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11	UNITED STATES DISTRICT COURT						
12	NORTHERN DISTRICT OF CALIFORNIA						
13	CORBY GWINN, individually and on behalf of those similarly situated,						
14 15	Plaintiff,	CLASS ACTION COMPLAINT FOR DAMAGES					
16	V.	1. Violation of "Unfair Prong" of Unfair					
16 17	BUDGE STUDIOS, INC.,	Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, <i>et seq.</i> ;					
		 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, <i>et seq.</i>; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & 					
17 18 19	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, <i>et seq.</i>; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, <i>et seq.</i>; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, <i>et seq.</i>; 					
17 18 19 20	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising Law, Bus. & Prof. Code §§ 17500 et. seq.; 					
17 18 19 20 21	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising 					
17 18 19 20	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising Law, Bus. & Prof. Code §§ 17500 et. seq.; Intentional Misrepresentation; 					
 17 18 19 20 21 22 	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising Law, Bus. & Prof. Code §§ 17500 et. seq.; Intentional Misrepresentation; Negligent Misrepresentation. 					
 17 18 19 20 21 22 23 	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising Law, Bus. & Prof. Code §§ 17500 et. seq.; Intentional Misrepresentation; Negligent Misrepresentation. 					
 17 18 19 20 21 22 23 24 	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising Law, Bus. & Prof. Code §§ 17500 et. seq.; Intentional Misrepresentation; Negligent Misrepresentation. 					
 17 18 19 20 21 22 23 24 25 26 27 	BUDGE STUDIOS, INC.,	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising Law, Bus. & Prof. Code §§ 17500 et. seq.; Intentional Misrepresentation; Negligent Misrepresentation. 					
 17 18 19 20 21 22 23 24 25 26 	BUDGE STUDIOS, INC., Defendant	 Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of "Unlawful Prong" of Unfair Competition Law ("UCL"), Cal. Bus. & Prof. Code §§ 17200, et seq.; Violation of Consumer Legal Remedies Act ("CLRA"), Cal. Civ. Code §§ 1750, et seq.; Violation of California's False Advertising Law, Bus. & Prof. Code §§ 17500 et. seq.; Intentional Misrepresentation; Negligent Misrepresentation. 					

I. <u>INTRODUCTION</u>

2 1. This case is about the unfair and deceptive monetization of mobile gaming apps targeted
3 toward young children.

2. Defendant, Budge Studios, is one of the largest and most successful mobile game
developers for children's apps. Its games have been downloaded over 2 billion times worldwide.
Defendant's primary target audience for its apps are young children of preschool and early elementary
age.

8 3. While Defendant's apps purport to be educational, fun, harmless, and otherwise 9 appropriate for toddlers and other young children, in reality the apps are essentially full-length 10 advertisements disguised as children's games. Not only this, but the nature of the "adver-games" 11 advertising is particularly unfair, particularly when directed to young children.

12 4. Children struggle to distinguish advertising from content in the media they consume. This means that all children, but especially young children like Defendant's target audience, are 13 vulnerable to "stealth advertising"-advertising that disguises its commercial nature in some manner, 14 in this case primarily by blending the line between gaming content and promotional content. 15 Longstanding academic research confirms that young children are largely incapable of distinguishing 16 17 between actual content and advertising even in typical non-"stealth" contexts. The manipulative impact of stealth marketing is exacerbated for young children when fictional characters—with whom children 18 form trusting parasocial¹ relationships—are deployed to pressure in-app purchases. 19

5. Rather than consider the vulnerabilities of its audience and craft games that minimize the
 negative impacts of ad-based games on young children, Defendant intentionally exploits those
 vulnerabilities through its mobile apps, including Paw Patrol Rescue World ("Paw Patrol"), Bluey: Let's
 Play; Hello Kitty Nail Salon; Strawberry Shortcake Bake Shop; Barbie Dreamhouse Adventures, and
 Caillou Check Up: Doctor Visit (the "Subject Apps"). Budge's Subject Apps deploy multiple

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 ²⁶ ¹ The Oxford English Dictionary defines "parasocial" as "[d]esignating a relationship characterized by the one-sided, unreciprocated sense of intimacy felt by a viewer, fan, or follower for a well-known or prominent figure (typically a media celebrity), in which the follower or fan comes to feel (falsely) that

²⁸ they know the celebrity as a friend." https://www.oed.com/dictionary/parasocial_adj?tl=true (last visited Aug. 27, 2024).

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manipulative and addictive design techniques, stealth marketing, and dark patterns all with the end goal
 of unfairly and deceptively monetizing what otherwise appear to be free games for toddlers and young
 children.

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6. Defendant achieves this monetization through the following steps:

a. Budge works with a television studio, such as Nickelodeon, to develop a mobile
game based on popular characters from children's television programs, movies, or toys (e.g., Paw Patrol,
Strawberry Shortcake, Bluey);

8 b. Budge markets the game to young children who are familiar with the game's9 characters;

10 c. Budge makes the game free to download in order to reach the maximum audience
11 and increase the likelihood of monetizing the app over the long term;

d. Budge represents to consumers (parents and children) at the point of download
that the app is appropriate for young children and toddlers, including but not limited to representations
that are textual and pictorial;

e. Budge structures gameplay in the app in such a way as to maximize the addictive impact of the game and thereby maximize the likelihood that the user will subscribe to the "full" paid version. This includes designing the app to provide for a limited amount of gameplay with lots of frontend "rewards," so the child user becomes hooked on the initial outpouring of prizes, game characters cheering them on, casino-style lights and sounds, and other manipulative and addictive features, and feels a need to repeat these experiences, which become increasingly difficult to access without spending money.

f. Budge conditions advancement or further gameplay on in-app purchases that are
foisted on the child user through various manipulative design techniques and dark patterns, including
(1) parasocial relationship pressure, (2) time-based pressure, (3) navigation constraints, and (4) lures;

g. Budge co-opts the child user to exert pressure on the child's parent/legal guardian
to engage in microtransactions and in-app purchases—the ultimate goal and end result of Defendant's
unfair and deceptive advertising campaign; and

h. Even after a purchase is made to subscribe to the game, Budge continues to
 deploy the same deceptive techniques described above in order to induce the child to download another
 "free" Budge app, which simply starts the cycle over.

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7. Any one of the strategies employed by Defendant constitutes an unfair and unlawful business practice, particularly when applied to young children. Yet Defendant employs *all* of these strategies—and more—at scale, while at the same time representing to parents that its apps are appropriate even for very young children.

8 8. By targeting young children for monetization through deployment of addictive and
9 manipulative design techniques in its games, while representing to parents that its games are appropriate
10 for toddlers and young children, Defendant's conduct violates California's Unfair Competition Law,
11 Consumer Legal Remedies Act, and False Advertising Law. Defendant's conduct also gives rise to
12 common law claims for Intentional and Negligent Misrepresentations.

13

II. JURISDICTION

9. This Court has subject matter jurisdiction over this action under 28 U.S.C. § 1332(a) because the amount in controversy exceeds the sum or value of \$75,000, exclusive of interest and costs, and at least one member of the class is a citizen of a State and Defendant is a citizen or subject of a foreign state. This Court also has subject matter jurisdiction under 28 U.S.C. § 1332(d) because this is a class action wherein the amount in controversy exceeds the sum or value of \$5,000,000, exclusive of interest and costs, there are more than 100 members in the proposed class, and a member of the class is a citizen of a State and Defendant is a citizen or subject of a foreign state.

10. This Court has personal jurisdiction over Defendant Budge Studios because Defendant
purposefully directed its activities towards California residents such as Plaintiff and purposefully availed
itself of the privileges of conducting activities in California. Plaintiff's claim arises out of those forumrelated activities and the exercise of jurisdiction would comport with fair play and substantial justice in
this case.

26 11. Defendant's forum-related activities include the intentional marketing and selling of the
27 Subject Apps to California residents through Apple and Google's app stores, demonstrating that the

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company's actions were intentionally directed towards California and that Defendant availed itself of 1 2 the California-based app store platforms in marketing and selling the Subject Apps.

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12. Plaintiff's claims arise out of Defendant's marketing and selling the Subject Apps in California as Plaintiff reviewed and relied upon Defendant's false advertising while located in 4 5 California. The Defendant's false advertising to Californians led to the sale of one or more Subject Apps to a California resident, which caused financial harm. By falsely representing to Plaintiff that the Subject 6 Apps are suitable for children, Defendant intended to, and did, induce Plaintiff's reliance in California, 7 and Plaintiff's claims arise from that reliance. 8

Exercising jurisdiction over Budge Studios would be reasonable and would not violate 9 13. traditional notions of fair play and substantial justice. The Defendant's deliberate engagement with 10 California residents through false advertising justifies this Court's interest in adjudicating the dispute. 11

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III. VENUE

14. Venue is proper in this Court under 28 U.S.C. \S 1391(b) and (c)(3) because a substantial 13 part of the events or omissions giving rise to the claim occurred in this District, Defendant is subject to 14 the Court's personal jurisdiction with respect to this action, and Defendant is not a resident of the United 15 16 States.

IV. THE PARTIES

15. At all relevant times, Plaintiff Corby Gwinn was and is domiciled in and a citizen of 18 California. Plaintiff is the parent of a child who requested, played, and, through Plaintiff, paid for 19 Defendant's Paw Patrol app and other Subject Apps. 20

16. Defendant Budge Studios, Inc., is a corporation existing under the laws of Canada, with 21 22 its principal place of business located at 5455 Avenue de Gaspe, Suite 540, Montreal, QC H2T 3B3, Canada. Defendant regularly conducts and transacts business in this District and throughout the United 23 States. 24

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1	V. <u>FACTUAL ALLEGATIONS</u>			
2	A. "Take it for Free, Try it, Feel it": The "Freemium" Model and Monetizing Children's			
3	Online Activities			
4	17. Children spend more time online than ever before. A 2021 survey by Common Sense			
5	Media found that 88 percent of teenagers from ages 13-18 have their own smartphone, and 57% of			
6	children between 8 and 12 have their own tablet. ²			
7	18. Additionally, 94 percent of families surveyed with children between 8 and 18 have at			
8	least one smartphone in the home, and 74% have a tablet in the home. ³ This same survey found that, on			
9	average, 8-12 year olds spend approximately 5.5 hours in front of screens per day. ⁴ Studies show that			
10	children are consuming more digital content than ever. ⁵			
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25	² Common Sense Media, The Common Sense Census: Media Use by Tweens and Teens, at 22 (2021), https://www.commonsensemedia.org/sites/default/files/research/report/8-18-census-integrated-report-			
26	finalweb 0.pdf. 3 <i>Id.</i> at 21.			
27	⁴ Id. at 3. ⁵ See Melinda Wenner Moyer, Kids as Young as 8 Are Using Social Media More Than Ever, Study			
28	<i>Finds</i> , N.Y. Times (Mar. 24, 2022), https://www.nytimes.com/2022/03/24/well/family/child-social-media-use.html.			
	6 CLASS ACTION COMPLAINT			

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19. For many children, that digital content comes in the form of mobile games that are 2 downloaded and played on a smartphone or tablet. A 2020 report by Common Sense Media produced 3 the following tables showing children's use of tablets and smartphones:⁶

4						
5		TABLE 11. Child's Own Me		ces, by A	ge, 2020	
6		0- to 8-year-olds with thei	r own	<2	2 to 4	5 to 8
7		Tablet	44%	8%*	43% ^b	61%*
		Smartphone	8%	4%"	5%*	12% ^b
8		iPod Touch or similar	4%	4%*	5%*	12% [±]
)		Any mobile device	48%	9%*	46% ^b	67% ^c
,						
1	TABLE 12. Use of Mobile Media, by Activity, 2020					
		0- to 8-year-olds who have	10100			-
		Watch online videos	All 72%	<2 30%*	2 to 4 78% ^b	5 to 8 87% ^c
		Play games	65%	12%	78% ⁵	87% 90%
		Watch television/movies	64%	26%*	73% ^b	90% 76% ^b
5		Use apps	55%	10%*	52% ^b	78% ^c
		Read books	33%	7%*	31%*	47%
5		Any mobile use	83%	40%"	93% ⁶	96%°
7		TABLES 11 AND 12:				
3		Note: Items with different supers no superscript, or those with the	Note: Items with different superscripts differ significantly ($p < .05$). Items with no superscript, or those with the same superscript, do not differ significantly. Significance should be read across rows (between age groups).			
9		Significance should be read acros	219443,000	The contract of the second	00000	
)	20. As the	table shows more than 0	0% of	abildra	a agod C	9 8 Dat
		table shows, more than 9			1 aged 2	2-8, Del
	use mobile apps, with	the majority using them	for gai	ning.		
2. The rise in mobile gaming for children has led to an explosion in revenue for game						
	developers. In 2022, r	nobile gaming revenue in	n the U	nited St	tates rea	ached a
4						
5						
5	⁶ Figure from Commo Common Ser	n Sense Media, <i>The Com</i> nse Media,	mon Se No	nse Cer v.17,		edia Us 2020,
7	https://www.common	sensemedia.org/sites/defa				
nal_web.pdf (last visited May 22, 2024). ⁷ https://www.statista.com/topics/1906/mobile-gaming/#topicOverview						
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22. The foundation for this rapid monetization of online gaming is the "freemium" business model, as illustrated in the following graphic:



23. Under the traditional model for gaming monetization, users paid upfront to download and play mobile games. This model had clear revenue streams but limited the audience to those willing to make an immediate, upfront, and one-time purchase. By way of context, purchasing the most recent iteration of the Mario Brothers franchise, available on the child-focused Nintendo Switch handheld console, costs \$59.99. Among mobile app-based games, the top game in the Apple App Store at the time of drafting was Minecraft, which sold for \$6.99 (though which includes the option for additional in-app purchases). By contrast, a monthly subscription to Defendant's flagship game, Paw Patrol Rescue World, costs \$9.99 per month, with payments automatically renewing until the subscriber cancels. Obviously, this means that in just over six months a Paw Patrol Rescue World subscriber would have

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spent as much as a Mario purchaser *yet would have nothing to show for their money at the end of six months*. This is due to the fact that paid content only persists within the app for as long as the subscription
 is active.

