into Facebook their electronic mail
20 address;
- 21 3. A dedicated website;
- 22 4. Social media campaigns including Google and Facebook;
- 23 5. Internet banner advertisements; and
- 24 6. Traditional media campaigns to achieve broad and effective notice.

25 *Id.* The email notice will be staggered and sent in waves to avoid “volume triggers” on spam filters
26 that might otherwise stop class members from getting notice. Weisbrot Decl. at ¶ 15 (explaining the
27 need for 45 days to disseminate email notice).

28 **D. Limited Release of Class Members’ Claims**

1 Class members will *only* release claims for injunctive relief and declaratory relief against
 2 Facebook. Exhibit A §§ 8.1–8.2. Plaintiff Adkins will additionally release all claims for monetary
 3 damages against Facebook. *Id.* § 8.3. However, the Settlement Agreement does not release Facebook
 4 or any other party from any individual claims for damages that have been or may be brought on behalf
 5 of individuals other than attorneys’ fees, costs, and expenses (for achieving injunctive relief) and
 6 Plaintiff Adkins’s service award. *Id.*

7 **E. Terms Regarding Attorneys’ Fees and Costs, and Representative’s Service
 8 Award**

9 Facebook agrees to pay a reasonable service award to Plaintiff Adkins as the Class
 10 Representative, which Class Counsel recommends be \$5,000. *Id.* § 6.1. The Settlement Agreement
 11 does not expressly specify an amount for attorneys’ fees and costs, leaving both at the sound discretion
 12 of this Court. *See id.* § 7. Facebook may object to the reasonableness of the requested attorneys’ fees,
 13 costs and expenses—there is no “clear sailing” agreement. *Id.* § 7.2.

14 **IV. THE SETTLEMENT AGREEMENT MERITS PRELIMINARILY APPROVAL**

15 A court will direct notice of a proposed settlement to class members only if it: (i) approves the
 16 proposal under Rule 23(e)(2); and (ii) certifies the class for purposes of judgment on the proposal.
 17 Fed. R. Civ. P. 23(e)(1)(B). Here, the Court has already certified a 23(b)(2) class. ECF Nos. 260, 271.
 18 Thus, the only outstanding question is whether the proposed Settlement Agreement merits approval
 19 under Rule 23(e)(2), which provides a checklist of factors to consider when assessing whether a
 20 proposed settlement is fair, reasonable, and adequate. *See* Fed. R. Civ. P. 23(e)(2).⁵ As detailed below,
 21 the Rule 23(e)(2) factors weigh in favor of approving the settlement.

22 **A. Plaintiff and His Counsel Have Adequately Represented the Class**

23
 24
 25 ⁵ “The central concern in reviewing a proposed class-action settlement is that it be fair, reasonable,
 26 and adequate. Courts have generated lists of factors to shed light on this concern. Overall, these
 27 factors focus on comparable considerations, but each circuit has developed its own vocabulary for
 28 expressing these concerns. In some circuits, these lists have remained essentially unchanged for thirty
 or forty years. **The goal of this amendment is not to displace any factor, but rather to focus the
 court and the lawyers on the core concerns of procedure and substance that should guide the
 decision whether to approve the proposal.**” *Advisory Committee Notes on Rules – 2018
 Amendment, Subdivision (e)(2)*. (Emphasis added.)

1 Under Rule 23(e)(2)(A), the first factor to be considered is the adequacy of representation by
2 the class representatives and attorneys. This analysis includes “the nature and amount of discovery”
3 undertaken in the litigation. Fed. R. Civ. P. 23(e)(2)(A), Advisory Committee’s Notes.

