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9	THE SUPERIOR COURT O	F THE STATE OF ARIZONA
10 11	IN AND FOR THE CO	OUNTY OF MARICOPA
12	STATE OF ARIZONA, <i>ex rel.</i> , KRISTIN K. MAYES, Attorney General,	Case No.
13	Plaintiff,	COMPLAINT
14	vs.	JURY TRIAL DEMANDED
15	AMAZON.COM, INC., a Delaware	
16	corporation,	
17	Defendant.	
18	Derendant.	
19 20		
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1	COUNT II ARIZONA UNIFORM STATE ANTITRUST ACT A.R.S. §§ 44- 1401 - 1416
2	PRAYER FOR RELIEF
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Plaintiff, the State of Arizona, brings this action against the above-named Defendant ("Amazon") and alleges as follows:

I. INTRODUCTION

1. The State brings this public enforcement action to protect Arizona consumers from Defendant's unfair and deceptive acts and practices in the operation of its Buy Box algorithm, and to protect Arizona consumers from Defendant's anticompetitive price parity policies.

2. Amazon operates the largest online retail marketplace in the United States: Amazon Marketplace. It counts millions of Arizona consumers among its customers.

3. Amazon sells goods as a first-party retailer, but it also operates its website as a marketplace where third-party sellers can pay fees to list their goods alongside, and in competition with, Amazon's own first-party retail listings.

4. Amazon claims to be a "customer-centric" company that works to offer the lowest prices to its customers, but in reality, Amazon employs multiple schemes that keep its profits—and consumer prices—high.

5. First, Amazon violates the Arizona Consumer Fraud Act by using a biased algorithm to determine which offers shoppers will see, and therefore which sellers they will buy from, when they search for items on Amazon.

6. When more than one seller on Amazon's marketplace offers the same item for sale, an Amazon algorithm selects just one seller's offer to appear in the "Buy Box" of a given product page. The Buy Box contains "Buy Now" and "Add to Cart" buttons that allow consumers to purchase the item in question. As described in more detail in this complaint, Amazon designs its product pages to obscure the fact that other offers for the same item are available on Amazon, and as a result, nearly 98% of purchases on Amazon are made via the Buy Box.

7. Consumers reasonably believe that the Buy Box price is the best price available in the marketplace for a given item. But they are often wrong. The Buy Box algorithm is biased in favor of Amazon first-party retail offers or offers from third-party sellers who participate in Fulfillment By Amazon ("FBA," Amazon's fulfillment service, for which it charges third-party sellers hefty fees to store their inventory, pack their products, ship orders, handle returns, and communicate with customers¹). While ostensibly identifying the selection that consumers would make if they considered all the available offers, Amazon's Buy Box algorithm deceptively favors Amazon's own profits over consumer well-being and will often select an Amazon first-party retail or FBA offer over an offer from a non-FBA seller, even when the non-FBA offer for the same product and delivery time is cheaper. The result is that consumers routinely overpay for items that are available at lower prices from other sellers on Amazon not because consumers don't care about price, or because they're making informed purchasing decisions, but because Amazon has chosen to display the offers for which it will earn the highest fees.

8. Second, Amazon violates the Arizona Uniform State Antitrust Act by exploiting its monopoly power to impose price parity provisions that force third-party sellers to keep prices at supra-competitive levels *even at non-Amazon retail sites*, ensuring that prices on Amazon stay high.

9. Many third-party sellers offer their goods for sale on websites other than Amazon, either on competing online marketplaces such as Walmart or eBay, or the sellers' own retail websites.

10. Amazon's relationships with third-party sellers are governed by Amazon's Business Services Agreement ("BSA"), which it requires sellers to sign in order to access

¹ Amazon FBA: Fulfillment Services For Your Ecommerce Business, AMAZON (last accessed Dec. 14, 2023), https://sell.amazon.com/fulfillment-by-amazon.

that expressly prohibited sellers from offering their goods on other sites for lower prices than they were listed on Amazon. 11. This provision drew justified regulatory scrutiny, so Amazon quietly eliminated the express Price Parity clause from the BSA in March 2019. But Amazon didn't actually change its stance on price parity. Instead, it relied on other provisions of the BSA to prevent third-party sellers from competing with Amazon on price, and to prevent competing 12.

though she is not paying fees to sell via her own site.

marketplaces from taking advantage of their lower fees.
12. Specifically, Amazon began interpreting its "Brand Standards," a so-called "Fair Pricing" Policy, and a "Seller Code of Conduct" to make it a "violation" for a third-party seller to sell an item off Amazon for less than it sells the same item on Amazon. This is true even though Amazon charges the highest fees in the industry. (Approximately 27% of every dollar a consumer spends on Amazon goes to Amazon rather than the seller.) In other words, if an Arizona business owner sells a sweater on Amazon for \$50, Amazon deems it a "violation" of the BSA for the business owner to sell the same sweater on her own website for \$45—even

Amazon's marketplace. Before 2019, the United States BSA contained a "Price Parity" clause

13. As described below, Amazon aggressively polices so-called "violations" of its price parity policies. It uses automated computer software to scan the Internet for goods being offered on other websites for lower prices than they are listed on Amazon. Sellers are alerted of pricing "violations" within minutes. And Amazon imposes penalties on offending sellers, including stripping offers of their Amazon Prime shipping eligibility (which leads to lower sales), preventing offers from appearing in the Buy Box (which virtually eliminates sales), and even shutting down seller accounts entirely.

14. Regulators have found that Amazon enjoys tremendous market power in the market for online retail marketplaces, and because of this, third-party sellers have no choice

but to comply with Amazon's price parity policies. They therefore charge as much for their goods *off* Amazon as they charge for their goods *on* Amazon, where Amazon's supracompetitive fees are baked into prices.

15. Amazon's price parity policies thus restrain competition in two ways. First, they prevent third-party sellers from competing with Amazon on price by offering their goods for lower prices off Amazon. This protects Amazon from competition in its capacity as a first-party retailer. Second, price parity prevents other online marketplaces from competing with Amazon by offering marketplace services for lower fees. Other marketplaces have no incentive to offer lower fees when they know that third-party sellers will have to list their goods for just as much on Walmart or eBay as they do on Amazon. This protects Amazon from competition in its capacity as an online retail marketplace provider. Amazon thus ensures its dominance among online retail marketplaces while keeping prices for Arizona consumers artificially high.

16. The State brings this public enforcement action under Arizona's consumer protection and antitrust statutes, alleging that Amazon's biased Buy Box algorithm violates the Consumer Fraud Act, and its monopoly of the online retail marketplaces market and anticompetitive price parity policies violate Arizona's Uniform State Antitrust Act. The State seeks an injunction requiring Amazon to stop its deceptive and anticompetitive practices, restitution, disgorgement, and civil penalties to the full extent authorized by Arizona law.

II. PARTIES

A. Plaintiff

17. Plaintiff is the State of Arizona, *ex rel*. Kristin K. Mayes, Attorney General (the "State"). Attorney General Mayes is acting pursuant to her authority under A.R.S. § 41-193(A)(2), A.R.S. § 44-1528 (Attorney General may seek relief under the Arizona Consumer Fraud Act), and A.R.S. § 44-1407 (Attorney General may seek relief under the Arizona Uniform State Antitrust Act).

18. Plaintiff seeks relief for the harm suffered by Arizona consumers because of Defendant's unfair and deceptive Buy Box algorithm and its anticompetitive price parity policies.

B. Defendant

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19. Amazon is an online retail giant with its principal headquarters in Seattle, Washington. Amazon sells its own goods directly to retail customers in Arizona via its online retail marketplace. Amazon also sells third-party sellers' goods in its online marketplace, including goods sold by Arizona businesses.

20. Amazon has intentionally exploited markets in Arizona since at least 2010.² Today, through its wholly-owned subsidiary Amazon.com Services LLC,³ Amazon has corporate offices in Phoenix and Tempe, and it operates 17 "fulfillment and sortation centers" and 13 "delivery stations" in Arizona.⁴ Those facilities employ at least 33,000 Arizona residents,⁵ and they dispatch Amazon orders to millions of Arizona customers.⁶ Amazon also ships an enormous volume of goods to Arizonans from Arizona and other states on a daily basis. Arizona residents spend on average \$91.55 per month on Amazon, i.e., \$1,098 per year.⁷

² Amazon Announces Plans to Create 550 New Jobs at Phoenix Tech Hub, AMAZON PRESS CENTER (Dec. 21, 2021) https://press.aboutamazon.com/2021/12/amazon-announces-plans-tocreate-550-new-jobs-at-phoenix-tech-hub.

³ Amazon.com, Inc. Form 10-K (Feb. 2, 2024), https://d18rn0p25nwr6d.cloudfront.net/ CIK-0001018724/c7c14359-36fa-40c3-b3ca-5bf7f3fa0b96.pdf.

⁴ Amazon Announces Plans to Create 550 New Jobs at Phoenix Tech Hub, supra note 2; see also Maritza Dominquez, Amazon to Bring More Than 800 Jobs at New 1.2 Million-ARIZONĂ REPUBLIC 2023), Square-Foot Facilitv In Mesa, (June 9. https:// www.azcentral.com/story/news/local/mesa/2023/06/09/new-amazon-facility-mesa-more-than -800-jobs-available/70303320007/.

⁵ Amazon to Bring More Than 800 Jobs at New 1.2 Million-Square-Foot Facility In Mesa, supra note 4.