4 24. In recent years, the "freemium" model emerged as a more lucrative alternative,
5 fundamentally changing the mobile gaming landscape. In the "freemium" model, an incomplete version
6 of the game is offered free of charge, allowing broad and easy access for a vast user base. Revenue is
7 generated not from the purchase price but through in-game advertisements and transactions, including
8 subscriptions. Unlike the traditional model that involved one-time, upfront purchases, freemium games
9 can generate ongoing revenue from active users over an extended period.

25. The freemium revenue model thrives on in-game advertisements and associated 10 "microtransactions." Microtransactions are small, in-game purchases that allow players to buy virtual 11 12 goods or benefits that enhance their gaming experience or allow them to unlock additional levels or gaming features. For example, in Paw Patrol the child can pay to have access to the full roster of playable 13 "pups" from the show, but such purchase is *required* to progress beyond the limited "teaser" of free 14 15 gameplay. The term "micro" refers to the relatively low cost of these transactions, although the price can vary widely depending on the game and the item being purchased, and the cumulative value of such 16 17 transactions can quickly reach the hundreds or even thousands of dollars.

26. Thus there are several ways a game can be monetized: 1) the traditional up-front model 18 19 (though notably many games which are *not* free to download also contain microtransactions and, indeed, even if a consumer subscribes to one of Defendant's subscription model freemium games, such as Paw 20 Patrol Rescue World, that does not even guarantee complete access as Defendant still sells "packs" or 21 22 "bundles" of features in one-time microtransactions on top of the subscription fee); 2) the subscription model in which features are unlocked so long as the consumer keeps current with recurrent fees; 3) an 23 advertising revenue model, in which the full game is available for free but play is burdened with 24 advertisements from third-party advertisers; and 4) a microtransaction model, in which the game is free 25 to play but "extras" are available for purchase. 26

27 27. Many games developers, including Defendant, make use of a combination of these
28 methods. For example, Paw Patrol Rescue World subscriptions cost \$9.99 per month, but the game also

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allows one-time purchases for certain characters or areas, such as \$9.99 to be able to play as the character 1 2 Everest (a dog).

28. Because the freemium model is more lucrative to game developers than the traditional 3 model, the freemium model has seen widespread adoption in the mobile gaming space, including apps 4 5 and games targeting young children. This has resulted in a child-app ecosystem dominated by in-game advertising that blurs the lines between gaming content and stealth marketing designed to induce 6 7 repeated microtransactions, excessive exposure to ads, or, as in Defendant's "games," both.

29. The freemium model now generates 90% of the Apple App Store's revenue, with only 8 10% coming from games that must be purchased to download.⁸ And game developers have discovered 9 the secret recipe based on human psychology and dopamine rewards systems for prolonging gameplay 10 and inducing in-app purchases.⁹ 11

30. Defendant is one of the pioneers of the freemium model in the children's app space. In a 12 2015 presentation by one of the Budge Studios co-founders, Michael Elman, Elman explained their 13 model as follows: "We give you a part of the [] product enough to take it for free, try it, feel it. And then 14 15 if your child enjoys it, if they're engaging with it, then there's additional content to unlock where they can get a full experience and all the other things that come with it. And we've had a lot of success in [] 16 doing so."10 17

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B. "Overwhelm the Defenses": The impact of advertising on young children

A recent study noted that young children "lack a meta-awareness about advertising and 19 31. are unable to critically reflect upon their reactions to it. When advertisements are combined with 20 rewards, both cognitive and emotional processes respond to persuasion. In the case of the gamified ads 21 22 []—those involving watching ads to collect tokens or gameplay items—children under 6 years may be especially susceptible to this approach because of their responsiveness to positive reinforcers."¹¹ 23

- 24 ⁸ https://www.psychguides.com/interact/the-psychology-of-freemium/ ⁹ Id.
- 25

¹⁰ https://www.youtube.com/watch?v=EnkOmqBVNSY (at 2:50).

¹¹ Meyer, M., Adkins, V., Yuan, N., Weeks, H. M., Chang, Y., & Radesky, J. (2018). Advertising 26 in Young Children's Apps: A Content Analysis. Journal of Developmental & Behavioral Pediatrics, 7, 27

https://journals.lww.com/jrnldbp/Abstract/publishahead/Advertising in Young Children s App 28 s _A_Content.99257.aspx.

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1 32. Existing research shows that children are not even aware of ads until 4-5 years of age.¹² 2 Further, even when children can differentiate between an advertisement and non-sponsored content, 3 they still have great difficulty understanding the intent of the advertisement (i.e. to get them to spend 4 money), with children of age 6-7 predominantly viewing advertisements as informational programs that 5 are used as "a break for either the people working on television or the viewers."¹³

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33. A 2011 study found that most children's understanding of the "selling intent" of television food advertising didn't emerge until around 7-8 years, reaching 90% by 11-12 years.¹⁴

8 34. Additionally, research shows that many children under 7 have not developed what 9 psychologists call "theory of mind" (i.e. the ability to think about the thoughts and feelings of others) 10 and thus have difficulty understanding persuasive intent,¹⁵ as needed to distinguish between content and 11 advertisements.

12 35. Children are particularly vulnerable to messaging delivered by characters in the media 13 they consume. Children form deep attachments to such characters and have robust parasocial 14 relationships in which they even view the characters as friends.¹⁶ Researchers have found that "children 15 are known to develop trusting emotional parasocial relationships with media characters and pay more

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20 ¹² Kunkel, D. (2012). Children and Advertising: Content, Comprehension, and Consequences. *HANDBOOK OF CHILDREN AND THE MEDIA 395*, 403; Wilcox, B. L., Kunkel, D., Cantor,

²¹ J., Dowrick, P., Linn, S., & Palmer, E. (2004) Psychological Issues in the Increasing

22 Commercialization of Childhood, *American Psychological Association*. https://www.apa.org/pi/families/resources/advertising-children.pdf

¹³ Andronikidis, A. I., & Lambrianidou, M. (2010). Children's understanding of television advertising: A grounded theory approach. *Psychology and Marketing*, 27(4), 299–322, 316.
 https://doi.org/10.1002/mar.20333

¹⁴ Owen B J Carter et al. (2011). Children's understanding of the selling versus persuasive intent of junk
 food advertising: implications for regulation. *Social Science & Medicine*, 72(6), https://www.sciencedirect.com/science/article/abs/pii/S027795361100061X?via%3Dihub

26 ¹⁵ See Matthew A. Lapierre et al., The Effect of Advertising on Children and Adolescents, 140: S2 PEDIATRICS S152, S153 (2017), <u>https://doi.org/10.1542/peds.2016-1758V</u>.

¹⁶ Bond, B. J., & Calvert, S. L. (2014). A model and measure of US parents' perceptions of young children's parasocial relationships. *Journal of Children and Media*, 8(3), 286–304.
²⁸ https://doi.org/10.1080/17482798.2014.890948

attention to and learn better from familiar characters."¹⁷ This is especially true of younger children.¹⁸
 Using in-game characters to promote purchases preys upon a child's innate sense of trust.

3 36. So strong is this natural childlike tendency to "befriend" and trust a character, that studies
4 have demonstrated that use of a character can influence children about the very *taste* of a breakfast
5 cereal, even overriding their own sensory subjective impressions of how food tastes.¹⁹ This is seriously
6 powerful stuff.

7 37. Notably, the American Psychological Association recommends no advertising should be 8 directed to children below the ages of 7-8 years because below this age most do not recognize the selling 9 intent of advertising.²⁰ Despite this, even in 2004—years before the invention and ubiquity of the 10 smartphone—the APA observed that the growth of private media consumption by children (then, 11 televisions in the bedroom, now smartphones/tablets) had led to a dramatic increase in advertising 12 directly intended for children, and estimated that children view more than 40,000 commercials each 13 year.

14 38. Concerns over the impact of advertising on children led Congress to pass the Children's 15 Television Act of 1990. That legislation memorialized Congress's findings that "special safeguards are 16 appropriate to protect children from overcommercialization on television," and that "television station 17 operators and licensees should follow practices in connection with children's television programming 18 and advertising that take into consideration the characteristics of this child audience." The Children's 19 Television Act directed the Federal Communications Commission ("FCC") to promulgate rules

 ¹⁷ Meyer et al. 7, citing Brunick, K.L., Putnam, M.M., McGarry, L.E., et al. (2016). Children's future parasocial relationships with media characters: the age of intelligent characters. *J Child Media*, *10*. 181–190.

^{23 &}lt;sup>18</sup> Rosaen, S. F., & Dibble, J. L. (2008). Investigating the relationships among child's age, parasocial interactions, and the social realism of favorite television characters. *Communication*

²⁴ Research Reports, 25, 145–154. doi:10.1080/08824090802021806.

 ¹⁹ Lapierre, M. A., Vaala, S. E., & Linebarger, D. L. (2011). Influence of licensed
 spokescharacters and health cues on children's ratings of cereal taste. *Archives of Pediatrics & Adolescent Medicine*, 165(3), 229–234.; Roberto, C. A., Baik, J., Harris, J. L., & Brownell, K. D.

 ^{26 (2010).} Influence of licensed characters on children's taste and snack preferences. *PEDIATRICS*, 126(1), 88–93. https://doi.org/10.1542/peds.2009-3433.

 ^{27 &}lt;sup>20</sup> Kunkel et al, *Report of the APA Task Force on Advertising and Children*, American Psychological Association, Feb. 20, 2004, available at <u>https://www.apa.org/pi/families/resources/advertising-children.pdf</u> (last visited May 22, 2024).

requiring television programmers to "limit the duration of advertising in children's television
 programming to not more than 10.5 minutes per hour on weekends and not more than 12 minutes per
 hour on weekdays."

39. In addition to these requirements, since 1974 the FCC has required television programmers to adhere to requirements that advertising in children's programs be clearly separated from program content. Known as the "separation principle," this requirement imposes "bumpers" between programing and advertising content (e.g., "and now for a commercial break") and a prohibition on the use of program talent to deliver commercials.²¹ The federal government is well aware of the profound danger of allowing businesses to market directly to children via the media they consume in increasingly large quantities.

40. No similar regulations govern the conduct of mobile game developers. This has resulted
in a "wild west" environment in which toddlers and other young children are subject to a barrage of
sophisticated and manipulative advertising designed to co-opt children's attention, foster addictive and
compulsive use, and, ultimately, induce in-app purchases.

15 41. This is despite the fact that a growing body of evidence shows that children have *even* less understanding of online advertising than television advertising, with studies finding that children 16 17 have even lower awareness of advertising on websites compared with television, and greater difficulty recognizing it.²² One researcher observed that the blurring of content and ads which is the core feature 18 of stealth marketing "may simply overwhelm the defenses children are still in the process of building."23 19 42. While stealth marketing may be permissible in some circumstances when targeting 20 adults, "these are children we're talking about." Colvin v. Roblox Corp., No. 23-cv-04146-VC, 2024 21 22 U.S. Dist. LEXIS 54224, at *7 (N.D. Cal. Mar. 26, 2024). The strategies and tactics discussed in this

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 - ²¹https://www.fcc.gov/media/radio/public-and-

28 22, 2024).

²⁴ broadcasting#:~:text=There%20are%20three%20applications%20of,which%20the%20Commission% 20defines%20as%20%E2%80%9C

²⁵ 22 See, e.g., Packer et al, Advertising and Young People's Critical Reasoning Abilities: Systematic Meta-analysis, Pediatrics 2022, available Review and (2022)150 Nov. (6), at 26 https://publications.aap.org/pediatrics/article/150/6/e2022057780/189944/Advertising-and-Young-People-s-Critical-Reasoning?autologincheck=redirected (last visited Aug. 27, 2024)

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 ²³ Moore, E.S., *Children and the Changing World of Advertising*, Journal of Business Ethics, 52(2), 165, available at <u>https://link.springer.com/article/10.1023/B:BUSI.0000035907.66617.f5</u> (last visited May

Complaint would be unfair as to most adults and are profoundly so when used against young children.
 "Overwhelming the defenses" of small children to get them to spend their parents' money is not normal
 advertising, it is unfair competition.

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С.

FTC Raises Alarm over Stealth Marketing and Dark Patterns in Online Advertising

43. In recent years, the Federal Trade Commission ("FTC") has raised alarms over online advertising targeting children with dark patterns and stealth marketing techniques. In September 2022, the FTC issued a staff report titled "Bringing Dark Patterns to Light," which highlighted the prevalence of dark patterns—design practices that trick or manipulate users into making choices they would not otherwise make—in children's apps and other online content.²⁴ The report identified, for example, a dark pattern in the form of "Parasocial Relationship Pressure," involving the use of "characters that children know and trust to pressure them into making a certain choice" like making "in-app purchases."²⁵

44. In September 2023, the FTC issued another staff report titled "Protecting Kids from
Stealth Advertising in Digital Media." That report followed an October 2022 workshop where various
experts in child psychology and other disciplines spoke on the impact of "blurred" or "stealth"
advertising on children.

