11MICHAEL CHABON, DAVID HENRY HWANG, MATTHEW KLAM, RACHEL LOUISE SNYDER, AND AYELET WALDMAN,Case No.13individually and on behalf of all others similarly situated,CLASS ACTION COMPLAINT14Plaintiffs,CLASS ACTION15v.JURY TRIAL DEMANDED16V.JURY TRIAL DEMANDED17Defendant.Defendant.	ISION
1 dmuller@venturahersey.com 2 VENTURA HERSEY & MULLER, LLP 1506 Hamilton Avenue 3 San Jose, California 95125 Telephone: (408) 512-3022 4 Faesimile: (408) 512-3023 5 Attorneys for Plaintiffs and the Class 6 7 7 8 8 UNITED STATES DISTRICT COURT 9 NORTHERN DISTRICT OF CALIFORNIA – SAN FRANCISCO DIVIDIO 10 MICHAEL CHABON, DAVID HENRY 11 HWANG, MATTHEW KLAM, RACHEL 12 WALDMAN, 13 individually and on behalf of all others similarly situated, 14 Plaintiffs, 15 V. 16 V. 17 Defendant. 18 Defendant.	ISION
 1506 Hamilton Avenue San Jose, California 95125 Telephone: (408) 512-3022 Facsimile: (408) 512-3023 <i>Attorneys for Plaintiffs and the Class</i> <i>NORTHERN DISTRICT OF CALIFORNIA – SAN FRANCISCO DIVI</i> MICHAEL CHABON, DAVID HENRY HWANG, MATTHEW KLAM, RACHEL LOUISE SNYDER, AND AYELET WALDMAN, individually and on behalf of all others similarly situated, <i>V.</i> <i>NETA PLATFORMS</i>, INC., a Delaware Corporation, Defendant. 	ISION
 Telephone: (408) 512-3022 Facsimile: (408) 512-3023 Attorneys for Plaintiffs and the Class UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA – SAN FRANCISCO DIVIDIO MICHAEL CHABON, DAVID HENRY HWANG, MATTHEW KLAM, RACHEL LOUISE SNYDER, AND AYELET MICHAEL CHABON, DAVID HENRY HWALDMAN, individually and on behalf of all others similarly situated, Plaintiffs, V. META PLATFORMS, INC., a Delaware Corporation, Defendant. Defendant. 	ISION
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Attorneys for Plaintiffs and the Class 6 7 8 UNITED STATES DISTRICT COURT 9 NORTHERN DISTRICT OF CALIFORNIA – SAN FRANCISCO DIVIDIO 10 MICHAEL CHABON, DAVID HENRY 11 HWANG, MATTHEW KLAM, RACHEL 12 LOUISE SNYDER, AND AYELET 13 individually and on behalf of all others similarly situated, 14 Plaintiffs, 15 V. 16 V. 17 Defendant. 19	ISION
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10MICHAEL CHABON, DAVID HENRY HWANG, MATTHEW KLAM, RACHEL LOUISE SNYDER, AND AYELET WALDMAN,Case No.12WALDMAN,CLASS ACTION COMPLAINT13individually and on behalf of all others similarly situated,CLASS ACTION14Plaintiffs,CLASS ACTION15v.JURY TRIAL DEMANDED16V.JURY TRIAL DEMANDED17Defendant.CLASS ACTION	ISION
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 HWANG, MATTHEW KLAM, RACHEL LOUISE SNYDER, AND AYELET WALDMAN, individually and on behalf of all others similarly situated, Plaintiffs, v. WETA PLATFORMS, INC., a Delaware Corporation, Defendant. Defendant. 	
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CLASS ACTION COMPLAINT	

