Calendar No. 76

115TH CONGRESS 1ST SESSION

S. 934

To amend the Federal Food, Drug, and Cosmetic Act to revise and extend the user-fee programs for prescription drugs, medical devices, generic drugs, and biosimilar biological products, and for other purposes.

IN THE SENATE OF THE UNITED STATES

April 25, 2017

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

May 11, 2017

Reported by Mr. ALEXANDER, with an amendment

[Strike out all after the enacting clause and insert the part printed in italic]

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to revise and extend the user-fee programs for prescription drugs, medical devices, generic drugs, and biosimilar biological products, 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,

1 SECTION 1. SHORT TITLE.

- 2 This Act may be eited as the "FDA Reauthorization
- 3 Act of 2017".
- 4 SEC. 2. TABLE OF CONTENTS.
- 5 The table of contents for this Act is as follows:
 - Sec. 1. Short title.
 - Sec. 2. Table of contents.

TITLE I—FEES RELATING TO DRUGS

- Sec. 101. Short title; finding.
- Sec. 102. Authority to assess and use drug fees.
- Sec. 103. Reauthorization; reporting requirements.
- Sec. 104. Sunset dates.
- Sec. 105. Effective date.
- Sec. 106. Savings clause.

TITLE II—FEES RELATING TO DEVICES

- Sec. 201. Short title; findings.
- Sec. 202. Definitions.
- Sec. 203. Authority to assess and use device fees.
- Sec. 204. Reauthorization; reporting requirements.
- Sec. 205. Conformity assessment pilot program.
- Sec. 206. Reauthorization of review.
- Sec. 207. Electronic format for submissions.
- Sec. 208. Savings clause.
- Sec. 209. Effective date.
- Sec. 210. Sunset clause.

TITLE HI-FEES RELATING TO GENERIC DRUGS

- Sec. 301. Short title; finding.
- Sec. 302. Definitions.
- Sec. 303. Authority to assess and use human generic drug fees.
- Sec. 304. Reauthorization; reporting requirements.
- Sec. 305. Sunset dates.
- Sec. 306. Effective date.
- Sec. 307. Savings clause.

TITLE IV—FEES RELATING TO BIOSIMILAR BIOLOGICAL PRODUCTS

- Sec. 401. Short title; finding.
- Sec. 402. Definitions.
- Sec. 403. Authority to assess and use biosimilar fees.
- Sec. 404. Reauthorization; reporting requirements.
- Sec. 405. Sunset dates.
- Sec. 406. Effective date.
- Sec. 407. Savings clause.

TITLE V—REAUTHORIZATION OF OTHER PROGRAMS

- Sec. 501. Reauthorization of provision relating to exclusivity of certain drugs containing single enantiomers.
- Sec. 502. Reauthorization of pediatric humanitarian device exceptions.
- Sec. 503. Reauthorization of the critical path public-private partnerships.
- Sec. 504. Reauthorization of pediatric device consortia.
- Sec. 505. Reauthorization of orphan grants program.

TITLE I—FEES RELATING TO

2 **DRUGS**

- SEC. 101. SHORT TITLE; FINDING.
- 4 (a) SHORT TITLE.—This title may be eited as the
- 5 "Prescription Drug User Fee Amendments of 2017".
- 6 (b) FINDING.—The Congress finds that the fees au-
- 7 thorized by the amendments made in this title will be dedi-
- 8 cated toward expediting the drug development process and
- 9 the process for the review of human drug applications, in-
- 10 eluding postmarket drug safety activities, as set forth in
- 11 the goals identified for purposes of part 2 of subchapter
- 12 C of chapter VII of the Federal Food, Drug, and Cosmetic
- 13 Act, in the letters from the Secretary of Health and
- 14 Human Services to the Chairman of the Committee on
- 15 Health, Education, Labor, and Pensions of the Senate and
- 16 the Chairman of the Committee on Energy and Commerce
- 17 of the House of Representatives, as set forth in the Con-
- 18 gressional Record.
- 19 SEC. 102. AUTHORITY TO ASSESS AND USE DRUG FEES.
- 20 (a) Types of Fees.—

1	(1) In General.—Section 736(a) of the Fed-
2	eral Food, Drug, and Cosmetic Act (21 U.S.C.
3	379h(a)) is amended—
4	(A) in the matter preceding paragraph (1),
5	by striking "fiscal year 2013" and inserting
6	"fiscal year 2018";
7	(B) in the heading of paragraph (1), by
8	striking "AND SUPPLEMENT";
9	(C) in paragraph (1), by striking "or a
10	supplement" and "or supplement" each place
11	either appears;
12	(D) in paragraph $(1)(\Lambda)$ —
13	(i) in clause (i), by striking "(e)(4)"
14	and inserting "(e)(5)"; and
15	(ii) in clause (ii), by striking "A fee
16	established" and all that follows through
17	"are required." and inserting the following:
18	"A fee established under subsection $(e)(5)$
19	for a human drug application for which
20	clinical data (other than bioavailability or
21	bioequivalence studies) with respect to
22	safety or effectiveness are not required for
23	approval.";
24	(E) in the heading of paragraph (1)(C), by
25	striking "OR SUPPLEMENT";

1	(F) in paragraph $(1)(F)$ —
2	(i) in the heading, by striking "OR IN-
3	DICATION''; and
4	(ii) by striking the second sentence;
5	(G) by striking paragraph (2) (relating to
6	a prescription drug establishment fee);
7	(H) by redesignating paragraph (3) as
8	paragraph (2);
9	(I) in the heading of paragraph (2), as so
10	redesignated, by striking "PRESCRIPTION DRUG
11	PRODUCT FEE" and inserting "PRESCRIPTION
12	DRUG PROGRAM FEE";
13	(J) in subparagraph (A) of such paragraph
14	(2), by amending the first sentence to read as
15	follows: "Except as provided in subparagraphs
16	(B) and (C), each person who is named as the
17	applicant in a human drug application, and
18	who, after September 1, 1992, had pending be-
19	fore the Secretary a human drug application or
20	supplement, shall pay the annual prescription
21	drug program fee established for a fiscal year
22	under subsection (e)(5) for each prescription
23	drug product that is identified in such a human
24	drug application approved as of October 1 of
25	such fiscal vear.':

1	(K) in subparagraph (B) of such para-
2	graph (2)—
3	(i) in the heading of subparagraph
4	(B), by inserting after "Exception" the
5	following: "FOR CERTAIN PRESCRIPTION
6	DRUG PRODUCTS"; and
7	(ii) by striking "A prescription drug
8	product shall not be assessed a fee" and
9	inserting "A prescription drug program fee
10	shall not be assessed for a prescription
11	drug product"; and
12	(L) by adding at the end of such para-
13	graph (2) the following:
14	"(C) Limitation.—A person who is
15	named as the applicant in an approved human
16	drug application shall not be assessed more
17	than 5 prescription drug program fees for a fis-
18	eal year for prescription drug products identi-
19	fied in such approved human drug applica-
20	tion.".
21	(2) Conforming amendment.—Subparagraph
22	(C) of section 740(a)(3) of the Federal Food, Drug,
23	and Cosmetic Act (21 U.S.C. 379j-12(a)(3)) is
24	amended to read as follows:

1	"(C) Limitation.—An establishment shall
2	be assessed only one fee per fiscal year under
3	this section.".
4	(b) FEE REVENUE AMOUNTS.—Subsection (b) of sec-
5	tion 736 of the Federal Food, Drug, and Cosmetic Act
6	(21 U.S.C. 379h) is amended to read as follows:
7	"(b) FEE REVENUE AMOUNTS.—
8	"(1) In General.—For each of the fiscal years
9	2018 through 2022, fees under subsection (a) shall,
10	except as provided in subsections (c), (d), (f), and
11	(g), be established to generate a total revenue
12	amount under such subsection that is equal to the
13	sum of—
14	"(A) the annual base revenue for the fiscal
15	year (as determined under paragraph (3));
16	"(B) the dollar amount equal to the infla-
17	tion adjustment for the fiscal year (as deter-
18	mined under subsection $(e)(1)$;
19	"(C) the dollar amount equal to the capac-
20	ity planning adjustment for the fiscal year (as
21	determined under subsection $(e)(2)$;
22	"(D) the dollar amount equal to the oper-
23	ating reserve adjustment for the fiscal year, if
24	applicable (as determined under subsection
25	$\frac{(e)(3)}{(e)}$;

1	"(E) the dollar amount equal to the addi-
2	tional direct cost adjustment for the fiscal year
3	(as determined under subsection (e)(4)); and
4	"(F) additional dollar amounts for each
5	fiscal year as follows:
6	"(i) \$20,077,793 for fiscal year 2018;
7	"(ii) \$21,317,472 for fiscal year 2019;
8	<u>"(iii)</u> \$16,953,329 for fiscal year
9	2020;
10	"(iv) \$5,426,896 for fiscal year 2021;
11	and
12	"(v) \$2,769,609 for fiscal year 2022.
13	"(2) Types of fees.—Of the total revenue
14	amount determined for a fiscal year under para-
15	graph (1)—
16	"(A) 20 percent shall be derived from
17	human drug application fees under subsection
18	$\frac{(a)(1)}{a}$; and
19	"(B) 80 percent shall be derived from pre-
20	scription drug program fees under subsection
21	$\frac{(a)(2)}{(a)(a)(a)}$
22	"(3) Annual base revenue.—For purposes
23	of paragraph (1), the dollar amount of the annual
24	base revenue for a fiscal year shall be—

1	"(A) for fiscal year 2018, \$878,590,000;
2	and
3	"(B) for fiscal years 2019 through 2022,
4	the dollar amount of the total revenue amount
5	established under paragraph (1) for the pre-
6	vious fiscal year, not including any adjustments
7	made under subsection $(e)(3)$ or $(e)(4)$.".
8	(c) Adjustments; Annual Fee Setting.—Sub-
9	section (e) of section 736 of the Federal Food, Drug, and
10	Cosmetie Act (21 U.S.C. 379h) is amended to read as fol-
11	lows:
12	"(c) Adjustments; Annual Fee Setting.—
13	"(1) Inflation adjustment.—
14	"(A) IN GENERAL.—For purposes of sub-
15	section (b)(1)(B), the dollar amount of the in-
16	flation adjustment to the annual base revenue
17	for each fiscal year shall be equal to the prod-
18	uet of—
19	"(i) such annual base revenue for the
20	fiscal year under subsection $(b)(1)(A)$; and
21	"(ii) the inflation adjustment percent-
22	age under subparagraph (B).
23	"(B) Inflation adjustment percent-
24	AGE.—The inflation adjustment percentage

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under this subparagraph for a fiscal year is equal to the sum of—

"(i) the average annual percent change in the cost, per full-time equivalent position of the Food and Drug Administration, of all personnel compensation and benefits paid with respect to such positions for the first 3 years of the preceding 4 fiscal years, multiplied by the proportion of personnel compensation and benefits costs to total costs of the process for the review of human drug applications (as defined in section 735(6)) for the first 3 years of the preceding 4 fiscal years; and

change that occurred in the Consumer Price Index for urban consumers (Washington-Baltimore, DC-MD-VA-WV; Not Seasonally Adjusted; All items; Annual Index) for the first 3 years of the preceding 4 years of available data multiplied by the proportion of all costs other than personnel compensation and benefits costs to total costs of the process for the review of human drug applications (as defined in

1	section 735(6)) for the first 3 years of the
2	preceding 4 fiscal years.
3	"(2) CAPACITY PLANNING ADJUSTMENT.—
4	"(A) IN GENERAL.—For each fiscal year,
5	after the annual base revenue established in
6	subsection (b)(1)(A) is adjusted for inflation in
7	accordance with paragraph (1), such revenue
8	shall be adjusted further for such fiscal year, in
9	accordance with this paragraph, to reflect
10	changes in the resource capacity needs of the
11	Secretary for the process for the review of
12	human drug applications.
13	"(B) Interim methodology.—
14	"(i) In General.—Until the capacity
15	planning methodology described in sub-
16	paragraph (C) is effective, the adjustment
17	under this paragraph for a fiscal year shall
18	be based on the product of—
19	"(I) the annual base revenue for
20	such year, as adjusted for inflation
21	under paragraph (1); and
22	"(II) the adjustment percentage
23	under clause (ii).
24	"(ii) Adjustment percentage.
25	The adjustment percentage under this

1	clause for a fiscal year is the weighted
2	change in the 3-year average ending in the
3	most recent year for which data are avail-
4	able, over the 3-year average ending in the
5	previous year, for—
6	"(I) the total number of human
7	drug applications, efficacy supple-
8	ments, and manufacturing supple-
9	ments submitted to the Secretary;
10	"(II) the total number of active
11	commercial investigational new drug
12	applications; and
13	"(III) the total number of formal
14	meetings scheduled by the Secretary,
15	and written responses issued by the
16	Secretary in lieu of such formal meet-
17	ings, as identified in section I.H of
18	the letters described in section 101(b)
19	of the Prescription Drug User Fee
20	Amendments of 2017.
21	"(C) CAPACITY PLANNING METHOD-
22	OLOGY.—
23	"(i) DEVELOPMENT; EVALUATION
24	AND REPORT.—The Secretary shall obtain,
25	through a contract with an independent ac-

1	counting or consulting firm, a report evalu-
2	ating options and recommendations for a
3	new methodology to accurately assess
4	changes in the resource and capacity needs
5	of the process for the review of human
6	drug applications. The capacity planning
7	methodological options and recommenda-
8	tions presented in such report shall utilize
9	and be informed by personnel time report-
10	ing data as an input. The report shall be
11	published for public comment no later than
12	the end of fiscal year 2020.
13	"(ii) Establishment and imple-
14	MENTATION.—After review of the report
15	described in clause (i) and any public com-
16	ments thereon, the Secretary shall estab-
17	lish a capacity planning methodology for
18	purposes of this paragraph, which shall—
19	"(I) replace the interim method-
20	ology under subparagraph (B);
21	"(H) incorporate such ap-
22	proaches and attributes as the Sec-
23	retary determines appropriate; and
24	"(III) be effective beginning with
25	the first fiscal year for which fees are

1	set after such capacity planning meth-
2	odology is established.
3	"(D) LIMITATION.—Under no cir-
4	cumstances shall an adjustment under this
5	paragraph result in fee revenue for a fiscal year
6	that is less than the sum of the amounts under
7	subsections (b)(1)(A) (the annual base revenue
8	for the fiscal year) and (b)(1)(B) (the dollar
9	amount of the inflation adjustment for the fis-
10	eal year).
11	"(E) Publication in Federal Reg-
12	ISTER.—The Secretary shall publish in the Fed-
13	eral Register notice under paragraph (5) the fee
14	revenue and fees resulting from the adjustment
15	and the methodologies under this paragraph.
16	"(3) Operating reserve adjustment.—
17	"(A) INCREASE.—For fiscal year 2018 and
18	subsequent fiscal years, the Secretary may, in
19	addition to adjustments under paragraphs (1)
20	and (2), further increase the fee revenue and
21	fees if such an adjustment is necessary to pro-
22	vide for not more than 14 weeks of operating
23	reserves of carryover user fees for the process

for the review of human drug applications.

