

117TH CONGRESS  
1ST SESSION

# S. 1435

To amend the Federal Trade Commission Act to prohibit product hopping,  
and for other purposes.

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IN THE SENATE OF THE UNITED STATES

APRIL 28, 2021

Mr. CORNYN (for himself and Mr. BLUMENTHAL) introduced the following bill;  
which was read twice and referred to the Committee on the Judiciary

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## A BILL

To amend the Federal Trade Commission Act to prohibit  
product hopping, 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 “Affordable Prescrip-  
5 tions for Patients Act of 2021”.

6 **SEC. 2. PRODUCT HOPPING.**

7 (a) IN GENERAL.—The Federal Trade Commission  
8 Act (15 U.S.C. 41 et seq.) is amended by inserting after  
9 section 26 (15 U.S.C. 57c–2) the following:

1 **“SEC. 27. PRODUCT HOPPING.**

2 “(a) DEFINITIONS.—In this section:

3 “(1) ABBREVIATED NEW DRUG APPLICATION.—

4 The term ‘abbreviated new drug application’ means  
5 any application under subsection (j) of section 505  
6 of the Federal Food, Drug, and Cosmetic Act (21  
7 U.S.C. 355) or an application under subsection  
8 (b)(2) of such section 505 that seeks a therapeutic  
9 equivalence rating to the reference product.

10 “(2) BIOSIMILAR BIOLOGICAL PRODUCT.—The  
11 term ‘biosimilar biological product’ means a biologi-  
12 cal product licensed under section 351(k) of the  
13 Public Health Service Act (42 U.S.C. 262(k)).

14 “(3) BIOSIMILAR BIOLOGICAL PRODUCT LI-  
15 CENSE APPLICATION.—The term ‘biosimilar biologi-  
16 cal product license application’ means an application  
17 submitted under section 351(k) of the Public Health  
18 Service Act (42 U.S.C. 262(k)).

19 “(4) FOLLOW-ON PRODUCT.—The term ‘follow-  
20 on product’—

21 “(A) means a drug approved through an  
22 application or supplement to an application sub-  
23 mitted under section 505(b) of the Federal  
24 Food, Drug, and Cosmetic Act (21 U.S.C.  
25 355(b)) or a biological product licensed through  
26 an application or supplement to an application

1 submitted under section 351(a) of the Public  
2 Health Service Act (42 U.S.C. 262(a)) for a  
3 change, modification, or reformulation to the  
4 same manufacturer's previously approved drug  
5 or biological product that shares an indication,  
6 in whole or in part, with the same manufactur-  
7 er's previously approved drug or biological prod-  
8 uct; and

9 “(B) excludes such an application or sup-  
10 plement to an application for a change, modi-  
11 fication, or reformulation of a drug or biological  
12 product that is requested by the Secretary or  
13 necessary to comply with law, including sections  
14 505A and 505B of the Federal Food, Drug,  
15 and Cosmetic Act (21 U.S.C. 355a, 355c).

16 “(5) GENERIC DRUG.—The term ‘generic drug’  
17 means any drug approved under an application sub-  
18 mitted under subsection (j) of section 505 of the  
19 Federal Food, Drug, and Cosmetic Act (21 U.S.C.  
20 355) or an application under subsection (b)(2) of  
21 such section 505 that seeks a therapeutic equiva-  
22 lence rating to the reference product.

23 “(6) LISTED DRUG.—The term ‘listed drug’  
24 means a drug listed under section 505(j)(7) of the

1 Federal Food, Drug, and Cosmetic Act (21 U.S.C.  
2 355(j)(7)).

3 “(7) MANUFACTURER.—The term ‘manufac-  
4 turer’ means the holder, licensee, or assignee of—

5 “(A) an approved application for a drug  
6 under section 505(c) of the Federal Food,  
7 Drug, and Cosmetic Act (21 U.S.C. 355(c)); or

8 “(B) a biological product license under sec-  
9 tion 351(a) of the Public Health Service Act  
10 (42 U.S.C. 262(a)).

11 “(8) REFERENCE PRODUCT.—The term ‘ref-  
12 erence product’ has the meaning given the term in  
13 section 351(i) of the Public Health Service Act (42  
14 U.S.C. 262(i)).

