1 2 3 4 5 6	DANIEL J. MULLER, SBN 193396 dmuller@venturahersey.com VENTURA HERSEY & MULLER, LLP 1506 Hamilton Avenue San Jose, California 95125 Telephone: (408) 512-3022 Facsimile: (408) 512-3023 Attorneys for Plaintiff and the Class	
7	HNITED STATES	S DISTRICT COURT
8		ORNIA – SAN FRANCISCO DIVISION
9	NORTHER DISTRICT OF CALIF	ORIGIA – SAIV FRANCISCO DI VISION
10	MICHAEL CHABON, TA-NEHISI	Case No. 3:23-cv-04663-VC
11	COATES, JUNOT DÍAZ, ANDREW SEAN GREER, DAVID HENRY LIWANG MATTHEW KLAM, LAURA	FIRST AMENDED CLASS ACTION
12	HWANG, MATTHEW KLAM, LAURA LIPPMAN, RACHEL LOUISE SNYDER, AYELET WALDMAN, AND	COMPLAINT
13	JACQUELINE WOODSON,	<u>CLASS ACTION</u>
14 15	individually and on behalf of all others similarly situated,	
16	Plaintiffs,	JURY TRIAL DEMANDED
17	V.	
18	META PLATFORMS, INC., a Delaware Corporation,	
19	Defendant.	
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Plaintiffs Michael Chabon, Ta-Nehisi Coates, Junot Díaz, Andrew Sean Greer, David Henry Hwang, Matthew Klam, Laura Lippman, Rachel Louise Snyder, Ayelet Waldman, and Jacqueline Woodson ("Plaintiffs"), individually and on behalf of all others similarly situated, bring this class action against Defendant Meta Platforms, Inc. Plaintiffs allege as follows based upon personal knowledge as to themselves and their own acts, and upon information and belief as to all other matters:

NATURE OF ACTION

- 1. This is a class action lawsuit brought by Plaintiffs on behalf of themselves and a Class of authors holding copyrights in their published works arising from Meta's clear infringement of their intellectual property.
- 2. Meta's LLaMA (Large Language Model Meta AI) is a set of large language models created and maintained by Meta Platforms, Inc. A *large language model* is an AI software program designed to produce convincingly natural texts outputs in response user prompts.
- 3. Rather than being programmed in the traditional manner, a large language model is "trained" by copying massive amounts of text and extracting expressive information from it. The body of text is referred to as the *training dataset*.
- 4. Accordingly, a large language model's output is therefore entirely and uniquely reliant on the material in its training dataset. Every time it assembles a text output, the model relies on the information it extracted from its training dataset. Therefore, the decisions about the textual information it includes in the training dataset are deliberate and important choices.
- 5. Plaintiffs and Class members are authors of books, screenplays, novels, and other written works. Plaintiffs and Class members possess copyrights for the books and written works they created and published. Plaintiffs and Class members did not consent to the use of their copyrighted books as training materials for LLaMA.
- 6. Nevertheless, their copyright protected works were copied and ingested as part of training LLaMA. Plaintiffs' copyrighted books appear in the dataset that Meta has admitted to using to train LLaMA.

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7. A large language model's responses to user prompts or queries are entirely and uniquely dependent on the text contained in its training dataset, necessarily processing and analyzing the information contained in its training dataset to generate responses.

JURISDICTION AND VENUE

- 8. This Court has subject matter jurisdiction of this action pursuant to 28 U.S.C. § 1331 because this case arises under the Copyright Act (17 U.S.C. § 501) and the Digital Millennium Copyright Act (17 U.S.C. § 1202).
- 9. This Court has personal jurisdiction over Defendants pursuant to 18 U.S.C. §§ 1965(b) & (d), because they maintain their principal places of business in, and are thus residents of, this judicial district, maintain minimum contacts with the United States, this judicial district, and this State, and they intentionally avail themselves of the laws of the United States and this state by conducting a substantial amount of business in California. For these same reasons, venue properly lies in this District pursuant to 28 U.S.C. §§ 1391(a), (b) and (c).

PARTIES

A. **Plaintiffs**

Plaintiff Michael Chabon ("Plaintiff Chabon") is a resident of California. 10. Plaintiff Chabon is an author who owns registered copyrights in many works, including but not limited to, The Mysteries of Pittsburgh, Wonder Boys, The Amazing Adventures of Kavalier & Clav. The Yiddish Policemen's Union, Gentlemen of the Road, Telegraph Avenue, Fight of the Century, Kingdom of Olive and Ash, and Moonglow. Plaintiff Chabon is the recipient of the Pulitzer Prize for Fiction, Hugo, Nebula, Los Angeles Times Book Prize, and the National Jewish Book Award, among many others achieved over the span of a writing career spanning more than 30 years. Plaintiff Chabon'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.