1	Plaintiffs Michael Chabon, David Henry Hwang, Matthew Klam, Rachel Louise Snyder,			
2	and Ayelet Waldman ("Plaintiffs"), individually and on behalf of all others similarly situated,			
3	bring this class action against Defendant Meta Platforms, Inc. Plaintiffs' allege as follows based			
4	upon personal knowledge as to themselves and their own acts, and upon information and belief			
5	as to all other matters:			
6	NATURE OF ACTION			
7	1. This is a class action lawsuit brought by Plaintiffs on behalf of themselves and a			
8	Class of authors holding copyrights in their published works arising from Meta's clear			
9	infringement of their intellectual property.			
10	2. Meta's LLaMA (Large Language Model Meta AI) is a set of large language			
11	models created and maintained by Meta Platforms, Inc. A large language model is an AI			
12	software program designed to produce convincingly natural texts outputs in response user			
13	prompts.			
14	3. Rather than being programmed in the traditional manner, a large language model			
15	is "trained" by copying massive amounts of text and extracting expressive information from it.			
16	The body of text is referred to as the training dataset.			
17	4. Accordingly, a large language model's output is therefore entirely and uniquely			
18	reliant on the material in its training dataset. Every time it assembles a text output, the model			
19	relies on the information it extracted from its training dataset. Therefore, the decisions about the			
20	textual information it includes in the training dataset are deliberate and important choices.			
21	5. Plaintiffs and Class members are authors of books, screenplays, novels, and other			
22	written works. Plaintiffs and Class members possess copyrights for the books and written works			
23	they created and published. Plaintiffs and Class members did not consent to the use of their			
24	copyrighted books as training materials for LLaMA.			
25	6. Nevertheless, their copyrighted protected works were copied and ingested as part			
26	of training LLaMA. Plaintiffs' copyrighted books appear in the dataset that Meta has admitted			
27	to using to train LLaMA.			
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1 7. A large language model's responses to user prompts or queries are entirely and 2 uniquely dependent on the text contained in its training dataset, necessarily processing and analyzing the information contained in its training dataset to generate responses. 3 4 JURISDICTION AND VENUE 8. This Court has subject matter jurisdiction of this action pursuant to 28 U.S.C. § 5 6 1331 because this case arises under the Copyright Act (17 U.S.C. § 501) and the Digital 7 Millennium Copyright Act (17 U.S.C. § 1202). 8 9. This Court has personal jurisdiction over Defendants pursuant to 18 U.S.C. 9 §§ 1965(b) & (d), because they maintain their principal places of business in, and are thus 10 residents of, this judicial district, maintain minimum contacts with the United States, this judicial 11 district, and this State, and they intentionally avail themselves of the laws of the United States 12 and this state by conducting a substantial amount of business in California. For these same 13 reasons, venue properly lies in this District pursuant to 28 U.S.C. §§ 1391(a), (b) and (c). 14 PARTIES 15 A. **Plaintiffs** 16 10. Plaintiff Michael Chabon ("Plaintiff Chabon") is a resident of California. 17 Plaintiff Chabon is an author who owns registered copyrights in several works, including but 18 not limited to, The Mysteries of Pittsburgh, Wonder Boys, The Amazing Adventures of Kavalier 19 & Clay, the Yiddish Policemen's Union, Gentlemen of the Road, Telegraph Avenue, and 20 Moonglow. Plaintiff Chabon is the recipient of the Pulitzer Prize for Fiction, Hugo, Nebula, Los 21 Angeles Times Book Prize, and the National Jewish Book Award, among many other awards 22 received during the span of a writing career of more than 30 years. Plaintiff Chabon's works 23 include copyright-management information that provides information about the copyrighted 24 work, including the title of the work, its ISBN or copyright registration number, the name of the author, and the year of publication. 25 26 11. Plaintiff David Henry Hwang ("Plaintiff Hwang") is a resident of New York. 27 Plaintiff Hwang is a playwright and screenwriter who owns registered copyrights in several 28 plays, including but not limited to, M. Butterfly, Chinglish, Yellow Face, Golden Child, the Dance and the Railroad, and FOB, as well as the Broadway musicals Aida, Flower Drum Song (2002 revival) and Disney's Tarzan. Plaintiff Hwang is a Tony Award winner and three-time nominee, a Grammy Award winner and two time nominee, a three-time OBIE Award winner, and a three-time finalist for the Pulitzer Prize in Drama. Plaintiff Hwang's works include copyright-management information that provides information about the copyrighted work, including the title of the work, its ISBN or copyright registration number, the name of the author, and the year of publication.

12. Plaintiff Matthew Klam ("Plaintiff Klam") is a resident of Washington D.C. 8 9 Plaintiff Klam is an author who owns registered copyrights in several works, including but not 10 limited to, Who is Rich?, and Sam the Cat and Other Stories. Plaintiff Klam is a recipient of a 11 Guggenheim Fellowship, a Robert Bingham/PEN Award, a Whiting Writer's Award, and a 12 National Endowment of the Arts. Plaintiff Klam's works have been selected as Notable Books 13 of the year by The New York Times, The Los Angeles Times, the Kansas City Star, and the 14 Washington Post. His work has appeared in The New York Times, The New Yorker, Harper's 15 Magazine, and elsewhere. Plaintiff Klam's works include copyright-management information 16 that provides information about the copyrighted work, including the title of the work, its ISBN 17 or copyright registration number, the name of the author, and the year of publication.

