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THE UNITED STATES DISTRICT COURT DISTRICT OF UTAH

MANDY	WESTWOOD and DOUGLAS
WESTWO	OOD,

Plaintiffs,

v.

META PLATFORMS INC. and INSTAGRAM LLC,

Defendants.

COMPLAINT

JURY DEMANDED

Case No		
Hon.	, District Judge	

Hon. , Referred Magistrate Judge

Plaintiffs complain of Defendants as follows, based on their personal knowledge and on information and belief:

INTRODUCTION

- 1. Plaintiffs Mandy Westwood and Douglas Westwood ("the Westwoods") bring this action against Defendants Meta Platforms Inc. ("Meta") and its subsidiary Instagram LLC for injuries caused by Defendants' product Instagram to the Westwoods' minor daughter, B.W.
- 2. "We make body image issues worse for one in three teen girls." So said Meta's own researchers of Instagram in an internal slide presentation in 2019. The presentation was part of a trove of documents leaked by former Meta employee Frances Haugen to journalists at the *Wall Street Journal* and federal regulators in 2021. The *Journal*'s reporting on the documents beginning in September 2021 caused a national and international uproar.
- 3. The documents confirmed what social scientists have long suspected: social media products like Instagram—and Instagram in particular—can cause serious harm to the mental and physical health of young users, especially to teenage girls like B.W. Worse, this capacity for harm is not accidental but by design: what makes Instagram a profitable enterprise for Meta is precisely what harms its young users.
- 4. Instagram is popular in the United States and overseas, with roughly a billion active monthly users worldwide and roughly 160 million users in the United States. It is particularly popular among young people. About 22 million U.S. teenagers use Instagram daily. Meta makes money from products like Instagram by using them as advertising platforms, offering access to these vast and lucrative audiences to advertisers in exchange for roughly \$70

¹ Georgia Wells *et al.*, *Facebook Knows Instagram Is Toxic for Teen Girls, Company Documents Show*, Wall Street Journal (Sept. 14, 2021), https://www.wsj.com/articles/facebook-knows-instagram-is-toxic-for-teen-girls-company-documents-show-11631620739.

billion annual advertising revenues in 2019. The success of this business model depends on Meta's ability to keep its users on its products (and thus exposed to its clients' advertising) for as long and as often as possible.

- 5. Instagram has numerous features designed to hook its users and maximize their "engagement" with Instagram. These features exploit the natural human desire for social interaction and the neurophysiology of the brain's reward systems to keep users endlessly scrolling, posting, "liking," commenting, and counting the number of "likes" and comments to their own posts. Young users' still-developing brains are particularly vulnerable to such exploitation.
- 6. Once young users are hooked, according to the "mental health deep dive" performed by Meta's researchers using survey data as well as data generated by its products, "[a]spects of Instagram exacerbate each other to create a perfect storm" that endangers young users' mental health. These aspects include specific design choices by Instagram, such as the "Explore" feature (which "serves users photos and videos curated by an algorithm" and "can send users deep into content that can be harmful") and "selfie filters" (which can "touch up" users' faces in their pictures), as well as patterns of common use that Instagram exploits through these design choices ("[t]he tendency to share only the best moments" and "a pressure to look perfect"). The researchers concluded that this "perfect storm" could contribute to eating disorders, unhealthy body image, and depression among teens.²
- 7. The researchers found that "[s]ocial comparison," or peoples' assessment of their own value relative to that of others, is "worse on Instagram" for teens than on other social media platforms. One in five teens reported that Instagram "makes them feel worse about themselves."

² *Id*.

Roughly two in five teen users reported feeling "unattractive," while one in ten teen users reporting suicidal thoughts traced them to Instagram. Teens "consistently" and without prompting blamed Instagram "for increases in the rate of anxiety and depression." And though teens point to Instagram as a source of psychological harm, they often lack the self-control to use Instagram less. According to Meta's researchers, teens "often feel 'addicted' and know that what they're seeing is bad for their mental health but feel unable to stop themselves."³

8. Despite this extensive research—and the public outcry generated by its disclosure—Meta has taken no meaningful steps to fix its harmful product or to warn Instagram's users or the public of its dangers. Instead, Meta only took steps it knew to be ineffective, to burnish its public image. Meta tested whether hiding "likes" on users' content improved user well-being, and found it did not. Meta nevertheless implemented the change for no other reason than to give the public impression that "Instagram cares about its users." Likewise, Meta has produced a series of videos recommending daily affirmations that "I am in control of my experience on Instagram"—when Meta knows teems are precisely not in control of their Instagram use. By contrast, Meta declined to take steps that promised improvements to user well-being because it feared the improved product would lose its grip on its target users. For example, when researchers suggested "reduc[ing] exposure to celebrity content about fashion, beauty and relationships, while increasing exposure to content from close friends," the suggestion was rejected by executives arguing that Instagram, especially for teens, is "mostly about" comparing oneself to the "very photogenic," and that "competition" is the "fun part" of Instagram.⁴

³ *Id*.