⁶ About Phoenix Area, The Valley of the Sun, Amazon Jobs, https://jobs-us-west.amazon.com/en/locations/phoenix-area-az.

Addiction, [2023]. Uncovering America's Amazon bv State State https://upgradedpoints.com/news/uncovering-americas-amazon-addiction-state-by-state/.

21. Amazon's website is interactive, and it solicits the creation of profiles and product reviews by consumers, including Arizona consumers. Amazon's website contains "state-specific required disclosures" directed at Arizona consumers,⁸ and it alerts Amazon Business customers that Amazon Business is subject to taxes in Arizona.⁹ Amazon maintains Amazon Business accounts with public entities in Arizona, including Arizona universities.¹⁰ Additionally, Amazon partners with more than 37,500 independent authors and small- and medium-sized businesses in Arizona to sell books and other products on Amazon Marketplace.¹¹ Arizona third-party sellers generate an estimated \$134 million revenue per year.12

III. JURISDICTION AND VENUE

22. Jurisdiction is appropriate in this Court pursuant to A.R.S. § 12-123. The amount in controversy exceeds the jurisdictional minimum.

23. This Complaint is filed, and these proceedings are instituted under, the provisions of the Arizona Consumer Fraud Act, A.R.S. §§ 44-1521, et seq., and Arizona's Uniform State Antitrust Act, A.R.S. § 44-1401, et seq.

⁸ Arizona – State-Specific Required Disclosures, AMAZON.COM CUSTOMER SERVICE, https://www.amazon.com/gp/help/customer/display.html?ref =hp ab link n qa ir GCX9C2DZ9FKPTDDQ&nodeId=GCX9C2DZ9FKPTDDQ&qid=1707253784744&sr=13-2-acs.

Tax Payable on **Business** Prime, AMAZON.COM **CUSTOMER** SERVICE, amazon.com/gp/help/customer/display.html?nodeId=GUQ448K7JN2CQCST.

¹⁰ Amazon Business Added to Arizona BuyWays, UNIVERSITY OF ARIZONA (Nov. 6, 2023), https://financialservices.arizona.edu/news/purchasing/2023/11/06; see also Sunrise, ARIZONA STATE UNIVERSITY, https://cfo.asu.edu/purchasing-sunrise.

¹¹ Amazon Announces Plans to Create 550 New Jobs at Phoenix Tech Hub, supra note 2.

¹² What States Fully Embrace Amazon?, https://www.smartscout.com/reports/what-statesfully-embrace-amazon.

24. Authority for the Attorney General to commence this action for injunctions, damages, disgorgement, civil penalties, costs and attorneys' fees, and such other relief as the Court deems proper, is conferred by, *inter alia*, A.R.S. §§ 44-1407, 44-1528, and 44-1534.

25. This Court has personal jurisdiction over Amazon. Amazon transacts business within Arizona, maintains substantial contacts in Arizona, and committed violations of Arizona statutes. This action arises out of and relates to Amazon's contacts with this forum.

26. The violations alleged herein are in connection with the sale or advertisement of merchandise, and Defendants do business in Maricopa County and elsewhere throughout the State of Arizona.

27. Amazon's unfair and deceptive acts and practices regarding its Buy Box algorithm have been directed at, and have had the foreseeable and intended effect of, harming consumers residing in, located in, or doing business in Arizona. At-issue transactions occurred in the State of Arizona and/or involved Arizona residents.

28. Amazon's anticompetitive enforcement of price parity provisions have been directed at, and have had the foreseeable and intended effect of, harming consumers residing in, located in, or doing business in Arizona. At-issue transactions occurred in the State of Arizona and/or involved Arizona residents.

29. Amazon has purposefully availed itself of the privilege of doing business within Arizona, and it has derived substantial financial gain from doing so. Amazon has corporate offices and operates storage and distribution facilities in Arizona, and it transacts business with millions of consumers in Arizona and tens of thousands of Arizona sellers via its online marketplace.

30. In short, Amazon has systematically served the Arizona market and has harmed consumers in Arizona such that there is a strong relationship among Amazon, this forum, and the litigation.

31. Venue is appropriate pursuant to A.R.S. § 12-401(17) because Maricopa County is the seat of the State government.

FACTUAL ALLEGATIONS IV.

32. Amazon is one of the largest companies in the world, ranked among the five largest publicly traded companies by both market capitalization and revenue. Amazon's business encompasses broad swaths of the American economy, from online retail to media, cloud computing, grocery stores, logistics, operational services, and more.

33. The key aspects of Amazon's operations relevant to this Complaint are its online retail marketplace and its fulfillment service.

Amazon's Business A.

1.

Amazon's Online Retail Marketplace

34. Amazon began selling books online in 1994 and quickly expanded into new product categories: first computer games and music, then electronics and toys, and then nearly everything.¹³ In 2020, Amazon sold almost 92 million unique products across virtually every conceivable category to U.S. consumers.¹⁴

35. Amazon originally sold goods to shoppers by purchasing items wholesale and reselling them on its website. Amazon calls its wholesale suppliers "vendors." Today, Amazon

¹³ Christopher McFadden, A Very Brief History of Amazon, the Everything Store, INTERESTING ENGINEERING (Mar. 17, 2023), https://interestingengineering.com/culture/avery-brief-history-of-amazon-the-everything-store.

¹⁴ Federal Trade Commission v. Amazon.com, Inc., Case No. 2:23-cv-01495 (W.D. Wash. Nov. 2, 2023), Complaint ("FTC Complaint") at 19. The FTC and 17 states filed an antitrust complaint against Amazon in the Western District of Washington in September 2023. The FTC's complaint was filed after an extensive investigation of Amazon's practices. *Id.* at 11, 122; *see also* "Amazon Faces Landmark Monopoly Lawsuit by FTC," REUTERS (Sept. 27, 2023), https://www.reuters.com/technology/us-sues-amazoncom-breaking-antitrust-law-harm ing-consumers-2023-09-26/ (stating that FTC filed antitrust complaint against Amazon after a four-year investigation).

continues to sell a wide range of products through this type of vendor-retailer relationship, from laundry detergent to sports equipment.

36. Amazon also sells its own private label goods. These range from devices like Amazon's Kindle e-reader to consumer products like batteries sold under the "Amazon Basics" label.

37. These two components, vendor-retailer and private label, make up Amazon's first-party retail business unit, which Amazon refers to collectively as Amazon "Retail."

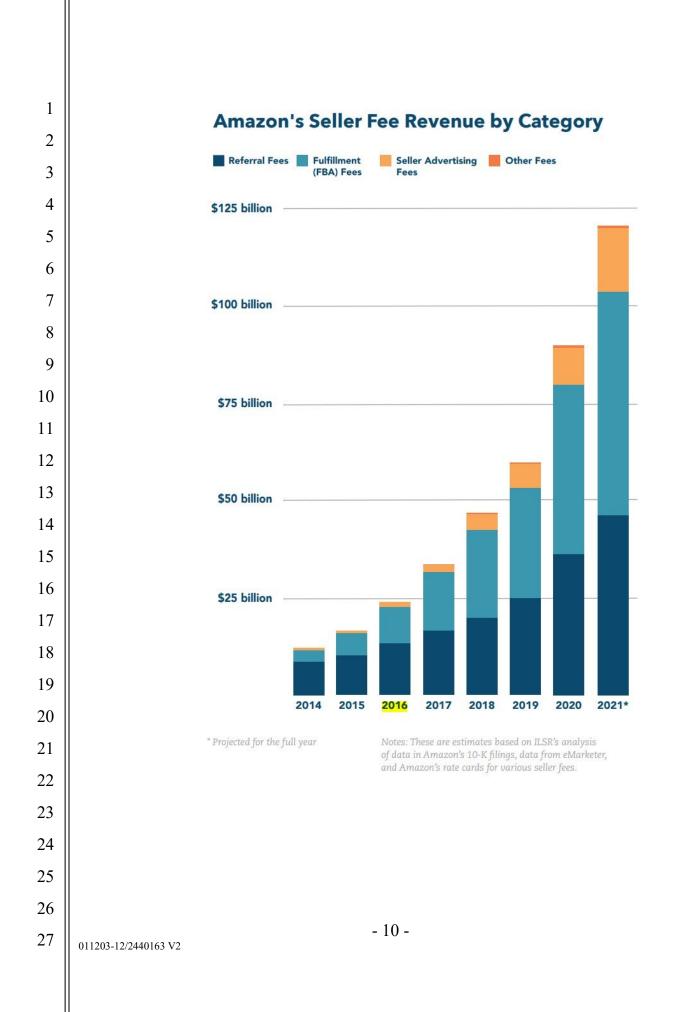
38. Amazon Retail sells on Amazon Marketplace, where other retailers can also sell products directly to shoppers through Amazon's online retail platform. Amazon calls third-party companies that sell on Amazon "sellers," and refers to sales by sellers as "Marketplace" sales.

39. Amazon charges sellers four primary fees to sell on its Marketplace. First, Amazon requires sellers to pay a selling fee, which can be a monthly fee or a fee for each item sold. Second, Amazon charges all sellers a commission or "referral fee" based on the price of each item sold on Amazon. Third, Amazon charges sellers for the use of Amazon's fulfillment and delivery services. Fourth, Amazon charges sellers for advertising services. Most sellers must pay these four fees to make a significant volume of sales on Amazon.¹⁵

40. Amazon's revenue from the fees it charges sellers, including FBA, has increased dramatically over time:¹⁶

 15 *Id*.

