### 117TH CONGRESS 2D SESSION

# H. R. 7030

To promote competition and reduce gatekeeper power in the app economy, increase choice, improve quality, and reduce costs for consumers.

### IN THE HOUSE OF REPRESENTATIVES

March 9, 2022

Mr. Johnson of Georgia (for himself, Mr. Buck, Mr. Cicilline, Mr. Jones, Mr. Carson, and Mr. Cawthorn) introduced the following bill; which was referred to the Committee on the Judiciary

## A BILL

To promote competition and reduce gatekeeper power in the app economy, increase choice, improve quality, and reduce costs for consumers.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Open App Markets
- 5 Act".
- 6 SEC. 2. DEFINITIONS.
- 7 In this Act:
- 8 (1) APP.—The term "app" means a software
- 9 application or electronic service that may be run or

- directed by a user on a computer, a mobile device,
   or any other general purpose computing device.
- 3 (2) APP STORE.—The term "app store" means 4 a publicly available website, software application, or 5 other electronic service that distributes apps from 6 third-party developers to users of a computer, a mo-7 bile device, or any other general purpose computing 8 device.
  - (3) COVERED COMPANY.—The term "covered company" means any person that owns or controls an app store for which users in the United States exceed 50,000,000.
  - (4) Developer.—The term "developer" means a person that owns or controls an app or an app store.
  - (5) IN-APP PAYMENT SYSTEM.—The term "inapp payment system" means an application, service, or user interface to manage billing or process the payments from users of an app.
  - (6) Nonpublic business information.—The term "nonpublic business information" means nonpublic data that is—
- 23 (A) derived from a developer or an app or 24 app store owned or controlled by a developer,

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1	including interactions between users and the
2	app or app store of the developer; and
3	(B) collected by a covered company in the
4	course of operating an app store or providing
5	an operating system.
6	SEC. 3. PROTECTING A COMPETITIVE APP MARKET.
7	(a) Exclusivity and Tying.—A covered company
8	shall not—
9	(1) require developers to use or enable an in-
10	app payment system owned or controlled by the cov-
11	ered company or any of its business partners as a
12	condition of the distribution of an app on an app
13	store or accessible on an operating system;
14	(2) require as a term of distribution on an app
15	store that pricing terms or conditions of sale be
16	equal to or more favorable on its app store than the
17	terms or conditions under another app store; or
18	(3) take punitive action or otherwise impose
19	less favorable terms and conditions against a devel-
20	oper for using or offering different pricing terms or
21	conditions of sale through another in-app payment
22	system or on another app store.
23	(b) Interference With Legitimate Business
24	COMMUNICATIONS.—A covered company shall not impose

25 restrictions on communications of developers with the

- 1 users of an app of the developer through the app or direct
- 2 outreach to a user concerning legitimate business offers,
- 3 such as pricing terms and product or service offerings.
- 4 Nothing in this subsection shall prohibit a covered com-
- 5 pany from providing a user the option to offer consent
- 6 prior to the collection and sharing of the data of the user
- 7 by an app.
- 8 (c) Nonpublic Business Information.—A cov-
- 9 ered company shall not use nonpublic business information
- 10 derived from a third-party app for the purpose of com-
- 11 peting with that app.
- 12 (d) Interoperability.—A covered company that
- 13 controls the operating system or operating system configu-
- 14 ration on which its app store operates shall allow and pro-
- 15 vide readily accessible means for users of that operating
- 16 system to—
- 17 (1) choose third-party apps or app stores as de-
- faults for categories appropriate to the app or app
- 19 store;
- 20 (2) install third-party apps or app stores
- 21 through means other than its app store; and
- 22 (3) hide or delete apps or app stores provided
- or preinstalled by the app store owner or any of its
- business partners.
- 25 (e) Self-Preferencing in Search.—