⁴ *Id*.

9. B.W. is one of the young women harmed by Instagram in just the ways Meta's researchers anticipated. Within months of starting to use Instagram, she was hooked; her use spiraled out of her control, injuring her self-image and self-esteem by a harmful barrage of images and videos that, among other things, affirmatively promoted eating disorders like anorexia. Before her seventeenth birthday, as a result of her compulsive Instagram use, B.W. was diagnosed by her physician with anorexia, bulimia, and a host of associated mental and physical symptoms. She continues to struggle with these conditions today. The Westwoods bring this action on behalf of themselves and B.W. to recover for these injuries to their daughter's health caused by a product which Meta knew to be defective and dangerous to users like her.

PARTIES; JURISDICTION; VENUE

- 10. The Westwoods and B.W. are residents of Lehi, Utah.
- 11. The Westwoods bring this action on their own behalf and on behalf of B.W., as her parents and natural guardians.
- 12. The Westwoods are the real parties in interest to this action under Federal Rules of Civil Procedure 17(a)(1)(C), (b)(3), and (c)(1)(A), and Utah Code § 78B-3-102(1).
- 13. Meta (from 2005 to 2021 known as Facebook Inc.) is a multinational technology company that designs, distributes, and promotes Instagram, among other applications.
- 14. Instagram LLC is a subsidiary of Meta that is wholly owned and controlled by its parent. To the extent the allegations in this complaint against Meta relate to the Instagram product specifically, the Westwoods reallege them in full against Instagram LLC as well.
- 15. The Court has jurisdiction of the subject-matter of this suit under 28 U.S.C. § 1332 because there is complete diversity of citizenship between the parties and the amount in controversy requirement is satisfied.

- 16. The Westwoods are citizens of Utah under 28 U.S.C. § 1332(c)(2) because B.W. resides with them there and in their custody.
- 17. Meta is a citizen of Delaware because it is incorporated there, and a citizen of California because its principal place of business is there.
- 18. Instagram LLC is a citizen of Delaware and California because its only member is Meta, and Meta is a citizen of Delaware and California.
- 19. The amount in controversy in this action exceeds \$75,000, exclusive of interest and costs.
- 20. Venue is proper in the District of Utah under 28 U.S.C. § 1391(b)(2) because a substantial part of the events giving rise to the Westwoods' claims—namely, B.W.'s Instagram use and resulting injuries—occurred there.

SUBTANTIVE ALLEGATIONS

I. Instagram

- 21. Instagram is a social media application or "app."
- 22. Meta promotes Instagram as a "simple, fun & creative way to capture, edit & share photos, videos & messages with friends & family."
- 23. Instagram has more than one billion monthly active users worldwide, and roughly 160 million users in the United States.
- 24. Most Instagram users, including B.W., download, install, and run Instagram on mobile devices like iPhones.
- 25. Instagram users use the app to view other users' photos and videos, and share their photos and videos with other users. These photos and videos appear on other users' Instagram "feeds," which are virtually bottomless scrollable lists of content.

- 26. The presentation of content (photos, videos, ads) that appears on users' Instagram feeds is generated by algorithms designed by Meta. Meta's algorithms are not based exclusively on user requests or inputs. Instead, the algorithms combine user-inputted profile data with data collected by Meta to make assumptions and predictions about what will keep the user engaged, and then make specific recommendations. Meta's design dictates the way content is presented, such as its ranking and prioritization.⁵
- 27. Meta does not charge a fee to use Instagram. Instead, Meta makes money from Instagram by collecting data on Instagram users, and deploying that data to serve its users targeted advertising.
- 28. Meta's business model requires creating and maintaining high levels of user "engagement" with its products—that is, keeping users on its apps for as long as possible as often as possible. The more time users spend on its apps, the more advertising they see, and the more money Meta makes.
- 29. Meta's business model is quite lucrative. In 2019, Meta reported nearly \$70 billion in advertising revenues across all its advertising platforms. Instagram accounted for approximately \$20 billion of this total.
- 30. Instagram is particularly popular among young people. More than 70 percent of the app's billion users are under the age of 35. More than 40 percent are under the age of 23. In the United States, more than 70 percent of people aged 18 to 29 have active Instagram accounts. About 22 million U.S. teenagers use Instagram daily.
- 31. Instagram's popularity among young people is no accident. It is the result of Meta's deliberate efforts to target a young audience.