45. As the science showing that children are *already* unable to effectively distinguish
advertisements from content would predict, online applications that intentionally blur the line between
content and advertisements are extremely powerful when employed against children.²⁶

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²² https://www.ftc.gov/system/files/ftc_gov/pdf/P214800%20Dark%20Patterns%20Report%209.14.2022 %20-%20FINAL.pdf

 $^{22 \}parallel \frac{25}{2} Id.$, Appendix A at 21.

²⁶ https://www.ftc.gov/newsevents/events/2022/10/protecting-kids-stealth-advertising-digital-media
FTC Kids Advertising Event, Remarks of Grace Ahn ("Ahn Remarks"), at 1:01, 1:59; Remarks of
Liselot Hudders ("Hudders Remarks"), at 1:44. As the FTC notes, "This concern is not new, nor is it
unique to digital media. In 1974, the Federal Communications Commission ("FCC") highlighted "the
need for maintaining a clear separation between programming and advertising," finding that "an
advertiser would have an unfair advantage over listeners if they could not differentiate between the
program and the commercial message and were, therefore, unable to take its paid status into
consideration in assessing the message." Children's Television Programs, Report and Policy Statement

 ^{27 (&}quot;FCC Policy Statement"), 39 Fed. Reg. 39,396, 39,399, 39,401 (Nov. 6, 1974)."
 28 https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf
 28 n. 20.

¹⁴ CLASS ACTION COMPLAINT

46. Simply put, in the words of the FTC, "ads that are blended into content are less
 distinguishable to kids" who are already "overwhelmed" in their inability to effectively distinguish ads
 from content.²⁷

As stated by the FTC: "Continuing questions about kids' ability to recognize blurred 47. 4 advertising should concern marketers who nevertheless engage in the practice. Younger children tend 5 to lack the knowledge and skills that would allow them to recognize and evaluate ads ("ad literacy"). 6 7 These skills include: recognizing brands and products; researching and thinking critically about products; determining rules to use when making decisions; developing bargaining and negotiation 8 9 strategies; and understanding influence, intentions, and motives. There is no specific age at which kids develop each of these skills. Consumer advocates and academics note that these issues make it difficult 10 for kids to recognize the difference between advertising and authentic content."28 11

48. Stealth marketing used against children very effectively exploits the natural weaknesses of children, including by intentionally removing or manipulating the context-cues that children rely on to navigate digital spaces.²⁹ This includes showing ads where the "X" to close the ad is unreasonably small, ineffective, or simply absent (as in many of Defendant's ads). Thus, even where parents have taken the time—not an option for parents who lack the education, means, or time—to teach their children some basic "ad literacy," such as knowing not to click on ads and to look for the little "x" in the corner, the stealth advertisers, like Defendant, are one step ahead.

²⁷ https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf at 20 4. The FTC cites to the remarks of Nellie Gregorian at the FTC workshop, as well as to a note that "The FCC has said 'program-length commercials, by their very nature, are extremely serious violations of the 21 children's television commercial limits, stating that the program-length commercial policy 'directly addresses a fundamental regulatory concern, that children who have difficulty enough distinguishing 22 program content from unrelated commercial matter, not be all the more confused by a show that interweaves commercial matter." program content and 23 https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf citing "Gregorian Remarks, at 3:40" and "Notice of Apparent Liability for Forfeiture, FCC 22-70 ¶3 24 (Sept. 19, 2022). https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf_at 25 ²⁹ Femke Loose et al., A Qualitative Approach to Unravel Young Children's Advertising Literacy for 26 YouTube Advertising: In-Depth Interviews with Children and their Parents, Young Consumers: Insight Ideas for Responsible Marketers, and at 17 (Oct. 2022), 27 https://www.researchgate.net/publication/364756625 A qualitative approach to unravel young chil vertising literacy for YouTube advertising indren%27s ad 28 depth interviews with children and their parents. 15

49. Experts who presented at the FTC event noted that even if a child recognizes they are
seeing an advertisement, they may lack the critical thinking and skepticism to ensure that the child is
considering bias and persuasive intent, particularly where exercising such skills, if possible at all, would
lead to missing parts of the game or other content due to the embedded nature of the advertisement. The
FTC notes that when children are seeing hundreds of embedded advertisements in a day, as they now
are, it is unlikely that they will have the capacity to stop and evaluate each one.³⁰

The FTC also notes, with regard to parasocial relationship pressure, that "[i]f kids think
they are friends with an avatar or virtual agent, or they feel a kinship to a celebrity or influencer they
follow on social media, their trust for these individuals and the feeling that the individuals are speaking
directly to them might cloud their understanding of the persuasive intent."³¹

11 51. The FTC isolates key harms caused by stealth advertising to children of the type
12 perpetrated by Defendant. These include:

- a. Trustworthiness/Authenticity: the FTC is concerned that avatars may appear to be authentic and genuine figures for kids and children may develop relationships with them over time, and kids may be less skeptical of embedded ads because the content is from figures they trust.
 - b. Classical Conditioning/Cultural Effects: the FTC is concerned that embedded advertising can create positive emotions and result in "classical conditioning," which may be due to the parasocial relationships kids have with avatars.
 - c. Disproportionate Effects on Certain Populations: according to the FTC, research suggests that certain populations have more significant impacts from stealth advertising, particularly where there is an increase in digital media usage, parents have fewer resources to contribute to their child's ad literacy, English is not the
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- 26 27 30 <u>https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf</u> at 6-7. 31 <u>https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf</u> at
- 28 ³¹ <u>https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf</u> at 7 citing Radesky Remarks, at 1:50.

1 2 parents' native language, and/or the population is more likely to be targeted with potentially problematic ads.³²

52. This problem of stealth advertising to vulnerable children is not going anywhere. 3 According to the FTC, "spending to market children's products and services [in content and 4 programming]... reached more than \$1.6 billion in 2022" with 70% spent in digital spaces.³³ However, 5 the FTC warns that "marketers that engage in blurred advertising should be mindful that while it may 6 be profitable, the practice can put children at risk of harm and violate Section 5 of the FTC Act."³⁴ which 7 is interpreted in "parallel" to California's UCL. Cel-Tech Commc'ns, Inc. v. L.A. Cellular Tel. Co., 20 8 9 Cal. 4th 163, 185 (1999) (citation omitted)).

D. "This Avoidable Source of Family Stress": Academic Research Confirms the Prevalence 10 of Manipulative Advertising in Children's Apps 11

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Recent academic research has confirmed the widespread use of deceptive advertising in 53. children's apps and mobile games. 13

54. Between December 2017 and March 2018, researchers in the Division of Developmental 14 Behavioral Pediatrics at the University of Michigan Medical School, through a comprehensive research 15 design, analyzed the content of 135 apps marketed to or played by children under five years of age, 16 which they selected from two sources.³⁵ They reviewed 39 (35 free and 4 paid) apps captured as part of 17 a study of family mobile device use, and the 96 (50 free and 46 paid) most popular apps—that is most 18 frequently downloaded—in the "Ages 5 and under" category of the Google Play store. At the time the 19 20

²² ³² https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf_at 7-8.

²³ https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf_at 33 8 citing Karlene Lukovitz, Ad Spend in Kids' Content/Media Leapt Nearly 50% in 2022, Driven By

²⁴ Video, Digital Daily Digital News (Jan. 19, 2023), https://www.mediapost.com/publications/article/381723/ad-spend-in-kidscontentmedia-leapt-nearly-25 50-i.html.

³⁴ https://www.ftc.gov/system/files/ftc_gov/pdf/p214505kidsadvertisingstaffperspective092023.pdf_at 26 8.

³⁵ Meyer, M., Adkins, V., Yuan, N., Weeks, H. M., Chang, Y., & Radesky, J. (2018). Advertising in 27 Young Children's Apps: A Content Analysis. Journal of Developmental & Behavioral Pediatrics, 1-8,

https://journals.lww.com/jrnldbp/Abstract/publishahead/Advertising in Young Children s App S 28 A Content.99257.aspx.

research was conducted, the majority of apps analyzed had been downloaded more than ten million 1 2 times each, in some cases upwards of 50 million times.

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Ninety-five percent of the apps analyzed contained at least one type of advertising.³⁶ 55. Much of this advertising was embedded into games or activities in manipulative ways, such as requiring 4 children to view ads to continue playing or to unlock play items or encouraging the purchase of play items or a more desirable, paid, version of the app, as with Defendant's "games." 6

7 56. The University of Michigan report found that the advertising approaches commonly employed by the children's apps "appeared to show a range of potentially disruptive (i.e., interrupting 8 the child's gameplay) or persuasive characteristics."³⁷ The researchers noted that Section 5 of the FTC 9 Act prohibits "deceptive advertising and marketing practices, defined as 'a representation, omission, or 10 practice that is likely to mislead the consumer acting reasonably in the circumstances, to the consumer's 11 detriment," and said "it is likely that persuasive, gamified advertising practices in children's apps would 12 fit under this designation when children are the intended audiences."38 13

57. In a more recent study from 2022, researchers at the University of Michigan conducted 14 a "cross-sectional study of apps used by 160 children aged 3 to 5 years," and found that "the majority 15 of apps were associated with manipulative design features that included parasocial relationship pressure, 16 17 fabricated time pressure, navigation constraints, and use of attractive lures to encourage longer gameplay or more purchases, in addition to advertisement-based pressure; only 20% of apps had no manipulative 18 design features."³⁹ The 2022 study also found a disproportionate impact on lower-income households, 19 observing that "[c]hildren from lower socioeconomic strata played apps with more manipulative 20 design." 21

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- ³⁶ Id., 14. 25 ³⁷ *Id.*, 3.
- ³⁸ Id., 7.

²⁶ ³⁹ Radesky, J., Hiniker, A., McLaren, C., Akgun, E., Schaller, A., Weeks, H., Campbell, S., Gearhardt, Prevalence and Characteristics of Manipulative Design in Mobile Applications Used by Children. 27 Network Open, JAMA

PhD5https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2793493?utm_source=For_The_ 28 Media&utm medium=referral&utm campaign=ftm links&utm term=061722

58. According to the study's findings, four out of five children's apps used manipulative
 design techniques. Those techniques fell into four general categories: (1) parasocial relationship
 pressure, (2) time-based pressure, (3) navigation constraints, and (4) lures.

59. **Parasocial relationship pressure** refers to using app characters to pressure children to 4 5 prolong gameplay or make purchases. Examples included characters saying things like "Don't just stand there, buy something!" when children were on the store page of the app, or the game narrator saying, 6 7 "You can play with these cute animals for a tiny fee! Ask your parents!" In extreme cases, such as Defendant's Paw Patrol app, characters will use guilt against the little kids, implying, for example, that 8 they could "save" someone in need of rescue if they would only cough up the dough. Where, as with 9 mega franchises like Paw Patrol, children already have a positive, trusting relationship with the 10 characters, the advertiser's job is only made easier. 11

12 60. **Time-based pressure** refers to visual indicators conveying scarcity of time. According 13 to the study, "[a]pps displayed countdown clocks and other visual indications of time running out, which 14 is known to interfere with decision-making." These time-based pressure techniques were deployed to 15 induce both extended game play and in-app purchases. This tactic is employed by Defendant in 16 numerous ways, including through the advertising of time-limited special offers presented via gameplay-17 interrupting ads.

18 61. Navigation constraints refer to "[f]eatures like tunneling (providing no options for
19 where to go next), pop-ups, or auto-advancing . . . used to prolong gameplay . . . and to promote
20 purchases." Examples included pop-up messages, such as "Come back tomorrow and get a dragon" to
21 entice return to gameplay, or prompts to purchase items between each level. Defendant also uses this
22 tactic against its toddler users. For example, gameplay in Paw Patrol Rescue World is rigidly linear right
23 up until the ads start showing up, forcing child players into a "pipeline" that leads only to payment or
24 disappointment.

62. Lures refers to bringing attention to an attractive object—like stickers, trophies, or
leaderboards—just as a child is trying to make a decision. According to the study, "[1]ure purchase
pressure usually involved sparkles, pulsing buttons, exclamation points, brightly colored banners that
obscure other items, or other attention-grabbing cues on pages where money would be spent." Defendant

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makes extremely widespread use of this tactic against its child users, as evidenced by the screenshots
 presented *infra*.

3 63. The study's lead author commented, "Our findings suggest that design features created
4 to serve the interests of technology companies over children is common and we need more regulations
5 in place. These design tricks disproportionately occur in apps used by children from disadvantaged
6 socioeconomic backgrounds, suggesting inequities in how young children's attention is exploited for
7 monetization."⁴⁰

64. The lead author also explained that "[a]dult users might expect to be targeted by ads
through apps on digital devices. But children are too young to understand this type of persuasive design
that disrupts their game playing. Parents often say their children refuse to hand over devices when it's
time to do something else—like come to dinner or get ready for bed—and the gameplay-prolonging
design tricks we found are likely contributing to this avoidable source of family stress."

13 65. The study's author concluded with this observation: "Children are avid users of the
14 digital world and deserve access to its opportunities without having to navigate the glut of profit15 centered design that currently dominates the market."