4 **i. The Class Representative**

5 Plaintiff Adkins has adequately represented the class. In the last year, Mr. Adkins responded
6 to extensive discovery: he has answered 24 interrogatories, 56 requests for production, and 63 requests
7 for admission. Joint Decl., at ¶ 6. He has also had his deposition taken twice and prepared extensively
8 with Plaintiff’s counsel both times. *Id.* Moreover, Mr. Adkins has produced a total of 7,142 pages of
9 documents, which involved collecting records from third parties and considerable follow up. *Id.*
10 Finally, Mr. Adkins attended the January 8, 2020 mediation. *Id.*

11 **ii. Class Counsel**

12 Class Counsel have also adequately represented the class. Before the case was even
13 consolidated, Class Counsel independently investigated the facts and law, coordinated with other
14 plaintiffs’ counsel who had filed complaints, and retained experts well in advance of and to conduct
15 the January 9, 2019 Tutorial for the Court, to elucidate, from the onset, the technical aspects at issue
16 in this case. Joint Decl., at ¶ 4. Class Counsel, with the assistance of other Plaintiffs’ counsel, went on
17 to vigorously prosecute this case, briefing a motion to dismiss, two discovery motions, class
18 certification, and two *Daubert* motions—and in the end, successfully obtained certification of a Rule
19 23(b)(2) class. *Id.* at ¶¶ 4, 7–10; ECF Nos. 96, 108, 113, 122, 135, 153, 160, 173, 180, 185 (motion to
20 dismiss and motion to amend briefing and Orders); 151, 155, 170, 178 (discovery dispute briefing and
21 hearings); 213, 214, 231, 242, 260, 262, 264-268, (class certification and *Daubert* briefings, and
22 Order). Given the sensitive nature of certain information addressed in the various motions, most
23 motions were subject to motions to seal. Class Counsel engaged in extensive discovery, taking a total
24 of 18 depositions (16 fact-based and 2 expert-based), and reviewing more than 139,000 of pages of
25 documents. Joint Decl., at ¶ 5. Class Counsel engaged the services of four experts who wrote a total
26 of four declarations and three expert reports. *Id.* As part of these efforts, Class Counsel have advanced
27 hundreds of thousands of dollars in litigation expenses on behalf of the class, with no assurance that
28 those expenses would be reimbursed. *Id.*

1 Class Counsel’s efforts with respect to defensive discovery were not limited to the current class
 2 representative. Starting in January 2019, Plaintiffs served initial disclosures for twenty plaintiffs based
 3 on the Case Management Order entered in the case. *See* ECF No. 67. Five of these plaintiffs were
 4 included in the CAC. *See* ECF No. 76. Before the Motion to Dismiss was decided, Class Counsel
 5 coordinated responses to 41 requests for production and 4 interrogatories for the five named plaintiffs.⁶

6 **B. The Parties Negotiated the Proposed Settlement At Arm’s Length**

7 The second Rule 23(e)(2) factor asks the Court to confirm that the proposed settlement was
 8 negotiated at arm’s length. Fed. R. Civ. P. 23(e)(2)(B). As with the preceding factor, this can be
 9 “described as [a] ‘procedural’ concern[], looking to the conduct of the litigation and of the negotiations
 10 leading up to the proposed settlement.” Fed. R. Civ. P. 23(e)(2)(A) and (B) Advisory Committee’s
 11 Notes. Courts typically scrutinize the negotiated settlement “not only for explicit collusion, but also
 12 for more subtle signs that class counsel have allowed pursuit of their own self-interests and that of
 13 certain class members to infect the negotiations.” *Haralson v. U.S. Aviation Servs. Corp.*, 383 F. Supp.
 14 3d 959, 966 (N.D. Cal. 2019) (quoting *In re Bluetooth Headsets Litig.*, 654 F.3d 935, 946–47 (9th Cir.
 15 2011)).

16 **i. Courts Do Not Apply the Collusion Analysis to (b)(2) Settlements**

17 Where, as here, the settlement is for injunctive relief purposes only and class members do not
 18 release any monetary claims, the collusion analysis does not apply. *Moreno v. San Francisco Bay Area*
 19 *Rapid Transit Dist.*, No. 17-CV-02911-JSC, 2019 WL 343472, at *3 n.2 (N.D. Cal. Jan. 28, 2019);
 20 *see also Campbell v. Facebook, Inc.*, No. 13-CV-05996-PJH, 2017 WL 3581179 at *5 (N.D. Cal. Aug.
 21 18, 2017) (“Arguably, [the] *Bluetooth* [collusion analysis] is not even applicable to
 22 this settlement because it does not involve a Rule 23(b)(3) damages class” because “there is no
 23 common fund, ‘constructive’ or otherwise: the certified class is injunctive-relief-only, and monetary
 24 damages claims are not at issue”).