1	"(B) Decrease.—If the Secretary has
2	carryover balances for such process in excess of
3	14 weeks of such operating reserves, the Sec-
4	retary shall decrease such fee revenue and fees
5	to provide for not more than 14 weeks of such
6	operating reserves.
7	"(C) NOTICE OF RATIONALE.—If an ad-
8	justment under subparagraph (A) or (B) is
9	made, the rationale for the amount of the in-
10	crease or decrease (as applicable) in fee revenue
11	and fees shall be contained in the annual Fed-
12	eral Register notice under paragraph (5) estab-
13	lishing fee revenue and fees for the fiscal year
14	involved.
15	"(4) Additional direct cost adjust-
16	MENT.—
17	"(A) In General.—The Secretary shall,
18	in addition to adjustments under paragraphs
19	(1), (2), and (3), further increase the fee rev-
20	enue and fees—
21	"(i) for fiscal year 2018, by
22	\$8,730,000; and
23	"(ii) for fiscal year 2019 and subse-
24	quent fiscal years, by the amount deter-
25	mined under subparagraph (B).

1	"(B) AMOUNT.—The amount determined
2	under this subparagraph is—
3	"(i) \$8,730,000, multiplied by
4	"(ii) the Consumer Price Index for
5	urban consumers (Washington-Baltimore,
6	DC-MD-VA-WV; Not Seasonally Ad-
7	justed; All Items; Annual Index) for the
8	most recent year of available data, divided
9	by such Index for 2016.
10	"(5) Annual fee setting.—The Secretary
11	shall, not later than 60 days before the start of each
12	fiscal year that begins after September 30, 2017—
13	"(A) establish, for the next fiscal year,
14	human drug application fees and prescription
15	drug program fees under subsection (a), based
16	on the revenue amounts established under sub-
17	section (b) and the adjustments provided under
18	this subsection; and
19	"(B) publish such fee revenue and fees in
20	the Federal Register.
21	"(6) Limit.—The total amount of fees charged,
22	as adjusted under this subsection, for a fiscal year
23	may not exceed the total costs for such fiscal year
24	for the resources allocated for the process for the re-
25	view of human drug applications.".

1	(d) FEE WAIVER OR REDUCTION.—Section 736(d) of
2	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
3	379h(d)) is amended—
4	(1) in paragraph (1)—
5	(A) by inserting "or" at the end of sub-
6	paragraph (B);
7	(B) by striking subparagraph (C); and
8	(C) by redesignating subparagraph (D) as
9	subparagraph (C);
10	(2) by striking paragraph (3) (relating to use of
11	standard costs);
12	(3) by redesignating paragraph (4) as para-
13	graph (3); and
14	(4) in paragraph (3), as so redesignated—
15	(A) in subparagraphs (A) and (B), by
16	striking "paragraph (1)(D)" and inserting
17	"paragraph (1)(C)"; and
18	(B) in subparagraph (B)—
19	(i) by striking clause (ii);
20	(ii) by striking "shall pay" through
21	"(i) application fees" and inserting "shall
22	pay application fees"; and
23	(iii) by striking "; and" at the end
24	and inserting a period.

1	(e) EFFECT OF FAILURE TO PAY FEES.—Section
2	736(e) of the Federal Food, Drug, and Cosmetic Act (21
3	U.S.C. 379h(e)) is amended by striking "all fees" and in
4	serting "all such fees".
5	(f) Limitations.—Section 736(f)(2) of the Federa
6	Food, Drug, and Cosmetic Act (21 U.S.C. 379h(f)(2)) is
7	amended by striking "supplements, prescription drug es
8	tablishments, and prescription drug products" and insert
9	ing "prescription drug program fees".
10	(g) Crediting and Availability of Fees.—Sec
11	tion 736(g) of the Federal Food, Drug, and Cosmetic Ac
12	(21 U.S.C. 379h(g)) is amended—
13	(1) in paragraph (3)—
14	(A) by striking "2013 through 2017" and
15	inserting "2018 through 2022"; and
16	(B) by striking "and paragraph (4) of this
17	subsection"; and
18	(2) by striking paragraph (4).
19	(h) Orphan Drugs.—Section 736(k) of the Federa
20	Food, Drug, and Cosmetic Act (21 U.S.C. 379h(k)) is
21	amended by striking "product and establishment fees'
22	each place it appears and inserting "prescription drug pro

23 gram fees".

1	SEC. 103. REAUTHORIZATION; REPORTING REQUIREMENTS.
2	Section 736B of the Federal Food, Drug, and Cos-
3	metic Act (21 U.S.C. 379h-2) is amended—
4	(1) in subsection $(a)(1)$ —
5	(A) in the matter before subparagraph (A),
6	by striking "2013" and inserting "2018"; and
7	(B) in subparagraph (A), by striking "Pre-
8	scription Drug User Fee Amendments of 2012"
9	and inserting "Prescription Drug User Fee
0	Amendments of 2017";
1	(2) in subsection (b), by striking "2013" and
2	inserting "2018"; and
3	(3) in subsection (d), by striking "2017" each
4	place it appears and inserting "2022".
5	SEC. 104. SUNSET DATES.
6	(a) Authorization.—Sections 735 and 736 of the
7	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379g;
8	379h) shall cease to be effective October 1, 2022.
9	(b) REPORTING REQUIREMENTS.—Section 736B of
20	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
21	379h-2) shall cease to be effective January 31, 2023.
22	(e) Previous Sunset Provision.—Effective Octo-
23	ber 1, 2017, subsections (a) and (b) of section 105 of the
24	Food and Drug Administration Safety and Innovation Act
)5	(Public Law 112_144) are repealed

SEC. 105. EFFECTIVE DATE.

- 2 The amendments made by this title shall take effect
- 3 on October 1, 2017, or the date of the enactment of this
- 4 Act, whichever is later, except that fees under part 2 of
- 5 subchapter C of chapter VII of the Federal Food, Drug,
- 6 and Cosmetic Act shall be assessed for all human drug
- 7 applications received on or after October 1, 2017, regard-
- 8 less of the date of the enactment of this Act.

