|                               |      | (Original Signature of Member) |
|-------------------------------|------|--------------------------------|
| 115TH CONGRESS<br>1ST SESSION | H.R. |                                |

To increase competition in the pharmaceutical industry.

## IN THE HOUSE OF REPRESENTATIVES

| Mr. Schrader introduced | the | following | bill; | which | was | referred | to | the |
|-------------------------|-----|-----------|-------|-------|-----|----------|----|-----|
| Committee on $\_$       |     |           |       |       |     |          |    |     |
|                         |     |           |       |       |     |          |    |     |

## A BILL

To increase competition in the pharmaceutical industry.

- 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 "Lower Drug Costs
- 5 through Competition Act".
- 6 SEC. 2. FINDINGS.
- 7 Congress finds the following:
- 8 (1) As part of the Food and Drug Administra-
- 9 tion's mission to protect the public health, the Food
- and Drug Administration approves generic drugs

| 1  | that help establish competitive markets for treat-    |
|----|---|
| 2  | ments that improve the lives of millions of patients  |
| 3  | in the United States.                                 |
| 4  | (2) Rising health care costs, including prescrip-     |
| 5  | tion drug costs, continue to be a major concern for   |
| 6  | patients in the United States.                        |
| 7  | (3) Eighty-eight percent of prescription drugs        |
| 8  | dispensed in the United States, or nearly 9 out of    |
| 9  | every 10 prescriptions dispensed, are generic drugs.  |
| 10 | (4) Studies suggest that generic drugs account        |
| 11 | for only 28 percent of total prescription drug spend- |
| 12 | ing and were responsible for \$1,680,000,000,000 in   |
| 13 | estimated savings over the period of 2005 to 2014.    |
| 14 | (5) Increasing generic competition can be an ef-      |
| 15 | fective way to help keep prescription drug costs low  |
| 16 | for patients, the health care system, and Federal     |
| 17 | and State government.                                 |
| 18 | (6) While the Food and Drug Administration            |
| 19 | has made progress toward a more consistent            |
| 20 | timeline for generic drug approvals since the enact-  |
| 21 | ment of the Generic Drug User Fee Amendments of       |
| 22 | 2012 (21 U.S.C. 379j-41 et seq.), a significant       |
| 23 | backlog of abbreviated new drug applications for ge-  |
| 24 | neric drugs remains.                                  |

| 1  | (7) The sudden, aggressive price hikes for a va-            |
|----|---|
| 2  | riety of recently acquired off-patent drugs that have       |
| 3  | been used widely for decades, for which there is no         |
| 4  | generic drug competitor, also affects access to af-         |
| 5  | fordable prescriptions for patients and the overall         |
| 6  | cost of health care in the United States.                   |
| 7  | (8) Improving the review of abbreviated new                 |
| 8  | drug applications and the approval of generic drugs         |
| 9  | would help to improve competition and lower prices          |
| 10 | for patients.   |
| 11 | (9) Establishing a clear timeframe for the Food             |
| 12 | and Drug Administration to expedite the review of           |
| 13 | certain applications for generic drugs would also           |
| 14 | help keep drug prices down and improve timely ac-           |
| 15 | cess for patients.  |
| 16 | TITLE I—REMOVING REGU-                                      |
| 17 | LATORY BARRIERS TO COM-                                     |
| 18 | PETITION  |
| 19 | SEC. 101. IMPROVING GENERIC ACCESS.                         |
| 20 | Section 505(j) of the Federal Food, Drug, and Cos-          |
| 21 | metic Act (21 U.S.C. 355(j)) is amended by adding at the    |
| 22 | end the following:  |
| 23 | "(11)(A) The Secretary shall prioritize the review,         |
| 24 | and act not later than 180 calendar days after the date     |
| 25 | of the submission of an application, on an application that |