- 11. Plaintiff Ta-Nehisi Coates ("Plaintiff Coates") is a resident of New York. Plaintiff Coates is an author who owns registered copyrights in many works, including but not limited to, *Between the World and Me*, *The Beautiful Struggle*, *The Water Dancer*, and *We Were Eight Years in Power*. Plaintiff Coates is the recipient of the National Book Award and a MacArthur Fellowship. Plaintiff Coates'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 Junot Díaz ("Plaintiff Diaz") is a resident of Massachusetts. Plaintiff Díaz is an author who owns registered copyrights in many works, including but not limited to, *Islandborn, The Brief Wondrous Life of Oscar Wao, This is How You Lose Her*, and *Drown*. Plaintiff Díaz is the recipient of the Pulitzer Prize for Fiction, the National Book Critics Circle Award, a MacArthur "Genius" Fellowship, PEN/Malamud Award, Dayton Literary Peace Prize, Guggenheim Fellowship, and PEN/O. Henry Award. Plaintiff Díaz is the Rudge and Nancy Allen Professor of Writing at the Massachusetts Institute of Technology. Plaintiff Díaz'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.
- 13. Andrew Sean Greer ("Plaintiff Greer") is a resident of California. Plaintiff Greer is an author who owns registered copyrights in many works, including but not limited to, *The Confessions of Max Tivoli*, *How it Was for Me*, *The Story of a Marriage*, *The Impossible Lives of Greta Wells*, *The Path of Minor Planets*, *Less is Lost*, and *Less*, *a novel*. Plaintiff Greer is the recipient of the Pulitzer Prize for Fiction, a Guggenheim Fellowship, and an NEA grant. Plaintiff Greer'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.
- 14. Plaintiff David Henry Hwang ("Plaintiff Hwang") is a resident of New York. Plaintiff Hwang is a playwright and screenwriter who owns registered copyrights in several 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). 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.
- 15. Plaintiff Matthew Klam ("Plaintiff Klam") is a resident of Washington D.C. Plaintiff Klam is an author who owns registered copyrights in several works, including but not limited to, Who is Rich?, and Sam the Cat and Other Stories. Plaintiff Klam is a recipient of a Guggenheim Fellowship, a Robert Bingham/PEN Award, a Whiting Writer's Award, and a National Endowment of the Arts. Plaintiff Klam's works have been selected as Notable Books of the year by The New York Times, The Los Angeles Times, the Kansas City Star, and the Washington Post. His work has appeared in The New York Times, The New Yorker, Harper's Magazine, and elsewhere. Plaintiff Klam'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.
- 16. Plaintiff Laura Lippman ("Plaintiff Lippman") is a resident of Maryland. Plaintiff Lippman is an author who owns registered copyrights in several works, including but not limited to, *I'd Know you Anywhere, What the Dead Know, Hardly Knew Her, Another Thing to Fall, Butchers Hill*, and *Baltimore Blues*. Plaintiff Lippman is a *New York Times* bestseller and the recipient of the Edgar Award, the Anthony Award, the Agatha Award, the Quill Award, the Shamus Award, and the Nero Wolfe Award. Plaintiff Lippman's works include copyrightmanagement 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.