9 SEC. 106. SAVINGS CLAUSE.

- 10 Notwithstanding the amendments made by this title,
- 11 part 2 of subchapter C of chapter VII of the Federal Food,
- 12 Drug, and Cosmetic Act, as in effect on the day before
- 13 the date of the enactment of this title, shall continue to
- 14 be in effect with respect to human drug applications and
- 15 supplements (as defined in such part as of such day) that
- 16 on or after October 1, 2012, but before October 1, 2017,
- 17 were accepted by the Food and Drug Administration for
- 18 filing with respect to assessing and collecting any fee re-
- 19 quired by such part for a fiscal year prior to fiscal year
- $20 \frac{2018}{}$

21 TITLE II—FEES RELATING TO

22 **DEVICES**

- 23 SEC. 201. SHORT TITLE; FINDINGS.
- 24 (a) SHORT TITLE.—This title may be eited as the
- 25 "Medical Device User Fee Amendments of 2017".

1	(b) FINDINGS.—The Congress finds that the fees au-
2	thorized under the amendments made by this title will be
3	dedicated toward expediting the process for the review of
4	device applications and for assuring the safety and effec-
5	tiveness of devices, as set forth in the goals identified for
6	purposes of part 3 of subchapter C of chapter VII of the
7	Federal Food, Drug, and Cosmetic Act in the letters from
8	the Secretary of Health and Human Services to the Chair-
9	man of the Committee on Health, Education, Labor, and
10	Pensions of the Senate and the Chairman of the Com-
11	mittee on Energy and Commerce of the House of Rep-
12	resentatives, as set forth in the Congressional Record.
13	SEC. 202. DEFINITIONS.
14	Section 737 of the Federal Food, Drug, and Cosmetic
15	Act (21 U.S.C. 379i) is amended—
16	(1) by redesignating paragraphs (8) through
17	(13) as paragraphs (9) through (14), respectively;
18	(2) by inserting after paragraph (7) the fol-
19	lowing new paragraph:
20	"(8) The term 'de novo classification request
21	means a request made under section 513(f)(2)(A)
22	with respect to the classification of a device.";
23	(3) in subparagraph (D) of paragraph (10) (as
24	redesignated by paragraph (1)), by striking "and

1	submissions" and inserting "submissions, and de
2	novo elassification requests"; and
3	(4) in paragraph (11) (as redesignated by para-
4	graph (1)), by striking "2011" and inserting
5	<u>"2016".</u>
6	SEC. 203. AUTHORITY TO ASSESS AND USE DEVICE FEES.
7	(a) Types of Fees.—Section 738(a) of the Federal
8	Food, Drug, and Cosmetic Act (21 U.S.C. 379j(a)) is
9	amended—
10	(1) in paragraph (1), by striking "fiscal year
11	2013" and inserting "fiscal year 2018"; and
12	(2) in paragraph (2) —
13	(A) in subparagraph (A)—
14	(i) in the matter preceding clause (i),
15	by striking "October 1, 2012" and insert-
16	ing "October 1, 2017";
17	(ii) in clause (viii), by striking "2"
18	and inserting "3.4"; and
19	(iii) by adding at the end the fol-
20	lowing new clause:
21	"(xi) For a de novo elassification re-
22	quest, a fee equal to 30 percent of the fee
23	that applies under clause (i)."; and
24	(B) in subparagraph (B)(v)(I), by striking
25	"or premarket notification submission" and in-

serting "premarket notification submission, or 1 2 de novo elassification request". 3 (b) FEE Amounts.—Section 738(b) of the Federal 4 Food, Drug, and Cosmetic Act (21 U.S.C. 379j(b)) is 5 amended to read as follows: 6 "(b) FEE AMOUNTS.— "(1) In General.—Subject to subsections (e), 7 8 (d), (e), and (h), for each of fiscal years 2018 9 through 2022, fees under subsection (a) shall be de-10 rived from the base fee amounts specified in para-11 graph (2), to generate the total revenue amounts 12 specified in paragraph (3). 13 "(2) Base fee amounts specified.—For 14 purposes of paragraph (1), the base fee amounts 15 specified in this paragraph are as follows: **Fiscal Fiscal Fiscal Fiscal Fiscal** "Fee Type Year 2019 Year 2020 Year 2018 2021 2022 Premarket Application \$294,000 \$300,000 \$310,000 \$328,000 \$329,000 \$4,760 Establishment Registration \$4,375 \$4,548 \$4,975 \$4,978 16 "(3) Total revenue amounts specified.— 17 For purposes of paragraph (1), the total revenue 18 amounts specified in this paragraph are as follows: 19 "(A) \$183,280,756 for fiscal year 2018. 20 "(B) \$190,654,875 for fiscal year 2019.

"(C) \$200,132,014 for fiscal year 2020.

"(D) \$211,748,789 for fiscal year 2021.

"(E) \$213,687,660 for fiscal year 2022.".

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1	(c) Annual Fee Setting; Adjustments.—Section
2	738(e) of the Federal Food, Drug, and Cosmetic Act (21
3	U.S.C. 379j(e)) is amended—
4	(1) in paragraph (1), by striking "2012" and
5	inserting "2017";
6	(2) in paragraph (2) —
7	(A) in subparagraph (A), by striking
8	"2014" and inserting "2018";
9	(B) by striking subparagraph (B) and in-
10	serting the following new subparagraph:
11	"(B) APPLICABLE INFLATION ADJUST-
12	MENT.—The applicable inflation adjustment for
13	fiscal year 2018 and each subsequent fiscal
14	year is the product of—
15	"(i) the base inflation adjustment
16	under subparagraph (C) for such fiscal
17	year; and
18	"(ii) the product of the base inflation
19	adjustment under subparagraph (C) for
20	each of the fiscal years preceding such fis-
21	eal year, beginning with fiscal year 2016.";
22	(C) in subparagraph (C), in the heading,
23	by striking "TO TOTAL REVENUE AMOUNTS";
24	and

1	(D) by amending subparagraph (D) to
2	read as follows:
3	"(D) ADJUSTMENT TO BASE FEE
4	AMOUNTS.—For each of fiscal years 2018
5	through 2022, the Secretary shall—
6	"(i) adjust the base fee amounts spee
7	ified in subsection (b)(2) for such fiscal
8	year by multiplying such amounts by the
9	applicable inflation adjustment under sub-
10	paragraph (B) for such year; and
11	"(ii) if the Secretary determines nee-
12	essary, increase (in addition to the adjust
13	ment under clause (i)) such base fee
14	amounts, on a uniform proportionate basis
15	to generate the total revenue amounts
16	under subsection (b)(3), as adjusted for in-
17	flation under subparagraph (A)."; and
18	(3) in paragraph (3)—
19	(A) by striking "2014 through 2017" and
20	inserting "2018 through 2022"; and
21	(B) by striking "further adjusted" and in-
22	serting "increased".
23	(d) Small Businesses; Fee Waiver and Fee Re-
24	DUCTION RECADDING PREMARKET APPROVAL THE

1	Section 738(d) of the Federal Food, Drug, and Cosmetic
2	Act (21 U.S.C. 379j(d)) is amended—
3	(1) in paragraph (1), by striking "specified in
4	clauses (i) through (v) and clauses (vii), (ix), and
5	(x)" and inserting "specified in clauses (i) through
6	(vii) and clauses (ix), (x), and (xi)"; and
7	(2) in paragraph $(2)(C)$ —
8	(A) by striking "supplement, or" and in-
9	serting "supplement,"; and
10	(B) by inserting ", or a de novo classifica-
11	tion request" after "class III device".
12	(e) Small Businesses; Fee Reduction Regard-
13	ING PREMARKET NOTIFICATION SUBMISSIONS.—Section
14	738(e)(2)(C) of the Federal Food, Drug, and Cosmetic
15	Act (21 U.S.C. 379j(e)(2)(C)) is amended by striking
16	"50" and inserting "25".
17	(f) FEE WAIVER OR REDUCTION.—
18	(1) Repeal.—Section 738 of the Federal Food,
19	Drug, and Cosmetic Act (21 U.S.C. 379j) is amend-
20	ed by striking subsection (f).
21	(2) Conforming Changes.
22	(A) Section $515(e)(4)(A)$ of the Federal
23	Food, Drug, and Cosmetic Act (21 U.S.C.
24	360e(e)(4)(A)) is amended by striking "738(h)"
25	and inserting "738(g)".