¹⁶ Stacy Mitchell, *Amazon's Toll Road*, INSTITUTE OF LOCAL SELF-RELIANCE (Dec. 2021) ("Amazon's Toll Road") at 10, https://ilsr.org/amazons-toll-road/.



41. As of 2021, there were over 560,000 active sellers on Amazon's U.S. Marketplace.¹⁷

42. Sellers offer a huge variety of items for sale, from smartwatches to cat DNA test kits. In 2020, sellers offered more than 80% of the unique items available for sale on Amazon. Sellers' products make up a growing majority of Amazon unit sales—60% in the second quarter of 2023, up from 55% in 2021.¹⁸

43. Amazon Retail presents its own products to the public simultaneously and intermixed with those of its third-party sellers on Amazon Marketplace. To a shopper browsing on Amazon Marketplace, there are no obvious differences between the types of listings, nor is there a way to regularly shop for products sold only by Amazon Retail or Amazon's third-party sellers.

44. Shoppers typically reach Amazon using an internet browser or a dedicated Amazon shopping application ("mobile app") on an internet-connected device. Each month in the United States, 126 million people visit Amazon on a mobile device, and more than 42 million people access Amazon on a desktop computer.¹⁹

45. There are more than a billion different products available for sale on Amazon.²⁰ To navigate this billion-plus product catalog, Amazon offers a search bar. When shoppers enter a search, Amazon's systems generate a "Search Results Page" that displays product listings interspersed with advertisements. Product listings on the Search Results Page typically show a name, picture, price, star rating, shipping speed estimate, and Prime status (or lack thereof) for each item.

¹⁷ FTC Complaint at 20.
¹⁸ *Id.* at 19.
¹⁹ *Id.* at 21.
²⁰ *Id.*

46. If shoppers want to learn more about or purchase an item displayed on the Search Results Page, they must click the product listing, which brings them to the "Detail Page" for that item. An item's Detail Page typically includes a detailed product description, additional pictures, product dimensions or specifications, and customer-generated ratings and reviews. Importantly, the Detail Page usually includes a "Buy Box" (discussed in more detail below).

2.

Amazon's "Fulfillment by Amazon" Service

47. Amazon sells logistics services under the name "Fulfillment by Amazon," which is commonly abbreviated to "FBA." Sellers can use FBA to fulfill orders made on Amazon.

48. "Fulfillment" refers to the process of preparing items for shipping to "fulfill" online orders. Fulfillment involves storing, picking (retrieving from storage), packaging, and preparing items purchased from online retail stores for delivery.²¹ Fulfillment operations generally occur within a specialized warehouse called a "fulfillment center," such as the seventeen fulfillment centers Amazon operates in Arizona.

49. According to the FTC's investigation of Amazon, the company provides logistics services for nearly 92% of all orders made on Amazon across both its Marketplace and Retail business units.²² When Amazon first launched FBA in 2006, only a small fraction of sellers signed up for it.²³ When Amazon introduced Prime in 2011, that number began to increase substantially. By 2016, 56% of the top 10,000 sellers on Amazon Marketplace were using FBA and by 2020, that number increased to 84%.²⁴

²¹ *Id.* at 38.
²² *Id.*²³ Amazon's Toll Road, *supra* note 16 at 12.
²⁴ *Id.*

50. When a seller uses FBA, Amazon charges the seller for storing their items and charges the seller a fee based on the dimensions and weight of the product when it is purchased.²⁵

51. Amazon increased the fulfillment fees it charges to sellers by approximately 30% in just two years, from 2020 to 2022.²⁶

3. Amazon Prime

52. Amazon runs a subscription program called Amazon Prime. Amazon launched Prime in 2005 as a shipping subscription. For an annual fee of \$139, subscribers buy access to unlimited shipping on eligible items, at no per-order cost to shoppers, as well as access to video-on-demand, a music streaming service, a gaming service, a prescription subscription service, and other benefits.²⁷

53. Amazon displays a "Prime Badge" in search results to show Prime subscribers which items are eligible for the prepaid unlimited shipping included in the Prime subscription. Amazon's interfaces also let Prime subscribers filter their searches to display only Prime-eligible offers. On the top left-hand side of Amazon's desktop webpage and mobile app, Amazon displays a "Prime" filter. Once a shopper selects the filter, only Prime-eligible offers appear in search results.

²⁵ FTC Complaint at 39; see also Amazon FBA: Fulfillment Services For Your Ecommerce Business, supra note 1.

²⁶ FTC Complaint at 39.

²⁷ *Id.* at 32; *see also Prime*, AMAZON (*last accessed* Dec. 14, 2023), https://www.amazon. com/amazonprime.

54. More than 160 million Americans are Amazon Prime members.²⁸ As a result, whether a seller's offer for a given item is eligible for Prime shipping can determine whether that offer is visible in search results for millions of shoppers.

4.

The Buy Box

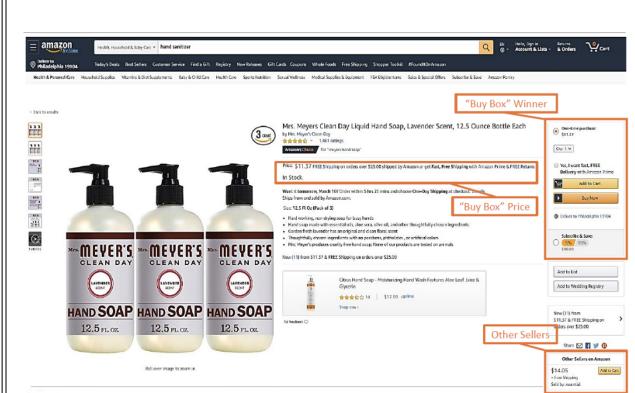
55. As explained above, an item's Detail Page often contains a "Buy Box."

56. An item may be offered by more than one seller on Amazon. When there are multiple offers for a single item, Amazon uses what it calls the "Featured Merchant Algorithm" to choose one offer to display in the Buy Box. Amazon calls this displayed offer the "Featured Offer." Being chosen as the Featured Offer is commonly known as "winning" the Buy Box.²⁹

57. The Buy Box displays a single offer for a specific item, as shown below. Shoppers can use the Buy Box to add the displayed item into their online shopping cart ("Add to Cart") or buy the item immediately ("Buy Now"):

²⁸ D. Coppola, *Number of Amazon Prime Users in the United States from 2017 to 2022 with a Forecast for 2023 and 2024*, STATISTA, (July 11, 2023), https://www.statista.com/statistics/ 504687/number-of-amazon-prime-subscription-households-usa/.

²⁹ Because what Amazon calls the "Featured Merchant Algorithm" determines which offer appears in the Buy Box for a given item, this Complaint refers to the Featured Merchant Algorithm as the "Buy Box algorithm."



58. Nearly 98% of all purchases on Amazon are made using the "Add to Cart" and "Buy Now" buttons in the Buy Box.³⁰ As a result, winning the Buy Box is essential to making sales on Amazon.

59. Amazon deliberately steers shoppers away from offers that are not featured in the Buy Box. If a shopper using a computer wants to see an offer from a seller that is not featured in the Buy Box, the shopper must either click a link that identifies only the number of additional offers, which takes the shopper to the "All Offer Display," or scroll down the page to see "Other Sellers on Amazon," which includes a list of additional sellers Amazon has selected. Shoppers using Amazon's mobile app must click on a link labeled "Other Sellers on Amazon" to access the All Offer Display, which opens another page that displays multiple offers.

60. Amazon makes it similarly difficult for shoppers to make a purchase when Amazon has removed the Buy Box from an item's Detail Page. Amazon's page layout prevents shoppers from adding to a shopping cart or buying any offers directly from the Detail Page. If there is no Buy Box for an item, then shoppers must navigate to the "All Offer Display" by clicking on a link labeled "See All Buying Options."

61. Fewer than 3% of purchases on Amazon are made from offers outside the Buy Box.³¹

B. Amazon's Biased Buy Box Algorithm Causes Consumers to Overpay While Rewarding Sellers for Paying Fees to Amazon

62. Amazon claims to be "customer-centric" company³² that consistently provides low prices to its many customers.

63. The home page of Amazon's online marketplace tells consumers they can save on a myriad of different "deals." For example, on December 11, 2023, Amazon's home page advertised "Holiday Deals," "Today's Deals," "deals in sports & outdoors," "gift card deals," and offers to "save" on refurbished cameras and other "like-new devices."

64. Amazon knows that when selecting among multiple offers for the same item, consumers will usually choose the lowest-priced offer among those with the desired terms, e.g, delivery time. Amazon acknowledges in public statements that "[1]ow prices matter to customers."³³ It boasts that "[f]rom the beginning, Amazon has obsessed over offering

³¹ *Id.* at 28.

³² D. Slater, *Leading and Innovating with Leadership Principles*, AWS EXECUTIVE INSIGHTS, (*last accessed* Dec. 14, 2023), https://aws.amazon.com/executive-insights/content/ leading-and-innovating-with-leadership-principles/.

