

117TH CONGRESS  
1ST SESSION

# S. 3399

To amend the Federal Food, Drug, and Cosmetic Act to provide a process to lock and suspend domain names used to facilitate the online sale of drugs illegally, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

DECEMBER 15, 2021

Mr. RUBIO (for himself and Ms. KLOBUCHAR) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

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## A BILL

To amend the Federal Food, Drug, and Cosmetic Act to provide a process to lock and suspend domain names used to facilitate the online sale of drugs illegally, and for other purposes.

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 “Domain Reform for  
5       Unlawful Drug Sellers Act” or the “DRUGS Act”.

1   **SEC. 2. DOMAIN NAMES USED TO FACILITATE THE ONLINE**2                   **SALE OF DRUGS ILLEGALLY.**

3       (a) IN GENERAL.—Subchapter A of chapter V of the  
4   Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351  
5   et seq.) is amended by adding at the end the following:

6                   **“SEC. 524B. DOMAIN NAMES USED TO FACILITATE THE ON-**7                   **LINE SALE OF DRUGS ILLEGALLY.**

8       “(a) IN GENERAL.—A registry operator or registrar  
9   shall—

10               “(1) not later than 24 hours after receipt of a  
11   notification from a trusted notifier respecting a do-  
12   main name that is used to facilitate the online sale  
13   of drugs illegally and that is under the control of the  
14   registry operator or registrar, lock the domain name;  
15   and

16               “(2) not later than 7 days after receipt of such  
17   notification, suspend the domain name.

18       “(b) NOTICE.—Subsection (a) shall apply in the case  
19   of a notification by a trusted notifier that includes, at a  
20   minimum—

21               “(1) the domain name being reported to the ap-  
22   propriate registry operator or registrar;

23               “(2) the date of observation that the domain  
24   name was used to facilitate the online sale of drugs  
25   illegally;

1               “(3) a summary of the alleged activities that  
2 constitute a domain name being used to facilitate  
3 the online sale of drugs illegally; and

4               “(4) a statement that evidence of offering drugs  
5 illegally, such as a screenshot, has been retained,  
6 and is available to be shared with the registry oper-  
7 ator or registrar.

8               “(c) REGISTRANT APPEAL.—

9               “(1) IN GENERAL.—Any registrant whose do-  
10 main name is locked and suspended pursuant to  
11 subsection (a) may appeal such action to the trusted  
12 notifier pursuant to paragraph (2). The domain  
13 name shall remain locked and suspended until a  
14 final determination of the merits of the appeal has  
15 been made.

16               “(2) APPEALS.—

17               “(A) IN GENERAL.—In bringing such an  
18 appeal, the registrant for the locked and sus-  
19 pended domain name may do any of the fol-  
20 lowing:

21               “(i) Contact the applicable registry  
22 operator or registrar to request informa-  
23 tion regarding the business name, or per-  
24 sonal name if the trusted notifier is not a  
25 business, and the email address, of the

1 trusted notifier who submitted the notification  
2 regarding the domain name.

3 “(ii) Dispute the notification by submitting  
4 the following to the applicable  
5 trusted notifier:

6 “(I) A copy of the registrant’s  
7 pharmacy licenses for all jurisdictions  
8 where it offered to ship prescription  
9 medicines at the time of the notification  
10 where such licensure is legally required  
11 in such jurisdiction, or a copy  
12 of registrant’s affiliated pharmacy’s  
13 licenses for all jurisdictions where the  
14 registrant offered to facilitate the  
15 shipment of prescription medicines at  
16 the time of the notification where  
17 such licensure is legally required in  
18 such jurisdiction.

19 “(II) The license information of  
20 the medical practitioner involved in  
21 issuing the prescription facilitated in  
22 part by the registrant’s domain name  
23 where practitioner licensure is legally  
24 required in such jurisdiction.

1                 “(B) PROVISION OF INFORMATION.—Within  
2                 in 15 days after receiving a request under sub-  
3                 paragraph (A)(i), a registry operator or reg-  
4                 istrar shall provide the requested information.

5                 “(C) INVESTIGATION.—The applicable  
6                 trusted notifier shall—

7                     “(i) conduct a reasonable investigation  
8                 regarding the registrant and its domain  
9                 name to determine whether notification  
10                 under subsection (a) was improper; and

11                     “(ii) in conducting such investigation,  
12                 consider the information provided by the  
13                 registrant under subparagraph (A).

14                 “(D) SUCCESSFUL APPEAL.—If the appeal  
15                 is successful, the registry operator or registrar  
16                 shall lift the suspension and unlock the domain  
17                 name within 15 days.

18                 “(d) RULE OF CONSTRUCTION.—Nothing in this sec-  
19                 tion prohibits a registry operator or registrar from locking  
20                 and suspending a domain name used to facilitate the on-  
21                 line sale of drugs illegally before receipt of a notification  
22                 under this section from a trusted notifier.