18 13. Plaintiff Rachel Louise Snyder ("Plaintiff Snyder") is a resident of Washington, 19 D.C. Plaintiff Snyder is an author who owns registered copyrights in several works, including 20 but not limited to, Women We Buried, Women We Burned, No Visible Bruises - What We Don't 21 Know About Domestic Violence Can Kill Us, What We've Lost is Nothing, and Fugitive Denim: 22 A Moving Story of People and Pants in the Borderless World of Global Trade. Plaintiff Snyder 23 is the recipient of the J. Anthony Lukas Work-in-Progress Award, the Hillman Prize, and the 24 Helen Bernstein Book Award, and finalist for the National Book Critics Circle Award, Los 25 Angeles Times Book Prize, and Kirkus Award. Her work has appeared in The New 26 Yorker, The New York Times, Slate, and elsewhere. Plaintiff Snyder's works include copyright-27 management information that provides information about the copyrighted work, including the

1 title of the work, its ISBN or copyright registration number, the name of the author, and the year 2 of publication.

3 14. Plaintiff Ayelet Waldman ("Plaintiff Waldman") is a resident of California. 4 Plaintiff Waldman is an author and screen and television writer who owns registered copyrights 5 in several works, including but not limited to, Love and other Impossible Pursuits, Red Hook 6 Road, Love and Treasure, Bad Mother, Daughter's Keeper, A Really Good Day, and Mommy 7 Track Mysteries. Plaintiff Waldman has been nominated for an Emmy and Golden Globe and is the recipient of numerous awards including a Peabody, AFI award, and a Pen Award, among 8 9 others. Plaintiff Waldman's works include copyright-management information that provides 10 information about the copyrighted work, including the title of the work, its ISBN or copyright 11 registration number, the name of the author, and the year of publication.

12 15. At all times relevant hereto, Plaintiffs have been and remain the holders of the 13 exclusive rights under the Copyright Act of 1976 (17 U.S.C. §§ 101, et seq. and all amendments 14 thereto) to reproduce, distribute, display, or license the reproduction, distribution, and/or display 15 the works identified in paragraphs 13-17, supra.

16 B.

Defendant

17 16. Defendant Meta is a Delaware corporation with its principal place of business at 18 1601 Willow Road, Menlo Park, California 94025.

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AGENTS AND CO-CONSPIRATORS

17. The unlawful acts alleged against Meta in this class action complaint were authorized, ordered, or performed by the Defendant's respective officers, agents, employees, 22 representatives, or shareholders while actively engaged in the management, direction, or control 23 of the Defendant's businesses or affairs. The Defendant's agents operated under the explicit and 24 apparent authority of their principals. Each Defendant, and its subsidiaries, affiliates, and agents 25 operated as a single unified entity. 26

18. Various persons and/or firms not named as Defendants may have participated as 27 co-conspirators in the violations alleged herein and may have performed acts and made 28

statements in furtherance thereof. Each acted as the principal, agent or joint venture of, or for
 other Defendants with respect to the acts, violations, and common course of conduct alleged
 herein.

FACTUAL ALLEGATIONS

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A.

Meta Platform's Artificial Intelligence Products

Meta creates, markets, and sells software and hardware technology products,
 including Facebook, Instagram, and Horizon Worlds. Meta also has a large artificial-intelligence
 group called Meta AI that creates and distributes artificial-intelligence software products.

9 20. AI software is designed to algorithmically simulate human reasoning or
10 inference, often based upon statistical models or methods.

11 21. In February 2023, Meta released an AI product called LLaMA. LLaMA is a set 12 of large language models. A large language model (or "LLM" for short) is AI software designed 13 to parse and emit natural language. Though a large language model is a software program, it is 14 not created the way most software programs are—that is, by human software engineers writing 15 code. Rather, a large language model is "trained" by copying massive amounts of text from 16 various sources and feeding these copies into the model. This corpus of input material is called 17 the training dataset. During training, the large language model copies each piece of text in the 18 training dataset and extracts expressive information from it. The large language model 19 progressively adjusts its output to more closely resemble the sequences of words copied from 20 the training dataset. Once the large language model copies and ingests the all of this text, it is 21 able to generate and produce convincing simulations of natural written language as it appears in 22 the training dataset.

23 22. Much of the material in Meta's training dataset, however, comes from
24 copyrighted works—including works written by Plaintiffs—that were copied by Meta without
25 consent, without_credit, and without compensation.

26 23. Plaintiffs published written works contain certain copyright management
27 information. This information includes the written work's title, the ISBN number or copyright
28 number, the author's name the copyright holder's name, and terms and conditions of use.