³³ Amazon's Approach to Providing Customers Low Prices Every Day, AMAZON NEWS (Nov. 30, 2023), https://www.aboutamazon.com/news/retail/amazon-pricing#:~:text=We%20 strive%20to%20offer%20Earth's,and%20keep%20them%20coming%20back.

customers low prices across our wide selection of products,"³⁴ and that it "work[s] hard to keep prices low across our store."³⁵

65. Amazon asserts that "[b]y having third-party sellers in our store," Amazon "increase[s] selection and price competition for customers."³⁶ It promises that its "customers can trust that they will find low, competitive prices" on Amazon.³⁷

66. Amazon has also asserted that it "works hard every day to offer low prices and fast delivery across our wide selection of products, whether it's the holiday season or a regular shopping day." Amazon purports to offer "the lowest online prices among leading retailers" and that it will "never stop working to make Amazon the place that customers think of for low prices."³⁸

67. Regarding Amazon's decision to open up its platform to other retailers and to offer "a single detail page for both Amazon retail and third-party items," Jeff Bezos wrote in a 2005 letter to shareholders: "[O]ur judgment was simple. . . . If a third party could offer a better price or better availability on a particular item, then we wanted our customer to get easy access to that offer.³⁹

68. Amazon customers reasonably believe that the Buy Box—which presents the only way for a customer to "Buy Now" or "Add to Cart" for a given item—features the lowest-price offer for that item.

- ³⁴ Id.
- ³⁵ Id.
- ³⁶ Id.
- ³⁷ Id.

³⁹ Jeff Bezos, Letter to Amazon Shareholders, https://www.sec.gov/Archives/edgar/data/1018724/000119312506084815/dex991.htm.

³⁸ Amazon Is the Lowest-Priced U.S. Retailer for the Seventh Year in a Row, According to Profitero Study, AMAZON NEWS (Nov. 15, 2023), https://www.aboutamazon.com/news/retail/amazon-low-prices-2023.

69. But that isn't true. Since at least 2016, Amazon's Buy Box algorithm has been rigged in favor of offers for which Amazon fulfills and delivers the product, either because Amazon itself is the seller, or the seller is a third party that participates in FBA.⁴⁰ The result is that the Buy Box frequently features offers that are more expensive than other offers for the *same product* on Amazon Marketplace.⁴¹

70. According to a 2021 report by the Italian Competition Authorities, when a consumer searches for an item on Amazon Marketplace, the Buy Box algorithm applies seven filters to determine which product offers are responsive.⁴² It then applies five additional factors to evaluate which of the responsive offers should win the Buy Box.⁴³ Two of the five factors bias the algorithm in favor of FBA offers.

71. One such factor is whether the offer qualifies for Amazon Prime.⁴⁴ FBA offers automatically qualify for Amazon Prime. It is far less common for non-FBA sellers to have offers that qualify for Prime, and Amazon holds non-FBA sellers to a higher standard when determining whether they qualify for Prime. According to a report by the United States House Subcommittee on Antitrust, Commercial and Administrative Law of the Committee on the Judiciary, third-party sellers need a Prime Badge to "maintain a favorable search result position, to reach Amazon's more than 112 million Prime members, and to win the Buy Box."⁴⁵

- ⁴² AGCM Decision ¶¶ 259-60.
 - ⁴³ *Id.* ¶ 261.

⁴⁴ *Id.* ¶ 261-62.

 ⁴⁵ SUBCOMMITTEE ON ANTITRUST, COMMERCIAL, AND ADMINISTRATIVE LAW OF THE COMMITTEE ON THE JUDICIARY, 116th CONG., INVESTIGATION OF COMPETITION IN DIGITAL MARKETS, MAJORITY STAFF REPORT AND RECOMMENDATIONS ("House Report") at 288

⁴⁰ Final Decision by the Autorità Garante della Concorrenza e del Mercato, dated Nov. 30, 2021 ("AGCM decision"), ¶ 876, available (in Italian) https://www.agcm.it/dotcmsdoc/allegati-news/A528_chiusura%20istruttoria.pdf.

⁴¹ COMMISSION DECISION of 20.12.2022 relating to a proceeding under Article 102 of the Treaty on the Functioning of the European Union (TFEU) and Article 54 of the EEA Agreement Cases AT.40462 – Amazon Marketplace and AT.40703 – Amazon Buy Box, ¶ 235 https://ec.europa.eu/competition/antitrust/cases1/202310/AT_40703_8990760_1533_5.pdf.

Purchasing "FBA is functionally the only way for sellers to get the Prime Badge for their product listings."⁴⁶

72. The second factor that is biased in favor of FBA offers is the seller performance rating. This factor is supposed to incorporate data based on the seller's consumer reviews and late deliveries over the preceding 12 months.⁴⁷ But the Buy Box algorithm does not apply this metric to offers where the seller participates in FBA. Instead, it assigns such offers the maximum value, simply by virtue of being FBA offers.⁴⁸

73. The result of the Buy Box algorithm's biased factors is that offers routinely "win" the Buy Box, even though they are more expensive than other offers in the Marketplace for the same product, because their sellers participate in FBA—and pay Amazon the requisite FBA fees.

74. Despite presenting the Buy Box winner as the offer consumers would prefer if they viewed all the available options,⁴⁹ Amazon's Buy Box algorithm deceptively preferences offers from Amazon itself and third parties that participate in FBA, even when there are lower prices on otherwise identical offers from sellers that don't use FBA. Its own records reflect that rather than serving the interests of consumers, it is Amazon's increased profits from FBA that are the relevant factor in awarding the Buy Box to those sellers.⁵⁰

(2020), https://democrats-judiciary.house.gov/uploadedfiles/competition_in_digital_markets.pdf.

⁴⁹ House Report at 249; *see also Amazon's Approach to Providing Customers Low Prices Every Day*, AMAZON NEWS (Nov. 30, 2023), https://www.aboutamazon.com/news/retail/amazon-pricing#:~:text=We%20strive%20to%20offer%20Earth's,and%20keep%20them%20 coming%20back.

⁵⁰ House Report at 288–89.

⁴⁶ *Id*. at 287.

⁴⁷ AGCM Decision ¶ 266.

⁴⁸ Id.

75. Knowing how important and valuable winning the Buy Box is to third-party retailers, Amazon further ensures use of FBA and strict compliance with price parity provisions with open threats to "suppress" the Buy Box outright. If no retailer "qualifies" for the Buy Box for a particular product, Amazon eliminates the Buy Box entirely, meaning a consumer cannot simply click the "Buy Now" or "Add to Cart" buttons to add the items to the shopping cart. Even if the retailer's product is still available and only requires a few extra clicks to purchase, in reality those extra steps result in a dramatic decrease in sales, and the decrease in sales creates a negative feedback loop or death spiral by decreasing the retailer's ranking in search results.

76. Arizona consumers rely on Amazon's unfair and deceptive acts and practices regarding the Buy Box algorithm every time they make purchases using the Buy Box buttons (either "Buy Now" or "Add to Cart"). When they use Buy Box buttons to purchase FBA items that are available for lower prices from other sellers on Amazon, they overpay, while Amazon lines its pockets—not only with referral fees, but with the fees it charges sellers for FBA.

77. For example, the same toy construction set might be sold on Amazon's marketplace by two sellers: one that uses FBA and one that fulfills and ships its own orders. If the seller using FBA sells the toy for \$55, and the seller that doesn't use FBA sells the toy for \$51, the Buy Box algorithm will favor the FBA offer, and the more expensive offer will "win" the Buy Box. Thus, if a consumer searches Amazon for "toy construction set" and clicks on the item's Detail Page, the buttons that allow the consumer to "Buy Now" or "Add to Cart" will display the \$55 offer-not because that offer is better for the consumer, but because that offer generates the most fees for Amazon.

C. Amazon Has Monopoly Power in the Market for Online Retail Marketplaces, Which It Uses to Prevent Competition and Increase Consumer Prices.

Amazon's Business Service Agreement Imposes Price Parity Requirements 1. on Third-Party Sellers.

78. Amazon requires every third-party seller that wants to sell goods on Amazon's marketplace to agree to Amazon's Business Solutions Agreement (BSA). Each third-party seller must "agree[] to the terms of the [BSA] and the policies incorporated in that agreement."51

79. Since at least 2009, the BSA in North America contained a "Price Parity Clause" that expressly prohibited third-party sellers from listing goods on other online retail platforms-whether marketplaces or single-merchant websites-at prices lower than their Amazon list prices.⁵² This provision required third-party sellers to "maintain parity between the products you offer through Your Sales Channels and the products you list on any Amazon Site by ensuring" that "the purchase price and every other term of offer or sale" was "at least as favorable to Amazon Site users as" to users of the merchant's own website and any other online marketplaces where they offered the product for sale.⁵³

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⁵¹ Declaration of Ella Irwin, Director of Marketplace Abuse at Amazon (July 13, 2018) at ¶ 4, Kangaroo Mfg., Inc. v. Amazon.com, No. 17-cv-1806SPL (D. Ariz.), Dkt. No. 75. Amazon also 19 has a limited number of stand-alone agreements with certain third-party sellers, who are not subject to the Standard Business Agreement. For example, Amazon has a separate agreement 20 with certain publishers to sell their eBooks directly to customers on Amazon's marketplace. 21 See Laura Owen, Macmillan, too, Returns to Agency Pricing with Amazon, GIGAOM (Dec. 18, https://news.yahoo.com/macmillan-too-returns-agency-pricing-164653346.html. 2014), Amazon's anticompetitive agreements with these eBooks publishers are the subject of a 22 separate class action. See Fremgen v. Amazon.com, Inc., No. 1:21-cv-351-GHW-DCF (S.D.N.Y. filed Jan. 14, 2021). 23 ⁵² Difederico et al. v. Amazon.com, Inc., et al. 2022 FC 1256 (Canadian federal court), Affidavit of Mike Strauch, sworn March 11, 2022, ¶ 22; see also ¶ 1 (identifying Mr. Strauch 24

as "Director" of "amazon.com.ca.").