- D.C. Plaintiff Snyder is an author who owns registered copyrights in several works, including but not limited to, *Women We Buried, Women We Burned, No Visible Bruises What We Don't Know About Domestic Violence Can Kill Us, What We've Lost is Nothing*, and *Fugitive Denim: A Moving Story of People and Pants in the Borderless World of Global Trade*. Plaintiff Snyder is the recipient of the J. Anthony Lukas Work-in-Progress Award, the Hillman Prize, and the Helen Bernstein Book Award, and finalist for the National Book Critics Circle Award, *Los Angeles Times* Book Prize, and Kirkus Award. Her work has appeared in *The New Yorker, The New York Times, Slate*, and elsewhere. Plaintiff Snyder'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.
- 18. Plaintiff Ayelet Waldman ("Plaintiff Waldman") is a resident of California. Plaintiff Waldman is an author and screen and television writer who owns registered copyrights in several works, including but not limited to, *Love and other Impossible Pursuits*, *Red Hook Road, Love and Treasure*, *Bad Mother*, *Daughter's Keeper*, *A Really Good Day*, and *Mommy 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 others. Plaintiff Waldman'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.
- 19. Plaintiff Jacqueline Woodson ("Plaintiff Woodson") is a resident of New York. Plaintiff Woodson is an author who owns registered copyrights in many works, including but not limited to, *Brown Girl Dreaming, After Tupac & D Foster, Harbor Me, Before the Ever After, Day You Begin*, and *Another Brooklyn*. Plaintiff Woodson is the recipient of the MacArthur "Genius" Award, a Guggenheim Fellowship, the National Book Award, a Caldecott Honor Medal, the Coretta Scott King Award, the Newbery Honor Medal, and the Hans Christian Andersen Award, among others. Plaintiff Woodson'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.

20. At all times relevant hereto, Plaintiffs have been and remain the holders of the exclusive rights under the Copyright Act of 1976 (17 U.S.C. §§ 101, et seq. and all amendments thereto) to reproduce, distribute, display, or license the reproduction, distribution, and/or display the works identified in paragraphs 10-19, *supra*.

B. Defendant

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

AGENTS AND CO-CONSPIRATORS

- 22. The unlawful acts alleged against Meta in this class action complaint were authorized, ordered, or performed by the Defendant's respective officers, agents, employees, representatives, or shareholders while actively engaged in the management, direction, or control of the Defendant's businesses or affairs. The Defendant's agents operated under the explicit and apparent authority of their principals. Each Defendant, and its subsidiaries, affiliates, and agents operated as a single unified entity.
- 23. Various persons and/or firms not named as Defendants may have participated as co-conspirators in the violations alleged herein and may have performed acts and made 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.

A. Meta Platform's Artificial Intelligence Products

24. 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.

FACTUAL ALLEGATIONS

- 25. AI software is designed to algorithmically simulate human reasoning or inference, often based upon statistical models or methods.
- 26. In February 2023, Meta released an AI product called LLaMA. LLaMA is a set of large language models. A large language model (or "LLM" for short) is AI software designed to parse and emit natural language. Though a large language model is a software program, it is not created the way most software programs are—that is, by human software engineers writing code. Rather, a large language model is "trained" by copying massive amounts of text from various sources and feeding these copies into the model. This corpus of input material is called the training dataset. During training, the large language model copies each piece of text in the training dataset and extracts expressive information from it. The large language model progressively adjusts its output to more closely resemble the sequences of words copied from the training dataset. Once the large language model copies and ingests the all of this text, it is able to generate and produce convincing simulations of natural written language as it appears in the training dataset.
- 27. Much of the material in Meta's training dataset, however, comes from copyrighted works—including works written by Plaintiffs—that were copied by Meta without consent, without credit, and without compensation.
- 28. Plaintiffs' published written works contain certain copyright management information. This information includes the written work's title, the ISBN number or copyright number, the author's name the copyright holder's name, and terms and conditions of use.
- 29. 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."

- 30. 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.
- 31. In a table describing the composition of the LLaMA training dataset, Meta notes that 85 gigabytes of the training data comes from a category called "Books." Meta further elaborates that "Books" comprises the text of books from two internet sources: (1) Project Gutenberg, an online archive of approximately 70,000 books that are out of copyright, and (2) "the Books3 section of ThePile . . . a publicly available dataset for training large language models." Meta's paper on LLaMA does not further describe the contents of Books3 or ThePile.
- 32. In a table describing the composition of the LLaMA training dataset, Meta notes that 85 gigabytes of the training data comes from a category called "Books." Meta further elaborates that "Books" comprises the text of books from two internet sources: (1) Project Gutenberg, an online archive of approximately 70,000 books that are out of copyright, and (2) "the Books3 section of ThePile . . . a publicly available dataset for training large language models." Meta's paper on LLaMA does not further describe the contents of Books3 or ThePile.
- 33. But that information is available elsewhere. The Pile is a dataset assembled by a research organization called Eleuther AI. In December 2020, Eleuther AI introduced this dataset in a paper called "The Pile: An 800GB Dataset of Diverse Text for Language Modeling".
- 34. The EleutherAI paper reveals that the Books3 dataset comprises 108 gigabytes of data, or approximately 12% of the dataset, making it the third largest component of The Pile by size.
 - 35. The EleutherAI paper describes the contents of Books3:

Books3 is a dataset of books derived from a copy of the contents of the 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.