25 **ii. To the Extent the Collusion Analysis Applies, the Negotiations Were**
 26 **At Arm’s Length**

27 ⁶ Aside from Mr. Adkins, four other plaintiffs were deposed and produced voluminous documents in
 28 advance: plaintiff Bass produced 1,464 pages of documents; and plaintiff Brown-Wells produced 222
 pages of documents. Dr. Schmidt was not deposed but produced 1,179 pages of documents.

1 To the extent scrutiny is applied to this type of injunctive relief settlement, the Court can be
2 confident of the arm’s length nature of the negotiation process.

3 First, extensive discovery and motion practice are indicia of an arm’s length process.
4 *Wannemacher v. Carrington Mortg.*, No. 12-cv-2016, 2014 WL 12586117, at *8 (C.D. Cal. Dec. 22,
5 2014) (finding no signs of collusion where “significant ... discovery [was] conducted”; “plaintiffs had
6 already drafted a class certification brief”; and before “exploring settlement, the parties litigated the
7 case for a year”); *see also Moreno*, 2019 WL 343472, at *5 (that the parties engaged in substantial
8 motion practice and thus have had an opportunity to evaluate the strength and weaknesses of the
9 relative claims and defenses weighs in favor of settlement approval). Settlement agreements that occur
10 after class certification are also less likely to involve collusion. *Contra In re Volkswagen “Clean*
11 *Diesel” Mktg., Sales Practices, & Prod. Liab. Litig.*, 895 F.3d 597, 610–11 (9th Cir. 2018) (where the
12 settlement is negotiated prior to class certification, there is a greater chance of breach of fiduciary duty
13 by class counsel and thus the district court should undertake an additional search for signs of
14 collusion). Here, per the Court’s standing rules, the parties did not begin negotiations until *after* the
15 Court certified a litigation class and they well understood the strengths and weaknesses of their
16 respective positions. Joint Decl., at ¶ 11. Indeed, by the time the parties reached agreement, they had
17 engaged in significant pretrial motion practice, conducted extensive discovery, worked with experts,
18 and certified a litigation class under Rule 23(b)(2). The parties were preparing for a trial scheduled to
19 begin on May 18, 2020. *Id.*; *see* ECF No. 69.⁷

20 Second, “[t]he involvement of a neutral or court-affiliated mediator or facilitator in [the
21 parties’] negotiations may bear on whether they were conducted in a manner that would protect and
22 further the class interests.” Rule 23(e)(2)(B) Advisory Committee’s Note; *accord Pederson v. Airport*
23 *Terminal Servs.*, No. 15-cv-02400, 2018 WL 2138457, at *7 (C.D. Cal. April 5, 2018) (the oversight
24 “of an experienced mediator” reflected non-collusive negotiations). Here, the parties conducted
25 mediation under Chief Magistrate Judge Spero’s guidance and supervision on January 8, 2020 and
26

27
28 ⁷ Indeed, in January 2020, per the Court’s Order (ECF No. 67) the parties identified the experts
anticipated for trial and Plaintiff served on Facebook three expert reports. Joint Decl. at ¶ 5.

1 were able to reach an understanding on the contours of an agreement, which was later finalized in a
2 term sheet on January 17, 2020. Joint Decl., at ¶¶ 12, 14.

3 Finally, none of the potential warning signs of collusion are present. The Settlement
4 Agreement states only that Class Counsel will file a motion for an award of attorneys' fees, costs and
5 expenses, which Facebook may oppose. There is no "clear sailing" arrangement whereby Facebook
6 has agreed not to contest the fee motion. *See* Exhibit A § 7.2. Nor is there a settlement fund from
7 which unawarded money will revert to Facebook. *See generally* Exhibit A.