16 E. "Hey, Let's Be Friends!": Defendant's App "Paw Patrol Rescue World" Deploys Multiple 17 Manipulative Design Techniques to Induce In-App Purchases

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²⁸ https://www.michiganmedicine.org/health-lab/design-tricks-commonly-used-monetize-youngchildrens-app-use

66. Defendant markets its apps as educational and appropriate for children of young ages, as reflected on Defendant's "About Us" webpage:

Apps Designed to Inspire Kids' Imaginations

At Budge[™], our mission is to thrill, educate and entertain children around the world through creative and innovative apps. We use the power of technology to allow kids to go on amazing adventures and add a whole new dimension to play.

With over **2 Billion downloads** of our apps worldwide, and with our diverse <u>portfolio</u> we have something to suit every taste. Come play with us!

67. On the Apple App Store, Defendant specifically markets its Paw Patrol app as a
"Preschool Toddler Kids Game" for children as young as four-years old. Under the "Age Rating" on the
App Store, Defendant represents: "4+, Made for Ages 0-5." On the Google Play Store, Defendant
represents that the Paw Patrol app is a "Preschool & Toddler children" game. Budge Studios authors the
content of these descriptions.⁴¹ The Paw Patrol icon, featuring the familiar characters from the child
television show, is also prominently displayed on the download screen, conveying the uniform message
that the game is appropriate for young children.

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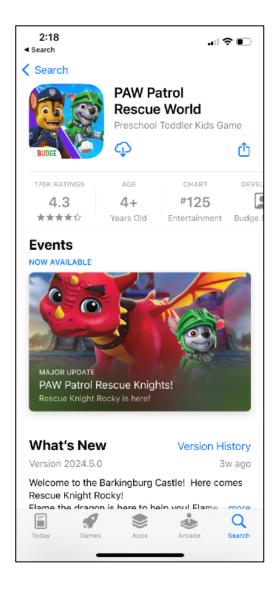
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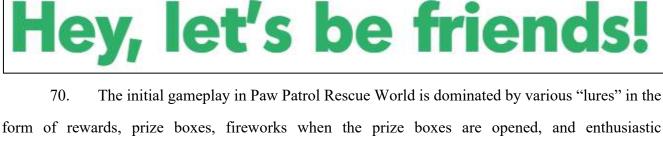
²⁸ https://support.google.com/googleplay/android-developer/answer/13393723?hl=en (Google); https://developer.apple.com/app-store/product-page/ (Apple).



68. Despite being targeted at very young children, Defendant deploys multiple manipulative
and addictive design techniques, dark patterns, and stealth marketing tactics intended to prolong
gameplay and induce in-app purchases.

69. While Plaintiff did not rely on representations outside of the app store, it is worth noting
that if a parent were to take it upon themselves to do further research, Defendant's online materials only
enhance the false "kid friendly" representation in the app stores. The marketing page on Defendant's
website contains further misrepresentations, including that children can "Play as [their] favorite pup!"
But Defendant is lying to its child audience, as the only pups who can be accessed for free are two (the
pink one and the blue one), whereas the rest require payment. And if there were any doubt as to

Defendant's intent to create and exploit parasocial relationships, such are dispelled by Defendant's sign-off on the page:



encouragement and praise from the game narrator. This cycle repeats itself, with each lure building off the prior lure, for the first several minutes of gameplay.

71. For example, during the initial gameplay there are clear instructions from the narrator-who is a popular human child character from the franchise-to find various items, which, together with collecting "pup treats," along the way, leads to obtaining "prizes" from a "gift box."



72. As the "gift boxes" are opened, there's an explosion of fireworks as successive prizes appear, each triggering rewards of additional "pup treats," and more "gift boxes" filled with "prizes." This is a classic lure, obviously intended to induce floods of dopamine and compel further play.

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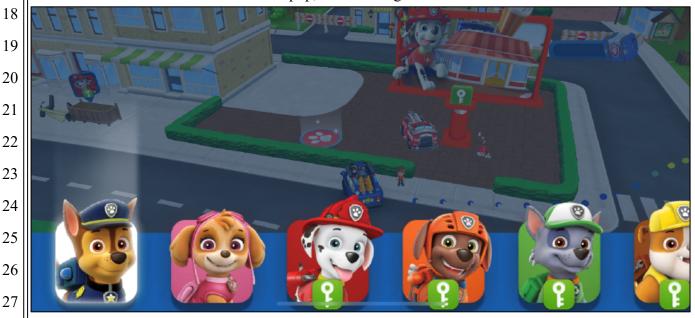
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73. Eventually, after this cycle repeats itself several times, hooking the child user to the pattern of (1) following the narrator's directions and encouragement and (2) receiving variable rewards, the game narrator encourages the child to add an additional "pup" to the user's profile. The child user is unable to advance in the game without making a selection from among 14 options, only one of which is free. However, the only indication that the other "pups" are locked is a small green key icon, meaning that children will click on their favorite pup, not realizing it is locked.



74. By clicking on one of the 13 options that is locked, the child is taken to an advertisement
 for a "Special Offer!" where the game narrator—again, a trusted character from the show—encourages
 making a purchase. While this is a textbook lure (for extra emphasis, the "Subscribe Now!" button
 pulsates), it is also an example of manufactured time pressure as it implies that the "SPECIAL OFFER"
 is not always available.



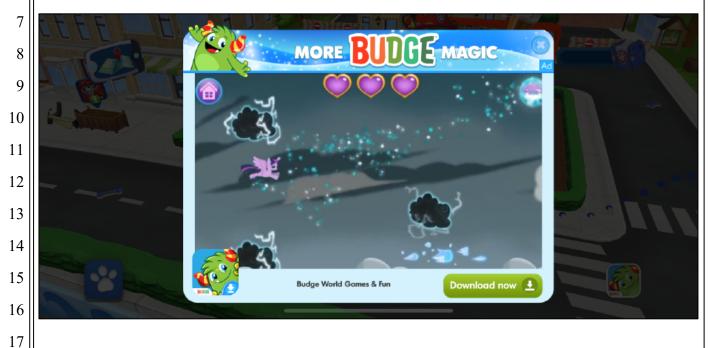
75. If the child clicks the back arrow in the top left corner of the screen, the child is not returned to the game itself, but is instead taken to another advertisement:

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To exit the advertisement, the child must click the back arrow a second time, at which
 point the child is returned to the game. Immediately upon returning to the game, however, the child is
 hit with a pop-up advertisement. The "X" to exit from the advertisement is shaded in the same color as
 the ad, making it difficult to navigate away, especially for children with developing motor skills and
 digital awareness, and creating the impression that it is not possible to skip the ad, a form of navigation
 constraint:



18 77. If the child successfully exits the advertisement, the child is finally returned to the game.
19 But at that point there is no natural progression to the game; the guidance disappears, no new "missions"
20 or activities appear, and the child is left to wander aimlessly while navigating a labyrinth of in-game
21 advertising.

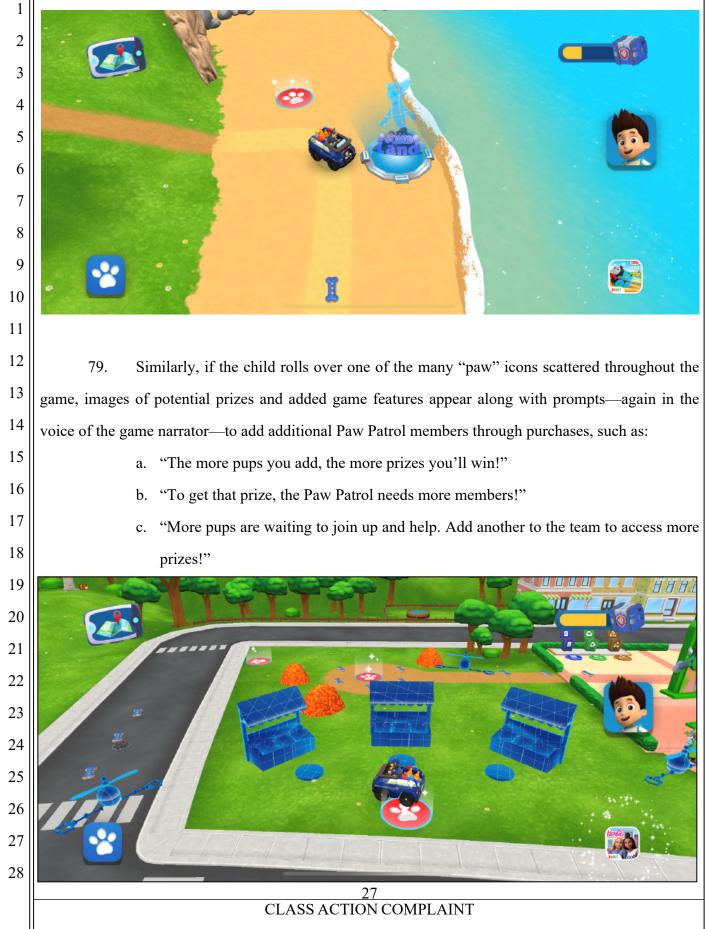
78. For example, numerous features and landmarks appear to be part of the game but in
reality are embedded advertisements—such as the "Squid Land" icon below—that, if clicked on,
generate a prompt (in the voice of the game narrator) to make a purchase.

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80. Sometimes, even these embedded advertisements and prompts from the game narrator to purchase items are interrupted by other pop-up advertisements (literally ads on top of ads), which for the first several seconds do not even provide an "X" to exit from the ad:



F. The Types of Dark Patterns and Other Manipulative Designs Employed by Defendant in Paw Patrol Rescue World

18 81. Parasocial Relationship Pressure: The Paw Patrol app exploits the "parasocial relationships" young children form with game characters, using the voice of the game narrator to provide both encouragement and praise for gameplay and also to prompt in-app purchases through embedded advertising. Given the rescue-oriented gameplay of the app, children are made—by their favorite TV characters—to feel *guilty* or *bad about themselves* for failing to properly staff their rescue teams, as they are unable to "help" their "friends" without doing so. For example, when the child attempts to select a pup that they have not paid for, an ad screen is launched which plays audiovisual commercials for the game's hidden features on a constant, infinite loop. The exhortations include pressure to purchase to allow the child to "Help[] out our friends as you explore" and the threat that "Paw Patrol needs your help to keep Adventure Bay safe!" In other words, four-year-olds are being explicitly told by a beloved 28

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favorite television character and "friend" that if they don't succeed in pressuring their parents into
 subscribing, their *friends will be unsafe*. Thus, the harmful effects of this cruel and inappropriate
 coercion are felt by children and their parents even, or especially, when they do not lead to a purchase.

82. Time-Based Pressure Tactics: Defendant's app also uses "time-based pressure tactics,"
such as advertising implicitly time-limited "special offers" to induce in-app purchases and encouraging
the child to continue collecting "pup treats" ("Almost there to win a prize!") in order to keep the child
playing for as long as possible, thus increasing their exposure to in-game advertising and their likelihood
of becoming addicted to the game.

83. 9 Navigation Constraints: Defendant's app also deploys various "navigation constraints," which take the form of the child being left to wander aimlessly through a maze of in-game 10 advertisements, without any clear directions or prompts on how to progress through the game. The child 11 12 has essentially three things available as they navigate the world without paying up: they can replay the handful of free activities, they can gloomily window-shop the numerous tantalizing activities they 13 cannot access, or they can pay up. Additionally, the sudden switch from directed, goal-oriented 14 gameplay in the first few minutes to complete abandonment of the child if he or she declines to pay up 15 further pressures the child to pay for the subscription so that they can reenter the dopamine-rich 16 gameplay pipeline of tasks and prizes. 17

18 84. The "navigation constraints" also take the form of near-constant pop-up advertisements, 19 which, in some instances, are so pervasive that the pop-ups interrupt other in-game advertising. If 20 advertising on top of advertising was not enough, the pop-ups often provide no way for the child to 21 navigate away from the advertisement, a classic navigation constraint.

85. Disguised Ads: Defendant's app, apart from the small handful of free activities, is more
an advertisement than it is a game. Having a beloved character exhort children to purchase something
is advertising, albeit a cruel and unusual form thereof. Additionally, every single greyed-out activity,
character, or item constitutes a disguised ad: the only reason for presenting these inaccessible-withoutpayment to children is to cause them to pay for them, typically by *making them feel bad* in some way if

they don't. An advertising strategy that relies on making four-year-olds feel bad about themselves is
 unfair competition. The FTC has described "disguising ads" as a "dark pattern."⁴²

86. Comparison Prevention: Comparison prevention is as it sounds: artifices that prevent
the side-by-side comparison of offered products or services. Defendant engages in this in Paw Patrol
Rescue World by having only greyed out icons for purchasable/subscribable content, giving the child
no way whatsoever to determine what spending \$9.99 a month will get them.

87. Confirmshaming: This dark pattern involves the emotional manipulation of the user into
doing something they would otherwise not do.⁴³ "Confirmshaming" is Paw Patrol Rescue World's *raison d'etre* and includes the parasocial relationship pressure discussed. Having a beloved character
recommending purchases is unfair in all cases when used against children, but is particularly heinous
when they employ emotions like guilt to coerce little kids into purchases.

12 88. Nagging: This recognized dark pattern involves repeated interruptions with requests for
13 the user to take some action, typically one not in their best interests. Defendant's app "nags" children
14 with such intensity and ferocity that it will literally interrupt ads with more ads.

15 89. Visual Interference: This dark pattern typically involves barriers to seeing information
16 in a clear and predictable way. In Paw Patrol Rescue World this includes the fact that ads are presented
17 without a clear method of escape, such as a little "x." Additionally, Paw Patrol engages in this dark
18 pattern by presenting the paid-only content as greyed-out but visible "locations" on the game's map,
19 which entice and confuse children who expect an activity when they visit that location and instead get
20 only more ads.

