

116TH CONGRESS 2D SESSION

H. R. 7296

To require any COVID-19 drug developed in whole or in part with Federal support to be affordable and accessible by prohibiting monopolies and price gouging, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

June 22, 2020

Ms. Schakowsky (for herself, Mr. Rooney of Florida, Mr. Doggett, Ms. Delauro, Mr. Defazio, Mr. Pocan, and Ms. Jayapal) introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committees on the Judiciary, Science, Space, and Technology, and Armed Services, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To require any COVID-19 drug developed in whole or in part with Federal support to be affordable and accessible by prohibiting monopolies and price gouging, 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 "Make Medications Af-
- 5 fordable by Preventing Pandemic Price gouging Act of
- 6 2020" or the "MMAPPP Act of 2020".

| 1 | SEC. 2. REQUIREMENTS FOR LICENSING OF NEW COVID-19 |
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| 2 | TREATMENT AND PREVENTION TECH- |
| 3 | NOLOGIES TO MEET DOMESTIC AND GLOBAL |
| 4 | DEMAND. |
| 5 | (a) Nonexclusive License Required.—Any cov- |
| 6 | ered license granted by the Federal Government shall be |
| 7 | an open, nonexclusive license. |
| 8 | (b) Contractor, Assignee, Exclusive Li- |
| 9 | CENSEE.—Notwithstanding any other provision of law, |
| 10 | any contractor, assignee, or exclusive licensee to an inven- |
| 11 | tion developed in whole or in part in work performed |
| 12 | under a covered transaction shall grant an open, non-ex- |
| 13 | clusive license. If any such contractor, assignee, or exclu- |
| 14 | sive licensee refuses to grant such license, the Federal gov- |
| 15 | ernment shall grant the license. |
| 16 | (c) Reasonable Royalty.— |
| 17 | (1) In general.—Except as provided in para- |
| 18 | graph (4), an entity that accepts an open, nonexclu- |
| 19 | sive license under this section shall pay a reasonable |
| 20 | royalty with respect to sales within the United |
| 21 | States to— |
| 22 | (A) the holder of a patent that claims the |
| 23 | COVID-19 related invention; or |
| 24 | (B) to the holder of an application ap- |
| 25 | proved under section 505 of the Federal Food, |
| 26 | Drug, and Cosmetic Act (21 U.S.C. 355) or |

section 351 of the Public Health Service Act

(42 U.S.C. 262) for which any FDA-granted

exclusivity with respect to a drug related to

such invention that was terminated under this

section.

(2) ROYALTY.—The reasonable royalty described under paragraph (1) shall be a percentage of sales of the entity paying the royalty, where the percentage rate is no higher than the average royalty rate estimated from the data provided by the Internal Revenue Service for pharmaceutical manufacturer Federal income tax returns.

(3) Requirements.—

- (A) IN GENERAL.—The royalty described under paragraph (2) shall be subject to the applicable royalty rate requirements of section 319B of the Public Health Service Act, as added by section 5 of this Act.
- (B) MULTIPLE AFFECTED PARTIES.—In the case of more than one recipient of a royalty, the royalty shall be divided among each such recipient (including any manufacturer) in a manner agreed upon by the manufacturer and other recipients, or, in the absence of such an agree-

| 1 | ment, in a manner the Secretary determines to |
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| 2 | be appropriate. |
| 3 | (4) Exception for government-owned in- |
| 4 | VENTIONS.—An entity that accepts an open, non- |
| 5 | exclusive license for a federally owned invention de- |
| 6 | scribed under section 207 of title 35, United States |
| 7 | Code, is not required to pay a royalty under this sec- |
| 8 | tion. |
| 9 | (d) Definitions.—In this section: |
| 10 | (1) COVERED LICENSE.—The term "covered li- |
| 11 | cense" means a license that allows a licensee to |
| 12 | make, use, offer to sell, or sell, export, or import |
| 13 | into the United States or any other country or terri- |
| 14 | tory a COVID-19 related invention pursuant to— |
| 15 | (A) section 207 of title 35, United States |
| 16 | Code; and |
| 17 | (B) section 12 of the Stevenson-Wydler |
| 18 | Technology Innovation Act of 1980 (15 U.S.C. |
| 19 | 3710a). |
| 20 | (2) COVERED TRANSACTION.—The term "cov- |
| 21 | ered transaction" means any contract, funding |
| 22 | agreement, license, other transaction, or other ar- |
| 23 | rangement entered into between a party and the |