| I  | has been submitted and accepted for review under this  |
|--|--|
| 2  | subsection, or on a supplement to such an application,   |
| 3  | that is for a drug that—   |
| 4  | "(i) has been introduced into interstate com-  |
| 5  | merce by not more than one manufacturer or spon-   |
| 6  | sor, as applicable, in the last 3 months and with re-  |
| 7  | spect to which tentative approval under paragraph  |
| 8  | (5) has been granted for not more than 2 applica-  |
| 9  | tions; or  |
| 10   | "(ii) has been included on the list under section  |
| 11   | 506E.  |
| 12   | "(B) The Secretary may expedite an inspection or re-   |
| 12   | inspection under section 704 of an establishment that pro-   |
| 13   | inspection under section 704 of an establishment that pro-   |
| 13   | poses to manufacture a drug described in subparagraph  |
| 14   |  |
| 14   | poses to manufacture a drug described in subparagraph  |
| 14<br>15   | poses to manufacture a drug described in subparagraph (A).".   |
| <ul><li>14</li><li>15</li><li>16</li></ul>   | poses to manufacture a drug described in subparagraph (A).".  SEC. 102. REPORTING ON PENDING GENERIC DRUG APPLI-   |
| <ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>                                  | poses to manufacture a drug described in subparagraph (A).".  SEC. 102. REPORTING ON PENDING GENERIC DRUG APPLICATIONS.  |
| <ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li></ul>                       | poses to manufacture a drug described in subparagraph (A).".  SEC. 102. REPORTING ON PENDING GENERIC DRUG APPLICATIONS.  Not later than 180 calendar days after the date of  |
| <ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>            | poses to manufacture a drug described in subparagraph (A).".  SEC. 102. REPORTING ON PENDING GENERIC DRUG APPLICATIONS.  Not later than 180 calendar days after the date of enactment of this Act, and every 180 calendar days there-  |
| <ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li><li>20</li></ul> | poses to manufacture a drug described in subparagraph (A).".  SEC. 102. REPORTING ON PENDING GENERIC DRUG APPLICATIONS.  Not later than 180 calendar days after the date of enactment of this Act, and every 180 calendar days thereafter until October 1, 2023, the Secretary of Health and   |
| 14<br>15<br>16<br>17<br>18<br>19<br>20<br>21   | poses to manufacture a drug described in subparagraph (A).".  SEC. 102. REPORTING ON PENDING GENERIC DRUG APPLICATIONS.  Not later than 180 calendar days after the date of enactment of this Act, and every 180 calendar days thereafter until October 1, 2023, the Secretary of Health and Human Services shall submit to the Committee on Health,   |
| 14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22                                     | poses to manufacture a drug described in subparagraph (A).".  SEC. 102. REPORTING ON PENDING GENERIC DRUG APPLICATIONS.  Not later than 180 calendar days after the date of enactment of this Act, and every 180 calendar days thereafter until October 1, 2023, the Secretary of Health and Human Services shall submit to the Committee on Health, Education, Labor, and Pensions of the Senate, the Special |

| 1   | (1) the number of applications that were filed   |
|---|--|
| 2   | under section 505(j) of the Federal Food, Drug, and  |
| 3   | Cosmetic Act (21 U.S.C. 355(j)) prior to October 1,  |
| 4   | 2017, that are pending at the time the report is sub-  |
| 5   | mitted;  |
| 6   | (2) the average and median total time such ap-   |
| 7   | plications have been pending;  |
| 8   | (3) the number of such applications that con-  |
| 9   | tain certifications under section  |
| 10  | 505(j)(2)(A)(vii)(IV) of such Act; and   |
| 11  | (4) the number of such applications that are   |
| 12  | subject to priority review.  |
| 13  | TITLE II—INCENTIVIZING   |
|   |  |
| 14  | COMPETITION  |
| 14<br>15                                      | COMPETITION SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.   |
|   |  |
| 15  | SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.   |
| 15<br>16<br>17                                | SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.  Chapter V of the Federal Food, Drug, and Cosmetic  |
| 15<br>16<br>17                                | SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.  Chapter V of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amended by inserting after  |
| 15<br>16<br>17<br>18                          | SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.  Chapter V of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amended by inserting after section 506F the following:  |
| 15<br>16<br>17<br>18                          | SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.  Chapter V of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amended by inserting after section 506F the following:  "SEC. 506G. GENERIC PRIORITY REVIEW VOUCHER.  |
| 115<br>116<br>117<br>118<br>119<br>220        | SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.  Chapter V of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amended by inserting after section 506F the following:  "SEC. 506G. GENERIC PRIORITY REVIEW VOUCHER."  (a) DEFINITIONS.—In this section:  |
| 115<br>116<br>117<br>118<br>119<br>220<br>221 | SEC. 201. GENERIC PRIORITY REVIEW VOUCHER.  Chapter V of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 351 et seq.) is amended by inserting after section 506F the following:  "SEC. 506G. GENERIC PRIORITY REVIEW VOUCHER."  (a) DEFINITIONS.—In this section:  "(1) The term 'priority review' with respect to |