⁵ See Adam Mosseri, Shedding More Light on How Instagram Works, Instagram (June 8, 2021), https://about.instagram.com/blog/announcements/shedding-more-light-on-how-instagram-works.

- 32. Reaching young audiences is a priority for advertisers and marketers. It is therefore a priority for social media companies, like Meta, that sell advertising.
- 33. Meta sees Instagram as one of the keys to its ability to attract and retain young audiences. According to a Meta presentation from 2019, "Instagram is well positioned to resonate and win with young people. ... There is a path to growth if Instagram can continue their trajectory."
- 34. Meta acquired Instagram and its developer (then a two-year-old start-up company with 13 employees and no revenue) for \$1 billion in 2012. The acquisition was primarily motivated by Meta's intent to make up for declines in young users of its flagship social media product, Facebook.
- 35. In a race against other social media apps for teenage users, Meta began adding features to Instagram it thought were particularly likely to attract and retain such users. The net result of these changes for Instagram users was an overriding focus on attractive self-presentation in comparison to others.
- 36. These additional features designed and promoted by Instagram included "filters" that allowed users to edit their own images, support for video posts, and tools for "touching up" photos of faces.⁷
- 37. Believing that the surest way to maintain a teenage audience is to recruit a preteenage audience, Meta has also targeted "tweens," children between the ages of 10 and 12, as a "valuable but untapped audience."

⁶ Wells et al., supra.

⁷ *Id*.

⁸ Georgia Wells & Jeff Horwitz, *Facebook's Effort to Attract Preteens Goes Beyond Instagram Kids, Documents Show*, Wall Street Journal (Sept. 28, 2021), https://www.wsj.com/articles/facebook-instagram-kids-tweens-attract-11632849667

- Meta has a written policy that Instagram users must be at least 13 years old. But Meta has strong business incentives not to enforce the policy and, indeed, it is laxly enforced. In the United States in 2020, more than 10 percent of children between the ages of 9 and 11 reported using Instagram. In 2021, popular Instagram personality JoJo Siwa told Adam Mosseri, the Meta executive in charge of Instagram, that she had been using Instagram since she was 8 years old, that part of her Instagram audience is younger than 13, and that young children are attracted by the kind of content Instagram's algorithms presents to its users. Mosseri responded that he "[didn't] want to hear about it" and asserted that, because young users can "lie about your age now," Meta should design a version of Instagram specifically targeted to "kids." 9
- 39. Instagram devastates the mental and physical health of many of its young users, especially girls and young women like B.W.
- 40. Instagram use is positively correlated with eating disorders and body dysmorphia, according to recent independent literature reviews. 10
- 41. According to young users themselves, Instagram use becomes an "obsession" despite the fact that, "[e]very time I feel good about myself, I go over to Instagram, and then it all goes away." Using Instagram feels like a "kick in the gut." Young users are relentlessly "pounded with" content that undermines their self-image and self-worth "every time I go on Instagram."

⁹ *Id*.

¹⁰ Saul et al., Adolescent Eating Disorder Risk and the Social Online World: An Update, Child and Adolescent Psychiatric Clinics of North America 31, 167–77 (2022); Faelens et al., The relationship between Instagram use and various indicators of mental health, Computers in Human Behavior Reports 4 (2021).

¹¹ Wells et al., supra.