- 36. 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.
- 37. 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/).
- 38. The Books3 dataset is also available from a popular AI project hosting service called Hugging Face (https://huggingface.co/datasets/the_pile_books3).
- 39. Many of Plaintiffs' written works appear in the Books3 dataset, these written works are referred to as the Infringed Works.
- 40. 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, Moonglow, Pops Fatherhood in Pieces, The Amazing Adventures of Kavalier & Clay, and The Yiddish Policemen's Union.*
- 41. Books3 also contains Plaintiff Coates's works, including, but not limited to *The Water Dancer*, *We Were Eight Years in Power*, and *The Beautiful Struggle*.
- 42. Likewise, Books3 contained Plaintiff Díaz's works, including, but not limited to, Drown, Asi es como la pierdes, La breve y maravillosa vida de Oscar Wao, Los boys, and Negocios.
- 43. Plaintiff Greer's works likewise are found in Books3, including but not limited to *How it Was for Me*, *Less*, *The Confessions of Max Tivoli*, and the *Path of Minor Planets*.

- 52. In March 2023, the LLaMA language models were leaked to a public internet site and have continued to circulate. Meta has not disclosed what role it had, if any, in the leak.
- 53. Later in March 2023, Meta issued a DMCA takedown notice to a programmer on GitHub who had released a tool that helped users download the leaked LLaMA language models. In the notice, Meta asserted copyright over the LLaMA language models.
- 54. According to reporting in June 2023, Meta plans to make the next version of LLaMA commercially available.

CLASS ALLEGATIONS

55. Plaintiffs bring this action pursuant to the provisions of Rules 23(a), 23(b)(2), and 23(b)(3) of the Federal Rules of Civil Procedure, on behalf of themselves and the following proposed Class:

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.
- 45. This action has been brought and may be properly maintained on behalf of the 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

1	questions affecting individual Class members, including, without limitation:	
2	a.	Whether Defendant violated the copyrights of Plaintiffs and the Class when they
3		downloaded copies of Plaintiffs' and the Class's Infringed Works and used them
4		to train the LLaMA language models;
5	Ъ.	Whether the LLaMA language models are themselves infringing derivative
6		works based on Plaintiffs' and the Class's Infringed Works;
7	c.	Whether the text outputs of the LLaMA language models are infringing
8		derivative works based on Plaintiffs' Infringed Works;
9	d.	Whether Defendant violate the DMCA by removing copyright-management
10		information from Plaintiffs' and the Class's Infringed Works;
11	e.	Whether Defendant was unjustly enriched by the unlawful conduct alleged
12		herein;
13	f.	Whether Defendant's conduct allege herein constitutes Unfair Competition under
14		California Business and Professions Code Secion 17200 et seq.
15	g.	Whether Defendant's conduct alleged herein constitute common unfair
16		competition;
17	h.	Whether any affirmative defense excuses Defendant's conduct;
18	i.	Whether any statutes of limitation limits Plaintiffs' and the Class's potential for
19		recovery;
20	j.	Whether Plaintiffs and the other Class members are entitled to equitable relief,
21		including, but not limited to, restitution or injunctive relief; and
22	k.	Whether Plaintiffs and the other Class members are entitled to damages and other
23		monetary relief and, if so, in what amount.
24	48.	Typicality. Federal Rule of Civil Procedure 23(a)(3): Plaintiffs' claims are
25	ypical of the ot	her Class members' claims because, among other things, all Class members were
26	comparably inju	ared through Defendant's wrongful conduct as described above.
27	49.	Adequacy. Federal Rule of Civil Procedure 23(a)(4): Plaintiffs are adequate
28	Class represe	ntative because their interests do not conflict with the interests of the other

members of the Class they seeks to represent; Plaintiffs have retained counsel competent and experienced in complex class action litigation; and Plaintiffs intend to prosecute this action vigorously. The interests of the Class will be fairly and adequately protected by Plaintiffs and their counsel.