1	(B) Section 738 of the Federal Food,
2	Drug, and Cosmetic Act (21 U.S.C. 379j), as
3	amended by paragraph (1), is further amend-
4	ed
5	(i) by redesignating subsections (g)
6	through (l) as subsections (f) through (k);
7	(ii) in subsection $(a)(2)(A)$, by strik-
8	ing "(d), (e), and (f)" and inserting "(d)
9	and (e)"; and
10	(iii) in subsection (a)(3)(A), by strik-
11	ing "and subsection (f)".
12	(g) EFFECT OF FAILURE TO PAY FEES.—Subsection
13	(f)(1), as redesignated, of section 738 of the Federal
14	Food, Drug, and Cosmetic Act (21 U.S.C. 379j) is amend-
15	ed—
16	(1) by striking "or periodic reporting con-
17	cerning a class III device" and inserting "periodic
18	reporting concerning a class III device, or de novo
19	elassification request"; and
20	(2) by striking "all fees" and inserting "all
21	such fees''.
22	(h) Conditions.—Subsection $(g)(1)(A)$, as redesig-
23	nated, of section 738 of the Federal Food, Drug, and Cos-
24	metic Act (21 U.S.C. 379j) is amended by striking
25	"\$280,587,000" and inserting "\$320,825,000".

1	(i) Crediting and Availability of Fees.—Sub-
2	section (h), as redesignated, of section 738 of the Federal
3	Food, Drug, and Cosmetic Act (21 U.S.C. 379j) is amend-
4	ed—
5	(1) in paragraph (3)—
6	(A) by striking "2013 through 2017" and
7	inserting "2018 through 2022"; and
8	(B) by striking "subsection (c)" and all
9	that follows through the period at the end and
10	inserting "subsection (e)."; and
11	(2) by striking paragraph (4).
12	SEC. 204. REAUTHORIZATION; REPORTING REQUIREMENTS.
13	(a) Performance Reports.—Section 738A(a) of
14	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
15	379j-1(a)) is amended—
16	(1) in paragraph (1)—
17	(A) in subparagraph (A) —
18	(i) by striking "2013" and inserting
19	<u>"2018"; and</u>
20	(ii) by striking "the Medical Device
21	User Fee Amendments of 2012" and in-
22	serting "Medical Device User Fee Amend-
23	ments of 2017"; and
24	(B) in subparagraph (B), by striking "the
25	Medical Device User Fee Amendments of

1	2012" and inserting "Medical Device User Fee
2	Amendments of 2017"; and
3	(2) in paragraph (2), by striking "2013
4	through 2017" and inserting "2018 through 2022".
5	(b) REAUTHORIZATION.—Section 738A(b) of the
6	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
7	1(b)) is amended—
8	(1) in paragraph (1), by striking "2017" and
9	inserting "2022"; and
10	(2) in paragraph (5), by striking "2017" and
11	inserting "2022".
12	SEC. 205. CONFORMITY ASSESSMENT PILOT PROGRAM.
13	(a) In General.—Section 514 of the Federal Food,
14	Drug, and Cosmetic Act (21 U.S.C. 360d) is amended by
15	adding at the end the following:
16	"(d) PILOT ACCREDITATION SCHEME FOR CON-
17	FORMITY ASSESSMENT.—
18	"(1) In General.—The Secretary shall estab-
19	lish a pilot program under which—
20	"(A) testing laboratories may be accred-
21	ited, by accreditation bodies meeting criteria
22	specified by the Secretary, to assess the con-
23	formance of a device with certain standards rec-
24	ognized under this section; and

1 "(B) subject to paragraph (2), determina-2 tions by testing laboratories so accredited that 3 a device conforms with such standard or stand-4 ards shall be accepted by the Secretary for pur-5 poses of demonstrating such conformity under 6 this section unless the Secretary finds that a 7 particular such determination shall not be so 8 accepted. 9 "(2) Secretarial review of accredited 10 DETERMINATIONS.—The **LABORATORY**

Secretary may-

"(A) review determinations by testing laboratories accredited pursuant to this subsection, including by conducting periodic audits of such determinations or processes of accredited bodies or testing laboratories and, following such review, taking additional measures under this Act, such as suspension or withdrawal of accreditation of such testing laboratory under paragraph (1)(A) or requesting additional information with respect to such device, as the Secretary determines appropriate; and

"(B) if the Secretary becomes aware of information materially bearing on safety or effectiveness of a device assessed for conformity by

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1 a testing laboratory so accredited, take such ad-2 ditional measures under this Act as the Sec-3 retary determines appropriate, such as suspen-4 sion or withdrawal of accreditation of such testing laboratory under paragraph (1)(A), or re-6 questing additional information with regard to 7 such device. 8 "(3) Implementation and reporting.— 9 "(A) PUBLIC MEETING.—The Secretary 10 shall publish in the Federal Register a notice of 11 a public meeting to be held no later than Sep-12 tember 30, 2018, to discuss and obtain input 13 and recommendations from stakeholders regarding the goals and scope of, and a suitable 14 15 framework and procedures and requirements 16 for, the pilot program under this subsection. 17 "(B) PILOT PROGRAM GUIDANCE.—The 18 Secretary shall— 19 "(i) not later than September 30, 20 2019, issue draft guidance regarding the 21 goals and implementation of the pilot pro-22 gram under this subsection; and 23 "(ii) not later than September 30, 24 2021, issue final guidance with respect to 25 the implementation of such program.