| 1  | such application has been submitted and accepted          |
|----|---|
| 2  | for review.   |
| 3  | "(2) The term 'priority review voucher' means             |
| 4  | a voucher for priority review for an application          |
| 5  | under section 505(j). Such voucher shall be awarded       |
| 6  | upon the approval of the application described in         |
| 7  | 505(j)(11)(A), unless such application contains a         |
| 8  | certification under section $505(j)(2)(A)(vii)(IV)$ .     |
| 9  | "(b) Generic Priority Review Vouchers, in                 |
| 10 | GENERAL.—Beginning on October 1, 2018, the Secretary      |
| 11 | shall award a priority review voucher to the sponsor of   |
| 12 | an application described in section $505(j)(11)(A)$ upon— |
| 13 | "(1) approval by the Secretary of such applica-           |
| 14 | tion;   |
| 15 | "(2) marketing of the drug subject to such ap-            |
| 16 | plication; and  |
| 17 | "(3) determination by the Secretary that the              |
| 18 | drug has a sustained market presence.                     |
| 19 | "(c) Transferability.—                                    |
| 20 | "(1) In general.—The recipient of a priority              |
| 21 | review voucher under subsection (a) may transfer          |
| 22 | (including by sale) the entitlement to such voucher.      |
| 23 | There is no limit on the number of times a priority       |
| 24 | review voucher may be transferred before such             |
| 25 | voucher is used.  |

| 1  | "(2) Notification to the secretary.—                        |
|----|---|
| 2  | Each person to whom a voucher is transferred shall          |
| 3  | notify the Secretary of such change in ownership of         |
| 4  | such voucher not later than 30 calendar days after          |
| 5  | such transfer.  |
| 6  | "(d) Notification.—The sponsor shall notify the             |
| 7  | Secretary not later than 30 calendar days prior to the sub- |
| 8  | mission of a human drug application that is intended to     |
| 9  | be the subject of a priority review voucher, except in the  |
| 10 | case of such an application that was pending as of October  |
| 11 | 1, 2018, in which case the sponsor of such pending appli-   |
| 12 | cation shall notify the Secretary not later than 30 days    |
| 13 | after the date on which such voucher is awarded.            |
| 14 | "(e) Fees.—   |
| 15 | "(1) In general.—The sponsor of an applica-                 |
| 16 | tion that is the subject of a priority review voucher       |
| 17 | shall be subject to the fees required under sub-            |
| 18 | chapter C of chapter VII.                                   |
| 19 | "(2) Priority review user fee.—                             |
| 20 | "(A) IN GENERAL.—The Secretary shall                        |
| 21 | establish a user fee program under which a                  |
| 22 | sponsor of a human drug application that is the             |
| 23 | subject of a priority review voucher shall pay to           |
| 24 | the Secretary a fee determined under subpara-               |
| 25 | graph (B). Such fee shall be in addition to any             |

| 1  | fee required to be submitted by the sponsor     |
|----|---|
| 2  | under subchapter C of chapter VII.              |
| 3  | "(B) FEE AMOUNT.—The amount of the              |
| 4  | priority review user fee shall be determined    |
| 5  | each fiscal year by the Secretary, based on     |
| 6  | twice the difference between—                   |
| 7  | "(i) the average cost incurred by the           |
| 8  | Food and Drug Administration in the re-         |
| 9  | view of a human drug application subject        |
| 10 | to priority review under this section in the    |
| 11 | previous fiscal year; and                       |
| 12 | "(ii) the average cost incurred by the          |
| 13 | Food and Drug Administration in the re-         |
| 14 | view of a human drug application under          |
| 15 | section 505(j) that is not subject to pri-      |
| 16 | ority review under this section in the pre-     |
| 17 | vious fiscal year.                              |
| 18 | "(C) Annual fee setting.—The Sec-               |
| 19 | retary shall establish, before the beginning of |
| 20 | each fiscal year beginning after September 30,  |
| 21 | 2018, and in accordance with subparagraph       |
| 22 | (B), the amount of the priority review user fee |
| 23 | for that fiscal year.                           |
| 24 | "(D) Payment.—                                  |