- 42. According to Meta's own researchers, Instagram "make[s] body image issues worse for one in three teen girls." One in five teens reported that Instagram "makes them feel worse about themselves." Roughly one in ten teen users reporting suicidal thoughts traced them to Instagram, as did two in five teen users who reported feeling "unattractive." Teens "consistently" and *without prompting* blamed Instagram "for increases in the rate of anxiety and depression."
- 43. Also according to Meta's own researchers, young users are not capable of controlling their Instagram use to protect their own health. Such users "often feel 'addicted' and know that what they're seeing is bad for their mental health but feel unable to stop themselves." ¹³
- 44. Meta knew (or should have known) about the risks of Instagram use in young users because its own researchers uncovered and presented them to the company, as set forth above.
- 45. In public, however, Meta has repeatedly denied these risks. Meta CEO Mark Zuckerberg testified before Congress in 2021 that the "research that we've seen is that using social apps to connect with other people can have positive mental-health benefits." Instagram head Mosseri told reporters the same year that he had seen research suggesting Instagram's effect on young users' mental health is "quite small." ¹⁴
- 46. Instagram harms young users' mental and physical health by a two-step mechanism. *First*, it hooks and retains young users by offering an "obsessive" experience, which young users are incapable of controlling despite their desire to.

 $^{^{12}}$ Id

¹³ *Id*.

¹⁴ *Id*.

- 47. Like other addicting products, social media apps like Instagram hook their users by disrupting their brains' reward circuitry.
- 48. Humans by nature seek out and derive pleasure from certain external stimuli, including from successful social interactions. Experiencing a successful social interaction causes the release in the brain of a chemical called dopamine, which is a neurotransmitter that helps regulate feelings of pleasure and pain. When dopamine is released in response to a stimulus, the person experiences a feeling of pleasure or reward, and is driven to seek out the stimulus again. This association between stimulus and reward grows stronger each time it is activated.
- 49. Repeated spikes of dopamine over time may cause "neuroadaptation" in the brain of the person experiencing them. This means that the person's brain starts accounting for the increased dopamine levels caused by external stimuli by "downregulating" its own production of and sensitivity to dopamine. As a result, the person's brain requires more and more of the stimulus to enjoy the same feeling of reward. Conversely, if the stimulus is withheld, the person may experience pain or feelings of anxiety and depression. The person's neurological circuitry has been thus rewired by the addicting product.
- 50. Young users are particularly vulnerable to addiction, and find it particularly difficult to exercise the self-control required to regulate their own use of social media apps like Instagram.
- 51. Adolescents are notorious for their low self-control. Their capacity for self-regulation has been described as "all gasoline, no brakes, and no steering wheel." This may be because the brain's reward circuitry, described above, develops more quickly than the brain's

¹⁵ Carl C. Bell & Dominica F. McBride, *Affect Regulation and Prevention of Risky Behaviors*, JAMA (2010), doi:10.1001/jama.2010.1058.

processes for self-control and rational decision-making, such that the motivation to seek pleasure outstrips the developing brain's capacity to think rationally.

- 52. Self-regulation among other things allows people to "delay gratification," that is, to postpone an immediate reward for a better reward later. Adolescents' low capacity for self-regulation means they are particularly vulnerable to the immediately pleasurable, but ultimately harmful, effects of the repeated dopamine spikes caused by an addicting external stimulus.
- 53. Adolescents are especially vulnerable to long-term harm from addiction because addiction disrupts their brains' development at a critical stage.
- 54. Instagram has numerous features designed to maximize user engagement, that is, to keep users on the app for as long as possible. These features in part exploit the neurophysiological mechanisms described above.
- 55. "Unlike a magazine, television show, or video game," Instagram only rarely prompts its users to take a break from using Instagram by using "stopping cues." ¹⁶
- 56. As described above, an Instagram user's feed is designed to be a virtually bottomless, scrollable list of content, without any natural stopping point. This feature allows and encourages users to use the app for unlimited periods of time.
- 57. As initially designed, content on users' Instagram feeds appeared in chronological order, with newer posts displayed above older ones. After acquiring Instagram, Meta redesigned the feed to prioritize what it predicted would be the most "engaging" content—that is, content most likely to keep the user on the app for the longest period of time. As noted by Meta CEO

¹⁶ Zara Abrams, *How Can We Minimize Instagram's Harmful Effects?*, Am. Psych. Ass'n (Dec. 2, 2021), https://www.apa.org/monitor/2022/03/feature-minimize-instagram-effects.