Meta introduced LLaMA in a paper called "LLaMA: Open and Efficient
 Foundation Language Models". In the paper, Meta describes the LLaMA training dataset as "a
 large quantity of textual data" that was chosen because it was "publicly available, and
 compatible with open sourcing."

25. *Open sourcing* refers to putting data under a permissive style of copyright license called an *open-source license*. Copyrighted materials, however, are not ordinarily "compatible with open sourcing" unless and until the copyright owner first places the material under an open-source license, thereby enabling others to do so later.

- 9 26. In a table describing the composition of the LLaMA training dataset, Meta notes 10 that 85 gigabytes of the training data comes from a category called "Books." Meta further 11 elaborates that "Books" comprises the text of books from two internet sources: (1) Project 12 Gutenberg, an online archive of approximately 70,000 books that are out of copyright, and (2) 13 "the Books3 section of ThePile . . . a publicly available dataset for training large language 14 models." Meta's paper on LLaMA does not further describe the contents of Books3 or ThePile.
- 15 27. In a table describing the composition of the LLaMA training dataset, Meta notes 16 that 85 gigabytes of the training data comes from a category called "Books." Meta further 17 elaborates that "Books" comprises the text of books from two internet sources: (1) Project 18 Gutenberg, an online archive of approximately 70,000 books that are out of copyright, and (2) 19 "the Books3 section of ThePile . . . a publicly available dataset for training large language 20 models." Meta's paper on LLaMA does not further describe the contents of Books3 or ThePile.
- 21 28. But that information is available elsewhere. ThePile is a dataset assembled by a
 22 research organization called EleutherAI. In December 2020, EleutherAI introduced this dataset
 23 in a paper called "The Pile: An 800GB Dataset of Diverse Text for Language Modeling".

24 29. The EleutherAI paper reveals that the Books3 dataset comprises 108 gigabytes
25 of data, or approximately 12% of the dataset, making it the third largest component of The Pile
26 by size.

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30. The EleutherAI paper describes the contents of Books3:

- Books3 is a dataset of books derived from a copy of the contents of the
 - 5

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Bibliotik private tracker ... Bibliotik consists of a mix of fiction and nonfiction books and is almost an order of magnitude larger than our next largest book dataset (BookCorpus2). We included Bibliotik because books are invaluable for long-range context modeling research and coherent storytelling.

31. Bibliotik is one of a number of notorious "shadow library" websites that also
includes Library Genesis (aka LibGen), Z-Library (aka B-ok), and Sci-Hub. The books and other
materials aggregated by these websites have also been available in bulk via torrent systems.
These shadow libraries have long been of interest to the AI-training community because of the
large quantity of copyrighted material they contain. For that reason, these shadow libraries are
also flagrantly illegal.

32. The person who assembled the Books3 dataset has confirmed in public
statements that it represents "all of Bibliotik" and contains 196,640 books. EleutherAI currently
distributes copies of Books3 through its website (https://pile.eleuther.ai/).

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33. The Books3 dataset is also available from a popular AI project hosting service called Hugging Face (https://huggingface.co/datasets/the_pile_books3).

15 34. Many of Plaintiffs' written works appear in the Books3 dataset, these written
16 works are referred to as the Infringed Works.

35. For example, Books3 contains a significant amount of Plaintiff Chabon's works,
including, but not limited to, *The Final Solution, Bookends: Collected Intros and Outros, Kingdom of Olives and Ash, Manhood for Amateurs: The Pleasures and Regrets of a Husband, Father, and Son, Maps and Legends, McSweeney's Mammoth Treasury of Thrilling Tales, Werewolves in Their Youth, Michael Chabon's America: Magical Words, Secret Worlds, and Sacred Spaces, Moonglow, Pops Fatherhood in Pieces, The Amazing Adventures of Kavalier & Clay, and the Yiddish Policemen's Union.*

36. Books3 similarly contains Plaintiff Hwang's written works, including, but not
limited to, *Golden Child, M. Butterfly*, and *Trying to Find Chinatown*.