90. Fake Scarcity: When Defendant presents its advertisement for its subscription (see
images *supra*) it presents it as a "Special Offer" with a stricken-through "former price" of almost double.
While it does not use time-limiting words, it clearly plays upon anxieties that this "Special" offer is
going away; if the offer is always available (as appears to be the case in reality), it is not "Special." The
entire point of this ad is to make it appear that the subscription is a better deal than it is, which is an

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https://www.deceptive.design/types.

 ⁴² <u>https://www.ftc.gov/news-events/news/press-releases/2022/09/ftc-report-shows-rise-sophisticated-dark-patterns-designed-trick-trap-consumers.</u>
 ⁴³ <u>https://www.deceptive.design/types.</u>

unfair practice, particularly when used against small children. (Combining fake scarcity with a classic 1 2 lure, the "Subscribe Now!" button even flashes.)

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91. **Lures:** Finally, Defendant's app deploys multiple "lures" in the form of rewards, prize boxes, casino-style effects (fireworks and glittering lights), pulsing buttons for in-app purchases, and 4 5 other manipulative and addictive designs intended to hook the child user to the game and induce microtransactions. The emphasis on "prize boxes" and the associated casino-style effects and rewards 6 are similar to "loot boxes," which are a recognized gateway to gambling and related addictive 7 behaviors.⁴⁴ This use of variable rewards to keep users engaged is a well-known phenomenon, and is 8 the same mechanism that keeps players sitting in front of slot machines for hours on end in a semi-9 hypnotic state known as the "Vegas Effect."⁴⁵ It is highly concerning that there is anything materially 10 common between apps targeting toddlers and professional casinos, particularly where that commonality 11 12 is by design.

- 92. The FTC has noted that "[d]ark patterns are not used in isolation and tend to have even 13 stronger effects when they are combined."⁴⁶ Defendant combines numerous such tactics and deploys 14 15 them against the population *least well equipped* to resist them.
- 93. As reflected in the 2022 University of Michigan Study, any one of these manipulative 16 design techniques—"parasocial relationship pressure, fabricated time pressure, navigation constraints, 17 and use of attractive lures to encourage longer gameplay or more purchases"—are exploitative of young 18 19 children and their developing minds. Defendant deploys all of them, and more besides.

20 94. The fundamental unfairness of Defendant's scheme is manifest. Millions of young children fell in love with the show Paw Patrol; they enjoy the story and design, and they simply want to 21 22 spend more time with those characters, having fun together. The children get their parents to download the app, and they are immediately flooded with "lures," sensory bombardments, and rewards for 23 performing the most trivial of tasks. This feels good, the child is having fun with their digital friends 24

25

⁴⁴ https://www.forbes.com/sites/jasonwosborne/2023/05/25/how-loot-boxes-in-childrens-video-games-26 encourage-gambling/?sh=28833ac5653d ⁴⁵ https://www.psychologytoday.com/us/blog/tech-happy-life/201901/the-vegas-effect-our-screens

https://www.ftc.gov/system/files/ftc_gov/pdf/P214800%20Dark%20Patterns%20Report%209.14.2022 28 %20-%20FINAL.pdf

(and the game is sure to remind them, frequently, that these characters are the child's friends), and is
being (over)stimulated with animations and sounds. Then the ads start, here and there at first, then more
and more until there are literally ads on top of ads. The ads are pitched by the Paw Patrol characters
themselves—with whom the child has formed a trusted bond and friendship. "The more pups you add,
the more prizes you'll win!" the child is told. Of course, the child doesn't know this is an ad; she thinks
it's part of the game.⁴⁷ And that's by design.

95. 7 Aside from guilting and tricking toddlers, Defendant also seeks to incentivize them with valueless prizes which can only be obtained through purchase, with language such as "[m]ore pups are 8 waiting to join up and help. Add another to the team to access more prizes!" Without making a purchase, 9 the child is left to wander the digital wasteland of Defendant's app while facing a near constant barrage 10 of stealth marketing and dark patterns, largely in the form of their favorite characters guilting and 11 coercing them, or fun-looking locations that have doors barred to non-paying visitors. Eventually, the 12 child succumbs to the pressure, and, having been co-opted by Defendant's manipulative design 13 techniques, the child then exerts pressure on her parents to make a purchase exactly as intended by 14 Defendant. They too succumb, signing up for \$9.99 a month, and Budge reaps the massive financial 15 rewards of its unfair and deceptive business model. 16

17 96. This cycle repeats itself as the child is continuously exposed to additional ads for Budge 18 apps, even after paying for the subscription version. Budge conceals this information from parents/legal 19 guardians, giving the false impression that paying for the subscription model will stop the onslaught of 20 advertisements. But the ads keep coming, and when the child inevitably burns out on the paid-for game, 21 the child is manipulated into pursuing Budge's other apps through the same dark patterns and stealth 22 marketing that induced the initial purchase, thrusting the child and parent into a perpetual loop of 23 manipulation, deception, and mis-informed purchases.

97. Notably, Budge is unlike some other app makers in that the ads it runs (constantly) are
not third-party ads. In other words, the ads Budge runs are not ads for other companies selling their
goods and services who have paid Budge for advertising space. The reality is more problematic and

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- $\begin{bmatrix} 47 \end{bmatrix}$ Ironically, this misapprehension is correct in its inverted form: the game is simply part of the ads.

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constitutes the keystone of Budge's entirely unfair business practices: the ads in the Subject Apps are
all *for more Budge games*. Budge thus creates a self-reinforcing, self-sustaining *system* of games,
through which children are essentially cycled through repeated loops of lures, coercion, disappointment,
and parental pressure. When a child becomes bored of Paw Patrol, sure enough there's an ad for Bluey
or Barbie every few seconds, ready to kick off a fresh cycle of attraction, addiction, suffering, and
coercion.

98. 7 Recognition of this explains an otherwise inexplicable fact about Budge's offerings in 8 the Subject Apps: the games are hollow shells, offering little if anything by way of legitimate childhood 9 entertainment, even with a paid subscription. This intuitively makes little sense in a "traditional" adbased model; if the money is coming from the ads, a developer would seek to make the best game 10 possible to maximize playtime within the game and thus exposure to ads. But it makes perfect sense in 11 12 the greater context of Budge as a business: why spend millions of dollars developing a high quality game that Budge can lease for \$10 a month, when Budge can spend considerably less developing a 13 whole suite of low quality games that a) each generate a monthly subscription fee (and if parents forget 14 to cancel once the child grows bored, all the better), and b) serve as input feeds into all the other games. 15 In the upside-down world of Budge, children are to be exploited, ads run for the same company that is 16 17 running them, and games are designed to be boring.

18 99. Thus, on the one hand, Budge makes specific false representations to parents in the App 19 Store and Play Store that the games are suitable for young children, when they are not. On the other 20 hand, the entire Budge business model and its whole suite of unscrupulous practices comprise a single 21 course of unfair competition, in which the manipulation, exploitation, and immiseration of children and 22 their parents is fundamental to the success of the venture. This Complaint challenges both forms of 23 misconduct.

G. The Subject Apps Are Similarly Dominated by Manipulative and Addictive Designs, Stealth Marketing, and Dark Patterns

26 100. Like its Paw Patrol app, Budge's other Subject Apps are dominated by manipulative and
27 addictive design techniques, stealth marketing, and dark patterns, including in the form of lures,

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parasocial relationship pressures, time-based pressure, and navigation constraints, all with the goal of
 prolonging gameplay and inducing in-app purchases.

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101. Budge markets all of the Subject Apps on the Apple App Store and/or Google Play Store

4 || as appropriate and suitable for toddlers and young children, as reflected in the following table:

App Apple App Store			Google Play Store
5	Bluey: Let's Play	"Fun Kids Game for Boys &	"Fun, easy & calm kids
6		Girls"	learning game for boys and girls of all ages."
7		"Fun, easy & calm kids	5 5
8		learning game for boys and girls of all ages."	"Preschool children and toddlers will enjoy this app."
9		"Preschool children and	"SAFE & KID FRIENDLY"
10		toddlers will enjoy this app."	
11		"SAFE & KID FRIENDLY"	"Fun kids games designed for preschool, kindergarten, elementary school girls &
12		"Fun kids games designed for	boys, based on their favorite
13		preschool, kindergarten, elementary school girls &	show available on YouTube, YouTube Kids & Disney+.
14		boys, based on their favorite show available on YouTube,	This interactive Bluey game is easy and fun to play for
15		YouTube Kids & Disney+.	children aged 2-9."
16		This interactive Bluey game is easy and fun to play for	
17		children aged 2-9."	
18	Hello Kitty Nail Salon	"Easy and fun to play girls game for all ages"	
19 20		"Fun Nail salon game for girls and kids of all ages."	
21	Strawberry Shortcake Bake Shop	"Cake Maker & Kid Baking Games"	"Step-by-step instructions so fun for kids of all ages!"
22	Barbie Dreamhouse	"Girl Games Doll House Fun"	"Fun games for girls, boys and kids of all ages."
23	Adventures	"Fun games for girls and boys,	Kius of all ages.
24		pre teens, kids and all ages."	
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20		34	
		CLASS ACTION COMPLAINT	

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	Caillou Check Up: Doctor	"Fun & Educational Activities"	"Go to the doctor's office with
	Visit		Caillou and solve fun mini-
,		"Go to the doctor's office with	games that teach kids all about
		Caillou and solve fun mini-	the human body."
;		games that teach kids all about	
		the human body."	"11 mini-games designed for
⊦∣			toddlers and preschoolers"
.		"11 mini-games designed for	
'		toddlers and preschoolers"	

102. In addition, each of the Subject Apps prominently displays the familiar characters from 7 the child television shows or child toys, thus conveying the uniform message that the game is appropriate 8 for a young child audience. No reasonable consumer would believe that these "games" are intended for anyone but small children based on the textual and visual elements of Defendant's marketing, which, again, is based around extremely popular and well known characters.

103. The Subject Apps all leverage "parasocial relationships" to prolong gameplay and induce 12 in-app purchases. For example, in the Barbie Dreamhouse Adventures app, the child is immediately 13 introduced to "Barbie," who tells the child about the fun things to do in her dreamhouse. After navigating 14 to the house, Barbie tells the child, "Let me show you a super-secret friend trick. Start by placing 15 friends in the dreamhouse!" The bottom of the screen is populated with a menu of characters, only one 16 of which (in addition to Barbie) is free. But if the child clicks on the "free" friend, that character 17 disappears, leaving the child with only "locked" friends. Barbie further entices the child, "Tap on any 18 dreamhouse friend to see something new and awesome!" By tapping on one of the characters (again, all 19 of which are locked), the child is immediately taken to the subscription page, where Barbie says, "When 20 you join the dreamhouse VIP club, you'll unlock all of the characters and their outfits. VIP club 21 members get more coins in every bonus gift, and you'll get access to all of the activities in the house. 22 Wow!" At every turn, Budge deploys Barbie and "friends" to pressure in-app purchases. 23

The Subject Apps also contain numerous "navigation constraints." For example, 104. 24 immediately upon opening the Bluey: Let's Play app, the child is met with an advertisement and 25 encouragement from the narrator to click on the ad: "Come see what's new!"; "There's so much to see!"; 26 "Let's play and create!"; "Let's do this!" For the first 5-10 seconds, the ad does not have an "X" to 27 navigate away from the advertisement and instead has a pulsating button "Let's Go!," which, if clicked, 28

takes the child to a screen to purchase a subscription. Like the other Subject Apps, the Bluey app is
 effectively a full-length advertisement.

105. The Subject Apps also are riddled with "time-based pressure" tactics. For example, in
the Hello Kitty Nail Salon app, after completing one of only two free portions of the app, the child is
encouraged to complete more nail designs to receive more rewards. A countdown clock is placed next
to an icon for the "Hello Kitty Nail Club," where the child is told they can receive more rewards.
Clicking the icon takes the child to a screen to purchase a subscription.

8 106. Finally, the Subject Apps deploy multiple "lures" in the form of variable rewards and 9 other casino-style effects that prolong gameplay and induce in-app purchases. For example, in the 10 Caillou app, completion of minor tasks is rewarded with exploding confetti, stars, and balloons. The 11 child is also rewarded verbally by the Caillou character with phrases like, "You're good at this!" Mixed 12 in with the variable rewards, the child is shown advertisements for other Budge apps. Within the first 13 few minutes, the child exhausts all free options within the app, and by clicking on any of the remaining 14 options, Caillou tells the child, "To play that activity, you'll need to unlock full checkup!"

15 107. These design techniques all have the same goal: to keep the child captivated and playing
16 for as long as possible, and, ultimately, to get the child's parent or legal guardian to make purchases
17 once the child has been subjected to defendant's unfair practices. In other words, despite touting its
18 child-focused bona fides, to Budge a child is really nothing more than a stepping stone to a parent's
19 wallet.

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H.