Federal Government on or after the date of enact-

| 1 | ment of this Act with respect to research and devel- |
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| 2 | opment regarding a drug that— |
| 3 | (A) is intended or anticipated to be used to |
| 4 | diagnose, mitigate, prevent, or treat COVID- |
| 5 | 19; and |
| 6 | (B) consists of— |
| 7 | (i) a licensing agreement pursuant to |
| 8 | section 207 of title 35, United States |
| 9 | Code; |
| 10 | (ii) a cooperative research and devel- |
| 11 | opment agreement and licensing agreement |
| 12 | pursuant to section 12 of the Stevenson- |
| 13 | Wydler Technology Innovation Act of 1980 |
| 14 | (15 U.S.C. 3710a); |
| 15 | (iii) a funding agreement, as defined |
| 16 | under section 201 of title 35, United |
| 17 | States Code; or |
| 18 | (iv) any other transaction entered into |
| 19 | pursuant to— |
| 20 | (I) section 319L, 421, or 480 of |
| 21 | the Public Health Service Act (42 |
| 22 | U.S.C. 247d–7e, 285b–3, 287a); |
| 23 | (II) section 105 of the National |
| 24 | Institutes of Health Reform Act of |
| 25 | 2006 (42 U.S.C. 284n); or |

| 1 | (III) section 2371 of title 10, |
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| 2 | United States Code. |
| 3 | (3) COVID-19 RELATED INVENTION.—The |
| 4 | term "COVID-19 related invention" means any in- |
| 5 | vention that claims a drug that is manufactured |
| 6 | used, designed, developed, modified, licensed, or pro- |
| 7 | cured to diagnose, mitigate, prevent, treat, or cure |
| 8 | COVID-19; a use of such drug; a form of such |
| 9 | drug; a method of use of such drug; or a method of |
| 10 | manufacturing such drug. |
| 11 | (4) FDA-GRANTED EXCLUSIVITY.—The term |
| 12 | "FDA-granted exclusivity" means prohibitions on |
| 13 | the submission or approval of drug applications |
| 14 | granted under any of the following: |
| 15 | (A) Clauses (ii) through (v) of section |
| 16 | 505(c)(3)(E) of the Federal Food, Drug, and |
| 17 | Cosmetic Act (21 U.S.C. $355(e)(3)(E)$). |
| 18 | (B) Subsection (j)(5)(B)(iv) or clause (ii) |
| 19 | (iii), or (iv) of subsection (j)(5)(F) of such Act |
| 20 | (21 U.S.C. 355(c)(3)(E)). |
| 21 | (C) Section 505A of such Act (21 U.S.C. |
| 22 | 355a). |
| 23 | (D) Section 505E of such Act (21 U.S.C. |
| 24 | 355f). |

| 1 | (E) Section 527 of such Act (21 U.S.C. |
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| 2 | 360cc). |
| 3 | (F) Section $351(k)(7)$ of this Act (42) |
| 4 | U.S.C. $262(k)(7)$). |
| 5 | (G) Any other provision of law that pro- |
| 6 | vides for marketing or data exclusivity (or ex- |
| 7 | tension of exclusivity) with respect to a drug. |
| 8 | (5) Open, nonexclusive license.—The term |
| 9 | "open, nonexclusive license" means a license that al- |
| 10 | lows a qualified licensee, subject to the provisions of |
| 11 | the Federal Food, Drug, and Cosmetic Act (21 |
| 12 | U.S.C. 301 et seq.) and the Public Health Service |
| 13 | Act (42 U.S.C. 201 et seq.)— |
| 14 | (A) to make, use, offer to sell, sell, export, |
| 15 | or import into the United States and any other |
| 16 | country and territory an invention; |
| 17 | (B) to reference or rely upon earlier-sub- |
| 18 | mitted regulatory test data or the earlier grant |
| 19 | of marketing approval of a treatment or vaccine |
| 20 | related to such invention; and |
| 21 | (C) to access and use otherwise confiden- |
| 22 | tial know-how relating to the manufacture of |
| 23 | such invention. |