15 “(9) ULTIMATE PARENT ENTITY.—The term  
16 ‘ultimate parent entity’ has the meaning given the  
17 term in section 801.1 of title 16, Code of Federal  
18 Regulations, or any successor regulation.

19 “(b) PROHIBITION ON PRODUCT HOPPING.—

20 “(1) PRIMA FACIE.—A manufacturer of a ref-  
21 erence product or listed drug shall be considered to  
22 have engaged in an unfair method of competition in  
23 or affecting commerce in violation of section 5(a) if  
24 complaint counsel or the Commission demonstrates  
25 in an action or proceeding initiated by the Commis-

1 sion under subsection (c) that, during the period be-  
2 ginning on the date on which the manufacturer of  
3 the reference product or listed drug first receives no-  
4 tice that an applicant has submitted to the Commis-  
5 sioner of Food and Drugs an abbreviated new drug  
6 application or biosimilar biological product license  
7 application referencing the reference product or list-  
8 ed drug and ending on the date that is the earlier  
9 of 180 days after the date on which that generic  
10 drug or biosimilar biological product or another ge-  
11 neric drug or biosimilar biological product ref-  
12 erencing the listed drug or reference product is first  
13 marketed or 3 years after the date on which the fol-  
14 low-on product is first marketed, the manufacturer  
15 engaged in either of the following actions:

16 “(A) The manufacturer engaged in a hard  
17 switch, which shall be established by dem-  
18 onstrating that the manufacturer engaged in ei-  
19 ther of the following actions:

20 “(i) Upon the request of the manufac-  
21 turer of the listed drug or reference prod-  
22 uct, the Commissioner of Food and Drugs  
23 withdrew the approval of the application  
24 for the listed drug or reference product or  
25 placed the listed drug or reference product

1 on the discontinued products list and the  
2 manufacturer marketed or sold a follow-on  
3 product.

4 “(ii) The manufacturer of the listed  
5 drug or reference product—

6 “(I)(aa) withdrew, discontinued  
7 the manufacture of, or announced  
8 withdrawal of, discontinuance of the  
9 manufacture of, or intent to withdraw  
10 the application with respect to the  
11 drug or reference product in a manner  
12 that impedes competition from a ge-  
13 neric drug or a biosimilar biological  
14 product, which may be established by  
15 objective circumstances, unless such  
16 actions were taken by the manufac-  
17 turer pursuant to a request of the  
18 Commissioner of Food and Drugs; or

19 “(bb) destroyed the inventory of  
20 the listed drug or reference product in  
21 a manner that impedes competition  
22 from a generic drug or a biosimilar bi-  
23 ological product, which may be estab-  
24 lished by objective circumstances; and

1                   “(II) marketed or sold a follow-on  
2                   product.

3                   “(B) The manufacturer engaged in a soft  
4                   switch, which shall be established by dem-  
5                   onstrating that the manufacturer engaged in  
6                   both of the following actions:

7                   “(i) The manufacturer took actions  
8                   with respect to the listed drug or reference  
9                   product other than those described in sub-  
10                  paragraph (A) that unfairly disadvantage  
11                  the listed drug or reference product rel-  
12                  ative to the follow-on product described in  
13                  clause (ii) in a manner that impedes com-  
14                  petition from a generic drug or a bio-  
15                  similar biological product, which may be  
16                  established by objective circumstances.

17                  “(ii) The manufacturer marketed or  
18                  sold a follow-on product.

19                  “(2) EXCLUSIONS.—Nothing in this section  
20                  shall prohibit actions that consist solely of—

21                  “(A) truthful, non-misleading promotional  
22                  marketing; or

23                  “(B) ceasing promotional marketing for  
24                  the listed drug or reference product.