"We've Tried Just About Everything": Defendant's Manipulative Designs are Intentional

108. Defendant's deployment of these manipulative techniques and dark patterns is intentional
and the product of deliberate testing and experimentation by the game developers. In a 2015 presentation
by Budge Studios co-founder, Michael Elman, Elman stated, "We experimented ever since we started.
We've done over 30 apps like this, and we've tried just about everything: different brands, different age
groups, how much we should give away for free, where should we charge, how do we show it, what's
appropriate. And we've learned a lot. Some things work better than others, and we've received a lot of

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feedback. We test every app as much as we can not only in our studios in our play group live but also 1 recently using the new test flight program from Apple."48 2

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In 2022, Budge Studios was acquired by Tilting Point, "a leading free-to-play publisher 109. that powers up existing live games using deep marketing and product expertise, cutting-edge technology 4 5 and a user acquisition war chest," and is "[r]ecognized as one of the top mobile game makers in the world."49 In an interview with Tilting Point's CEO regarding the acquisition, the CEO said they would 6 seek to "accelerate and amplify [Budge Studios'] business[] . . . through sophisticated performance 7 marketing, app store optimization and featuring, and through the tremendous data insights we've 8 built."50 Indeed, Tilting Point touts its sophisticated AI and machine learning models that are designed 9 to "achieve stronger results at a faster rate."⁵¹ "Results" here are subscriptions from harried parents. 10

110. Unleashing the full force of AI and machine learning to lure toddlers and young children 11 into prolonged gameplay and in-app purchases—"sophisticated performance marketing" in the words 12 of Tilting Point's CEO—is fundamentally unfair. This is particularly so when evidence suggests that 13 children's defenses against even traditional advertising are already "overwhelmed." 14

15 111. Budge Studios knows that toddlers and other young children who play its Subject Apps do not have their own bank accounts, credit cards, or other payment platforms to make the in-app 16 17 purchases that fuel Defendant's freemium monetization model. Defendant thus deploys its Subject Apps and the associated manipulative design techniques with the intent of inducing the ultimate purchasers-18 19 the parents and legal guardians of the young children—to make the in-app purchases.

112. Defendant uses the young children who play its app as intermediaries, co-opting their 20 attention and creating pressure for in-app purchases, knowing that the app's manipulative design 21 22 techniques will ultimately cause parents and legal guardians to engage in microtransactions and in-app purchases at the request of their children. Indeed, from Defendant's perspective, the worse they can 23 make a child feel about not subscribing (guilt, embarrassment, disappointment, and unfulfilled 24

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²⁶ ⁴⁸ https://www.youtube.com/watch?v=EnkOmqBVNSY (at 4:00).

https://www.businesswire.com/news/home/20220316005291/en/Tilting-Point-Acquires-Budge-27 Studios-Expanding-Into-Kids-Entertainment

⁵⁰ https://venturebeat.com/business/tilting-point/ 28 ⁵¹ https://www.tiltingpoint.com/what-we-do/our-tech/

³⁷

addiction), the more pressure (tantrums, sulking, other bad behavior) they will put on their parents to
 pay up. In other words, Budge's "games" intentionally cause the child to suffer as a means to access the
 parents' funds.

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I.

Plaintiffs' Experience

5 113. Plaintiff is the parent of a daughter who is four years old. In or about June 2024,
6 Plaintiff's daughter asked Plaintiff to download the Paw Patrol app.

114. Before downloading the Paw Patrol app, Plaintiff reviewed the app description on the
Apple App Store, including the age rating for the app and the Paw Patrol photographs displayed on the
App Store, which she recognized from the children's television show her daughter watched. Based on
Budge's representations that the app was appropriate for very young children, Plaintiff downloaded the
app and allowed her child to play the game.

12 115. After playing the Paw Patrol app for a short period of time, Plaintiff's child asked her to
purchase a subscription for the app, and Plaintiff did so for an initial price of \$4.99. Approximately one
month later, the app subscription automatically renewed at a price of \$9.99.

15 116. After the subscription for the Paw Patrol app automatically renewed, Plaintiff
16 discontinued her child's use of the app because she realized her child was being continuously exposed
17 to advertisements for additional Budge apps.

18 117. Had Plaintiff known that the Paw Patrol app contained pervasive advertising that was
embedded within the game in a manner that was deceptive to her child and that the advertisements
continued despite paying for a subscription, she would not have paid money for the subscription.

21 118. Plaintiffs' experience is representative of other parents who downloaded Budge's Subject
22 Apps and left reviews on the Apple App Store and Google Play Store.

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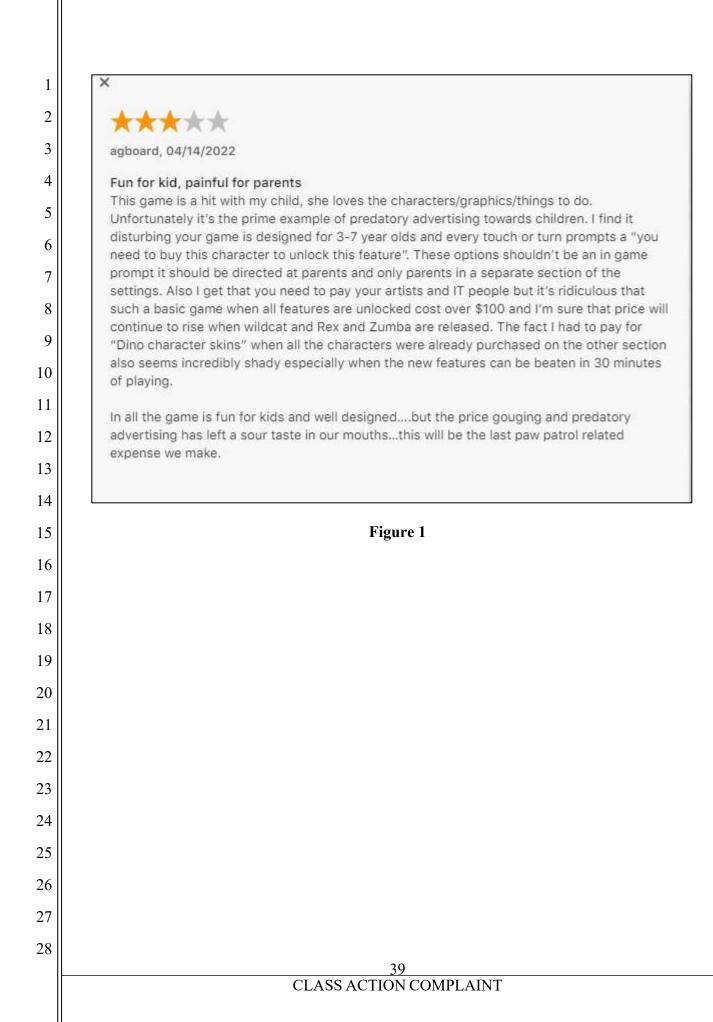
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119. For example, Figures 1, 2, and 3 are reviews regarding the Paw Patrol app:

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1	
1 2 2	Jon Clement
3	April 25, 2024
4 5 6	This is just shameless. Everything is nearly locked. My kid can't get two steps in the game without full screen ads or it asking to pay money for something. It will even guide you to click on things that cost money. And then 9.99 A MONTH!? Thats a full service price for a static game. All it's done is made everyone frustrated. SHAMELESS
7	4,748 people found this review helpful
8	Did you find this helpful? Yes No
9 10	Figure 2
11 12	Tatyana T
13	★★★ March 15, 2022
14 15	The game is very nice. However, I am disappointed with the tricky and unfair tactics used to charge people more and annoying them while using the game. I paid around \$27 for my child to enable all of the pups, only to have 2 available and the rest showing "Coming soon" for some time now. Also, while playing the game, my child is being led to different "areas" where it is asking us to upgrade again. And it is very difficult and time consuming to get out of that mode to continue the game.
16	4,940 people found this review helpful
17	Did you find this helpful? Yes No
18	
19 20	Figure 3
20 21	120. Similar complaints were voiced by parents regarding other Subject Apps, as illustrated
22	by Figures 4 and 5:
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~	40 CLASS ACTION COMPLAINT
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	Bluey: Let's Play! Ratings and reviews
	Mark Hermon
***	March 15, 2024
games a simp toddle	know where to begin. I guess I'll start with the title screen, half of which is an ad for more s. There are two things to interact with in this game. Just two. The rest is locked. But not behin ole pay wall, no no no, that would be too convenient, it is locked behind a subscription! So if yo er, with an attention span shorter than a tickle crab, loses interest for a few weeks and random es they want to play it again, you have to cough up more dollar bucks. 0/10
2,498 p	people found this review helpful
Did you	a find this helpful? Yes No
•	Rai Mc
***	March 25, 2024
notori greedy to pay	ame is cute, but just one problem. The problem is the game itself. Budge Studios is already ous for putting their games behind a pay wall, and this game is one of those examples of how y they are. You only get THREE mini games and 2 characters to play with, and the rest you have for. You might as well make the game purchasable instead of misleading consumers. Anothe s that the game is a complete ripoff of Toca Life! At least with Toca Life, 90% is free! 1 STAR!
1,361 p	people found this review helpful
	Figure 4
	41
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1	
2	Caillou Check Up - Doctor ×
3	Ratings and reviews
4 5	Need to pay for everything. Not free mentioned. Advertising every 2 min. And hard for a child to get out of the options of installing the advertise app.
6	140 people found this review helpful
7	Did you find this helpful? Yes No
8	
9	A Google user
10	★★★ ★ December 15, 2019
11	To many ads so I deleted tired of every 2 seconds my daughter coming to me for a new ad. But other then that it was a cute game
12	69 people found this review helpful
13	Did you find this helpful? Yes No
14	
15	Jaybee
16	* January 20, 2022
17	★ ★ ★ ★ ★ ↓ January 28, 2023 Predatory sales practices, there are some aspects that you cant use unless you pay in the app and you
18	cannot hide those aspects. This type of thing shouldnt be displayed to children. If you could hide them from the main display i wouldnt complain about it but you cant.
19 20	10 people found this review helpful
20 21	Figure 5
21	J. Plaintiff's Allegations Establish the Who, What, When, and Where of Defendant's
22	Misconduct
24	121. Plaintiff's allegations satisfy the who, what, when, and where requirements of Fed. R.
25	Civ. P. 9(b).
26	122. Who: Defendant Budge Studios.
27	123. What: Defendant engages in the following deceptive and unfair conduct:
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	42 CLASS ACTION COMPLAINT

- a. Targeting toddlers and other young children with manipulative and addictive design techniques, stealth marketing, and dark patterns designed to prolong gameplay and induce in-app purchases;
- b. Falsely advertising to parents that the Subject Apps are suitable and appropriate for young children, when, in fact, the apps deploy manipulative and addictive design techniques, stealth marketing, and dark patterns that are harmful and deceptive to young children; and
- c. Concealing material facts concerning the continued deployment of stealth marketing and dark patterns designed to induce additional purchases even after the parent/legal guardian pays for a subscription.

11 124. When: Defendant engaged in the deceptive conduct with respect to Plaintiff and her child
12 when Plaintiff downloaded the Paw Patrol app in or about June 2024, her child began playing the app,
13 and Plaintiff paid for a subscription shortly thereafter.

14 125. Where: The unfair conduct targeted at young children occurs within the Subject Apps,
15 as does the concealment of material facts from parents concerning the continued deployment of
16 advertising even after paying for a subscription. Budge's misrepresentations concerning the suitability
17 of the Subject Apps for young children occur within the Apple App Store and Google Play Store.

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VI. <u>CLASS ALLEGATIONS</u>

19 126. Plaintiff brings this action individually and on behalf of all others similarly situated. The
20 class sought to be represented in this action is defined as follows:

All parents and/or legal guardians in California who, within the Class Period, downloaded one of Defendant's Subject Apps for their child[ren] and made in-app purchases, including subscriptions.

127. The Class Period dates back four years (or the length of the longest applicable statute of
limitations for any claim asserted) from the date this action was originally filed. Excluded from the Class
are: a) any officers, directors, or employees of the Defendant; b) any judge assigned to hear this case; c)
any judge assigned to hear this case (or spouse or family member of any assigned judge); c) any
employee of the Court; and d) any juror selected to hear this case.

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1 128. Plaintiff reserves the right to modify or amend the above-referenced definitions before
 2 the Court determines whether certification is appropriate.

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129. Defendant subjected Plaintiff and the Class to the same unfair, unlawful, and deceptive practices and harmed them in the same manner.

5 Numerosity of the Classes: Members of the Class are so numerous that their individual 130. joinder herein is impracticable. The Defendant's Subject Apps are used by thousands if not millions of 6 7 minors whose parents/guardians would be class members under the above definition. The individual class members are ascertainable as the names and contact information of all class members can be 8 9 identified in the business records maintained by Defendant. The precise number of members of the Class numbers in the high thousands or millions and can only be obtained through discovery, but the numbers 10 11 are more than can be consolidated in one complaint and it is impracticable for each to bring suit 12 individually. Plaintiff does not anticipate any difficulties in the management of the action as a class action. 13

14 131. Ascertainable Class: The proposed Class is ascertainable. The litigation of the questions 15 of fact and law involved in this action will resolve the rights of all members of the Class and hence will 16 have a binding effect on all class members. These class members can be readily identified from business 17 records, billing systems, and other records of Defendant and by other means readily available to the 18 Defendant, and thus by the Plaintiff through minimal discovery. The class is numerous. Joinder of all 19 class members is impracticable due to the relatively small monetary recovery for each class member in 20 comparison with the costs associated with separate litigation.