1	(1) IN GENERAL.—A covered company shall not
2	provide unequal treatment of apps in an app store
3	through unreasonably preferencing or ranking the
4	apps of the covered company or any of its business
5	partners over those of other apps in organic search
6	results.
7	(2) Considerations.—Unreasonably
8	preferencing—
9	(A) includes applying ranking schemes or
10	algorithms that prioritize apps based on a cri-
11	terion of ownership interest by the covered com-
12	pany or its business partners; and
13	(B) does not include clearly disclosed ad-
14	vertising.
15	(f) OPEN APP DEVELOPMENT.—A covered company
16	shall provide access to operating system interfaces, devel-
17	opment information, and hardware and software features
18	to developers on a timely basis and on terms that are
19	equivalent or functionally equivalent to the terms for ac-
20	cess by similar apps or functions provided by the covered
21	company or to its business partners.
22	SEC. 4. PROTECTING THE SECURITY AND PRIVACY OF
23	USERS.
24	(a) In General.—

1	(1) No violation.—Subject to section (b), a
2	covered company shall not be in violation of section
3	3 for an action that is—
4	(A) necessary to achieve user privacy, secu-
5	rity, or digital safety;
6	(B) taken to prevent spam or fraud;
7	(C) necessary to prevent unlawful infringe-
8	ment of preexisting intellectual property; or
9	(D) taken to prevent a violation of, or
10	comply with, Federal or State law.
11	(2) Privacy and Security Protections.—In
12	paragraph (1), the term "necessary to achieve user
13	privacy, security, or digital safety" includes—
14	(A) allowing an end user to opt in, and
15	providing information regarding the reasonable
16	risks, prior to enabling installation of the third-
17	party apps or app stores;
18	(B) removing malicious or fraudulent apps
19	or app stores from an end user device;
20	(C) providing an end user with the tech-
21	nical means to verify the authenticity and origin
22	of third-party apps or app stores; and
23	(D) providing an end user with option to
24	limit the collection sharing of the data of the
25	user with third-party apps or app stores.

1	(b) Requirements.—Subsection (a) shall only apply
2	if the covered company establishes by a preponderance of
3	the evidence that the action described in that subsection
4	is—
5	(1) applied on a demonstrably consistent basis
6	to—
7	(A) apps of the covered company or its
8	business partners; and
9	(B) other apps;
10	(2) not used as a pretext to exclude, or impose
11	unnecessary or discriminatory terms on, third-party
12	apps, in-app payment systems, or app stores; and
13	(3) narrowly tailored and could not be achieved
14	through a less discriminatory and technically pos-
15	sible means.
16	SEC. 5. ENFORCEMENT.
17	(a) Enforcement.—
18	(1) In General.—The Federal Trade Commis-
19	sion, the Attorney General, and any attorney general
20	of a State subject to the requirements in paragraph
21	(3) shall enforce this Act in the same manner, by
22	the same means, and with the same jurisdiction,
23	powers, and duties as though all applicable terms
24	and provisions of the Federal Trade Commission Act
25	(15 U.S.C. 41 et seg.), the Sherman Act (15 U.S.C.

- 1 1 et seq.), the Clayton Act (15 U.S.C. 12 et seq.),
  2 and Antitrust Civil Process Act (15 U.S.C. 1311 et
  3 seq.), as appropriate, were incorporated into and
  4 made a part of this Act.
  - (2) FEDERAL TRADE COMMISSION INDE-PENDENT LITIGATION AUTHORITY.—If the Federal Trade Commission has reason to believe that a covered company violated this Act, the Federal Trade Commission may commence a civil action, in its own name by any of its attorneys designated by it for such purpose, to recover a civil penalty and seek other appropriate relief in a district court of the United States against the covered company.
  - (3) PARENS PATRIAE.—Any attorney general of a State may bring a civil action in the name of such State for a violation of this Act as parens patriae on behalf of natural persons residing in such State, in any district court of the United States having jurisdiction of the defendant, and may secure any form of relief provided for in this section.

### (b) Suits by Developers Injured.—

(1) IN GENERAL.—Except as provided in paragraph (3), any developer injured by reason of anything forbidden in this Act may sue therefor in any district court of the United States in the district in

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which the defendant resides or is found or has an agent, without respect to the amount in controversy, and shall recover threefold the damages by the developer sustained and the cost of suit, including a reasonable attorney's fee. The court may award under this paragraph, pursuant to a motion by such developer promptly made, simple interest on actual damages for the period beginning on the date of service of the pleading of the developer setting forth a claim under this Act and ending on the date of judgment, or for any shorter period therein, if the court finds that the award of such interest for such period is just in the circumstances. In determining whether an award of interest under this paragraph for any period is just in the circumstances, the court shall consider only—