²⁵ ⁵³ California v. Amazon.com, Inc., S.F. Superior Ct. No. CGC-22-601826 (Sept. 14, 2022), Complaint at 42 ("California Complaint"). The California Attorney General filed an antitrust case against Amazon in September 2023. Its complaint is based on "internal files of Amazon 26

80. Third-party sellers understood the Price Parity Clause as "a prohibition on listing products off Amazon for a lower price than the price posted on Amazon," and they accordingly "refrained from selling their products for less off Amazon because they had agreed not to do so in their BSA with Amazon."⁵⁴

81. The BSA's express Price Parity Clause drew scrutiny by European regulators. Officials in the U.K. and Germany concurrently launched investigations into the anticompetitive effects of Amazon's Price Parity Clause. The German authority ultimately concluded that Amazon's price parity policies had anticompetitive effects stemming from restraints on competition between both (1) Amazon and third-party sellers listing goods on Amazon's marketplace, and (2) Amazon and other online retail marketplaces.

82. Specifically, the German authority "found that the [Amazon] Marketplace constitutes a horizontal trade cooperation between Amazon and third-party sellers that has as its object and effect various restrictions of competition" and that the "horizonal price-fixing" agreement "resulted in significant price increases in e-commerce."⁵⁵

83. In late 2013, because of proceedings by German and U.K. antitrust regulators, Amazon voluntarily "abandoned its price parity clauses on an EU-wide basis."⁵⁶ Despite the recognition by multiple regulators of the anticompetitive nature of Amazon's Price Parity Clause, Amazon continued to enforce that clause in the United States for six more years, until

⁵⁶ *Id.* at 3.

and the [Attorney General] Office's independent investigation of data, documents, and witnesses." *Id.* at 7.

 $^{^{54}}$ *Id.* at 43.

⁵⁵ Amazon Removes Price Parity Obligation for Retailers on Its Marketplace Platform, BUNDESKARTELLAMT (Federal Cartel Office of Germany), at 2–3 (Dec. 9, 2013) ("BKartA Decision"), http://www.bundeskartellamt.de/SharedDocs/Entscheidung/EN/Fallberichte/Kart ellverbot/2013/B6-46-12.pdf%3F_blob%3DpublicationFile%26v%3D2.

March 2019. Then, under threat of an investigation by the Federal Trade Commission (FTC), Amazon finally removed the Price Parity Clause from the BSA in the United States.⁵⁷

84. But Amazon didn't change—or stop enforcing—its expectation that third-party sellers would keep prices on other marketplaces as high as prices for the same item on Amazon.

85. The BSA still contains a provision titled "Standards for Brands Selling in the Amazon Store." The Brands Standards provision requires sellers to "maintain [Amazon's] standards for customer experience," including "price competitiveness." The Brand Standards provision warns that if a seller is "unable to maintain our standards for customer experience," it "might lose certain privileges associated with operating as a seller in the Amazon store," such as "having your offers featured on product detail pages," or "lose the opportunity to operate as a seller in the Amazon store altogether."⁵⁸

86. In other words, the Standards for Brands purports to promote "price competitiveness," but it actually informs sellers that if their products are available for lower prices on other marketplaces, they could lose the Buy Box or be booted off Amazon's platform entirely.

87. Similarly, the BSA still contains what Amazon euphemistically calls a "Fair Pricing" Policy. The "Fair Pricing" Policy states that if a third-party seller engages in pricing practices "that harm[] customer trust," Amazon may impose sanctions.⁵⁹ According to the "Fair Pricing" Policy, a third-party seller commits a "pricing practice that harms customer trust" if

⁵⁷ See, e.g., Greg Magana, Amazon is ending its restrictive pricing practice, BUSINESS INSIDER (Mar. 13, 2019), https://www.businessinsider.com/amazon-ends-restrictive-pricing-parity-2019-3.

⁵⁸ California Complaint at 44.

⁵⁹ Amazon Seller Central, *Amazon Marketplace Fair Pricing Policy*, https://sellercentral. amazon.com/gp/help/external/G5TUVJKZHUVMN77V?language=en_US&ref=efph_G5TU VJKZHUVMN77V_cont_521.

that seller lists goods on a competing online retail platform at prices that are below its Amazon list prices.⁶⁰

88. The BSA also contains a "Seller Code of Conduct" in which sellers agree to "act fairly." Amazon communicates to sellers that by agreeing to "act fairly," they agree to advertise the same prices *off* Amazon that they offer on Amazon's marketplace. For example, in a November 2021 "clarification" to the Seller Code of Conduct, Amazon told sellers, "[w]e welcome and encourage coupons, discounts, deals, and other tools to lower prices for customers," but "only when those incentives are part of the product offer made in our store."⁶¹ It added that "we welcome sellers advertising the same pricing and discounts off-Amazon as they offer in our store."⁶²

89. In August 2022, Amazon updated the BSA to add a provision "which allows Amazon to suspend or terminate your account or this Agreement immediately if your Account Health Rating" falls below Amazon's "published thresholds for deactivation."⁶³ Sellers' Account Health Ratings are based on their compliance with, *inter alia*, the Brands Standards, the "Fair Pricing" Policy, and the Seller Code of Conduct—all of which expressly or implicitly require sellers to keep prices off Amazon as high as prices for the same items on Amazon.⁶⁴

90. Ultimately, even though Amazon has dropped the express Price Parity clause from the BSA, it still maintains "Standards for Brands," a "Fair Pricing" Policy, and a "Seller Code of Conduct" that function as *de facto* price parity policies.

- ⁶⁰ *Id.* (stating that "[s]etting a price on a product or service [on Amazon] that is significantly higher than recent prices offered on *or off* Amazon" violates the "Fair Pricing" Policy).
 - ⁶¹ California Complaint at 47.
 - ⁶² Id.
 - 63 *Id.* at 48.
- ⁶⁴ Id.

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91. Amazon regularly and aggressively enforces these *de facto* price parity policies. Amazon systematically monitors the prices listed by third-party sellers on other online retail platforms, using computer software to scan prices on other platforms and ensure that sellers are not listing their goods at lower prices elsewhere. Amazon's "automated system continually checks and informs the seller within 15 minutes if a violation has occurred."⁶⁵ If Amazon finds a "violation" of its *de facto* price parity policies, the third-party seller will receive a policy warning in its "central account."⁶⁶

92. A major e-commerce consultant describes Amazon's practices as follows: Amazon "track[s] the prices of all products sold on Amazon and compare[s] them with other marketplaces. *If Amazon sees your product priced lower on another website, they will penalize you.*" According to the consultant, "pricing practices that harm customer trust" includes "Setting a price on a product or service that is higher than recent prices offered on or off Amazon."⁶⁷

93. Amazon's sanctions for a third-party seller daring to offer consumers lower prices elsewhere include making the seller's product ineligible for the Buy Box, suspending Amazon Prime shipping eligibility for the seller's goods, and terminating or suspending the seller's ability to sell any goods whatsoever on Amazon's marketplace.⁶⁸ Amazon uses these sanctions "as a way to penalize sellers that offer products at a lower price on competing sites."⁶⁹

- ⁶⁵ Rupert Heather, *The Little-Known Amazon Pricing Rule that Would Burn Your Business*, XSELLCO, https://www.xsellco.com/resources/amazon-pricing-rule-burn-business/_(last visited July 13, 2021).
 - ⁶⁶ Id.

⁶⁸ Id.

⁶⁹ House Report at 296.

⁶⁷ Ryan Faist, *How Pricing Strategy Helps You Win the Amazon Buy Box*, CHANNEL KEY (Feb. 9, 2022), https://channelkey.com/amazon-inventory-and-orders/how-pricing-strategy-helps-you-win-the-amazon-buy-box/ (emphasis added).

94. The elimination of the Buy Box button from a third-party seller's listing is devastating to the seller's business because nearly 98% of all purchases on Amazon are made using the "Add to Cart" and "Buy Now" buttons in the Buy Box.⁷⁰ In fact, most buyers searching for a product on Amazon's marketplace will only see a third-party seller's product if it appears in the Buy Box. By stripping third-party sellers that violate its price parity policies of the ability to win the Buy Box, Amazon virtually guarantees that they won't be able to sell their merchandise.⁷¹

95. For example, retailer David Simnick reports that Amazon strips his listings of the Buy Box if the goods are sold elsewhere for even \$1 less than on Amazon. His sales plunge as much as 40 or 50 percent in a single day when his listings lose the Buy Box. He is able to reclaim the Buy Box only if he changes product pricing so that he is no longer offering a lower price on online retail platforms other than on Amazon.⁷²

96. Similarly, suspending Prime shipping for a seller's good can quickly tank sales. Molson Hart, whose company Viahart sells toys online, says that 98% of its sales come from Amazon's marketplace; marketplaces like eBay and Walmart account for less than 2% of his company's revenue.⁷³ Amazon uses its pricing parity policies to punish Viahart when it lists lower prices on other marketplaces: "If we sell our products for less on channels outside

⁷³ Molson Hart, *How Amazon's Business Practices Harm American Consumers: Why Amazon Needs a Competitor and Why Walmart Ain't It*, MEDIUM (July 18, 2019), https://medium.com/swlh/amazon-needs-a-competitor-and-walmart-aint-it-5997977b77b2.