| 1  | "(i) In general.—The priority re-                 |
|----|---|
| 2  | view user fee required by this paragraph          |
| 3  | shall be due upon the notification by a           |
| 4  | sponsor of the intent of such sponsor to          |
| 5  | use the voucher, as specified in subsection       |
| 6  | (d). All other user fees associated with the      |
| 7  | human drug application shall be due as re-        |
| 8  | quired by the Secretary or under applicable       |
| 9  | law.  |
| 10 | "(ii) Complete application.—An                    |
| 11 | application described in clause (i) for           |
| 12 | which the sponsor requests the use of a           |
| 13 | priority review voucher shall be considered       |
| 14 | incomplete if the fee required by this para-      |
| 15 | graph and all other applicable user fees are      |
| 16 | not paid in accordance with the Secretary's       |
| 17 | procedures for paying such fees.                  |
| 18 | "(iii) No waivers, exemptions, re-                |
| 19 | DUCTIONS, OR REFUNDS.—The Secretary               |
| 20 | may not grant a waiver, exemption, reduc-         |
| 21 | tion, or refund of any fees due and payable       |
| 22 | under this paragraph.                             |
| 23 | "(E) Offsetting collections.—Fees                 |
| 24 | collected pursuant to this paragraph for any fis- |
| 25 | cal vear—   |

| 1  | "(i) shall be deposited and credited as                    |
|----|--|
| 2  | offsetting collections to the account pro-                 |
| 3  | viding appropriations to the Food and                      |
| 4  | Drug Administration; and                                   |
| 5  | "(ii) shall not be collected for any fis-                  |
| 6  | cal year except to the extent provided in                  |
| 7  | advance in appropriations Acts.                            |
| 8  | "(f) Clarification.—Nothing in this section affects        |
| 9  | any period of exclusivity under this Act or the protection |
| 10 | of any patent.   |
| 11 | "(g) Sunset.—The authority of the Secretary to             |
| 12 | carry out the generic priority review voucher program      |
| 13 | under this section shall terminate on October 1, 2023.".   |
| 14 | SEC. 202. TROPICAL DISEASE PRODUCT APPLICATION.            |
| 15 | Section 524(a)(4)(A) of the Federal Food, Drug, and        |
| 16 | Cosmetic Act (21 U.S.C. 360n(a)(4)(A)) is amended—         |
| 17 | (1) in clause (i), by striking "and";                      |
| 18 | (2) in clause (ii), by adding "and" after the              |
| 19 | semicolon; and   |
| 20 | (3) by adding at the end the following:                    |
| 21 | "(iii) that contains reports of new                        |
| 22 | clinical investigations (other than bio-                   |
| 23 | availability studies) essential to the ap-                 |
| 24 | proval of the application and conducted or                 |
| 25 | sponsored by the applicant;".                              |

## 1 TITLE III—STUDY ON REMS

| 2  | SEC. 301. STUDY ON REMS.                                   |
|----|--|
| 3  | (a) In General.—The Comptroller General shall              |
| 4  | conduct a review of the implementation and effectiveness   |
| 5  | of section 505–1 of the Federal Food, Drug, and Cosmetic   |
| 6  | Act (21 U.S.C. 355–1) (referred to in this section as the  |
| 7  | "REMS program"), which section—                            |
| 8  | (1) authorizes the Secretary of Health and                 |
| 9  | Human Services to require a risk evaluation and            |
| 10 | mitigation strategy (referred to in this section as        |
| 11 | "REMS"); and   |
| 12 | (2) codifies and expands regulations issued by             |
| 13 | the Food and Drug Administration under which the           |
| 14 | Food and Drug Administration may impose restric-           |
| 15 | tions on distribution necessary to ensure a drug is        |
| 16 | safely used.   |
| 17 | (b) Contents of Study.—In conducting the review            |
| 18 | under subsection (a), the Comptroller General shall exam-  |
| 19 | ine each relevant element described in subsection (c) with |
| 20 | respect to each of the following categories:               |
| 21 | (1) New drug applications under subsection (b)             |
| 22 | of section 505 of the Federal Food, Drug, and Cos-         |
| 23 | metic Act (21 U.S.C. 355(b)).                              |
| 24 | (2) Abbreviated new drug applications under                |
| 25 | subsection (j) of such section.                            |