| 1 | SEC. 3. REQUIREMENTS FOR REASONABLE PRICING OF |
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| 2 | FEDERALLY SUPPORTED COVID-19 DRUGS. |
| 3 | (a) Reasonable Pricing Requirements.—Any |
| 4 | covered transaction shall include terms and conditions re- |
| 5 | quiring that the pricing of the drug by the party referred |
| 6 | to in subsection $(b)(1)$ be fair and reasonable, and facili- |
| 7 | tate global access, taking into consideration— |
| 8 | (1) the impact of the price on access to the |
| 9 | drug in the United States, taking into consideration |
| 10 | racial disparities in COVID-19 cases and fatalities |
| 11 | and other socioeconomic disparities; |
| 12 | (2) the impact of the price on health program |
| 13 | spending and budgets in the United States; |
| 14 | (3) the risk adjusted value of Federal subsidies |
| 15 | and investments related to the drug; |
| 16 | (4) the costs associated with development and |
| 17 | manufacturing of the drug; |
| 18 | (5) the size of the affected patient population in |
| 19 | the United States and globally; and |
| 20 | (6) the therapeutic efficacy of the drug. |
| 21 | (b) DEFINITIONS.—In this section: |
| 22 | (1) COVERED TRANSACTION.—The term "cov- |
| 23 | ered transaction" has the meaning given to such |
| 24 | tarm in section 2 |

| 1 | (2) Drug.—The term "drug" has the meaning |
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| 2 | given to such term in section 201 of the Federal |
| 3 | Food, Drug, and Cosmetic Act (21 U.S.C. 321). |
| 4 | SEC. 4. REPORTING ON THE EXPENDITURES OF MANUFAC |
| 5 | TURERS WITH RESPECT TO COVID-19 DRUGS |
| 6 | (a) Covered Drug.—For purposes of this section, |
| 7 | the term "covered drug" means a drug that is intended |
| 8 | or anticipated to be used to diagnose, mitigate, prevent |
| 9 | or treat COVID-19. |
| 10 | (b) REPORTING REQUIRED.—The manufacturer of a |
| 11 | covered drug shall submit a report described in subsection |
| 12 | (c) to the Secretary upon— |
| 13 | (1) the submission of an application for ap- |
| 14 | proval of the drug under subsection (b) or (j) of sec- |
| 15 | tion 505 of the Federal Food, Drug, and Cosmetic |
| 16 | Act (21 U.S.C. 355); |
| 17 | (2) investigational use of the drug under section |
| 18 | 505(i) of the Federal Food, Drug, and Cosmetic Act |
| 19 | (21 U.S.C. 355(i)) or section 351 of the Public |
| 20 | Health Service Act (42 U.S.C. 262); |
| 21 | (3) the submission of an application for licens- |
| 22 | ing the drug under subsection (a) or (k) of section |
| 23 | 351 of the Public Health Service Act (42 U.S.C. |
| 24 | 262): |

| 1 | (4) the issuance of an authorization for emer- |
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| 2 | gency use of the drug under section 564 of the Fed- |
| 3 | eral Food, Drug, and Cosmetic Act (21 U.S.C |
| 4 | 360bbb-3); or |
| 5 | (5) the marketing of the drug. |
| 6 | (c) Contents.—A report under subsection (a), con- |
| 7 | sistent with the standard for disclosures described in sec- |
| 8 | tion 213.3(d) of title 12, Code of Federal Regulations (as |
| 9 | in effect on the date of enactment of this Act), shall ad- |
| 10 | dress the expenditures of the manufacturer with respect |
| 11 | to the covered drug and include, at a minimum— |
| 12 | (1) the sponsor or sponsors of the covered drug |
| 13 | and |
| 14 | (2) the current wholesale acquisition cost of the |
| 15 | covered drug when applicable; |
| 16 | (3) the total expenditures of the manufacturer |
| 17 | specified by individual costs, on— |
| 18 | (A) materials and manufacturing for the |
| 19 | covered drug; and |
| 20 | (B) acquiring patents and licensing for the |
| 21 | covered drug; |
| 22 | (4) the total amount and percentage of research |
| 23 | and development expenditures for the covered drug |
| 24 | that was darived from Federal funds. |