8 **C. The Quality of Relief to the Class Weighs in Favor of Approval**

9 Next, courts must consider whether "the relief provided for the class is adequate, taking into
10 account: (i) the costs, risks, and delay of trial and appeal; (ii) the effectiveness of any proposed method
11 of distributing relief to the class, including the method of processing class-member claims; (iii) the
12 terms of any proposed award of attorney's fees, including timing of payment; and (iv) any agreement
13 required to be identified under Rule 23(e)(3)." Fed. R. Civ. P. 23(e)(2)(C). Under this factor, the relief
14 "to class members is a central concern." Fed. R. Civ. P. 23(e)(2)(C), Advisory Committee's Notes.

15 **i. The Settlement Provides Meaningful Injunctive Relief for the Class**

16 There is no "particular formula by which th[e] outcome must be tested." *Rodriguez v. W.*
17 *Publ'g Corp.*, 563 F.3d 948, 965 (9th Cir. 2009). Rather, the Court's assessment of the likelihood of
18 success is "nothing more than an amalgam of delicate balancing, gross approximations and rough
19 justice." *Id.* at 965 (internal quotation marks and citation omitted). Factors considered include "the
20 likelihood of a plaintiffs' or defense verdict, the potential recovery, and the chances of obtaining it,
21 discounted to a present value." *Id.* "In most situations, unless the settlement is clearly inadequate, its
22 acceptance and approval are preferable to lengthy and expensive litigation with uncertain
23 results." *Nat'l Rural Telecomm's Coop. v. DIRECTV, Inc.*, 221 F.R.D. 523, 526 (C.D. Cal. 2004)
24 (quotation marks and citation omitted).

25 Courts routinely approve settlements for injunctive relief only. *kos*, 2018 WL 582564, at *4
26 (N.D. Cal. Jan. 25, 2018) (collecting cases granting final approval
27 in injunctive relief only settlements). At least one court in this District has approved a settlement for
28 injunctive relief where "[t]hrough the work of class counsel, the class has obtained essentially all of

1 declaratory and injunctive relief that they sought” even though “much of the relief obtained for the
2 class was the result of [defendant’s] changes in business practice in response to the litigation, rather
3 than a result of the Settlement Agreement per se.” *Campbell*, 2017 WL 3581179, at *4. Yet another
4 court approved a settlement which “stop[ped] the allegedly unlawful practices, bar[red] Defendant
5 from similar practices in the future, and d[id] not prevent the class members from seeking legal
6 recourse.” *Kim v. Space Pencil, Inc.*, No. C. 11-03796 LB, 2012 WL 5948951, at *6 (N.D. Cal. Nov.
7 28, 2012).

8 Here, the Settlement merits approval because Facebook has agreed to meaningful injunctive
9 relief, including a broad range of sophisticated and detailed measures designed to prevent and detect
10 security issues relating to access tokens, and regular assessments of compliance by an independent
11 third party for 5 years, *inter alia*, all subject to confirmation by this Court and Class Counsel. Exhibit
12 A at § 2.3. Without a doubt, Plaintiff’s litigation helped prompt Facebook to improve its security
13 practices meaningfully and expeditiously. Joint Decl., at ¶ 19; *see Campbell*, 2017 WL 3581179, at
14 *4. Furthermore, although class members do not receive monetary relief as a result of the settlement,
15 they remain free to bring individual damages claims. *See Exhibit A at § 8.1; see Kim*, 2012 WL
16 5948951, at *6. Thus, the Class will receive substantial injunctive relief without releasing any claims
17 for damages.