⁷⁰ FTC Complaint at 25.

⁷¹ Spencer Soper, Amazon Squeezes Sellers That Offer Better Prices on Walmart, BLOOMBERG (Aug. 5, 2019) https://www.bloomberg.com/news/articles/2019-08-05/amazon-is-squeezing-sellers-that-offer-better-prices-on-walmart.

⁷² Guadalupe Gonzalez, *You're No Longer Required to Sell Products for Less on Amazon. The Problem? If You Don't, You've Got Another Penalty Coming*, INC. (Mar. 13, 2019) https://www.inc.com/guadalupe-gonzalez/amazon-removes-price-parity-not-fair-price-rulethird-party-sellers-antitrust-violations.html.

Amazon and Amazon detects this, our products will not appear as prominently in search and, if you do find them, they will lose their prime check mark and with that, their sales."⁷⁴

97. The suspension of a third-party seller's account has "dire consequences for the seller" and was cited by the Congressional Investigation as an "egregious example[]" of Amazon's bullying of third-party sellers.⁷⁵ Jarvin Karnani, who has been selling on Amazon's marketplace for two years, told the FTC, "[I]f Amazon suspends you, it's like a death knell [W]hen Amazon shuts you off, they sit on your money for 90 days and there's nothing you can do."⁷⁶

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The Relevant Market is Online Retail Marketplaces.

98. The relevant marking for assessing the effect of Amazon's pricing parity policies on competition is the market for online retail marketplaces.

99. The online retail marketplaces market is composed of online platforms that enable consumers to buy retail goods listed by multiple independent sellers. It does not include brick-and-mortar stores (like a brick-and-mortar Target store) or single-merchant online stores (like Apple's online store).

100. Market participants—including Amazon itself, retailers, and consumers recognize a distinct market for online retail marketplaces.

101. Led primarily by Amazon, online retail marketplaces have become the digital equivalent of shopping malls, which enable consumers to shop seamlessly for a wide range of goods and services from their homes, smart phones, and a variety of internet-enabled devices. And they can do so without limitations based on their individual geographic markets, the time

⁷⁴ Id.

⁷⁵ House Report at 270, 296.

⁷⁶ Spencer Soper & Ben Brody. *Amazon Probed by U.S. Antitrust Officials Over Marketplace*, BLOOMBERG (Sept. 11, 2019), https://www.spokesman.com/stories/2019/sep/11/amazon-probed-by-us-antitrust-officials-over-marke/.

of day, or the day of the week. Online shopping also minimizes the risk that a product is out of stock because online retailers typically store larger volumes of goods and stock a more diverse inventory than physical stores.

102. In addition to avoiding the need to travel to a physical location, online retail marketplaces such as Amazon's offer other significant conveniences when compared to conventional brick-and-mortar retailers. Once a consumer creates an account with an online retail platform, the platform stores a host of details such as payment information, delivery addresses, and past purchases. This information allows consumers to order or re-order items with minimal transaction costs, sometimes with a single click. And through a customer's repeated engagement with the platform, the platform, the platform acquires a wealth of consumer data, allowing it to individualize its product sorting and display goods that are most relevant to the individual customer.

103. For all of the above reasons, brick-and-mortar retail locations are not reasonably interchangeable with online retail platforms. That is, there is little cross-elasticity of demand between the use of online retail marketplaces and the use of brick-and-mortar stores.

104. A hypothetical monopolist in the online retail marketplace market could profitably impose a small but significant and non-transitory increase in price or other worsening of terms ("SSNIPT"). (For example, a 5% increase in Amazon's commission would increase Amazon's already high average referral fee from 15% to 15.75%.) In light of the numerous distinctions described above, a SSNIPT would not cause a sufficient number of third-party sellers to delist their products from the monopolist platform, would not cause a sufficient number of consumers to make their purchases elsewhere, and ultimately would not cause a sufficient number of transactions to switch to brick-and-mortar stores so as to render the SSNIPT unprofitable for the hypothetical monopolist.

Tellingly, Amazon's Price Parity Provision dictated what third-party sellers 105. could do only on other *online* retail platforms; it did not apply to physical retail sites.

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106. Similarly, single-merchant online stores are not reasonably interchangeable with

online retail marketplaces.⁷⁷ Because single-merchant online stores do not offer the breadth and diversity of goods that can be offered by an online retail marketplace, any consumer who switched from purchasing from an online retail marketplace in response to a SSNIPT would (a) be unable to obtain the same variety of merchandise and (b) face dramatically higher transaction costs as a result of having to identify, search product lists, and manage accounts and transactions at dozens if not hundreds of different online stores.

107. There is accordingly little cross-elasticity of demand between the use of online retail marketplaces and the use of single-merchant online stores. A hypothetical monopolist in the online retail marketplace market could profitably impose a SSNIPT in the form of an increased commission. Because single-merchant online stores are not open to multiple sellers and these sellers must continue to use online retail marketplaces to reach their customers, the third-party sellers could not (and therefore would not) switch away from the market in response to a SSNIPT. And because of the significant differences to consumers between the two platforms, a SSNIPT would not cause consumers to make a sufficient number of purchases away from online retail marketplaces to render the SSNIPT unprofitable to the hypothetical monopolist.

⁷⁷ Competition with single-merchant online stores might be asymmetric: even if prices on those sites are constrained by prices on online retail platforms, prices on online retail platforms still may not be constrained by prices on single-merchant online sites. That is the case, for example, when prices at individual bakeries are constrained by prices at supermarkets, but the bakeries' prices do not constrain supermarket prices, because individual bakeries lack the supermarkets' scope of products.

3. Amazon Has Monopoly Power in the Online Retail Marketplace Market.

108. In 2019, the United States House of Representatives' subcommittee on antitrust conducted an extensive investigation of Amazon's pricing policies governing third-party sellers. The resulting House Report concluded that Amazon is the "dominant marketplace in the United States for online shopping" and "has significant and durable market power in the U.S. online retail market."⁷⁸ Both indirect and direct evidence demonstrate Amazon's market power in the online retail marketplace market.

109. Aided by its anticompetitive conduct, Amazon had increased its market share in the online retail marketplace market to "65% to 70% of all U.S. online marketplace sales" as of 2020.⁷⁹

110. Those increases have largely been driven by third-party sales, which account for the majority of sales on Amazon's marketplace.⁸⁰

111. Amazon's market power is reinforced by several features that allow the company to exert even greater control than is indicated by its platform's already dominant share of online marketplace sales. In particular, Amazon's platform creates strong network effects and high barriers to entry, is tied with Amazon's fulfillment services (which further increase barriers to entry), and is aided by a massive data advantage.

112. Leading economists have observed that "[d]igital platforms combine economies of scale, low marginal costs, economies of scope through data and an installed base of users,

⁷⁸ House Report at 15.

⁷⁹ *Id.* at 255.

⁸⁰ Lauren Thomas & Courtney Reagan, *Watch Out, Retailers. This Is Just How Big Amazon Is Becoming*, CNBC (July 13, 2018), https://www.cnbc.com/2018/07/12/amazon-to-take-almost-50-percent-of-us-e-commerce-market-by-years-end.html.

network effects, multi-sidedness, and sometimes a global reach."⁸¹ The combination of these attributes "tend[s] to generate concentrated markets, or market structures containing few firms," and, "[w]ith the addition of inertial (or 'sticky') consumers these markets feature high entry barriers which make it difficult for new firms to enter the market to create competition."⁸²

113. Moreover, "large technology firms" like Amazon "can maintain market power in part because it is not easy for users to switch away from the incumbent's technology."⁸³ For example, a third-party seller who has received hundreds of reviews and ratings on Amazon's marketplace cannot easily download and migrate this data to one of Amazon's competitors but, instead, would have to start from scratch on a new platform.⁸⁴ These switching costs are sufficiently high that the online retail marketplace market exhibits "lock-in" effects: Buyers and sellers stick with Amazon even though they may prefer one of Amazon's rivals.⁸⁵

114. Even more significantly, Amazon benefits from powerful network effects because Amazon's large customer base of hundreds of millions of regular customers, including over 160 million Prime users, makes Amazon's platform valuable—and, in fact, indispensable—for most third-party sellers. Likewise, Amazon's ability to attract an unparalleled variety of third-party sellers helps lock in customers, who cannot find the breadth of options available on Amazon's marketplace on any other platform.

115. These network effects create a significant barrier to entry. A nascent online retail platform with only a small number of customers will not be able to attract a large number of third-party sellers. And a platform that hosts only a small number of third-party sellers will not

- 82 *Id*.
- ⁸³ House Report at 41.
- ⁸⁴ *Id.* at 42.
- ⁸⁵ *Id.* at 41–42.

⁸¹ Testimony of Fiona M. Scott Morton, Ph.D., House Judiciary Committee (Mar. 7, 2019), https://docs.house.gov/meetings/JU/JU05/20190716/109793/HHRG-116-JU05-Wstate-ScottMortonF-20190716.pdf.

be able to attract a large number of customers. Of course, this effect is even more powerful because Amazon uses its pricing parity policies to block other platforms from competing with it by offering lower platform fees.