| 1 | (5) the total amount of any Federal benefits re- |
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| 2 | ceived by the manufacturer with respect to the cov- |
| 3 | ered drug, including— |
| 4 | (A) the specific amounts and periods of |
| 5 | impact for each such benefit; |
| 6 | (B) the specific value of any tax credits, |
| 7 | including benefits from patient assistance pro- |
| 8 | grams and donated samples; |
| 9 | (C) clinical and preclinical investments; |
| 10 | (D) any Federal benefit toward manufac- |
| 11 | turing costs, including building or retrofitting |
| 12 | facilities; |
| 13 | (E) Federal grants, including from the Na- |
| 14 | tional Institutes of Health, the Centers for Dis- |
| 15 | ease Control and Prevention, the Department of |
| 16 | Defense, the Department of Energy, or other |
| 17 | Federal departments or agencies; |
| 18 | (F) patent applications that benefitted |
| 19 | from such grants; |
| 20 | (G) patent extensions; |
| 21 | (H) exclusivity periods; and |
| 22 | (I) waivers of fees; |
| 23 | (6) the total expenditures of the manufacturer |
| 24 | on research and development, itemized by basic and |
| 25 | preclinical research and by clinical research, re- |

- 1 ported separately for each clinical trial, for the cov-2 ered drug to demonstrate that the covered drug 3 meets applicable statutory standards for approval 4 under section 505 of the Federal Food, Drug, and 5 Cosmetic Act (21 U.S.C. 355), licensure under sec-6 tion 351 of the Public Health Service Act (42) 7 U.S.C. 262), an exemption for investigational use 8 under section 505(i) of the Federal Food, Drug, or 9 Cosmetic Act (21 U.S.C. 355(i)) or section 351 of 10 the Public Health Service Act, or approval under 11 section 564 of the Federal Food, Drug, and Cos-12 metic Act (21 U.S.C. 360bbb-3), as applicable;
 - (7) the total expenditures of the manufacturer on pursuing new or expanded indications or dosage changes for the covered drug under section 505 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355) or section 351 of the Public Health Service Act (42 U.S.C. 262);
 - (8) the total expenditures of the manufacturer on carrying out postmarket requirements related to such drug, including under section 505(o)(3) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.

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| 1 | (9) the specific expenditures associated with |
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| 2 | marketing and advertising costs for the covered |
| 3 | drug; |
| 4 | (10) any anticipated royalty fees from licensing |
| 5 | to other manufacturers; and |
| 6 | (11) with respect to the manufacturer— |
| 7 | (A) all stock-based performance metrics |
| 8 | used by the manufacturer to determine execu- |
| 9 | tive compensation over the preceding 12 |
| 10 | months; and |
| 11 | (B) any additional information the manu- |
| 12 | facturer chooses to provide related to drug pric- |
| 13 | ing decisions. |
| 14 | (d) Civil Monetary Penalties.— |
| 15 | (1) Failure to submit.—Any manufacturer |
| 16 | of a covered drug that fails to submit a report as |
| 17 | required by this section, following notification by the |
| 18 | Secretary to the manufacturer that the manufac- |
| 19 | turer is not in compliance with this section, shall be |
| 20 | subject to a civil monetary penalty of \$100,000 for |
| 21 | each day on which the violation continues. |
| 22 | (2) False information.—Any manufacturer |
| 23 | of a covered drug that knowingly provides false in- |
| 24 | formation in a report under this section is subject to |

1 a civil monetary penalty in an amount not to exceed 2 \$100,000 for each item of false information. 3 (e) Public Posting.— 4 (1) In General.—Subject to paragraph (3), 5 the Secretary shall post each report submitted under 6 subsection (b) on the public website of the Depart-7 ment of Health and Human Services no later than 8 30 days after the submission of the report. 9 (2) FORMAT.—The Secretary shall ensure that 10 such reports are— 11 (A) user-friendly to the public; and 12 (B) written in plain language that con-13 sumers can readily understand. 14 PROTECTED INFORMATION.—Nothing in (3)15 this section shall be construed to authorize the pub-16 lic disclosure of information submitted by a manu-17 facturer that is prohibited from disclosure by appli-18 cable laws concerning the protection of trade secrets, 19 commercial information, and other information cov-20 ered under such laws. (f) DEFINITION.—In this section, the term "drug" 21 has the meaning given to such term in section 201 of the