26 37. Plaintiff Klam's works are similarly found in the Books3 dataset, including, but
27 not limited to, *Who is Rich?* and *Sam the Cat.*

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1	<i>38.</i> Plaintiff Snyder's works also are contained in the Books3 dataset, including, but			
2	not limited to, No Visible Bruises: What We Don'y Know about Domestic Violence Can Kill Us.			
3	39. In the same vein, Plaintiff Waldman's works appear in the Books3 dataset,			
4	including, but not limited to, A Really Good Day, Bad Mother, Love and Other Impossible			
5	Pursuits, and Love and Treasure.			
6	40. Since the launch of the LLaMA language models in February 2023, Meta has			
7	made these models selectively available to organizations that request access, saying:			
8	To maintain integrity and prevent misuse, we are releasing our model			
9	under a noncommercial license focused on research use cases. Access to			
10	the model will be granted on a case-by-case basis to academic researchers; those affiliated with organizations in government, civil			
11	society, and academia; and industry research laboratories around the world. People interested in applying for access can find the link to the			
12	application in our research paper.			
13	41. Meta has not disclosed what criteria it uses to decide who is eligible to receive			
14	the LLaMA language models, nor who has actually received them, or whether Meta has in fact			
15	adhered to its stated criteria. On information and belief, Meta has in fact distributed the LLaMA			
16	models to certain people and entities, continues to do so, and has benefited financially from			
17	these acts.			
18	42. In March 2023, the LLaMA language models were leaked to a public internet site			
19	and have continued to circulate. Meta has not disclosed what role it had, if any, in the leak.			
20	43. Later in March 2023, Meta issued a DMCA takedown notice to a programmer on			
21	GitHub who had released a tool that helped users download the leaked LLaMA language models.			
22	In the notice, Meta asserted copyright over the LLaMA language models.			
23	44. According to reporting in June 2023, Meta plans to make the next version of			
24	LLaMA commercially available.			
25	CLASS ALLEGATIONS			
26	45. Plaintiffs bring this action pursuant to the provisions of Rules 23(a), 23(b)(2),			
27	and 23(b)(3) of the Federal Rules of Civil Procedure, on behalf of themselves and the following			
28	proposed Class:			
	7 CLASS ACTION COMPLAINT			

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All persons or entities in the United States that own a United States copyright in any work that was used as training data for the LLaMA language models during the Class Period.

44. Excluded from the Class are Defendant, its employees, officers, directors, legal representatives, heirs, successors, wholly- or partly-owned, and its subsidiaries and affiliates; proposed Class counsel and their employees; the judicial officers and associated court staff assigned to this case and their immediate family members; all persons who make a timely election to be excluded from the Class; governmental entities; and the judge to whom this case is assigned and his/her immediate family.

9 45. This action has been brought and may be properly maintained on behalf of the
10 Class proposed herein under Federal Rule of Civil Procedure 23.

46. <u>Numerosity</u>. Federal Rule of Civil Procedure 23(a)(1): The members of the Class
 are so numerous and geographically dispersed that individual joinder of all Class members is
 impracticable. On information and belief, there are at least tens of thousands of members in the
 Class. The Class members may be easily derived from Defendants' records.

47. <u>Commonality and Predominance</u>. Federal Rule of Civil Procedure 23(a)(2) and
 23(b)(3): This action involves common questions of law and fact, which predominate over any
 questions affecting individual Class members, including, without limitation:

- a. Whether Defendant violated the copyrights of Plaintiffs and the Class when they downloaded copies of Plaintiffs' and the Class's Infringed Works and used them to train the LLaMA language models;
 - b. Whether the LLaMA language models are themselves infringing derivative works based on Plaintiffs' and the Class's Infringed Works;
 - c. Whether the text outputs of the LLaMA language models are infringing derivative works based on Plaintiffs' Infringed Works;
- d. Whether Defendant violate the DMCA by removing copyright-management information from Plaintiffs' and the Class's Infringed Works;
 - e. Whether Defendant was unjustly enriched by the unlawful conduct alleged herein;

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1	f. Whether Defendant's conduct allege herein constitutes Unfair Competition under			
2	California Business and Professions Code Section 17200 et seq.			
3	g. Whether Defendant's conduct alleged herein constitute common unfair			
4	competition;			
5	h. Whether any affirmative defense excuses Defendant's conduct;			
6	i. Whether any statutes of limitation limits Plaintiffs' and the Class's potential for			
7	recovery;			
8	j. Whether Plaintiffs and the other Class members are entitled to equitable relief,			
9	including, but not limited to, restitution or injunctive relief; and			
10	k. Whether Plaintiffs and the other Class members are entitled to damages and other			
11	monetary relief and, if so, in what amount.			
12	48. <u>Typicality</u> . Federal Rule of Civil Procedure 23(a)(3): Plaintiffs' claims are			
13	typical of the other Class members' claims because, among other things, all Class members were			
14	comparably injured through Defendant's wrongful conduct as described above.			
15	49. <u>Adequacy</u> . Federal Rule of Civil Procedure 23(a)(4): Plaintiffs are adequate			
16	Class representative because their interests do not conflict with the interests of the other			
17	members of the Class they seeks to represent; Plaintiffs have retained counsel competent and			
18	experienced in complex class action litigation; and Plaintiffs intend to prosecute this action			
19	vigorously. The interests of the Class will be fairly and adequately protected by Plaintiffs and			
20	their counsel.			
21	50. <u>Declaratory and Injunctive Relief</u> . Federal Rule of Civil Procedure 23(b)(2):			
22	Defendants have acted or refused to act on grounds generally applicable to Plaintiffs and the			
23	other members of the Class, thereby making appropriate final injunctive relief and declaratory			
24	relief with respect to the Class as a whole.			
25	51. <u>Superiority</u> . Federal Rule of Civil Procedure 23(b)(3): A class action is superior			
26	to any other available means for the fair and efficient adjudication of this controversy, and no			
27	unusual difficulties are likely to be encountered in the management of this class action. The			
28	damages or other financial detriment suffered by Plaintiffs and the other Class members are			
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	CLASS ACTION COMPLAINT			