18 Additionally, Courts in this Circuit have recognized that Class Counsel’s endorsement weighs
19 in favor of approving the settlement. *See, e.g., In re Omnivision*, 559 F. Supp. 2d 1036, 1043 (N.D.
20 Cal. 2008) (“The recommendations of plaintiffs’ counsel should be given a presumption of
21 reasonableness.”) (internal quotation marks and citations omitted); *Rodriguez*, 563 F.3d at 967
22 (“[P]arties represented by competent counsel are better positioned than courts to produce
23 a settlement that fairly reflects each party’s expected outcome in litigation[.]”) (internal quotation
24 marks and citations omitted). This is especially true where, as here, there is no indicia of collusion.
25 *See Section IV.B, infra*. Class Counsel have significant experience in litigating some of the most
26 significant data breach class actions to date, successfully resolving many of those in this District, and
27 have brought that experience and knowledge to bear on behalf of the Class. Joint Decl., at ¶ 20; Exhibit
28

1 C (resumes of appointed class counsel). Class Counsel have also demonstrated that they are well
2 informed of the facts, claims, and defenses in this action, as well as the risks of proceeding to trial.

3 **ii. Continued Litigation Would Entail Substantial Cost, Risk, and Delay**

4 Almost all class actions involve high levels of cost, risk, and lengthy duration, which supports
5 the Ninth Circuit’s “strong judicial policy that favors settlements, particularly where complex class
6 action litigation is concerned.” *Linney v. Cellular Alaska P’ship*, 151 F.3d 1234, 1238 (9th Cir. 1998).
7 Approval of a class settlement is appropriate when plaintiffs must overcome significant barriers to
8 make their case and risk losing relief. *Chun–Hoon v. McKee Foods Corp.*, 716 F. Supp. 2d 848, 851
9 (N.D. Cal. 2010); *see also Lilly v. Jamba Juice Co.*, No. 13-CV-02998-JST, 2015 WL 2062858, at *3-
10 4 (N.D. Cal. May 4, 2015) (approval warranted because without a settlement, Plaintiffs would face
11 further litigation that would not be certain to result in injunctive relief).

12 Here, had the parties not settled, the litigation would have been risky, protracted, and costly—
13 especially in light of the time and labor required to prepare for trial, set to begin on May 18, 2020.
14 Plaintiff acknowledges that the case faced significant challenges. The Court had previously dismissed
15 prior plaintiffs and all but two of Plaintiff’s claims (negligence and declaratory relief). ECF Nos. 153,
16 185. The Court then declined to certify a Rule 23(b)(3) class, holding that neither the cost of a credit
17 monitoring service nor the diminished value of PII stolen in the Breach represents a cognizable injury
18 in a negligence claim. ECF No. 260, at 10–13. Facebook would likely have sought summary judgment
19 on Mr. Adkins’ claims.

20 Given the uncertainty of the recovery of injunctive relief at trial, this factor weighs in favor of
21 approval.

22 **iii. The Attorneys’ Fees and Service Award Terms Also Support Approval**

23 As discussed in Section III.E, *supra*, Class Counsel may seek a Service Award for the
24 Settlement Class Representative not to exceed \$5,000, but, of course, the decision to award any such
25 Service Award—and the amount thereof—is at the discretion of the Court. The Settlement Agreement
26 does not include a “clear sailing” provision, but states only that Class Counsel may file a motion for
27 an award of attorneys’ fees, costs, and expenses. Exhibit A at § 7.2. As of December 31, 2019, Class
28 Counsel and those firms assisting class counsel have accrued a lodestar of approximately \$7.3 million

1 (at historical rates). Joint Decl., at ¶ 17. That number will increase due to time spent litigating and
2 settling the case in January and February, 2020. *Id.* Further, Class Counsel’s lodestar will increase
3 while securing final approval of settlement and then monitoring settlement compliance for up to five
4 years. *Id.*, see also Exhibit A at § 2.2. Class Counsel will be seeking a lodestar multiplier but will
5 request the Court for a fee of no more than \$16 million. Class Counsel will also be seeking no more
6 than \$1.7 million in expenses (which includes expert’s costs). *Id.*

7 Facebook is aware of, but has not agreed to, these requests. *Id.* at ¶ 18. Under the Settlement
8 Agreement, Facebook may object to the reasonableness of those requested fees, costs and expenses.
9 Exhibit A at § 7. Since there is no agreement on fees and expenses, and these amounts are left to the
10 Court’s discretion, the Agreement is not suggestive of collusion between the parties. *In re Hyundai*
11 *& Kia Fuel Econ. Litig.*, 926 F.3d 539, 569 (9th Cir. 2019) (noting the absence of a clear sailing or
12 kicker clause, and ability of defendant to litigate a reduction in fees contradicted any indicia of
13 collusion).