132. Commonality: There are questions of law and fact that are common to the Plaintiff's
and class members' claims. These common questions of law and fact exist as to all members of the class
and predominate over the questions affecting only individual members of the class. These common
questions are likely to result in common answers through this litigation. Among such common questions
of law and fact are the following:

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a. Whether Defendant markets its app as suitable for children;

27 28 b. Whether Defendant advertises to children within the app;

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1	c. Whether Defendant's representations to the public, including children using its app,
2	are deceptive;
3	d. Whether Defendant's representations to parents via the Apple App Store and Google
4	Play Store were deceptive;
5	e. Whether Defendant's conduct was unlawful or unfair in violation of the UCL;
6	f. Whether Defendant's conduct was unfair in violation of the Federal Trade
7	Commission Act section 5;
8	g. The proper measure of damages;
9	h. The nature and extent of any declaratory or injunctive relief to which Plaintiff or the
10	Classes may be entitled.
11	133. Typicality: Plaintiff is a member of the Class and Plaintiff's claims are typical of the
12	claims of members of the Class. Typical of other Class members, Plaintiff spent money on Defendant's
13	apps after she downloaded the apps for her child and after being exposed to Defendant's deceptive
14	advertising. Plaintiff and the Class each sustained, and will continue to sustain, damages arising from
15	Defendant's common and uniform course of wrongful conduct, as alleged more fully herein. Plaintiff's
16	claims are founded on the same legal theories as those of the Class.
17	134. Adequacy of Representation: Plaintiff will fairly and adequately represent and protect
18	the interests of the members of the Class. Plaintiff is committed to the vigorous prosecution of this action
19	and has retained counsel competent and experienced in the prosecution of complex class actions
20	involving consumer protection claims. Plaintiff has no interests contrary to those of the class members,
21	and will fairly and adequately protect the interests of the Classes.
22	135. To prosecute this case, Plaintiff has retained the law firm of Zimmerman Reed LLP. This
23	firm has extensive experience in class action litigation and has the financial and legal resources to meet
24	the substantial costs and legal issues associated with this type of litigation.
25	136. The questions of law or fact common to Plaintiff's and each Class Members' claims
26	predominate over any questions of law or fact affecting only individual members of the Class. All claims
27	by Plaintiff and the unnamed class members are based on the conduct engaged in by Defendant as part
28	of its ordinary course of business. 45
	45 CLASS ACTION COMPLAINT

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Superiority: The certification of a class in this action is superior to the litigation of a 137. 1 2 multitude of cases by members of the putative class. Class adjudication will conserve judicial resources and will avoid the possibility of inconsistent rulings. Moreover, there are class members who are 3 unlikely to join or bring an action due to, inter alia, reluctance to sue Defendant and/or their inability to 4 5 afford a separate action. Equity dictates that all persons who stand to benefit from the relief sought herein should be subject to the lawsuit and hence subject to an order spreading the costs of litigation 6 7 among the Class Members in relationship to the benefits received. The damages, restitution, and other potential recovery for each individual member of the Class are modest, relative to the substantial burden 8 9 and expense of individual prosecution of these claims. Given the amount of the individual class members' claims, few, if any, Class Members could afford to seek legal redress individually for the 10 wrongs complained of herein. Individualized litigation presents a potential for inconsistent or 11 12 contradictory judgments. Individualized litigation increases the delay and expense to all parties and the court system, presented by the complex legal and factual issues of the case. By contrast, the class action 13 device presents far fewer management difficulties, and provides the benefit of single adjudication, 14 15 economy of scale, and comprehensive supervision by a single court.

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138. In the alternative, the above-referenced class may be certified because:

- a. The prosecution of separate actions by the individual members of the Class would create a risk of inconsistent or varying adjudication with respect to individual class members' claims which would establish incompatible standards of conduct for Defendant;
- b. The prosecution of separate actions by individual members of the Class would create a risk of adjudications which would, as a practical matter, be dispositive of the interests of other members of the classes who are not parties to the adjudications, or which would substantially impair or impede the ability of other class members to protect their interests; and
 - c. Defendant has acted or refused to act on grounds generally applicable to the Class, thereby making appropriate final and injunctive relief with respect to the Class.

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1	CAUSES OF ACTION
2	
3	FIRST CAUSE OF ACTION
4	VIOLATION OF THE "UNFAIR PRONG" OF THE UNFAIR COMPETITION LAW
5	("UCL")
6	Cal. Bus. & Prof. Code §§ 17200, <i>et seq</i> .
7	139. Plaintiff incorporates each factual allegation set forth above.
8	140. Plaintiff is a "person" within the meaning of the UCL. Cal. Bus. & Prof. Code § 17201.
9	141. Plaintiff brings this claim individually and on behalf of the Class pursuant to section
10	17200 et seq. of the Business & Professions Code, the Unfair Competition Law, against Defendant.
11	142. The UCL prohibits unfair competition defined to include any "unlawful, unfair or
12	fraudulent business act or practice." Cal. Bus. & Prof. Code § 17200.
13	143. Defendant has violated and continues to violate the UCL's bar against "unfair" business
14	practices.
15	144. Defendant's unfair conduct is illegal, immoral, unscrupulous, and substantially injurious
16	to consumers. Targeting toddlers and other young children with manipulative and addictive design
17	techniques, stealth marketing, and dark patterns designed to prolong gameplay and induce in-app
18	purchases violates basic principles of morality and good-faith business practices. It also causes injury to
19	the young children who are manipulated and hooked to Defendant's apps and the parents/legal guardians
20	who lose money and the benefit of their bargain as a result of Defendant's unfair conduct.
21	145. Defendant's conduct also has effects that are comparable to or the same as conduct that
22	legislatures have declared to be harmful to young children, including in:
23	a. the Children's Television Act of 1990, in which Congress declared that "special
24	safeguards are appropriate to protect children from overcommercialization on
25	television," and that "television station operators and licensees should follow
26	practices in connection with children's television programming and advertising that
27	take into consideration the characteristics of this child audience"; and
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	47 CLASS ACTION COMPLAINT

b. the California Age-Appropriate Design Code Act, Cal. Civ. Code §§ 1798.99.28, et. seq., which, among other things, prohibits businesses from deploying "dark patterns to lead or encourage children . . . to take any action that the business knows, or has reason to know, is materially detrimental to the child's physical health, mental health, or well-being." Cal. Civ. Code § 1798.99.31.

6 146. The negative impact of Defendant's conduct on young children and their parents/legal
7 guardians outweighs the reasons, justifications, and motives for Defendant's conduct. There is no social
8 benefit to Defendant's exploitation of young children through the means described above, which is
9 unlawful and violates clearly articulated public policy. The only beneficiary of Defendant's conduct is
10 Budge Studios, which reaps the rewards of in-app purchases, subscriptions, and microtransactions at the
11 expense of young children and their families.

12 147. Defendant deployed its manipulative and deceptive marketing campaign within the Paw
13 Patrol app and other Subject Apps with the intent to induce in-app purchases by the parents and/or legal
14 guardians of the young children who were subjected to the unfair practices.

15 148. Defendant intends that child players of its Subject Apps will exert pressure on their
16 parents on Budge's behalf to induce expenditures on the Subject Apps, such that Defendant is
17 advertising not only to the child, but to the parent *through* the child.

149. Plaintiff has suffered an injury in fact and has lost money or property as a result of
Defendant's conduct. Defendant engaged in unfair and deceptive advertising targeting young children
with intent to influence the behavior of the ultimate purchaser—parents and legal guardians of the
children—and Defendant succeeded in its plan of inducing in-app purchases. Plaintiff paid money for a
Paw Patrol Rescue World subscription as a direct result of Defendant's unfair conduct.

150. Had Plaintiff known that the Paw Patrol app was dominated by manipulative and
addictive design techniques, stealth marketing, and dark patterns designed to prolong gameplay and
induce in-app purchases and was therefore fundamentally inappropriate for toddlers and other young
children and that her child would continue to be subjected to such tactics even after purchasing a
subscription, Plaintiff would not have paid money for the subscription.

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151. Plaintiff remains in the market for digital entertainment for her child, and Defendant
 continues to partner with producers of immensely popular children's content. Plaintiff's child consumes
 popular child-targeted media content including content with characters or other properties that have been
 made into Budge games. Plaintiff is open to continue to pay for app-based games based on popular
 children's characters, including those developed by Budge, and would like to continue to do so, but is
 unable at present because Plaintiff is unable to rely on Defendant's representations that the games are
 suitable for children and free from addictive and manipulative design techniques.

8 152. Defendant's violations of the UCL are ongoing and will continue unless restrained and
9 enjoined.

10 153. Accordingly, Plaintiff seeks restitution from Defendant of all money obtained from
11 Plaintiff as a result of Defendant's unfair competition, and public injunctive relief on behalf of the
12 general public to prevent Defendant from continuing its unfair practices.

13 154. An injunction preventing Defendant from facilitating and profiting off the conduct 14 described would primarily benefit the general public, including children and parents who are yet to 15 encounter Defendant, as it would end an unfair business practice on a prospective basis, and because no 16 such injunction would require resort to any facts peculiar to Plaintiff or a class of similarly situated 17 individuals. Plaintiff would benefit from any such injunction only in the same way as, or as, a member 18 of the general public.

19 **SECOND CAUSE OF ACTION** VIOLATION OF THE "UNLAWFUL PRONG" OF THE UNFAIR COMPETITION LAW 20 ("UCL") 21 22 Cal. Bus. & Prof. Code §§ 17200, et seq. 155. Plaintiff incorporates each factual allegation set forth above. 23 156. Plaintiff and Defendant are "persons" within the meaning of the UCL. 24 25 157. Plaintiff brings this claim individually and on behalf of the Class pursuant to section 17200 et seq. of the Business & Professions Code, the Unfair Competition Law, against Defendant. 26 27 28 CLASS ACTION COMPLAINT

1 158. California's UCL prohibits unfair competition, which includes any "unlawful, unfair, or
 2 fraudulent" act or practice, as well as any "unfair, deceptive, untrue or misleading" advertising. Cal.
 3 Bus. & Prof. Code §§ 17200 *et seq*.

4 159. A business act or practice is "unlawful" under the UCL if it violates any other law or
5 regulation.

6 160. Defendant committed, and continues to commit, "unlawful" business acts or practices
7 by, among other things, its violation of the following laws:

- a. The Federal Trade Commission Act section 5 (15 U.S.C. § 45): As alleged throughout, Defendant's conduct constitutes "unfair or deceptive acts or practices in or affecting commerce";
- b. Consumers Legal Remedies Act ("CLRA"), Cal. Civ. Code § 1770(a)(5) & (7): As
 alleged below, Defendant's conduct violates section 1770(a)(5) & (7) of the CLRA,
 in turn violating the UCL's "unlawful" provision;
 - c. The False Advertising Law ("FAL"), Cal. Bus. & Prof. Code § 17500: As alleged throughout, Defendant falsely advertises the Subject Apps as suitable for young children, when, in fact, the apps deploy manipulative and addictive design techniques, stealth marketing, and dark patterns that are harmful and deceptive to young children.

19 161. Plaintiff reserves the right to allege other violations of law that constitute other unlawful
20 business practices. The unlawful conduct alleged is ongoing and continues to this date. Unless restrained
21 and enjoined by an order of this Court, Defendant will continue to engage in the unlawful conduct
22 described.

162. Defendant's misrepresentations concerning the suitability of the Subject Apps for young
children are deceptive to a reasonable consumer because they give the false impression that the Subject
Apps are free from manipulative and addictive design techniques, stealth marketing, and dark patterns
that are deceptive and harmful to young children.

50 CLASS ACTION COMPLAINT

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1 163. Defendant's misrepresentations are material because a reasonable parent or legal
 2 guardian would attach importance to the suitability of an app for young children in determining his or
 3 her choice of action in downloading the app and making in-app purchases.

4 164. Defendant also made material omissions concerning the continued deployment of stealth
5 marketing and dark patterns designed to induce additional purchases even after the parent/legal guardian
6 pays for a subscription.

7 165. Plaintiff has suffered an injury in fact and has lost money or property as a result of
8 Defendant's unlawful conduct.

9 166. Had Plaintiff known that the Paw Patrol app was dominated by manipulative and 10 addictive design techniques, stealth marketing, and dark patterns designed to prolong gameplay and 11 induce in-app purchases and was therefore fundamentally inappropriate for toddlers and other young 12 children and that her child would continue to be subjected to such tactics even after purchasing a 13 subscription, she would not have paid money for the subscription.

14 167. Plaintiff remains in the market for digital entertainment for Plaintiff's child, and 15 Defendant continues to partner with producers of immensely popular children's content. Plaintiff's child 16 consumes popular child-targeted media content including content with characters or other properties 17 that have been made into Budge games. Plaintiff is open to continue to pay for app-based games based 18 on popular children's characters, including those developed by Budge, and would like to continue to do 19 so, but is unable at present because Plaintiff is unable to rely on Defendant's representations that the 20 games are suitable for children and free from addictive and manipulative design techniques.

21 168. Defendant's violations of the UCL are ongoing and will continue unless restrained and
22 enjoined.

169. Accordingly, Plaintiff seeks restitution from Defendant of all money obtained from
Plaintiff as a result of Defendant's unlawful conduct, and public injunctive relief on behalf of the general
public to prevent Defendant from continuing its unlawful practices.

26 170. An injunction preventing Defendant from facilitating and profiting off the conduct
27 described would primarily benefit the general public, including children and parents who are yet to
28 encounter Defendant, as it would end an unlawful business practice on a prospective basis, and because

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no such injunction would require resort to any facts peculiar to Plaintiff or a class of similarly situated
 individuals. Plaintiff would benefit from any such injunction only in the same way as, or as, a member
 of the general public.