1	relatively small compared to the burden and expense that would be required to individually			
2	litigate their claims against Defendants, so it would be impracticable for the members of the			
3	Class to individually seek redress for Defendant's wrongful conduct. Even if Class members			
4	could afford individual litigation, the court system could not. Individualized litigation creates a			
5	potential for inconsistent or contradictory judgments, and increases the delay and expense to all			
6	parties and the court system. By contrast, the class action device presents far fewer management			
7	difficulties, and provides the benefits of single adjudication, economy of scale, and			
8	comprehensive supervision by a single court.			
9	CAUSES OF ACTION			
10	FIRST CAUSE OF ACTION			
11 12	DIRECT COPYRIGHT INFRINGEMENT, 17 U.S.C. § 106, <i>et seq</i> .			
12	52. Plaintiffs hereby incorporate by reference the allegations contained in the			
13 14	preceding paragraphs of this Complaint.			
14	53. Plaintiffs bring this claim on behalf of themselves and on behalf of the Class			
15	against Defendants.			
10	54. As the owners of the registered copyrights in the Infringed Works, Plaintiffs			
17	hold the exclusive rights to those books under 17 U.S.C. § 106.			
10	55. To train the LLaMA language models, Meta copied the Books3 dataset, which			
20	includes the Infringed Works.			
20	56. Plaintiffs never authorized Meta to make copies of their Infringed Works, make			
22	derivative works, publicly display copies (or derivative works), or distribute copies (or			
22	derivative works). All those rights belong exclusively to Plaintiffs under copyright law.			
24	57. Meta made copies of the Infringed Works during the training process of the			
25	LLaMA language models without Plaintiffs' permission.			
26	58. Because the LLaMA language models cannot function without the expressive			
20	information extracted from Infringed Works and retained inside the LLaMA language models,			
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	10 CLASS ACTION COMPLAINT			

1	these LLaMA language models are themselves infringing derivative works, made without		
2	Plaintiffs' permission and in violation of their exclusive rights under the Copyright Act.		
3	59. Plaintiffs and the Class have been injured by Meta's acts of direct copyright		
4	infringement. Plaintiffs and the Class are entitled to statutory damages, actual damages,		
5	restitution of profits, and other remedies provided by law.		
6	SECOND CAUSE OF ACTION		
7 8	VICARIOUS COPYRIGHT INFRINGEMENT 17 U.S.C. § 106		
9	60. Plaintiffs incorporate by reference all allegations of the preceding paragraphs as		
10	though fully set forth herein.		
11	61. Plaintiffs bring this claim on behalf of herself and on behalf of the Class against		
12	Defendants.		
13	62. Because the output of the LLaMA language models is based on expressive		
14	information extracted from Plaintiffs' Infringed Works, every output of the LLaMA language		
15	models is an infringing derivative work, made without Plaintiffs' permission and in violation of		
16	their exclusive rights under the Copyright Act.		
17	63. Meta has the right and ability to control the output of the LLaMA language		
18	models. Meta has benefited financially from the infringing output of the LLaMA language		
19	models. Therefore, every output from the LLaMA language models constitutes an act of		
20	vicarious copyright infringement.		
21	64. Plaintiffs and the Class have been injured by Meta's acts of vicarious copyright		
22	infringement. Plaintiffs and the Class are entitled to statutory damages, actual damages,		
23	restitution of profits, and other remedies provided by law.		
24			
25	THIRD CAUSE OF ACTION		
26	DIGITAL MILLENNIUM COPYRIGHT ACT – REMOVAL OF COPYRIGHT MANAGEMENT INFORMATION		
27 28	17 U.S.C. § 1202(B)65. Plaintiffs incorporate by reference all allegations of the preceding paragraphs as		
20	11 CLASS ACTION COMPLAINT		

1 though fully set forth herein.