25                  “(3) JUSTIFICATION.—

1           “(A) IN GENERAL.—Subject to paragraph  
2           (4), the actions described in paragraph (1) by  
3           a manufacturer of a listed drug or reference  
4           product shall not be considered to be an unfair  
5           method of competition in or affecting commerce  
6           if the manufacturer demonstrates to the Com-  
7           mission or a district court of the United States,  
8           as applicable, in an action, suit or proceeding  
9           initiated by the Commission under subsection  
10          (c)(1) that—

11                   “(i) the manufacturer would have  
12                   taken the actions regardless of whether a  
13                   generic drug that references the listed drug  
14                   or biosimilar biological product that ref-  
15                   erences the reference product had already  
16                   entered the market; and

17                   “(ii)(I) with respect to a hard switch  
18                   under paragraph (1)(A), the manufacturer  
19                   took the action for reasons relating to the  
20                   safety risk to patients of the listed drug or  
21                   reference product;

22                   “(II) with respect to an action de-  
23                   scribed in paragraph (1)(A)(ii)(I)(aa),  
24                   there is a supply disruption that—



1                   “(aa) is outside of the control of  
2                   the manufacturer;

3                   “(bb) prevents the production or  
4                   distribution of the applicable listed  
5                   drug or reference product; and

6                   “(cc) cannot be remedied by rea-  
7                   sonable efforts; or

8                   “(III) with respect to a soft switch  
9                   under paragraph (1)(B), the manufacturer  
10                  had legitimate pro-competitive reasons,  
11                  apart from the financial effects of reduced  
12                  competition, to take the action.

13                  “(B) RULE OF CONSTRUCTION.—Nothing  
14                  in subparagraph (A) may be construed to limit  
15                  the information that the Commission may oth-  
16                  erwise obtain in any proceeding or action insti-  
17                  tuted with respect to a violation of this section.

18                  “(4) RESPONSE.—With respect to a justifica-  
19                  tion offered by a manufacturer under paragraph (3),  
20                  the Commission may—

21                         “(A) rebut any evidence presented by a  
22                         manufacturer during that justification; or

23                         “(B) establish by a preponderance of the  
24                         evidence that—

1           “(i) on balance, the pro-competitive  
2           benefits from the conduct described in sub-  
3           paragraph (A) or (B) of paragraph (1), as  
4           applicable, do not outweigh any anti-  
5           competitive effects of the conduct, even in  
6           consideration of the justification so offered;  
7           or

8           “(ii)(I) the conduct described in para-  
9           graph (1) is not reasonably necessary to  
10          address or achieve the justifications de-  
11          scribed in clause (ii) of paragraph (2)(A);  
12          or

13          “(II) the justifications described in  
14          clause (ii) of paragraph (2)(A) could be  
15          reasonably addressed or achieved through  
16          less anticompetitive means.

17          “(c) ENFORCEMENT.—

18                 “(1) IN GENERAL.—If the Commission has rea-  
19                 son to believe that any manufacturer has violated, is  
20                 violating, or is about to violate this section, or a rule  
21                 promulgated under this section, the Commission  
22                 may take any of the following actions:

23                         “(A) Institute a proceeding under section  
24                         5(b).

1           “(B) In the same manner and to the same  
2 extent as provided in section 13(b), bring suit  
3 in a district court of the United States to tem-  
4 porarily enjoin the action of the manufacturer.

5           “(C) Bring suit in a district court of the  
6 United States, in which the Commission may  
7 seek—

8                   “(i) to permanently enjoin the action  
9 of the manufacturer;

10                   “(ii) any of the remedies described in  
11 paragraph (3); and

12                   “(iii) any other equitable remedy, in-  
13 cluding ancillary equitable relief.

14           “(2) JUDICIAL REVIEW.—

15           “(A) IN GENERAL.—Notwithstanding any  
16 provision of section 5, any manufacturer that is  
17 subject to a final cease and desist order issued  
18 in a proceeding to enforce this section, or a rule  
19 promulgated under this section, may, not later  
20 than 30 days after the date on which the Com-  
21 mission issues the order, petition for review of  
22 the order in—

23                   “(i) the United States Court of Ap-  
24 peals for the District of Columbia Circuit;  
25 or

1           “(ii) the court of appeals of the  
2           United States for the circuit in which the  
3           ultimate parent entity of the manufacturer  
4           is incorporated.

5           “(B) TREATMENT OF FINDINGS.—In a re-  
6           view of a final cease and desist order conducted  
7           by a court of appeals of the United States  
8           under subparagraph (A), the factual findings of  
9           the Commission shall be conclusive if those  
10          facts are supported by the evidence.