| 1  | (3) Applications for the license of a biological           |
|----|--|
| 2  | product under section 351 of the Public Health             |
| 3  | Service Act (42 U.S.C. 262).                               |
| 4  | (4) Single, shared system REMS, as described               |
| 5  | in section 505–1(i) of the Food, Drug, and Cosmetic        |
| 6  | Act (21 U.S.C. 355–1(i)).                                  |
| 7  | (5) Controlled substances as defined in section            |
| 8  | 102 of the Controlled Substances Act (21 U.S.C.            |
| 9  | 802).  |
| 10 | (6) RISKMAPs or other risk management proc-                |
| 11 | esses employed by the Food and Drug Administra-            |
| 12 | tion.  |
| 13 | (c) Elements Under Review.—In conducting the               |
| 14 | review under subsection (a), the Comptroller General shall |
| 15 | examine each of the following elements with respect to     |
| 16 | each relevant category described in subsection (b).        |
| 17 | (1) For each type of application, and by year,             |
| 18 | the number of REMS required, submitted, volun-             |
| 19 | tarily submitted, modified, added, approved, or re-        |
| 20 | moved, and whether those REMS included elements            |
| 21 | to assure safe use, such as restricted distribution.       |
| 22 | (2) For each type of application, the number of            |
| 23 | REMS in effect at the time of the review and the           |
| 24 | number of years that each such REMS has been in            |
| 25 | effect at such time.                                       |

| 1  | (3) If and how the REMS program has im-             |
|----|---|
| 2  | proved drug safety, as compared to the time before  |
| 3  | the REMS program became effective, and how the      |
| 4  | Food and Drug Administration tracks such improve-   |
| 5  | ments.  |
| 6  | (4) The burdens associated with REMS, includ-       |
| 7  | ing burdens on patients, health care providers, ge- |
| 8  | neric drug manufacturers, brand drug manufactur-    |
| 9  | ers, pharmacies, and wholesale distributors.        |
| 10 | (5) In the case of a REMS program for a drug        |
| 11 | containing a controlled substance, the coordination |
| 12 | between the Food and Drug Administration and the    |
| 13 | Drug Enforcement Administration.                    |
| 14 | (6) The effect of additional risk mitigation        |
| 15 | strategies, including non-REMS restricted distribu- |
| 16 | tion systems, imposed by companies outside of what  |
| 17 | is required under the REMS program.                 |
| 18 | (7) The standards and policies applied by the       |
| 19 | Food and Drug Administration to require, modify,    |
| 20 | add, or remove a REMS, and how those standards      |
| 21 | and policies have changed since the REMS program    |
| 22 | became effective.                                   |
| 23 | (8) The effect of REMS programs and addi-           |
| 24 | tional risk mitigation strategies, including non-   |

| 1  | REMS restricted distribution systems, on generic            |
|----|---|
| 2  | entry into the marketplace.                                 |
| 3  | (9) The effect of REMS programs and addi-                   |
| 4  | tional risk mitigation strategies, including non-           |
| 5  | REMS restricted distribution systems, on pharma-            |
| 6  | ceutical prices.  |
| 7  | (d) Report.—Not later than May 1, 2018, the                 |
| 8  | Comptroller General shall submit a report to the Com-       |
| 9  | mittee on Health, Education, Labor, and Pensions of the     |
| 10 | Senate, the Special Committee on Aging of the Senate,       |
| 11 | and the Committee on Energy and Commerce of the             |
| 12 | House of Representatives, containing the results of the re- |
| 13 | view described in this section.                             |