1	"(C) PILOT PROGRAM INITIATION.—Not
2	later than September 30, 2020, the Secretary
3	shall initiate the pilot program under this sub-
4	section.
5	"(D) REPORT.—The Secretary shall make
6	available on the website of the Food and Drug
7	Administration an annual report on the
8	progress of the pilot program under this sub-
9	section.
10	"(4) Sunset.—As of October 1, 2022—
11	"(A) the authority for accreditation bodies
12	to accredit testing laboratories pursuant to
13	paragraph (1)(A) shall cease to have force or
14	effect;
15	"(B) the Secretary—
16	"(i) may not accept a determination
17	pursuant to paragraph (1)(B) made by a
18	testing laboratory after such date; and
19	"(ii) may accept such a determination
20	made prior to such date;
21	"(C) except for purposes of accepting a de-
22	termination described in subparagraph (B)(ii),
23	the Secretary shall not continue to recognize
24	the accreditation of testing laboratories accred-
25	ited under paragraph (1)(A); and

1	"(D) the Secretary may take actions in ac-
2	cordance with paragraph (2) with respect to the
3	determinations made prior to such date and
4	recognition of the accreditation of testing lab-
5	oratories pursuant to determinations made
6	prior to such date.".
7	SEC. 206. REAUTHORIZATION OF REVIEW.
8	Section 523 of the Federal Food, Drug, and Cosmetic
9	Act (21 U.S.C. 360m) is amended—
10	(1) in subsection $(a)(3)$ —
11	(A) in subparagraph (A), by striking
12	clauses (ii) and (iii) and inserting the following:
13	"(ii) a device classified under section
14	513(f)(2) or designated under section
15	515C(d); or
16	"(iii) a device that is of a type, or
17	subset of a type, listed as not eligible for
18	review under subparagraph (B)(iii).";
19	(B) by striking subparagraph (B) and in-
20	serting the following:
21	"(B) DESIGNATION FOR REVIEW.—The
22	Secretary shall—
23	"(i) issue draft guidance on the fac-
24	tors the Secretary will use in determining
25	whether a class I or class II device type, or

1	subset of such device types, is eligible for
2	review by an accredited person, includ-
3	ing
4	"(I) the risk of the device type,
5	or subset of such device type; and
6	"(II) whether the device type, or
7	subset of such device type, is perma-
8	nently implantable, life sustaining, or
9	life supporting;
10	"(ii) not later than 24 months after
11	the date on which the Secretary issues
12	such draft guidance, finalize such guid-
13	ance; and
14	"(iii) beginning on the date such guid-
15	ance is finalized, designate and post on the
16	Internet website of the Food and Drug Ad-
17	ministration, an updated list of class I and
18	elass H device types, or subsets of such de-
19	vice types, and the Secretary's determina-
20	tion with respect to whether each such de-
21	vice type, or subset of a device type, is eli-
22	gible or not eligible for review by an ac-
23	eredited person under this section based on
24	the factors described in clause (i)."; and
25	(C) by adding at the end the following:

1	"(C) INTERIM RULE.—Until the date on
2	which the updated list is designated and posted
3	in accordance with subparagraph (B)(iii), the
4	list in effect on the date of enactment the Med-
5	ical Device User Fee Amendments of 2017 shall
6	be in effect.";
7	(2) in subsection (b)—
8	(A) in paragraph (2) —
9	(i) by striking subparagraph (D); and
10	(ii) by redesignating subparagraph
11	(E) as subparagraph (D); and
12	(B) in paragraph (3)—
13	(i) by redesignating subparagraph (E)
14	as subparagraph (F);
15	(ii) in subparagraph (F) (as so redes-
16	ignated), by striking "The operations of"
17	and all that follows through "it will-"
18	and inserting "Such person shall agree, at
19	a minimum, to include in its request for
20	accreditation a commitment to, at the time
21	of accreditation, and at any time it is per-
22	forming any review pursuant to this sec-
23	tion—''; and
24	(iii) by inserting after subparagraph
25	(D) the following new subparagraph:

1	"(E) The operations of such person shall
2	be in accordance with generally accepted profes-
3	sional and ethical business practices."; and
4	(3) in subsection (e), by striking "2017" and
5	inserting "2022".
6	SEC. 207. ELECTRONIC FORMAT FOR SUBMISSIONS.
7	Section 745A(b) of the Federal Food, Drug, and Cos-
8	metic Act (21 U.S.C. 379k-1(b)) is amended by adding
9	at the end the following new paragraph:
10	"(3) Presubmissions and submissions sole-
11	LY IN ELECTRONIC FORMAT.—
12	"(A) In General.—Beginning on October
13	1, 2021 (or such later date as may be specified
14	by the Secretary under subparagraph (B)),
15	presubmissions and submissions for devices de-
16	scribed in paragraph (1) (and any appeals of
17	action taken by the Secretary with respect to
18	such presubmissions or submissions) shall be
19	submitted solely in such electronic format as
20	specified by the Secretary in guidance issued
21	under subparagraph (C).
22	"(B) Extension.—The Secretary may, if
23	the Secretary determines an extension of the
24	date specified in subparagraph (A) is necessary
25	for the development and adoption of the elec-

1	tronic format referred to in such paragraph, ex-
2	tend such date until such later date as the Sec-
3	retary may specify, but in no event later than
4	April 1, 2023.
5	"(C) GUIDANCE.—The Secretary shall, not
6	later than January 1, 2021, or such later date
7	as may be specified by the Secretary under sub-
8	paragraph (B), issue guidance providing for—
9	"(i) any further standards for the
10	submission by electronic format required
11	under subparagraph (A) ;
12	"(ii) a timetable for the establishment
13	by the Secretary of such further standards;
14	and
15	"(iii) set forth criteria for waivers of
16	and exemptions from the requirements of
17	this subsection.".
18	SEC. 208. SAVINGS CLAUSE.
19	Notwithstanding the amendments made by this title,
20	part 3 of subchapter C of chapter VII of the Federal Food,
21	Drug, and Cosmetie Act (21 U.S.C. 379i et seq.), as in
22	effect on the day before the date of the enactment of this
23	title, shall continue to be in effect with respect to the sub-
24	missions listed in section 738(a)(2)(A) of such Act (as de-
25	fined in such part as of such day) that on or after October

- 1 1, 2012, but before October 1, 2017, were accepted by
- 2 the Food and Drug Administration for filing with respect
- 3 to assessing and collecting any fee required by such part
- 4 for a fiscal year prior to fiscal year 2018.

5 SEC. 209. EFFECTIVE DATE.

- 6 The amendments made by this title shall take effect
- 7 on October 1, 2017, or the date of the enactment of this
- 8 Act, whichever is later, except that fees under part 3 of
- 9 subchapter C of chapter VII of the Federal Food, Drug,
- 10 and Cosmetic Act shall be assessed for all submissions list-
- 11 ed in section 738(a)(2)(A) of such Act received on or after
- 12 October 1, 2017, regardless of the date of the enactment
- 13 of this Act.
- 14 SEC. 210. SUNSET CLAUSE.
- 15 (a) AUTHORIZATION.—Sections 737 and 738 of the
- 16 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 739i;
- 17 739j) shall cease to be effective October 1, 2022.
- 18 (b) Reporting Requirements.—Section 738A (21)
- 19 U.S.C. 739j-1) of the Federal Food, Drug, and Cosmetic
- 20 Act (regarding reauthorization and reporting require-
- 21 ments) shall cease to be effective January 31, 2023.
- 22 (e) Previous Sunset Provision.—
- 23 (1) In General.—Effective October 1, 2017,
- 24 section 207(a) of the Medical Device User Fee

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1	Amendments of 2012 (Public Law 112–144) is re-
2	pealed.
3	(2) Conforming Amendment.—The Food and
4	Drug Administration Safety and Innovation Act
5	(Public Law 112–144) is amended in the table of
6	contents in section 2 by striking the item relating to
7	section 207.
8	TITLE III—FEES RELATING TO
9	GENERIC DRUGS
10	SEC. 301. SHORT TITLE; FINDING.
11	(a) SHORT TITLE.—This title may be cited as the
12	"Generic Drug User Fee Amendments of 2017".
13	(b) FINDING.—The Congress finds that the fees au-
14	thorized by the amendments made in this title will be dedi-
15	eated to human generic drug activities, as set forth in the
16	goals identified for purposes of part 7 of subchapter C
17	of chapter VII of the Federal Food, Drug, and Cosmetic
18	Act, in the letters from the Secretary of Health and
19	Human Services to the Chairman of the Committee on
20	Health, Education, Labor, and Pensions of the Senate and
21	the Chairman of the Committee on Energy and Commerce

22 of the House of Representatives, as set forth in the Con-

23 gressional Record.