- (A) whether the developer or the opposing party, or either party's representative, made motions or asserted claims or defenses so lacking in merit as to show that such party or representative acted intentionally for delay or otherwise acted in bad faith;
- (B) whether, in the course of the action involved, the developer or the opposing party, or either party's representative, violated any appli-

cable rule, statute, or court order providing for sanctions for dilatory behavior or otherwise providing for expeditious proceedings; and

- (C) whether the developer or the opposing party, or either party's representative, engaged in conduct primarily for the purpose of delaying the litigation or increasing the cost thereof.
- (2) Injunctive relief.—Except as provided in paragraph (3), any developer shall be entitled to sue for and have injunctive relief, in any court of the United States having jurisdiction over the parties, against threatened loss or damage by a violation of this Act, when and under the same conditions and principles as injunctive relief against threatened conduct that will cause loss or damage is granted by courts of equity, under the rules governing such proceedings, and upon the execution of proper bond against damages for an injunction improvidently granted and a showing that the danger of irreparable loss or damage is immediate, a preliminary injunction may issue. In any action under this paragraph in which the plaintiff substantially prevails, the court shall award the cost of suit, including a reasonable attorney's fee, to such plaintiff.

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1	(3) Foreign state-owned enterprises.—A
2	developer of an app that is owned by, or under the
3	control of, a foreign state may not bring an action
4	under this subsection.
5	SEC. 6. REPORTING.
6	Not later than 3 years after the date of enactment
7	of this Act, the Federal Trade Commission, the Comp-
8	troller General of the United States, and the Antitrust Di-
9	vision of the Department of Justice shall each separately
10	review and provide an in-depth analysis of the impact of
11	this Act on competition, innovation, barriers to entry, and
12	concentrations of market power or market share after the
13	date of enactment of this Act.
14	SEC. 7. RULE OF CONSTRUCTION.
15	Nothing in this Act may be construed—
16	(1) to limit—
17	(A) any authority of the Attorney General
18	or the Federal Trade Commission under the
19	antitrust laws (as defined in the first section of
20	the Clayton Act (15 U.S.C. 12), the Federal
21	Trade Commission Act (15 U.S.C. 41 et seq.),
22	or any other provision of law; or
23	(B) the application of any law;
24	(2) to require—

- 1 (A) a covered company to provide service 2 under a hardware or software warranty for 3 damage caused by third-party apps or app 4 stores installed through means other than the 5 app store of the covered company; or
  - (B) customer service for the installation or operation of third-party apps or app stores described in subparagraph (A);
  - (3) to prevent an action taken by a covered company that is reasonably tailored to protect the rights of third parties under section 106, 1101, 1201, or 1401 of title 17, United States Code, or rights actionable under sections 32 or 43 of the Act entitled "An Act to provide for the registration and protection of trademarks used in commerce, to carry out the provisions of certain international conventions, and for other purposes", approved July 5, 1946 (commonly known as the "Lanham Act" or the "Trademark Act of 1946") (15 U.S.C. 1114, 1125), or corollary State law;
  - (4) to require a covered company to license any intellectual property, including any trade secrets, owned by or licensed to the covered company;
  - (5) to prevent a covered company from asserting preexisting rights of the covered company under

- intellectual property law to prevent the unlawful use of any intellectual property owned by or duly licensed to the covered company; or
- 4 (6) to require a covered company to inter-5 operate or share data with persons or business users 6 that—
- 7 (A) are on any list maintained by the Fed-8 eral Government by which entities are identified 9 as limited or prohibited from engaging in eco-10 nomic transactions as part of United States 11 sanctions or export control regimes; or
- 12 (B) have been identified by the Federal 13 Government as national security, intelligence, or 14 law enforcement risks.

### 15 SEC. 8. SEVERABILITY.

If any provision of this Act, or the application of such a provision to any person or circumstance, is held to be unconstitutional, the remaining provisions of this Act, and the application of such provisions to any person or circumstance shall not be affected thereby.

#### 21 SEC. 9. EFFECTIVE DATE.

This Act shall take effect on the date that is 180 days after the date of enactment of this Act.