Federal Food, Drug, and Cosmetic Act (21 U.S.C. 321).

| 1 | SEC. 5. PRICING REQUIREMENTS FOR EXISTING TREAT |
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| 2 | MENTS AND VACCINES IN A PUBLIC HEALTH |
| 3 | EMERGENCY. |
| 4 | Title III of the Public Health Service Act is amended |
| 5 | by inserting after section 319A (42 U.S.C. 247d–1a) the |
| 6 | following new section: |
| 7 | "SEC. 319B. PRICING REQUIREMENTS FOR TREATMENTS |
| 8 | AND VACCINES IN A PUBLIC HEALTH EMER |
| 9 | GENCY. |
| 10 | "(a) Definitions.—For purposes of this section: |
| 11 | "(1) The term 'covered drug' means a drug (in- |
| 12 | cluding any vaccine) used to diagnose, mitigate, pre- |
| 13 | vent, or treat a disease or disorder with respect to |
| 14 | which there is or was in effect a declaration of a |
| 15 | public health emergency under section 319. |
| 16 | "(2) The term 'covered period' means the pe- |
| 17 | riod ending if and when the circumstances which led |
| 18 | to the public health emergency cease to exist and are |
| 19 | unlikely to recur. |
| 20 | "(3) The term 'FDA-granted exclusivity' means |
| 21 | prohibitions on the submission or approval of drug |
| 22 | applications granted under any of the following: |
| 23 | "(A) Clauses (ii) through (v) of section |
| 24 | 505(c)(3)(E) of the Federal Food, Drug, and |
| 25 | Cosmotie Act |

| 1 | "(B) Subsection (j)(5)(B)(iv) or clause (ii), |
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| 2 | (iii), or (iv) of subsection (j)(5)(F) of such Act. |
| 3 | "(C) Section 505A of such Act. |
| 4 | "(D) Section 505E of such Act. |
| 5 | "(E) Section 527 of such Act. |
| 6 | "(F) Section 351(k)(7) of this Act. |
| 7 | "(G) Any other provision of law that pro- |
| 8 | vides for marketing or data exclusivity (or ex- |
| 9 | tension of exclusivity) with respect to a drug. |
| 10 | "(4) The term 'wholesale acquisition cost' has |
| 11 | the meaning given that term in section |
| 12 | 1847A(c)(6)(B) of the Social Security Act. |
| 13 | "(b) Determination of Excessive Price.—Dur- |
| 14 | ing any covered period with respect to a covered drug, the |
| 15 | Secretary shall determine that the price of a covered drug |
| 16 | is excessive if the wholesale acquisition cost (or a more |
| 17 | relevant measure of price) of the covered drug is not fair |
| 18 | and reasonable, or does not facilitate global access, taking |
| 19 | into consideration— |
| 20 | "(1) the impact of the price on access to the |
| 21 | covered drug in the United States, taking into con- |
| 22 | sideration racial disparities and other socioeconomic |
| 23 | disparities; |
| 24 | "(2) the impact of the price on health program |
| 25 | spending and budgets in the United States: |