- 50. Declaratory and Injunctive Relief. Federal Rule of Civil Procedure 23(b)(2): Defendants have acted or refused to act on grounds generally applicable to Plaintiffs and the other members of the Class, thereby making appropriate final injunctive relief and declaratory relief with respect to the Class as a whole.
- 51. Superiority. Federal Rule of Civil Procedure 23(b)(3): 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 class action. The damages or other financial detriment suffered by Plaintiffs and the other Class members are relatively small compared to the burden and expense that would be required to individually litigate their claims against Defendants, so it would be impracticable for the members of the Class to individually seek redress for Defendant's wrongful conduct. Even if Class members could afford individual litigation, the court system could not. Individualized litigation creates a potential for inconsistent or contradictory judgments, and increases 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, economy of scale, and comprehensive supervision by a single court.

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CAUSES OF ACTION

FIRST CAUSE OF ACTION

DIRECT COPYRIGHT INFRINGEMENT, 17 U.S.C. § 106, et seq.

52. Plaintiffs hereby incorporate by reference the allegations contained in the preceding paragraphs of this Complaint.

models is an infringing derivative work, made without Plaintiffs' permission and in violation of their exclusive rights under the Copyright Act.

- 63. Meta has the right and ability to control the output of the LLaMA language models. Meta has benefited financially from the infringing output of the LLaMA language models. Therefore, every output from the LLaMA language models constitutes an act of vicarious copyright infringement.
- 64. Plaintiffs and the Class have been injured by Meta's acts of vicarious copyright infringement. Plaintiffs and the Class are entitled to statutory damages, actual damages, restitution of profits, and other remedies provided by law.

THIRD CAUSE OF ACTION

DIGITAL MILLENNIUM COPYRIGHT ACT – REMOVAL OF COPYRIGHT MANAGEMENT INFORMATION 17 U.S.C. § 1202(B)

- 65. Plaintiffs incorporate by reference all allegations of the preceding paragraphs as though fully set forth herein.
- 66. Plaintiffs bring this claim on behalf of themselves 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.
- 68. Without the authority of Plaintiffs and the Class, Meta copied the Infringed Works and used them as training data for the LLaMA language models. By design, the training process does not preserve any CMI. Therefore, Meta intentionally removed CMI from the 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).

- 70. By falsely claiming that it has sole copyright in the LLaMA language models—which it cannot, because the LLaMA language models are infringing derivative works—Meta violated 17 U.S.C. § 1202(a)(1).
- 71. Meta knew or had reasonable grounds to know that this removal of CMI would facilitate copyright infringement by concealing the fact that every output from the LLaMA language models is an infringing derivative work, synthesized entirely from expressive information found in the training data.
- 72. 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.

FOURTH CAUSE OF ACTION

VIOLATIONS OF THE CALIFORNIA UNFAIR COMPETITION LAW CAL. BUS. & PROF. CODE §§ 17200, ET SEQ.

- 73. Plaintiffs and the Class incorporate by reference each preceding and succeeding paragraph as though fully set forth at length herein.
- 74. Plaintiffs bring this claim on behalf of themselves and on behalf of the Class against Defendants.
- 75. Defendant has engaged in unlawful business practices, including violating Plaintiffs' and the Class's rights under the DMCA, and using the Infringed Works to train LLaMA without Plaintiffs' or the Class's authorization.
- 76. The unlawful business practices described herein violate California Business and Professions Code section 17200 et seq. because that conduct is otherwise unlawful by violating the DMCA.
- 77. The unlawful business practices described herein violate California Business and Professions Code section 17200 et seq. because they are unfair, immoral, unethical, oppressive, unscrupulous or injurious to consumers, because, among other reasons, Defendant used

Plaintiffs' protected works to train LLaMA for Defendant's own gain without Plaintiffs' and the Class's authorization.

- 78. The unlawful business practices described herein violate California Business and Professions Code section 17200 et seq. as fraudulent because consumers are likely to be deceived because, among other reasons, Meta caused LLaMA's output to be emitted without any credit to Plaintiffs' or the Class whose Infringed Works comprise LLaMA's training dataset.
- 79. 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.

FIFTH CAUSE OF ACTION

NEGLIGENCE

- 80. Plaintiffs incorporate by reference the allegations of all foregoing paragraphs as if they had been set forth in full herein.
- 81. Plaintiffs bring this claim on behalf of themselves and on behalf of the Class against Defendants.
- 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.
- 83. Defendant breached its duties by negligently, carelessly, and recklessly collecting, maintaining and controlling Plaintiffs' and Class members' Infringed Works and engineering, designing, maintaining and controlling systems—including LLaMA—which are trained on Plaintiffs' and Class members' Infringed Works without their authorization.
- 84. Defendant owed Plaintiffs and Class members a duty of care to maintain the Infringed Works once collected and ingested for training LLaMA.