116. Extensive direct evidence confirms Amazon's monopoly power in the market for online retail marketplaces. In light of the volume of sales that takes place on Amazon's marketplace, third-party sellers consistently report that market realities "force [them] to be on Amazon" and that they "don't have a choice but to sell through Amazon."⁸⁶ For example, Molson Hart, who lists toys on Amazon, reports: "Were we to be suspended from selling on Amazon.com, it would probably take 3 – 6 months before we'd be bankrupt. We are not alone. This is typical for small to medium sized businesses which sell online today. In fact, most companies like our own, would probably go bust even faster."⁸⁷

117. Amazon has been able to exercise its market power to extract a higher percentage of every transaction on its marketplace than other platforms, while still retaining and growing its market share. Between 2015 and 2018, Amazon's revenue from third-party-sale fees grew from \$16 billion to \$43 billion, outpacing both the overall growth of Amazon's retail sales, and the growth of sales made by third-party sellers on the Amazon platform.⁸⁸ And yet, "[a]n internal Amazon document suggests the company can increase fees to third-party sellers without concern for them switching to another marketplace. The document notes that the amount of 'seller attrition as a result of [2018] fee increases' for its Fulfillment by Amazon program was '[n]othing significant."⁸⁹

⁸⁶ *Id.* at 87, 270.
⁸⁷ Hart, *supra* note 73.
⁸⁸ *Id.*⁸⁹ House Report at 274.

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118. Individuals and small businesses who depend on Amazon for their livelihoods report that Amazon "has raised seller fees significantly over the past decade."⁹⁰As of 2020, Amazon collected an average of 30% of each third-party sale on the platform, up from 19% in 2015. That percentage includes fulfillment and shipping fees,⁹¹ but it does not include the money sellers pay to place ads on Amazon, "a business that Wall Street considers as valuable as Nike."⁹²

119. Amazon's ability to unilaterally restrict output is also evidence of its market power. For example, given the high likelihood that only the offer that wins the Buy Box will make the sale, withholding that right from an otherwise viable candidate as a sanction for violating Amazon's pricing parity policies can be expected to limit consumers' choices and reduce output. Furthermore, Amazon's ability to enforce its *de facto* pricing parity policies, and thereby to impose Amazon list prices across all online retail platforms, is itself direct evidence of Amazon's market power. A platform without market power could not credibly enforce such restrictions against the will of third-party sellers, which could simply threaten to delist from Amazon when asked to bring prices into line.

120. Finally, Amazon's size is direct evidence of its market power. Amazon's market capitalization is currently \$1.76 trillion.⁹³ By that measure, Amazon is the world's fifth-biggest company, setting fees against small businesses and individual consumers.

- ⁹⁰ Id.
- ⁹¹ Id.

⁹² Karen Weise, *Prime Power: How Amazon Squeezes the Businesses Behind Its Store*, NYT (Dec. 19, 2019), https://www.nytimes.com/2019/12/19/technology/amazon-sellers.html.

⁹³Amazon.com, Inc. (AMZN), STOCK ANALYSIS (accessed Feb. 5, 2024) https://stock analysis.com/stocks/amzn/market-cap/.

4. The Price Parity Provisions of the BSA Harm Competition Among Marketplace Sellers and Between Marketplaces and Increase Consumer Prices

121. Amazon's monopoly power in the market for online retail marketplaces did not develop because Amazon has the best product or the best prices. Amazon has monopoly power because it intentionally built and maintained that power, and it uses a variety of strategies—including price parity—to smother competition.

122. Amazon's price parity requirements have two major anticompetitive effects.

123. *First*, Amazon's price parity policies expressly or implicitly prohibit third-party sellers from lowering their prices anywhere on the internet.⁹⁴ Amazon thereby insulates itself from horizontal price competition for the goods it sells as a retailer on its marketplace, allowing it to maintain supra-competitive prices for its goods. As the German authority found in its investigation of Amazon's marketplace, the point of Amazon's price parity requirement is to safeguard its significant market share of retail sales as a first-party seller against competition by third parties.⁹⁵

124. But for Amazon's price parity policies, third-party merchants would list their goods at lower prices on other platforms that charged lower (or no) fees.⁹⁶ In the face of this price competition, Amazon would either lose market share or have to lower prices for its own goods to compete with the lower-priced, third-party goods.

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⁹⁴ In its 2013 report on Amazon's marketplace rules in Germany, BKartA determined that Amazon's price parity clause was a "hardcore restriction" on the third-party sellers' competition "in all product categories" sold in Amazon's marketplace. A "poll of 2,500 online retailers" conducted by BKartA further demonstrated that the price parity clause caused "significant price increases in e-commerce." BKartA Decision at 3.

⁹⁵ Id.

⁹⁶ Hart, *supra* note 73.

125. *Second*, the price parity policies prevent fee-based competition from other online retail marketplaces (like eBay or Walmart.com), allowing Amazon to continue to charge supracompetitive fees for the use of its marketplace.

126. That is because third-party sellers incorporate fees into their list prices. Normally, competing marketplaces would have an incentive to lower fees so that third-party sellers would post lower list prices and thereby attract more customers. But Amazon's price parity policies prohibit lower list prices on competing marketplaces and therefore eliminate that essential price competition. Competing marketplaces cannot expand to attract more business—and new marketplaces cannot enter the market to compete—by lowering fees and prices. This is consistent with the German authority's findings: It concluded that Amazon's Price Parity Clause had a direct anticompetitive "effect on [competing] Internet marketplace operators."⁹⁷ The "major competitive parameter—the fees for platform services—[was] neutralised by the price parity clause, since more favourable fees [could] not be translated into more favourable prices for final customers."⁹⁸ Amazon's Price Parity Clause therefore created a "barrier[] to market entry for new competitors and hinder[ed] the expansion of existing competitors in the [online retail marketplace] market," preventing competing marketplaces "from establishing a greater reach."⁹⁹

127. For example, Walmart, Amazon's closest direct competitor, charges referral fees similar to Amazon's across the same product categories. In a normal competitive market, a seller can increase its sales by reducing its prices. But Walmart cannot gain sales from Amazon by charging lower fees than Amazon because third-party sellers cannot offer lower prices on Walmart's marketplace even if Walmart costs the sellers less than Amazon. Because Walmart

⁹⁹ Id.

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⁹⁷ BKartA Decision at 3.
⁹⁸ Id.
⁹⁰ T I

cannot grow by charging lower fees, it has no reason to do so and instead simply mimics Amazon's high fees. This synchronization of referral fees between Amazon and Walmart suggests that the higher-price structure imposed by Amazon has spread to competing online marketplaces:

tem Category	Amazon	Walmart
Men's athletic shoes (Shoes)	15% < \$75.00, 18% > \$75.00	15%
itchen and Dining	15%	15%
Home Improvement Tools	15%, 12% for base equipment	15%
Apparel and Accessories	17%	15%
Electronics	8%	8%
Beauty Products	8% < \$10.00, 15% > \$10.00	15%
Books	15%	15%
Furniture & Décor	15% < \$200.00, 10% > \$200.00	15%
Grocery & Gourmet Food	8% < \$15.00, 15% > \$15.00	15%
Personal Computers	6%	6%
Camera and Photos	8%	8%
Automotive & Powersports	12%	12%
Baby Products	8% < \$10.00, 15% > \$10.00	15%
Jewelry and Watches	20% < \$250.00, 5% > \$250.00	20%
Toys and Games	15%	15%
Everything Else	15%	15%

128. Amazon's price parity policies act both as a restraint on the prices of third-partyseller goods to protect the supra-competitive prices of Amazon's retail goods, and also as a restraint on the fees of competing marketplaces to protect the supra-competitive fees of Amazon's own marketplace.

129. Amazon's price parity policies therefore cause Amazon customers—including millions of consumers in Arizona—to pay more for goods purchased on its marketplace than they would pay in a competitive market. Amazon's conduct has resulted in supra-competitive

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prices for all goods offered on Amazon's marketplace: those of third-party sellers and those of Amazon. These supra-competitive prices could not be maintained in the absence of Amazon's anticompetitive price parity policies.

). Arizona consumers make millions of purchases from Amazon every year.

131. As a result of Amazon's anticompetitive price parity policies, Arizona consumers were forced to pay more for those purchases than they would have if Amazon had permitted its third-party sellers to compete on price outside Amazon's marketplace. Amazon therefore caused Arizona consumers to suffer overcharge damages.

132. Because Amazon continues to enforce its anticompetitive price parity policies, Arizona consumers are reasonably likely to incur future overcharges when they make future purchases on Amazon's marketplace.

V. CLAIMS FOR RELIEF

COUNT I ARIZONA CONSUMER FRAUD ACT A.R.S. §§ 44-1521 - 1534

133. Plaintiff re-alleges and incorporates by reference all preceding and succeeding factual allegations.

134. Arizona's Consumer Fraud Act broadly prohibits the "act, use or employment by any person of any deception, deceptive or unfair act or practice, fraud, false pretense, false promise, misrepresentation, or concealment, suppression or omission of any material fact with intent that others rely on such concealment, suppression or omission, in connection with the sale or advertisement of any merchandise whether or not any person has in fact been misled, deceived or damaged thereby" as "unlawful practices." A.R.S. § 44-1522(A).

135. Amazon is a "person" within the meaning of, and subject to, the provisions of the Consumer Fraud Act, A.R.S. § 44-1521(6).

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136. The items Amazon sells via its Marketplace are objects or goods and thus constitute "merchandise" under the Consumer Fraud Act. A.R.S. § 44-1521(5).