14 **iv. The Parties Have No Other Agreements Pertaining to the Settlement**

15 The Court also must evaluate any agreement made in connection with the proposed settlement.
16 See Fed. R. Civ. P. 23(e)(2)(C)(iv), (e)(3). Here, the Settlement Agreement before the Court is the
17 only existing agreement.

18 **D. The Settlement Treats All Class Members Equitably**

19 The final Rule 23(e)(2) factor turns on whether the proposed settlement “treats class members
20 equitably relative to each other.” Fed. R. Civ. P. 23(e)(2)(D). “Matters of concern could include
21 whether the apportionment of relief among class members takes appropriate account of differences
22 among their claims, and whether the scope of the release may affect class members in different ways
23 that bear on the apportionment of relief.” Fed. R. Civ. P. 23(e)(2)(D), Advisory Committee’s Notes.

24 Here, the Settlement treats all class members the same. It provides only for a request of \$5,000
25 as a service award for Mr. Adkins (who produced thousands of pages of documents, sat for two
26 depositions, and took time off from work to attend the mediation). Exhibit A § 6.1. Mr. Adkins also
27 fully releases any potential damages claims. *Id.* § 8.3. Otherwise, the Settlement does not provide
28 preferential treatment to any individual class member. As discussed above, the Settlement provides

1 uniform injunctive relief that applies equally to every Class Member such that each class member will
 2 receive identical benefits—concrete and significant improvement of Facebook’s security practices,
 3 subject to third-party oversight, that will in turn protect class members’ PII. In fact, the benefits of
 4 increased cybersecurity will inure to the benefit of all of Facebook’s billions of users.

5 **V. THE COURT SHOULD SET A SCHEDULE FOR FINAL APPROVAL**

6 Once the Court directs notice of the settlement to the class, the next steps in the settlement
 7 approval process are to schedule a final approval hearing, allow time for notice to be sent to the class.
 8 Since the class has been certified under Rule 23(b)(2), there is no right to opt out. *Dukes*, 564 U.S. at
 9 362. In light of this, Plaintiff proposes the following schedule:

10 Deadline for disseminating class notice by Notice Administrator	Not later than 45 days following preliminary approval (“Notice Date”)
11	
12 Deadline for disseminating class notice by Defendant, pursuant to CAFA:	Within 10 days of filing motion for preliminary approval (February 17, 2020)
13	
14 Deadline to object to the Settlement (“Objection Deadline”):	60 days after the “Notice Date”
15	
16 Deadline for filing Motion for Final Approval:	No more than 40 days after the Notice Date
17	
18 Deadline for filing any motion for a service award and/or attorneys’ fees, costs, and expenses:	No more than 40 days after the Notice Date
19	
20 Deadline for filing of affidavit attesting that notice was disseminated as ordered:	At least 15 days before the Final Approval Hearing
21	
22 Replies in Support of Final Approval and Fee Application:	No later than 20 days after the Objection Deadline
23	
24 Final Approval hearing:	To be set by Court, but no earlier than 146 days from the date of Preliminary Approval

25 **VI. CONCLUSION**

26 For the foregoing reasons, Plaintiff respectfully requests that the Court enter the accompanying
 27 proposed order directing notice of the proposed settlement to the class and setting a hearing for the
 28 purpose of deciding whether to grant final approval of the settlement.

1 DATED: February 7, 2020

Respectfully submitted,

2 By: /s/ Andrew N. Friedman

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