11          “(3) EQUITABLE REMEDIES.—

12           “(A) DISGORGEMENT.—

13           “(i) IN GENERAL.—In a suit brought  
14           under paragraph (1)(C), the Commission  
15           may seek, and the court may order,  
16           disgorgement of any unjust enrichment  
17           that a person obtained as a result of the  
18           violation that gives rise to the suit.

19           “(ii)           CALCULATION.—Any  
20           disgorgement that is ordered with respect  
21           to a person under clause (i) shall be offset  
22           by any amount of restitution ordered  
23           under subparagraph (B).

24           “(iii)   LIMITATIONS   PERIOD.—The  
25           Commission may seek disgorgement under

1           this subparagraph not later than 5 years  
2           after the latest date on which the person  
3           from which the disgorgement is sought re-  
4           ceives any unjust enrichment from the ef-  
5           fects of the violation that gives rise to the  
6           suit in which the Commission seeks the  
7           disgorgement.

8           “(B) RESTITUTION.—

9           “(i) IN GENERAL.—In a suit brought  
10          under paragraph (1)(C), the Commission  
11          may seek, and the court may order, res-  
12          titution with respect to the violation that  
13          gives rise to the suit.

14          “(ii) LIMITATIONS PERIOD.—The  
15          Commission may seek restitution under  
16          this subparagraph not later than 5 years  
17          after the latest date on which the person  
18          from which the restitution is sought re-  
19          ceives any unjust enrichment from the ef-  
20          fects of the violation that gives rise to the  
21          suit in which the Commission seeks the  
22          restitution.

23          “(4) RULES OF CONSTRUCTION.—Nothing in  
24          this subsection may be construed as—

1           “(A) requiring the Commission to bring a  
2           suit seeking a temporary injunction under para-  
3           graph (1)(B) before bringing a suit seeking a  
4           permanent injunction under paragraph (1)(C);  
5           or

6           “(B) affecting the authority of the Federal  
7           Trade Commission under any other provision of  
8           law.”.

9           (b) **APPLICABILITY.**—Section 27 of the Federal  
10          Trade Commission Act, as added by subsection (a), shall  
11          apply with respect to any—

12                 (1) conduct that occurs on or after the date of  
13                 enactment of this Act; and

14                 (2) action or proceeding that is commenced on  
15                 or after the date of enactment of this Act.

16          (c) **ANTITRUST LAWS.**—Except to the extent sub-  
17          section (a) establishes an additional basis for liability  
18          under the Federal Trade Commission Act (15 U.S.C. 41  
19          et seq.), nothing in this section, or the amendments made  
20          by this section, shall modify, impair, limit, or supersede  
21          the applicability of the antitrust laws as defined in sub-  
22          section (a) of the first section of the Clayton Act (15  
23          U.S.C. 12(a)), and of section 5 of the Federal Trade Com-  
24          mission Act (15 U.S.C. 45) to the extent that it applies  
25          to unfair methods of competition.

1 (d) RULEMAKING.—The Federal Trade Commission  
2 may issue rules under section 553 of title 5, United States  
3 Code, to carry out section 27 of the Federal Trade Com-  
4 mission Act, as added by subsection (a), including by de-  
5 fining any terms used in such section 27 (other than terms  
6 that are defined in subsection (a) of such section 27).

7 **SEC. 3. TITLE 35 AMENDMENTS.**

8 (a) IN GENERAL.—Section 271(e) of title 35, United  
9 States Code, is amended—

10 (1) in paragraph (2)(C), in the flush text fol-  
11 lowing clause (ii), by adding at the end the fol-  
12 lowing: “With respect to a submission described in  
13 clause (ii), the act of infringement shall extend to  
14 any patent that claims the biological product, a  
15 method of using the biological product, or a method  
16 or product used to manufacture the biological prod-  
17 uct.”; and

18 (2) by adding at the end the following:

19 “(7)(A) Subject to subparagraphs (C), (D), and  
20 (E), if the sponsor of an approved application for a  
21 reference product, as defined in section 351(i) of the  
22 Public Health Service Act (42 U.S.C. 262(i)) (re-  
23 ferred to in this paragraph as the ‘reference product  
24 sponsor’), brings an action for infringement under  
25 this section against an applicant for approval of a

1 biological product under section 351(k) of such Act  
2 that references that reference product (referred to in  
3 this paragraph as the ‘subsection (k) applicant’), the  
4 reference product sponsor may assert in the action  
5 a total of not more than 20 patents of the type de-  
6 scribed in subparagraph (B), not more than 10 of  
7 which shall have issued after the date specified in  
8 section 351(l)(7)(A) of such Act.