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4	THIRD CAUSE OF ACTION
5	VIOLATION OF THE CONSUMER LEGAL REMEDIES ACT ("CLRA")
6	(Cal. Civ. Code §§ 1750, <i>et seq</i> .)
7	171. Plaintiff incorporates each factual allegation set forth above.
8	172. Plaintiff is a "consumer" as that term is defined by Civil Code § 1761(d), because the
9	spent money via Defendant's app for personal, family, or household purposes.
10	173. Plaintiff has engaged in a "transaction" with Defendant, as that term is defined in Cal
11	Civ. Code § 1761(e).
12	174. Defendant's conduct as alleged in this Complaint constitutes unfair and deceptive act
13	and practices under the CLRA.
14	175. The CLRA prohibits, "[r]epresenting that goods or services have characteristics,
15	[or] benefits that they do not have." Cal. Civ. Code § 1770(5).
16	176. The CLRA also prohibits "[r]epresenting that goods or services are of a particula
17	standard, quality, or grade if they are of another." Cal. Civ. Code § 1770(7).
18	177. Defendant violated the CLRA by representing within the Apple App Store and Googl
19	Play Store that its Subject Apps are appropriate for preschoolers, toddlers, and children as young as fou
20	years old, while concealing and omitting that the app contained manipulative and addictive desig
21	techniques, stealth marketing, and dark patterns designed to prolong gameplay and induce in-app
22	purchases, which makes the games deceptively marketed and harmful to young children.
23	178. Defendant's misrepresentations are likely to deceive reasonable consumers because the
24	give a false impression that the Subject Apps are appropriate for even very young children, when in fac
25	they are deceptive, harmful, and exploitative.
26	179. Defendant's misrepresentations were made on the Apple App Store and Google Play
27	Store each time Plaintiff and Class Members downloaded the app onto their devices.
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180. Defendant's misrepresentations are material because a reasonable parent or legal 1 2 guardian would attach importance to the suitability of an app for young children in determining his or 3 her choice of action in downloading the app and making in-app purchases.

181. Further, the misrepresentations are material to a reasonable consumer because they 4 5 provide the first and potentially only description of the app to parents and legal guardians who decide whether to download the app in the first place. In its "best practices" for providing app descriptions, 6 Google advises developers, "Your app or game's store listing is the first thing a user sees when they 7 browse or search Google Play for their next great app or game experience."52 Indeed, the first bullet 8 point for app descriptions states, "Make sure your app's description accurately describes its functionality 9 and content."53 Defendant's false description of the Subject Apps as appropriate for toddlers and young 10 children is a material fact. 11

182.

12 Defendant also made material omissions concerning the continued deployment of stealth marketing and dark patterns designed to induce additional purchases even after the parent/legal guardian 13 pays for a subscription. 14

15 183. As a direct and proximate result of Defendant's violations of the CLRA, Plaintiff and the Class suffered harm in the form of lost money through in-app purchases. Had Plaintiff known that the 16 17 Paw Patrol app was dominated by manipulative and addictive design techniques, stealth marketing, and dark patterns designed to prolong gameplay and induce in-app purchases and was therefore 18 19 fundamentally inappropriate for toddlers and other young children and that her child would continue to be subjected to such tactics even after purchasing a subscription, Plaintiff would not have paid money 20 for the subscription. 21

22 184. Under Cal. Civ. Code § 1782(d), Plaintiff seeks an order enjoining the wrongful acts described herein. Plaintiff further seeks prospective public injunctive relief for the benefit of the general 23 public, including individuals who have yet to encounter Defendant. 24

25 185. Plaintiff and the Class reserve their right to assert claims for damages under the CLRA in subsequent pleadings, but do not seek damages under the CLRA at this time or through this 26

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⁵² https://support.google.com/googleplay/android-developer/answer/13393723?hl=en ⁵³ Id. 28

Complaint. In accordance with California Civil Code § 1782, Plaintiff's counsel will send a notice to
 Defendant's principal place of business notifying Defendant of its CLRA violations and demanding it
 bring its business practices in line with the law. Should Defendant fail to comply with Plaintiff's
 demands, after thirty days Plaintiff will amend this Complaint to seek damages on behalf of Plaintiff
 and the Class.

FOURTH CAUSE OF ACTION

VIOLATION OF CALIFORNIA'S FALSE ADVERTISING LAW

(Bus. & Prof. Code §§ 17500 et. seq.)

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186. Plaintiff incorporates each factual allegation set forth above.

10 187. California's False Advertising Law, California Business and Professions Code section 11 17500, *et seq.*, makes it "unlawful for any person to make or disseminate or cause to be made or 12 disseminated before the public in this state, in any advertising device or in any other manner or means 13 whatever, including over the Internet, any statement, concerning personal property or services, 14 professional or otherwise, or performance or disposition thereof, which is untrue or misleading and 15 which is known, or which by the exercise of reasonable care should be known, to be untrue or 16 misleading."

17 188. Defendant has violated, and continues to violate, Section 17500 of the Business and
18 Professions Code by disseminating untrue and misleading advertisements to Plaintiff and the Class.

19 189. Defendant violated Section 17500 by representing within the Apple App Store and
20 Google Play Store that its Subject Apps are appropriate for preschoolers, toddlers, and children as young
21 as four years old, while concealing and omitting that the app contained manipulative and addictive
22 design techniques, stealth marketing, and dark patterns designed to prolong gameplay and induce in-app
23 purchases, which makes the games deceptive and harmful to young children.

24 190. Defendant's advertising is likely to deceive reasonable consumers because it gives a false
25 impression that the Subject Apps are appropriate for even very young children, when in fact they are
26 deceptive, harmful, and exploitative.

27 191. Defendant's misrepresentations were made on the Apple App Store and Google Play
28 Store each time Plaintiff and Class Members downloaded the app onto their devices.

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192. Defendant's misrepresentations are material because a reasonable parent or legal 1 2 guardian would attach importance to the suitability of an app for young children in determining his or 3 her choice of action in downloading the app and making in-app purchases.

193. Defendant also made material omissions concerning the continued deployment of stealth 4 5 marketing and dark patterns designed to induce additional purchases even after the parent/legal guardian pays for a subscription. 6

7 194. Plaintiff and the Class have suffered injury in fact and have lost money as a result of 8 Defendants' false and misleading representations. Had Plaintiff known that the Paw Patrol app was 9 dominated by manipulative and addictive design techniques, stealth marketing, and dark patterns designed to prolong gameplay and induce in-app purchases and was therefore fundamentally 10 inappropriate for toddlers and other young children and that her child would continue to be subjected to 11 12 such tactics even after purchasing a subscription, she would not have paid money for the subscription.

195. Pursuant to Business and Professions Code section 17535, Plaintiff and the Class seek 13 14 an order of this Court enjoining Defendant from continuing to disseminate false and misleading advertising regarding the Subject Apps. 15

16 196. Plaintiff and the Class also seek an order awarding Plaintiff and the Class restitution of 17 the money wrongfully acquired by Defendant by failing to disclose the existence and significance of its misrepresentations, in an amount to be determined at trial. 18

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FIFTH CAUSE OF ACTION

INTENTIONAL MISREPRESENTATION

197.

Plaintiff incorporates each factual allegation set forth above.

22 198. As alleged more fully above, Defendant made false representations and material omissions of fact to Plaintiff and the Class concerning the suitability of the Subject Apps for young 23 children and toddlers and the continued deployment of stealth marketing and dark patterns even after 24 25 paying for a subscription.

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199. These representations were false and omissions deceptive.

2 200. When Defendant made these misrepresentations and omissions, it knew that they were
 2 false at the time that it made them and/or acted recklessly in making the misrepresentations and
 3 omissions.

4 201. Defendant intended that Plaintiff and the Class rely on these representations and
5 omissions and Plaintiffs and Class read and reasonably relied on them.

6 202. In addition, Class-wide reliance can be inferred because Defendant's misrepresentations
7 and omissions were material, i.e., a reasonable consumer would consider them important in deciding
8 whether to make in-app purchases within the Subject Apps.

9 203. Defendant's misrepresentations and omissions were a substantial factor and proximate
10 cause in causing damages and losses to Plaintiff and the Class.

204. Plaintiff and the Class were injured as a direct and proximate result of Defendant's
conduct because they would not have made in-app purchases within the Subject Apps if they had known
that the representations were false.

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SIXTH CAUSE OF ACTION

NEGLIGENT MISREPRESENTATION

205. Plaintiff incorporates each factual allegation set forth above.

206. As alleged more fully above, Defendant made false representations and material
omissions of fact to Plaintiff and the Class concerning the suitability of the Subject Apps for young
children and toddlers.

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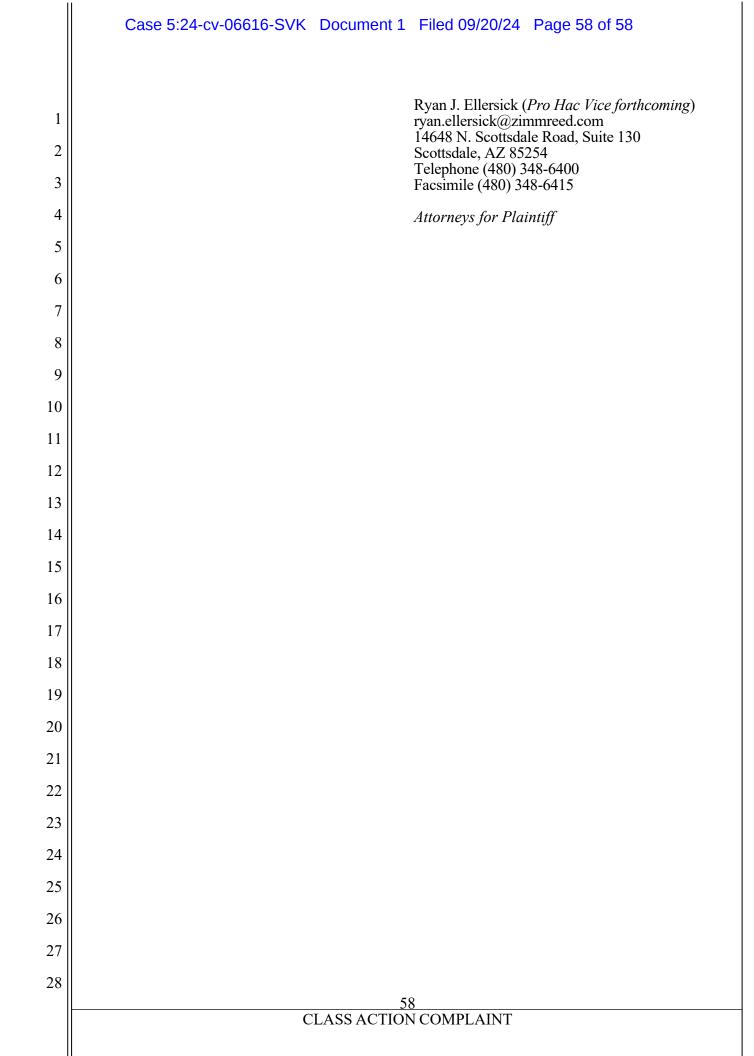
207. These representations were false.

208. When Defendant made these misrepresentations, it knew or should have known that they
were false. Defendant had no reasonable grounds for believing that these representations were true when
made.

24 209. Defendant intended that Plaintiff and the Class rely on these representations and Plaintiff
25 and Class read and reasonably relied on them.

26 210. In addition, Class-wide reliance can be inferred because Defendant's misrepresentations
27 were material, i.e., a reasonable consumer would consider them important in deciding whether to make
28 in-app purchases within the Subject Apps.

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1	211. Defendant's misrepresentations were a substantial factor and proximate cause in causing
2	damages and losses to Plaintiff and the Class.
3	212. Plaintiff and the Class were injured as a direct and proximate result of Defendant's
4	conduct because they would not have made in-app purchases within the Subject Apps if they had known
5	that the representations were false.
6	PRAYER FOR RELIEF
7	WHEREFORE, Plaintiff, individually and on behalf of the general public, prays for relief and
8	judgment against Defendant as follows:
9	a. Declaratory relief finding that Defendant's conduct violates the statutes set forth above;
10	b. Declaratory relief that Defendant's practices herein are unlawful;
11	c. Damages in an amount to be proven at trial;
12	d. Restitution under the FAL and UCL in an amount to be proven at trial;
13	e. Pre-judgment interest as permitted by law;
14	f. Prospective public injunctive relief for the benefit of the general public enjoining the above-
15	described unlawful and unfair conduct;
16	g. Such other relief as the Court considers to be just and proper, including all forms of relief
17	available under the UCL, CLRA, and FAL, with the exception that Plaintiff does not seek
18	monetary relief under the CLRA at this time but will amend this Complaint to do so after
19	thirty days after the sending of the notice required by Cal. Civ. Code § 1782.
20	DEMAND FOR JURY TRIAL
21	213. Plaintiff, on behalf of herself and the proposed Class, demand a trial by jury for all of the
22	claims asserted in this Complaint so triable.
23	ZIMMERMAN REED LLP
24	Date: September 20, 2024 By: /s/ Caleb Marker Caleb Marker
25	caleb.marker@zimmreed.com Flinn T. Milligan
26 27	flinn.milligan@zimmreed.com 6420 Wilshire Blvd., Suite 1080 Los Angeles, CA 90048
28	ZIMMERMAN REED LLP
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ClassAction.org

This complaint is part of ClassAction.org's searchable class action lawsuit database and can be found in this post: <u>Developer of 'Paw Patrol,' 'Bluey' Apps</u> <u>Facing Class Action Suit Over Allegedly Deceptive In-Game Marketing Tactics</u>