Zuckerberg, the most "engaging" content is at least as often harmful or undesirable as it is beneficial or desirable.¹⁷

- 58. Instagram has a feature called "Stories," which are short-lived photo or video posts that are accessible only for 24 hours. This feature encourages constant, repeated, and compulsive use of the app, so that users do not miss out on any Stories content before it disappears.
- 59. Like users' feeds, the presentation of content in a user's Stories is generated by an algorithm designed by Meta to maximize the amount of time a user spends on the app.
- 60. Instagram has a feature called "Explore," which displays content posted by users not previously "followed." The content in "Explore" is selected and presented by an algorithm designed by Meta to maximize the amount of time a user spends on the app.
- 61. The Explore feature may be scrolled endlessly; its algorithm will continually generate new recommendations for the user. This feature allows and encourages users to use the app for unlimited periods of time.
- 62. Instagram has a feature called "Reels," which, like Explore, presents content posted by users not previously followed. Unlike Explore, Reels presents only short video posts. These videos play automatically, without input from the user, encouraging the user to stay on the app for indefinite periods of time.
- 63. Reels content is selected and presented by an algorithm designed by Meta to maximize the amount of time a user spends on the app.
- 64. Each new post that appears on a user's feed, Stories, Explore, or Reels functions as a new, dopamine-producing social interaction in the user's brain.

¹⁷ Mark Zuckerberg, *A Blueprint for Content Governance and Enforcement*, Meta (2018), https://www.facebook.com/notes/751449002072082.

- 65. Instagram is designed to allow and encourage other users to "like" a user's post or to comment on it.
- 66. Likes and comments on a user's posts function as an even stronger dopamineproducing stimulus than does seeing new posts from other users. This in turn drives users to generate content they expect will generate many likes and comments.
- 67. These features function in concert, as content users know to be popular provides the model for the content users generate themselves. For example, a teenage girl may be served a popular (much liked and commented upon) post from a model or fitness personality. She may then feel pressure to generate similar content herself in an attempt to garner the same positive social feedback.
- 68. When not in use, Instagram deploys a number of strategies to pull the user back in. Users will be notified by text messages, e-mails, or other alerts that new content is available on the app or that their own content has generated reactions.
- 69. These notifications are minutely calibrated to exploit users' neurophysiology.

 Instagram will withhold notification of "likes" to deliver a large number of them all at once after a seeming period of inactivity. This is calculated to generate a feeling of disappointment followed by a sudden inrush of dopamine in its users' brains.
- 70. In sum, as former Meta employee Frances Haugen has described them, Instagram traps young users in an endless cycle of "little dopamine loops." ¹⁸
- 71. *Second*, once young users are captured by the impact of Instagram's design on their own psychology and neurophysiology, Instagram's algorithms relentlessly bombard them

¹⁸ Allison Slater Tate, *Facebook whistleblower Frances Haugen says parents make 1 big mistake with social media*, Today (Feb. 7, 2022), https://www.today.com/parents/teens/facebook-whistleblower-frances-haugen-rcna15256.

with content that undermines their self-image and self-esteem, leading in turn to harms to mental and physical health like anorexia and bulimia.

- 72. It is Instagram's presentation of this content that is primarily responsible for harming young users' mental and physical health. According to Meta's researchers, "[a]spects of Instagram exacerbate each other to create a perfect storm." As Meta's researchers also concluded, Instagram is uniquely harmful relative to its peers: "[s]ocial comparison," or peoples' assessment of their own value relative to that of others, is "worse on Instagram" for teenagers than on other social media platforms. ¹⁹
- 73. As one young woman described the algorithms' barrage, "I mean, you can like one picture with a girl doing her makeup. And then all of a sudden, you get 10 more pictures with different girls all looking perfect. And it's just like, I only liked one picture."²⁰
- 74. Young users are particularly vulnerable to the harms of feelings of poor social comparison. Compared to younger children and adults, adolescents are commonly preoccupied with their perceived standing and reputation among their peers, and are quicker to suffer ill effects from feelings of rejection, ostracization, or unpopularity.

II. B.W.'s Instagram Use

- 75. Before B.W. started using Instagram, she was a happy and healthy child.
- 76. B.W. started using Instagram in January 2015.
- 77. At first, B.W used the product for several minutes a day to connect with her family and friends.

¹⁹ Wells et al., supra.

²⁰ Laurel Wamsley, *Teens say Facebook's addictive Instagram app makes them anxious*, NPR (Oct. 10, 2021), https://www.npr.org/2021/10/10/1044830216/teens-say-facebooks-addictive-instagram-app-makes-them-anxious.