23                 “(e) DEFINITIONS.—In this section:

24                     “(1) DOMAIN NAME.—The term ‘domain name’  
25                 means a name that—

1                 “(A) identifies a specific location on the  
2                 internet that belongs to a particular person;  
3                 and

4                 “(B) consists of 2 or more textual seg-  
5                 ments separated by dots.

6                 “(2) DOMAIN NAME USED TO FACILITATE THE  
7                 ONLINE SALE OF DRUGS ILLEGALLY.—The term ‘do-  
8                 main name used to facilitate the online sale of drugs  
9                 illegally’ means a domain name that identifies a lo-  
10                 cation on the internet, a primary or significant pur-  
11                 pose of which is to introduce or deliver for introduc-  
12                 tion into interstate commerce a drug or controlled  
13                 substance in violation of this Act or the Controlled  
14                 Substances Act.

15                 “(3) LOCK.—The term ‘lock’ means, with re-  
16                 spect to a domain name, for the registry operator or  
17                 registrar to systematically prevent the domain name  
18                 from being updated, transferred, or deleted during  
19                 the balance of the registration of the domain name,  
20                 which may be achieved using domain name regis-  
21                 tration protocols.

22                 “(4) PRESCRIPTION DRUG.—The term ‘pre-  
23                 scription drug’ means a drug subject to section  
24                 503(b)(1).

1           “(5) REGISTRAR.—The term ‘registrar’ means  
2       an organization that—

3               “(A) manages the registration of domain  
4       names; and

5               “(B) during the registration process—

6                   “(i) verifies that the requested domain  
7       name meets registry requirements; and  
8                   “(ii) submits the name to the appro-  
9       priate registry operator.

10          “(6) REGISTRY.—The term ‘registry’ means an  
11       authoritative master database of the domain names  
12       registered in a top-level domain.

13          “(7) REGISTRY OPERATOR.—The term ‘registry  
14       operator’ means an organization that maintains a  
15       registry, including by—

16               “(A) receiving requests from registrars to  
17       add, delete, or modify domain names; and

18               “(B) making the requested changes in the  
19       registry.

20          “(8) SUSPEND.—The term ‘suspend’ means,  
21       with respect to a domain name, for the registry op-  
22       erator or registrar to systematically disable the  
23       functionality of the domain name through a hold or  
24       suspension during the balance of the registration of

1       the domain name, which may be achieved using do-  
2       main name registration protocols.

3           “(9) TRUSTED NOTIFIER.—The term ‘trusted  
4       notifier’ includes the following (and the designees  
5       and agents thereof):

6              “(A) The Food and Drug Administration.

7              “(B) The Department of Justice, including  
8       the Drug Enforcement Administration.

9              “(C) The Department of Homeland Secu-  
10       rity.

11              “(D) A State attorney general.

12              “(E) A State board of pharmacy.

13              “(F) A nonprofit organization with a mem-  
14       bership or governance comprised exclusively of  
15       representatives of—

16                  “(i) agencies or officials specified in  
17       any of subparagraphs (A) through (E); or

18                  “(ii) similarly positioned (as deter-  
19       mined by the Commissioner of Food and  
20       Drugs) agencies or officials.

21              “(G) Any entity currently under contract  
22       or in a public-private partnership with the Food  
23       and Drug Administration or the Drug Enforce-  
24       ment Agency to share information related to  
25       online drug sales.

1               “(H) Any other entity identified by the  
2               Food and Drug Administration as a trusted no-  
3               tifier for purposes of this section, taking into  
4               consideration, at minimum, whether the enti-  
5               ty—

6               “(i) is registered to do business in the  
7               United States;

8               “(ii) agrees to share notification data,  
9               upon request, with the Food and Drug Ad-  
10               ministration and the Drug Enforcement  
11               Agency;

12               “(iii) does not knowingly or with will-  
13               fully ignorance approve or do business with  
14               entities that fail to adhere to the regula-  
15               tions of the Food and Drug Administration  
16               or the Drug Enforcement Agency; and

17               “(iv) has published on the website of  
18               such entity policies and procedures for how  
19               the entity will issue notifications under  
20               subsection (a).”.

21               (b) PROHIBITED ACT.—Section 301 of the Federal  
22               Food, Drug, and Cosmetic Act (21 U.S.C. 331) is amend-  
23               ed by adding at the end the following:

1        “(fff) The failure by a registry operator or registrar  
2 to lock and suspend any domain name in its control in  
3 violation of section 524B.”.

4        (c) APPLICABILITY.—Sections 301(fff) and 524B of  
5 the Federal Food, Drug, and Cosmetic Act, as added by  
6 this section, shall apply beginning on the date that is 60  
7 days after the date of enactment of this Act.

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