9 “(B) The patents described in this sub-  
10 paragraph are patents that satisfy each of the  
11 following requirements:

12 “(i) Patents that claim the biological  
13 product that is the subject of an applica-  
14 tion under section 351(k) of the Public  
15 Health Service Act (42 U.S.C. 262(k)) (or  
16 a use of that product) or a method or  
17 product used in the manufacture of such  
18 biological product.

19 “(ii) Patents that are included on the  
20 list of patents described in section  
21 351(l)(3)(A) of the Public Health Service  
22 Act (42 U.S.C. 262(l)(3)(A)), including as  
23 provided under section 351(l)(7) of such  
24 Act.

25 “(iii) Patents that—



1           “(I) have an actual filing date of  
2           more than 4 years after the date on  
3           which the reference product is ap-  
4           proved; or

5           “(II) include a claim to a method  
6           in a manufacturing process that is not  
7           used by the reference product sponsor.

8           “(C) The court in which an action de-  
9           scribed in subparagraph (A) is brought may in-  
10          crease the number of patents limited under that  
11          subparagraph—

12           “(i) if the request to increase that  
13           number is made without undue delay; and

14           “(ii)(I) if the interest of justice so re-  
15           quires; or

16           “(II) for good cause shown, which—

17           “(aa) shall be established if the  
18           subsection (k) applicant fails to pro-  
19           vide information required section  
20           351(k)(2)(A) of the Public Health  
21           Service Act (42 U.S.C. 262(k)(2)(A))  
22           that would enable the reference prod-  
23           uct sponsor to form a reasonable be-  
24           lief with respect to whether a claim of

1 infringement under this section could  
2 reasonably be asserted; and

3 “(bb) may be established—

4 “(AA) if there is a material  
5 change to the biological product  
6 (or process with respect to the bi-  
7 ological product) of the sub-  
8 section (k) applicant that is the  
9 subject of the application;

10 “(BB) if, with respect to a  
11 patent on the supplemental list  
12 described in section 351(l)(7)(A)  
13 of Public Health Service Act (42  
14 U.S.C. 262(l)(7)(A)), the patent  
15 would have issued before the date  
16 specified in such section  
17 351(l)(7)(A) but for the failure  
18 of the Office to issue the patent  
19 or a delay in the issuance of the  
20 patent, as described in paragraph  
21 (1) of section 154(b) and subject  
22 to the limitations under para-  
23 graph (2) of such section 154(b);  
24 or

1                   “(CC) for another reason  
2                   that shows good cause, as deter-  
3                   mined appropriate by the court.

4                   “(D) In determining whether good cause  
5                   has been shown for the purposes of subpara-  
6                   graph (C)(ii)(II), a court may consider whether  
7                   the reference product sponsor has provided a  
8                   reasonable description of the identity and rel-  
9                   evance of any information beyond the sub-  
10                  section (k) application that the court believes is  
11                  necessary to enable the court to form a belief  
12                  with respect to whether a claim of infringement  
13                  under this section could reasonably be asserted.

14                  “(E) The limitation imposed under sub-  
15                  paragraph (A)—

16                         “(i) shall apply only if the subsection  
17                         (k) applicant completes all actions required  
18                         under paragraphs (2)(A), (3)(B)(ii), (5),  
19                         (6)(C)(i), (7), and (8)(A) of section 351(l)  
20                         of the Public Health Service Act (42  
21                         U.S.C. 262(l)); and

22                         “(ii) shall not apply with respect to  
23                         any patent that claims, with respect to a  
24                         biological product, a method for using that  
25                         product in therapy, diagnosis, or prophy-

1                   laxis, such as an indication or method of  
2                   treatment or other condition of use.”.

3           (b) APPLICABILITY.—The amendments made by sub-  
4 section (a) shall apply with respect to an application sub-  
5 mitted under section 351(k) of the Public Health Service  
6 Act (42 U.S.C. 262(k)) on or after the date of enactment  
7 of this Act.

○