- 78. Instagram, however, is designed to capture and retain the attention of young users, as explained above, and B.W.'s Instagram use quickly metastasized.
- 79. Instagram increased its hold over B.W. the following summer, and B.W. started using Instagram up to three hours a day or sometimes more.
- 80. During these hours, Instagram specifically targeted B.W. with a seemingly unending series of posts and advertisements to retain her attention and keep her on the site, including messaging and imagery that promoted extreme weight loss; glamorized harmful relationships to food, dieting, and exercise; and drastically undermined B.W.'s self-image and self-worth.
- 81. Among the barrage of posts and advertisements Instagram targeted at B.W. to keep her engaged with Instagram were ones expressly promoting anorexia, or "pro-ana."
- 82. Instagram aimed and delivered most of the above posts to B.W. without B.W. taking any action to find them.
- 83. Because Instagram intentionally hooked B.W. to its platform and targeted her with dangerous messaging to keep her engaged, B.W. was diagnosed with anorexia and related nutritional deficiencies at the age of 14, and entered an in-patient eating disorder treatment center.
- 84. When the Westwoods realized that Instagram was harming B.W. and impeding her recovery, they forbade her from using it.
- 85. Despite the harm Instagram was causing her, B.W. was unable to stop using Instagram because its design had hooked her to it. She continued using Instagram for two to three hours a day, which caused her mental and physical health to deteriorate further.

- 86. B.W.'s physician diagnosed her with bulimia, irregular menstruation, tachycardia, generalized anxiety disorder, major depressive disorder, suicidal ideations, and nonsuicidal self-harm. All before her seventeenth birthday, and all because of Instagram's design.
- 87. At one point, B.W. weighed as little 95.1 pounds, nearly 40 pounds under her estimated ideal weight.
- 88. Instagram continues to cause B.W. to suffer from life-threatening eating disorders.
- 89. Meta did not warn B.W., the Westwoods, or the public that Instagram is harmful. To the contrary, Meta has maintained that its products are safe and even beneficial to young people.

COUNT I: STRICT PRODUCTS LIABILITY FOR DEFECTIVE DESIGN

- 90. The Westwoods seek damages for themselves and for B.W. based on a claim that B.W. was injured by Meta's product Instagram, which is a defective and unreasonably dangerous product in the way that it was designed.
- 91. Instagram is a product, for which strict liability may imposed if defective, because it is a mass produced, standardized, and generally available software application.
- 92. There is a design defect in Instagram because, as a result of its design, Instagram failed to perform as safely as an ordinary user would expect when it was used by B.W. in a manner reasonably foreseeable to Meta, and because, at the time Instagram was designed, a safer alternative design was available that was technically and economically feasible under the circumstances.
- 93. The design defect makes Instagram unreasonably dangerous because it makes Instagram more dangerous than an ordinary user would expect considering Instagram's characteristics, uses of Instagram that were foreseeable to Meta, and any instructions or

warnings; and because B.W. did not have actual knowledge, training, or experience sufficient to know the danger from Instagram or from its use.

- 94. The design defect in Instagram was present the time Meta distributed Instagram to B.W.
- 95. The design defect in Instagram was a cause of B.W.'s injuries because it produced them directly or set in motion events that produced them in a natural and continuous sequence, and the design defect could be foreseen by a reasonable person to produce a harm of the same general nature.

COUNT II: STRICT PRODUCTS LIABILITY FOR FAILURE TO WARN

- 96. The Westwoods seek damages for themselves and for B.W. based on a claim that B.W. was injured by Meta's product Instagram, which is defective and unreasonably dangerous because it lacked an adequate warning.
- 97. Instagram is a product, for which strict liability may be imposed if defective, because it is a mass produced, standardized, and generally available software application.
- 98. Instagram is not accompanied by any warning of its risks in young users like B.W.
- 99. Meta's failure to adequately warn young users like B.W. makes Instagram unreasonably dangerous because it makes Instagram more dangerous than an ordinary user would expect considering Instagram's characteristics, and uses of Instagram that were foreseeable to Meta; and because B.W. did not have actual knowledge, training, or experience sufficient to know the danger from Instagram or from its use.
- 100. Meta's failure to adequately warn young users like B.W. was a cause of B.W.'s injuries because she and/or her parents would have heeded the warning if it had been given, and

she would not have used Instagram in the ways that she did, which harmed her mental and physical health.