1	85.	Defendant also owed Plaintiffs and Class members a duty of care to not use the
2	Infringed Wo	orks in a way that would foreseeably cause Plaintiffs and Class members injury, for
3	instance, by	using the Infringed Works to train LLaMA.
4	86.	Defendant breached their duties by, inter alia, the Infringed Works to train
5	LLaMA.	
6		SIXTH CAUSE OF ACTION
7		UNJUST ENRICHMENT
8	87.	Plaintiffs incorporate by reference all allegations of the preceding paragraphs as
9	though fully set forth herein.	
10	88.	Plaintiffs and the Class have invested substantial time and energy in creating the
11	Infringed Works.	
12	89.	Defendants have unjustly utilized access to the Infringed Materials to train
13	LLaMA.	
14	90.	Plaintiffs did not consent to the unauthorized use of the Infringed Materials to
15	train LLaMA	u.
16	91.	By using Plaintiffs' Infringed Works to train LLaMA, Plaintiffs and the Class
17	were deprive	d of the benefits of their work, including monetary damages.
18	92.	Defendants derived or intend to derive profit and other benefits from the use of
19	the Infringed Materials to train LLaMA.	
20	93.	It would be unjust for Defendant to retain those benefits.
21	94.	The conduct of Defendant is causing and, unless enjoined and restrained by this
22	Court, will continue to cause Plaintiffs and the Class great and irreparable injury that canno	
23	fully be compensated or measured in money.	
24		REQUEST FOR RELIEF
25	WHE	REFORE, Plaintiffs, individually and on behalf of members of the Class defined
26	above, respe	ctfully request that the Court enter judgment against Defendants and award the
27	following relief:	
28	A.	Certification of this action as a class action pursuant to Rule 23 of the Federal

1	Rules of Civil Procedure, declaring Plaintiffs as the representative of the Class, and Plaintiffs'		
2	counsel as counsel for the Class;		
3	В.	An order awarding declaratory relief and temporarily and permanently enjoining	
4	Defendant fr	om continuing the unlawful and unfair business practices alleged in this Complaint	
5	and to ensure	e that all applicable information set forth in 17 U.S.C. § 1203(b)(1) is included when	
6	appropriate;		
7	C.	An award of statutory and other damages under 17 U.S.C. § 504 for violations of	
8	the copyrigh	ts of Plaintiff and the Class by Defendants.	
9	D.	An award of statutory damages under 17 U.S.C. § 1203(b)(3) and 17 U.S.C. §	
10	1203(c)(3), or in the alternative, an award of actual damages and any additional profits under 17		
11	U.S.C. § 120	93(c)(2);	
12	E.	A declaration that Defendant is financially responsible for all Class notice and	
13	the administration of Class relief;		
14	F.	An order awarding any applicable statutory and civil penalties;	
15	G.	An order requiring Defendant to pay both pre- and post-judgment interest on any	
16	amounts awarded;		
17	Н.	An award of costs, expenses, and attorneys' fees as permitted by law; and	
18	I.	Such other or further relief as the Court may deem appropriate, just, and	
19	equitable.		
20		DEMAND FOR JURY TRIAL	
21	Plaintiffs hereby demand a jury trial for all claims so triable.		
22			
23	DATED: Oc	tober 5, 2023 Respectfully submitted,	
24			
25		/s/ <u>Daniel J. Muller</u>	
26		DANIEL J. MULLER, SBN 193396 dmuller@venturahersey.com	
27		VENTURA HERSEY & MULLER, LLP	
28		1506 Hamilton Avenue	
- 1			

1	San Jose, California 95125 Telephone: (408) 512-3022
2	Facsimile: (408) 512-3023 dmuller@venturahersey.com
3	
4	/s/ <u>Bryan L. Clobes</u> Bryan L. Clobes (<i>pro hac vice anticipated</i>)
5	CAFFERTY CLOBES MERIWETHER & SPRENGEL LLP
6	205 N. Monroe Street Media, PA 19063
7	Tel: 215-864-2800
8	bclobes@caffertyclobes.com
9	Alexander J. Sweatman (pro hac vice anticipated) CAFFERTY CLOBES MERIWETHER
10	& SPRENGEL LLP
11	135 South LaSalle Street, Suite 3210 Chicago, IL 60603
	Tel: 312-782-4880
12	asweatman@caffertyclobes.com
13	Attorneys for Plaintiffs
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