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66. Plaintiffs bring this claim on behalf of herself and on behalf of the Class against Defendants.

67. Plaintiffs included one or more forms of copyright-management information
("CMI") in each of the Infringed Works, including: copyright notice, title and other identifying
information, or the name or other identifying information about the owners of each book, terms
and conditions of use, and identifying numbers or symbols referring to CMI.

8 68. Without the authority of Plaintiffs and the Class, Meta copied the Infringed
9 Works and used them as training data for the LLaMA language models. By design, the training
10 process does not preserve any CMI. Therefore, Meta intentionally removed CMI from the
11 Infringed Works in violation of 17 U.S.C. § 1202(b)(1).

69. Without the authority of Plaintiffs and the Class, Defendant created derivative
works based on the Infringed Works. By distributing these works without their CMI, Meta
violated 17 U.S.C. § 1202(b)(3).

15 70. By falsely claiming that it has sole copyright in the LLaMA language models—
16 which it cannot, because the LLaMA language models are infringing derivative works—Meta
17 violated 17 U.S.C. § 1202(a)(1).

18 71. Meta knew or had reasonable grounds to know that this removal of CMI would
19 facilitate copyright infringement by concealing the fact that every output from the LLaMA
20 language models is an infringing derivative work, synthesized entirely from expressive
21 information found in the training data.

Plaintiffs and the Class have been injured by Meta's removal of CMI. Plaintiffs
and the Class are entitled to statutory damages, actual damages, restitution of profits, and other
remedies provided by law.

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73.	ATIONS OF THE CALIFORNIA UNFAIR COMPETITION LAW CAL. BUS. & PROF. CODE §§ 17200, <i>ET SEQ</i> . Plaintiffs and the Class incorporate by reference each preceding and succeeding			
	Plaintiffs and the Class incorporate by reference each preceding and succeeding			
aragraph as th	Training and the class mediporate of reference cach processing and successing			
	paragraph as though fully set forth at length herein.			
74.	Plaintiffs bring this claim on behalf of herself and on behalf of the Class again			
Defendants.				
75.	Defendant has engaged in unlawful business practices, including violati			
'laintiffs' and	the Class's rights under the DMCA, and using the Infringed Works to tra			
LaMA witho	ut Plaintiffs' or the Class's authorization.			
76.	The unlawful business practices described herein violate California Business a			
Professions Co	ode section 17200 et seq. because that conduct is otherwise unlawful by violati			
the DMCA.				
77.	The unlawful business practices described herein violate California Business a			
Professions Code section 17200 et seq. because they are unfair, immoral, unethical, oppressive,				
nscrupulous	or injurious to consumers, because, among other reasons, Defendant us			
'laintiffs' prot	tected works to train LLaMA for Defendant's own gain without Plaintiffs' and t			
Class's authorization.				
78.	The unlawful business practices described herein violate California Business a			
rofessions C	ode section 17200 et seq. as fraudulent because consumers are likely to			
eceived beca	use, among other reasons, Meta caused LLaMA's output to be emitted without			
ny credit to Pl	laintiffs' or the Class whose Infringed Works comprise LLaMA's training datas			
79.	Plaintiffs and the Class have been injured by Meta's removal of CMI. Plaintin			
nd the Class a	are entitled to statutory damages, actual damages, restitution of profits, and oth			
emedies provi	ided by law.			
FIFTH CAUSE OF ACTION				
	NEGLIGENCE			
80.	Plaintiffs incorporate by reference the allegations of all foregoing paragraphs			
	13 CLASS ACTION COMPLAINT			

1 if they had been set forth in full herein.

2

81. Plaintiffs bring this claim on behalf of themselves and on behalf of the Class against Defendants.

3

82. Defendant owed a duty of care toward Plaintiffs and the Class based upon
Defendant's relationship to them. This duty is based upon Defendant's obligations, custom and
practice, right to control information in its possession, exercise of control over the information
in its possession, authority to control the information in its possession, and the commission of
affirmative acts that result in said harms and losses. Additionally, this duty is based on the
requirements of California Civil Code section 1714, requiring all "persons," including
Defendant, to act in a reasonable manner toward others.

11 83. Defendant breached its duties by negligently, carelessly, and recklessly
12 collecting, maintaining and controlling Plaintiffs' and Class members' Infringed Works and
13 engineering, designing, maintaining and controlling systems—including LLaMA—which are
14 trained on Plaintiffs' and Class members' Infringed Works without their authorization.