1 SEC. 302. DEFINITIONS.

2	Section 744A of the Federal Food, Drug, and Cos-
3	metic Act (21 U.S.C. 379j-41) is amended—
4	(1) in paragraph (1)(B), by striking "applica-
5	tion for a positron emission tomography drug." and
6	inserting "application—
7	"(i) for a positron emission tomog-
8	raphy drug; or
9	"(ii) submitted by a State or Federal
10	governmental entity for a drug that is not
11	distributed commercially.";
12	(2) by redesignating paragraphs (5) through
13	(12) as paragraphs (6) through (13), respectively;
14	and
15	(3) by inserting after paragraph (4) the fol-
16	lowing:
17	"(5) The term 'contract manufacturing organi-
18	zation facility' means a manufacturing facility of a
19	finished dosage form of a drug approved pursuant to
20	an abbreviated new drug application, where such
21	manufacturing facility is not identified in an ap-
22	proved abbreviated new drug application held by the
23	owner of such facility or an affiliate of such owner
24	or facility.".

1	SEC. 303. AUTHORITY TO ASSESS AND USE HUMAN GE-
2	NERIC DRUG FEES.
3	(a) Types of Fees.—Section 744B(a) of the Fed-
4	eral Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
5	42(a)) is amended—
6	(1) in the matter preceding paragraph (1), by
7	striking "fiscal year 2013" and inserting "fiscal year
8	2018";
9	(2) in paragraph (1), by adding at the end the
10	following:
11	"(E) Sunset.—This paragraph shall cease
12	to be effective October 1, 2022.";
13	(3) in paragraph (2)—
14	(A) by amending subparagraph (C) to read
15	as follows:
16	"(C) NOTICE.—Not later than 60 days be-
17	fore the start of each of fiscal years 2018
18	through 2022, the Secretary shall publish in the
19	Federal Register the amount of the drug mas-
20	ter file fee established by this paragraph for
21	such fiscal year."; and
22	(B) in subparagraph (E)—
23	(i) in clause (i)—
24	(I) by striking "no later than the
25	date" and inserting "on the earlier
26	of

1	"(I) the date";
2	(H) by striking the period and
3	inserting "; or"; and
4	(III) by adding at the end the
5	following:
6	"(H) the date on which the drug
7	master file holder requests the initial
8	completeness assessment."; and
9	(ii) in clause (ii), by striking "notice
10	provided for in clause (i) or (ii) of subpara-
11	graph (C), as applicable" and inserting
12	"notice provided for in subparagraph (C)";
13	(4) in paragraph (3)—
14	(A) in the heading, by striking "AND
15	PRIOR APPROVAL SUPPLEMENT";
16	(B) in subparagraph (A), by striking "or a
17	prior approval supplement to an abbreviated
18	new drug application";
19	(C) by amending subparagraphs (B) and
20	(C) to read as follows:
21	"(B) Notice.—Not later than 60 days be-
22	fore the start of each of fiscal years 2018
23	through 2022, the Secretary shall publish in the
24	Federal Register the amount of the fees under
25	subparagraph (A) for such fiscal year.

1 "(C) FEE DUE DATE.—The fees required 2 by subparagraphs (A) and (F) shall be due no 3 later than the date of submission of the abbre-4 viated new drug application or prior approval 5 supplement for which such fee applies."; 6 (D) in subparagraph (D)— (i) in the heading, by inserting ", IS 7 8 WITHDRAWN PRIOR TO BEING RECEIVED, OR IS NO LONGER RECEIVED" after "RE-9 10 CEIVED"; and 11 (ii) by striking "The Secretary shall" 12 and all that follows through the period and 13 inserting the following: 14 "(i) Applications not considered 15 TO HAVE BEEN RECEIVED AND APPLICA-16 TIONS WITHDRAWN PRIOR TO BEING RE-17 CEIVED.—The Secretary shall refund 75 18 percent of the fee paid under subparagraph 19 (A) for any abbreviated new drug applica-20 tion that the Secretary considers not to 21 have been received within the meaning of 22 section 505(j)(5)(A) for a cause other than 23 failure to pay fees, or that has been with-24 drawn prior to being received within the 25 meaning of section 505(j)(5)(A).

1	"(ii) APPLICATIONS NO LONGER RE-
2	CEIVED.—The Secretary shall refund 100
3	percent of the fee paid under subparagraph
4	(A) for any abbreviated new drug applica-
5	tion if the Secretary initially receives the
6	application under section $505(j)(5)(A)$ and
7	subsequently determines that an exclusivity
8	period for a listed drug should have pre-
9	vented the Secretary from receiving such
10	application, such that the abbreviated new
11	drug application is no longer received with-
12	in the meaning of section $505(j)(5)(A)$.";
13	(E) in subparagraph (E), by striking "or
14	prior approval supplement"; and
15	(F) in the matter preceding clause (i) of
16	subparagraph (F)—
17	(i) by striking "2012" and inserting
18	"2017"; and
19	(ii) by striking "subsection (d)(3)"
20	and inserting "subsection (d)(2)";
21	(5) in paragraph (4)—
22	(A) in subparagraph (A) —
23	(i) in the matter preceding clause (i)
24	and in clause (iii), by striking ", or in-
25	tended to be identified, in at least one ge-

1	neric drug submission that is pending or"
2	and inserting "in at least one generic drug
3	submission that is";
4	(ii) in clause (i), by striking "or in-
5	tended to be identified in at least one ge-
6	nerie drug submission that is pending or"
7	and inserting "in at least one generic drug
8	submission that is";
9	(iii) in clause (ii), by striking "pro-
10	duces," and all that follows through "such
11	a" and inserting "is identified in at least
12	one generic drug submission in which the
13	facility is approved to produce one or more
14	active pharmaceutical ingredients or in a
15	Type H active pharmaceutical ingredient
16	drug master file referenced in at least one
17	such"; and
18	(iv) in clause (iii), by striking "to fees
19	under both such clauses" and inserting
20	"only to the fee attributable to the manu-
21	facture of the finished dosage forms"; and
22	(B) by amending subparagraphs (C) and
23	(D) to read as follows:
24	"(C) Notice.—Within the timeframe spec-
25	ified in subsection (d)(1), the Secretary shall

1	publish in the Federal Register the amount of
2	the fees under subparagraph (A) for such fiscal
3	year.".
4	"(D) FEE DUE DATE.—For each of fiscal
5	years 2018 through 2022, the fees under sub-
6	paragraph (A) for such fiscal year shall be due
7	on the later of—
8	"(i) the first business day on or after
9	October 1 of each such year; or
10	"(ii) the first business day after the
11	enactment of an appropriations Act pro-
12	viding for the collection and obligation of
13	fees for such year under this section for
14	such year.";
15	(6) by redesignating paragraph (5) as para-
16	graph (6); and
17	(7) by inserting after paragraph (4) the fol-
18	lowing:
19	"(5) Generic drug applicant program
20	FEE.
21	"(A) IN GENERAL.—A generic drug appli-
22	cant program fee shall be assessed annually as
23	described in subsection $(b)(2)(E)$.