COUNT III: NEGLIGENCE

- 101. The Westwoods seek to recover damages based on a claim that B.W. was injured due to Meta's negligence in failing to use reasonable care in designing Instagram to eliminate any unreasonable risk of foreseeable injury.
- 102. Meta had a duty to use reasonable care (that is, to do what a reasonably careful social media product designer would do under similar circumstances) in designing Instagram to eliminate any unreasonable risk of foreseeable injury to those, like B.W., who Meta knew or should have expected would be endangered by Instagram.
- 103. Meta failed to use reasonable care in designing Instagram to eliminate any unreasonable risk of foreseeable injury to those, like B.W., who Meta knew or should have expected would be endangered by Instagram.
- 104. Meta's failure to use reasonable care in designing Instagram was a cause of B.W.'s injuries because it produced them directly or set in motion events that produced them in a natural and continuous sequence, and the design defect could be foreseen by a reasonable person to produce a harm of the same general nature.

COUNT IV: FRAUDULENT CONCEALMENT; FRAUDULENT NONDISCLOSURE

- 105. The Westwoods seek damages for themselves and for B.W. based on a claim that B.W. was injured due to Meta knowingly concealing an important fact it had a duty to disclose.
- 106. Meta had a duty to communicate the risks of Instagram use in young users like B.W. because it makes money from such use through advertising, was in a better position to know the risks of Instagram use in young users than B.W. was, and should have known that

young users like B.W. and/or their parents would trust it to know whether Instagram was safe for them to use.

- 107. Meta knew the risks of Instagram use in young users like B.W.
- 108. It would have been important to B.W. and/or her parents to know the risks of Instagram use in young users like her.
- 109. If Meta had not concealed the risks of Instagram use in young users like her, B.W. would not have used Instagram in the ways that she did, which harmed her mental and physical health.

COUNT V: NEGLIGENT CONCEALMENT; NEGLIGENT NONDISCLOSURE

- 110. The Westwoods seek damages for themselves and for B.W. based a claim that B.W. was injured due to Meta's careless failure to communicate an important fact it had a duty to disclose.
- 111. Meta had a duty to communicate the risks of Instagram use in young users like B.W. because it makes money from such use through advertising, was in a better position to know the risks of Instagram use in young users than B.W. was, and should have known that young users like B.W. and/or their parents would trust it to know whether Instagram was safe for them to use.
- 112. Regardless of what Meta actually knew, it should have known the risks of Instagram use in young users like B.W.
- 113. It would have been important to B.W. and/or her parents to know the risks of Instagram use in young users like her.
- 114. If Meta had not ignored the risks of Instagram use in young users like her, B.W. would not have used Instagram in the ways that she did, which harmed her mental and physical health.

COUNT VI: DECEPTIVE BUSINESS PRACTICES

- 115. The Westwoods seek damages for themselves and for B.W. based on a claim that B.W. suffered a loss as a result of Meta's deceptive business practices in violation of the Utah Consumer Sales Practices Act.
- 116. Meta failed to disclose the risks of Instagram use in young users like B.W., while targeting such users in the way it designed and promoted Instagram, and representing to regulators that Instagram was safe for young users like B.W.
- 117. The net impression on the general population of Meta's representations and omissions about the risks of Instagram use in young users like B.W. was likely misleading and unsubstantiated.
- 118. It would have been important to B.W. and/or her parents to know the truth about the risks of Instagram use in young users like her.
- 119. If Meta had not acted deceptively, B.W. would not have used Instagram in the ways that she did, which harmed her mental and physical health.

COUNT VII: UNCONSCIONABLE BUSINESS PRACTICES

- 120. The Westwoods seek damages for themselves and for B.W. based on a claim that B.W. suffered a loss as a result of Meta's unconscionable business practices in violation of the Utah Consumer Sales Practices Act.
- 121. Meta acted with extreme unfairness and oppressiveness toward young Instagram users like B.W. by promoting and designing Instagram to attract and capture such users' engagement, while knowing their mental and physical health was thereby harmed, for no other reason than its own advertising revenues.
- 122. If Meta had not acted unfairly and oppressively, B.W. would not have used Instagram in the ways that she did, which harmed her mental and physical health.

PRAYER FOR RELIEF

- 123. Plaintiffs ask the Court to enter a judgment awarding them
 - a. compensatory damages in an amount to be determined at trial,
 - b. punitive damages in an amount to be determined at trial,
 - c. costs of suit,
 - d. reasonable attorneys' fees, and
 - e. all other just and proper relief.

JURY DEMAND

124. Plaintiffs demand a trial by jury on all issues so triable.

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/s/ Adam D. Wahlquist

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