| 1 | "(3) the risk adjusted value of Federal sub- |
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| 2 | sidies and investments related to the covered drug; |
| 3 | "(4) the costs associated with development and |
| 4 | manufacturing of the covered drug; |
| 5 | "(5) the size of the affected patient population |
| 6 | in the United States and globally; and |
| 7 | "(6) the therapeutic efficacy of the covered |
| 8 | drug. |
| 9 | "(c) Excessive Pricing Remedy.—If the Secretary |
| 10 | determines pursuant to subsection (b) that the price of |
| 11 | a covered drug is excessive, the Secretary— |
| 12 | "(1) shall waive or void any FDA-granted |
| 13 | exclusivities with respect to the covered drug, effec- |
| 14 | tive on the date that the excessive price determina- |
| 15 | tion is made; and |
| 16 | "(2) shall grant open, nonexclusive licenses al- |
| 17 | lowing any person to make, use, offer to sell, or sell, |
| 18 | or import into the United States such drug, and to |
| 19 | rely upon the regulatory test data of such drug, and |
| 20 | to access and use otherwise confidential information, |
| 21 | including know-how, related to the manufacture of |
| 22 | such drug in accordance with subsection (d). |
| 23 | "(d) Reasonable Royalty.— |
| 24 | "(1) In general.—An entity accepting an |
| 25 | open, nonexclusive license under subsection (c)(2) |

| 1 | shall pay a reasonable royalty with respect to sales |
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| 2 | within the United States to the holder of a patent |
| 3 | that claims the covered drug or that claims a use of |
| 4 | the covered drug or to the holder of an application |
| 5 | approved under section 505 of the Federal Food, |
| 6 | Drug, and Cosmetic Act or section 351 of the Public |
| 7 | Health Service Act for which any FDA-granted ex- |
| 8 | clusivity with respect to the covered drug was termi- |
| 9 | nated under subsection $(c)(1)$. |
| 10 | "(2) ROYALTY RATE.—Such royalty rate shall |
| 11 | be— |
| 12 | "(A) a percentage of sales, where the per- |
| 13 | centage rate is no higher than the average roy- |
| 14 | alty rate estimated from the data provided by |
| 15 | the Internal Revenue Service for pharma- |
| 16 | ceutical manufacturer Federal income tax re- |
| 17 | turns; or |
| 18 | "(B) an amount as determined by the Sec- |
| 19 | retary, taking into account— |
| 20 | "(i) the therapeutic efficacy of the |
| 21 | covered drug; |
| 22 | "(ii) the size of the affected patient |
| 23 | population in the United States and glob- |
| 24 | ally; |

| 1 | "(iii) the risk adjusted value of Fed- |
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| 2 | eral subsidies and investments related to |
| 3 | the covered; |
| 4 | "(iv) the extent to which the manufac- |

"(iv) the extent to which the manufacturer of the covered drug has recovered risk adjusted investments related to the covered drug, including the investments related to the invention, regulatory test data, and any other relevant research and development costs; and

"(v) any other information the Secretary determines appropriate.

"(3) Sales within other countries.—An entity accepting an open, nonexclusive license under subsection (c)(2) shall pay a reasonable royalty with respect to sales within other countries based on the royalty rate paid in the United States times the ratio between that country's gross domestic product per capita divided by the United States' gross domestic product per capita in the last year such data was available for both countries, but such royalty shall only be due if there are granted patents or data exclusivity rights in that country at the time of sale.

"(e) Requirements.—

- "(1) IN GENERAL.—A royalty rate under subsection (d) shall be consistent with making the covered drug available to purchasers, including governmental and nongovernmental purchasers and individuals, at prices that are affordable and reasonable.

 Under no condition shall a royalty be set at a rate that would cause a covered drug for which an open, nonexclusive license was issued under subsection (c) to be sold at an excessive price, as determined under subsection (b).
 - "(2) Multiple affected parties.—In the case that there is one or more holders or investors in the patented inventions related to the covered drug, the royalty rate shall be divided among the holders or investors (including such manufacturer) in a manner agreed upon by the manufacturer and other holders or investors, or, in the absence of such an agreement, in a manner the Secretary determines to be appropriate.
 - "(3) PRICE.—An entity accepting an open, nonexclusive license under subsection (c)(2) shall sell the covered drug at a price not higher than the excessive price determined for the covered drug under subsection (b).

- 1 "(f) CLARIFICATION.—An open, nonexclusive license
- 2 under subsection (c)(2) shall be liable, subject to adequate
- 3 protection of the legitimate interests of any party utilizing
- 4 the license, to be terminated only if the circumstances
- 5 which led to the granting of the open, nonexclusive license
- 6 cease to exist and are unlikely to recur. The Secretary may
- 7 review, upon request, the continued existence of these cir-

8 cumstances.".

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