137. Because Amazon's unlawful and deceptive practices, as described herein, occurred in the context of its efforts to sell merchandise for consideration, those practices were committed "in connection with the sale or advertisement" of that merchandise. A.R.S. § 44-1521 (1), (7).

138. The Arizona Attorney General is authorized by statute to enforce the Consumer Fraud Act whenever the Attorney General "has reasonable cause to believe that a person has engaged in, is engaging in or is about to engage in any" practice which violates the Consumer Fraud Act. A.R.S. § 44–1524. The Attorney General may seek injunctive relief, restitution, and disgorgement. A.R.S. § 44-1528(A)(1)-(3).

139. The Attorney General may also recover a civil penalty of not more than \$10,000 per violation, if the violation was willful. A.R.S. § 44-1531(A). A willful violation "occurs when the party committing the violation knew or should have known that his conduct was of the nature prohibited" by the Act. *Id.* at (B).

140. The Attorney General is further "entitled to recover costs, which in the discretion of the court may include a sum representing reasonable attorney's fees for the services rendered, for the use of the state." A.R.S. § 44-1534.

141. These remedies are cumulative and "in addition to all other causes of action, remedies and penalties available" to the State. A.R.S. § 44-1533(A).

142. Amazon's deceptive acts and practices, as described throughout this Complaint, constitute unlawful practices prohibited by the Consumer Fraud Act.

143. Amazon's conduct was unfair or deceptive within the meaning of the Act in that Amazon portrayed itself as a cost-conscious retailer that was dedicated to providing consumers with the best prices, but its Buy Box algorithm is biased in favor of offers that are fulfilled by

Amazon, even when those offers are more expensive than other offers for the same product on Amazon's marketplace.

144. Amazon's unfair and deceptive acts and practices concerning the Buy Box algorithm were made for the purpose of inducing reliance by consumers, who made purchases from sellers that participated in the FBA program (and therefore paid Amazon higher fees) rather than from sellers who were offering the same products for lower prices.

145. Amazon's deceptive conduct concerning the Buy Box algorithm was directed at and affected consumers in Arizona through Amazon's operation of Amazon Marketplace and the Buy Box function.

146. Amazon's selection of higher-priced offers for the Buy Box—despite the availability of lower-priced but otherwise equal or better offers from non-FBA sellers—was inherently and materially deceptive to Arizona consumers because, as Amazon acknowledges, consumers care about low prices. Consumers will ordinarily choose the best-priced offer for a given item, and consumers reasonably believed that the Buy Box displayed the best-priced offers for a given item in Amazon's marketplace.

147. Amazon's unfair and deceptive conduct regarding its Buy Box algorithm directly damaged Arizona consumers by causing them to overpay for items that were available for lower prices from other sellers in Amazon's marketplace.

148. As a direct and proximate result of the unfair and deceptive acts and practices described herein, Amazon has received, and will continue to receive, income, profits, and other benefits, which it would not have received if it had not engaged in violations of the Arizona Consumer Fraud Act.

149. The State seeks all legal and equitable relief as allowed by law, including, *inter alia*, injunctive relief for Defendants' violations of the Arizona Consumer Fraud Act, as

authorized under § 44-1528(A). Specifically, the State seeks an injunction requiring Amazon to cease the unfair and deceptive acts and practices described herein.

150. The Attorney General has reason to believe, based on the facts alleged herein, that Amazon's unfair and deceptive acts and practices have violated, and will continue to violate, the Arizona Consumer Fraud Act, absent the grant of an injunction.

151. Unless restrained by this Court, Amazon will likely continue to engage in the acts and practices that are unfair and likely to deceive the public with respect to the Buy Box algorithm, in violation of the Arizona Consumer Fraud Act.

152. Amazon's unlawful practices—its deceptive favoring of higher-priced first-party and FBA offers—were carried out with the intent that consumers would rely upon its Buy Box recommendation in connection with the sale or advertisement of merchandise.

153. While engaging in the unlawful practices alleged in this Complaint, Amazon has at all times acted "willfully" as defined by A.R.S. § 44-1531: Amazon knew or should have known that its conduct was of the nature prohibited by the Arizona Consumer Fraud Act. This Court, therefore, should impose on Defendants an appropriate civil penalty for each violation of the Arizona Consumer Fraud Act.

154. The acts and practices alleged herein present a continuing harm and affect the public interest.

155. Accordingly, Plaintiff seeks legal and equitable relief as allowed by law, including, *inter alia*, disgorgement, injunctive relief, attorneys' fees and costs of investigation and prosecution of this action, all appropriate civil penalties and fees, and any other relief to which Plaintiff may be entitled.

156. Restitution is appropriate to "[r]estore to any person in interest any moneys . . . which may have been acquired" by Defendants' unlawful practices, which here includes the

amounts that Arizona consumers overpaid for goods purchased from Amazon as a result of the deceptive Buy Box algorithm. A.R.S. § 44-1528(A)(2); A.R.S. § 44-1531.02(B).

157. Disgorgement of "any profits, gain, gross receipts or other benefit obtained" by unlawful practices should be "paid to the state for deposition in the consumer remediation subaccount of the consumer restitution and remediation revolving fund established by A.R.S. § 44-1531.02." A.R.S. § 44-1528(A)(3). Disgorgement here should include Amazon's excess profits that it received from selling merchandise to Arizona consumers at inflated prices via the biased Buy Box algorithm.

COUNT II ARIZONA UNIFORM STATE ANTITRUST ACT A.R.S. §§ 44-1401 - 1416

158. Plaintiff re-alleges and incorporates by reference all preceding and succeeding factual allegations.

159. Amazon's unlawful practices, as described herein, constitute antitrust violations pursuant to A.R.S. §§ 44-1401 *et seq*.

160. Specifically, Amazon's pricing parity policies constitute a contract, combination or conspiracy in restraint of trade, in violation of A.R.S. § 44-1402.

161. Amazon has also attempted to establish and in fact has established a monopoly in the market for online retail marketplaces, and it has used that monopoly to exclude competition and maintain supra-competitive prices, in violation of A.R.S. § 44-1403.

162. Amazon's monopoly in the online retail marketplace market and its pricing parity policies harm competition between Amazon and other retailers in the provision of goods to consumers.

163. Amazon's monopoly in the online retail marketplace market and its pricing parity policies harm competition between Amazon and other online retail marketplaces in the provision of marketplace services to retailers of goods.

164. Amazon's successful efforts to restrict competition keep prices at a supracompetitive level for Arizona consumers, both because Amazon prevents third-party retailers from competing with it on price in its capacity as a retailer, and because it prevents other online retail marketplaces from competing with Amazon as a marketplace by charging lower fees. This keeps prices high across online retail marketplaces—including Amazon—and harms the millions of Arizona consumers who make purchases on Amazon Marketplace.

165. Plaintiff seeks relief, including but not limited to injunctive relief, civil penalties, other equitable relief (including but not limited to disgorgement), fees and costs, and such other relief as this Court deems just and equitable.

166. Accordingly, Plaintiff seeks all legal and equitable relief as allowed by law, including, *inter alia*, disgorgement, injunctive relief, attorneys' fees and costs of investigation and prosecution of this action, all appropriate civil penalties and fees, and any other relief to which Plaintiff may be entitled. A.R.S. § 44-1407.

PRAYER FOR RELIEF

WHEREFORE, the State respectfully requests the Court to enter Judgment against Defendant and:

A. Adjudge and decree that Defendants' actions constitute unreasonable and unlawful restraints of trade in violation of the Arizona's Uniform State Antitrust Act, A.R.S. §§ 44-1401 *et seq.*, and were unlawful under the Arizona Consumer Fraud Act;

B. Enjoin and restrain Defendant, its affiliates, assignees, subsidiaries, successors, and transferees, and their officers, directors, partners, agents and employees, and all other persons acting or claiming to act on Defendant's behalf or in concert with it, from continuing to engage in any unfair and deceptive conduct and from adopting in the future any practice, plan, program, or device having a similar purpose or effect to the unfair and deceptive actions set forth above;

C. Enjoin and restrain Defendant, its affiliates, assignees, subsidiaries, successors, and transferees, and their officers, directors, partners, agents and employees, and all other persons acting or claiming to act on Defendant's behalf or in concert with it, from continuing to engage in any anticompetitive conduct and from adopting in the future any practice, plan, program, or device having a similar purpose or effect to the anticompetitive actions set forth above;

D. Award to Plaintiff any other equitable relief as the Court finds appropriate to redress Defendants' violations of the laws specified above and to restore competitive conditions in the markets affected by Defendants' unlawful conduct and deprive Defendants of any advantages from their unlawful acts;

E. Award to Plaintiff appropriate civil penalties, as provided by statute, of "up to \$10,000" for "each willful violation" of the Arizona Consumer Fraud Act and up to "one hundred fifty thousand dollars for each violation" of the Uniform State Antitrust Act;

F. Award to Plaintiff statutory or equitable disgorgement, restitution, and any other equitable relief for the benefit of Arizona consumers as appropriate under the Consumer Fraud Act and Uniform State Antitrust Act;

G. Award pre-judgment and post-judgment interest on such monetary relief;

H. Award to the State of Arizona its costs, including reasonable attorneys' fees; and

I. Order any additional relief that this Court deems just and proper.

JURY TRIAL DEMANDED

Plaintiff hereby demands a jury trial on all issues so triable.

Dated: May 15, 2024

Respectfully submitted,

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