15 84. Defendant owed Plaintiffs and Class members a duty of care to maintain the
16 Infringed Works once collected and ingested for training LLaMA.

17 85. Defendant also owed Plaintiffs and Class members a duty of care to not use the
18 Infringed Works in a way that would foreseeably cause Plaintiffs and Class members injury, for
19 instance, by using the Infringed Works to train LLaMA.

20 86. Defendant breached their duties by, inter alia, the Infringed Works to train
21 LLaMA.

22 23

<u>SIXTH CAUSE OF ACTION</u> UNJUST ENRICHMENT

24 87. Plaintiffs incorporate by reference all allegations of the preceding paragraphs as
25 though fully set forth herein.

26 88. Plaintiffs and the Class have invested substantial time and energy in creating the
27 Infringed Works.

28

1	89. Defendants have unjustly utilized access to the Infringed Materials to train			
2	LLaMA.			
3	90. Plaintiffs did not consent to the unauthorized use of the Infringed Materials to			
4	train LLaMA.			
5	91. By using Plaintiffs' Infringed Works to train LLaMA, Plaintiffs and the Clas			
6	were deprived of the benefits of their work, including monetary damages.			
7	92. Defendants derived or intend to derive profit and other benefits from the use of			
8	the Infringed Materials to train LLaMA.			
9	93. It would be unjust for Defendant to retain those benefits.			
10	94. The conduct of Defendant is causing and, unless enjoined and restrained by this			
11	Court, will continue to cause Plaintiffs and the Class great and irreparable injury that cannot			
12	fully be compensated or measured in money.			
13	REQUEST FOR RELIEF			
14	WHEREFORE, Plaintiffs, individually and on behalf of members of the Class defined			
15	above, respectfully request that the Court enter judgment against Defendants and award the			
16	following relief:			
17	A. Certification of this action as a class action pursuant to Rule 23 of the Federal			
18	Rules of Civil Procedure, declaring Plaintiffs as the representative of the Class, and Plaintiffs'			
19	counsel as counsel for the Class;			
20	B. An order awarding declaratory relief and temporarily and permanently enjoining			
21	Defendant from continuing the unlawful and unfair business practices alleged in this Complaint			
22	and to ensure that all applicable information set forth in 17 U.S.C. § 1203(b)(1) is included when			
23	appropriate;			
24	C. An award of statutory and other damages under 17 U.S.C. § 504 for violations of			
25	the copyrights of Plaintiff and the Class by Defendants.			
26	D. An award of statutory damages under 17 U.S.C. § 1203(b)(3) and 17 U.S.C. §			
27	1203(c)(3), or in the alternative, an award of actual damages and any additional profits under 17			
28	U.S.C. § 1203(c)(2);			
	15			

1	E.	A declaration that D	efendant is financially responsible for all Class notice and	
2	the administration of Class relief;			
3	F.	F. An order awarding any applicable statutory and civil penalties;		
4	G.	G. An order requiring Defendant to pay both pre- and post-judgment interest on any		
5	amounts awarded;			
6	H. An award of costs, expenses, and attorneys' fees as permitted by law; and			
7	I. Such other or further relief as the Court may deem appropriate, just, and			
8	equitable.			
9		DEN	IAND FOR JURY TRIAL	
10	Plair	ntiffs hereby demand a j	ury trial for all claims so triable.	
11	DATED: Se	ptember 12, 2023	Respectfully submitted,	
12				
13	/s/ <u>Daniel J. Muller</u> DANIEL J. MULLER, SBN 193396			
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15	1506 Hamilton Avenue			
16	San Jose, California 95125 Telephone: (408) 512-3022			
17	Facsimile: (408) 512-3023 dmuller@venturahersey.com			
18				
19	/s/ <u>Bryan L. Clobes</u> Bryan L. Clobes (<i>pro hac vice anticipated</i>)			
20	CAFFERTY CLOBES MERIWETHER & SPRENGEL LLP			
21	205 N. Monroe Street Media, PA 19063			
22	Tel: 215-864-2800			
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24			Alexander J. Sweatman (<i>pro hac vice anticipated</i>) CAFFERTY CLOBES MERIWETHER	
25			& SPRENGEL LLP	
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27			Tel: 312-782-4880 asweatman@caffertyclobes.com	
28			Attorneys for Plaintiffs	
	 		16	
		CL	LASS ACTION COMPLAINT	

ClassAction.org

This complaint is part of ClassAction.org's searchable class action lawsuit database and can be found in this post: <u>Meta Used Copyrighted Works to Train AI</u> <u>Software LLaMA Without Permission, Class Action Says</u>