1	"(B) Amount.—The amount of fees estab-
2	lished under subparagraph (A) shall be estab-
3	lished under subsection (d).
4	"(C) NOTICE.—Within the timeframe spec-
5	ified in subsection (d)(1), the Secretary shall
6	publish in the Federal Register the amount of
7	the fees under subparagraph (A) for such fiscal
8	year.
9	"(D) FEE DUE DATE.—For each of fiscal
10	years 2018 through 2022, the fees under sub-
11	paragraph (A) for such fiscal year shall be due
12	on the later of—
13	"(i) the first business day on or after
14	October 1 of each such fiscal year; or
15	"(ii) the first business day after the
16	date of enactment of an appropriations Act
17	providing for the collection and obligation
18	of fees for such fiscal year under this sec-
19	tion for such fiscal year.".
20	(b) FEE REVENUE AMOUNTS.—Section 744B(b) of
21	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
22	379j-42(b)) is amended—
23	(1) in paragraph (1)—
24	(A) in subparagraph (A)—

1	(i) in the heading, by striking "2013"
2	and inserting "2018";
3	(ii) by striking "2013" and inserting
4	<u>"2018";</u>
5	(iii) by striking "\$299,000,000" and
6	inserting "\$493,600,000"; and
7	(iv) by striking "Of that amount" and
8	all that follows through the end of clause
9	(ii); and
10	(B) in subparagraph (B)—
11	(i) in the heading, by striking "2014
12	THROUGH 2017" and inserting "2019
13	THROUGH 2022";
14	(ii) by striking "2014 through 2017"
15	and inserting "2019 through 2022";
16	(iii) by striking "paragraphs (2)
17	through (4)" and inserting "paragraphs
18	(2) through (5)"; and
19	(iv) by striking "\$299,000,000" and
20	inserting "\$493,600,000"; and
21	(2) in paragraph (2)—
22	(A) in the matter preceding subparagraph
23	(Λ) —
24	(i) by striking "paragraph $(1)(\Lambda)(ii)$
25	for fiscal year 2013 and paragraph (1)(B)

1	for each of fiscal years 2014 through
2	2017" and inserting "such paragraph for a
3	fiscal year"; and
4	(ii) by striking "through (4)" and in-
5	serting "through (5)";
6	(B) in subparagraph (A), by striking "Six
7	percent" and inserting "Five percent";
8	(C) by amending subparagraphs (B) and
9	(C) to read as follows:
10	"(B) Thirty-three percent shall be derived
11	from fees under subsection (a)(3) (relating to
12	abbreviated new drug applications).
13	"(C) Twenty percent shall be derived from
14	fees under subsection $(a)(4)(\Lambda)(i)$ (relating to
15	generic drug facilities). The amount of the fee
16	for a contract manufacturing organization facil-
17	ity shall be equal to one-third the amount of the
18	fee for a facility that is not a contract manufac-
19	turing organization facility. The amount of the
20	fee for a facility located outside the United
21	States and its territories and possessions shall
22	be \$15,000 higher than the amount of the fee
23	for a facility located in the United States and
24	its territories and possessions.";
25	(D) in subparagraph (D)—

1	(i) by striking "Fourteen percent"
2	and inserting "Seven percent";
3	(ii) by striking "not less than \$15,000
4	and not more than \$30,000" and inserting
5	"\$15,000"; and
6	(iii) by striking ", as determined" and
7	all that follows through the period at the
8	end and inserting a period; and
9	(E) by adding at the end the following:
10	"(E)(i) Thirty-five percent shall be derived
11	from fees under subsection (a)(5) (relating to
12	generic drug applicant program fees). For pur-
13	poses of this subparagraph, if a person has af-
14	filiates, a single program fee shall be assessed
15	with respect to that person, including its affili-
16	ates, and may be paid by that person or any
17	one of its affiliates. The Secretary shall deter-
18	mine the fees as follows:
19	"(I) If a person (including its affili-
20	ates) owns at least one but not more than
21	5 approved abbreviated new drug applica-
22	tions on the due date for the fee under this
23	subsection, the person (including its affili-
24	ates) shall be assessed a small business ge-
25	neric drue applicant program fee equal to

1	one-tenth of the large size operation ge-
2	nerie drug applicant program fee.
3	"(H) If a person (including its affili-
4	ates) owns at least 6 but not more than 19
5	approved abbreviated new drug applica
6	tions on the due date for the fee under this
7	subsection, the person (including its affili-
8	ates) shall be assessed a medium size oper-
9	ation generic drug applicant program fee
10	equal to two-fifths of the large size oper-
11	ation generic drug applicant program fee
12	"(III) If a person (including its affili-
13	ates) owns 20 or more approved abbre-
14	viated new drug applications on the due
15	date for the fee under this subsection, the
16	person (including its affiliates) shall be as-
17	sessed a large size operation generic drug
18	applicant program fee.
19	"(ii) For purposes of this subparagraph
20	an abbreviated new drug application shall be
21	deemed not to be approved if the applicant has
22	submitted a written request for withdrawal of
23	approval of such abbreviated new drug applica-
24	tion by April 1 of the previous fiscal year.".

1	(c) Adjustments.—Section 744B(c) of the Federal
2	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-42(e)) is
3	amended—
4	(1) in paragraph (1)—
5	(A) by striking "2014" and inserting
6	<u>"2019";</u>
7	(B) by inserting "to equal the product of
8	the total revenues established in such notice for
9	the prior fiscal year multiplied" after "a fiscal
10	year,''; and
11	(C) by striking the flush text following
12	subparagraph (C); and
13	(2) in paragraph (2) —
14	(A) by striking "2017" each place it ap-
15	pears and inserting "2022"; and
16	(B) by striking "2018" and inserting
17	<u>"2023".</u>
18	(d) Annual Fee Setting.—Section 744B of the
19	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
20	42) is amended—
21	(1) in subsection $(e)(2)$, by striking "Such fees
22	may only be used in fiscal year 2018."; and
23	(2) in subsection (d)—
24	(A) by striking paragraphs (1) and (2) and
25	inserting the following:

1	"(1) FISCAL YEARS 2018 THROUGH 2022.—Not
2	more than 60 days before the first day of each of
3	fiscal years 2018 through 2022, the Secretary shall
4	establish the fees described in paragraphs (2)
5	through (5) of subsection (a), based on the revenue
6	amounts established under subsection (b) and the
7	adjustments provided under subsection (e).";
8	(B) by redesignating paragraph (3) as
9	paragraph (2); and
10	(C) in paragraph (2) (as so redesignated),
11	in the matter preceding subparagraph (A), by
12	striking "fees under paragraphs (1) and (2)"
13	and inserting "fee under paragraph (1)".
14	(e) IDENTIFICATION OF FACILITIES.—Section
15	744B(f) of the Federal Food, Drug, and Cosmetic Act (21
16	U.S.C. 379j-42(f)) is amended—
17	(1) by striking paragraph (1);
18	(2) by redesignating paragraphs (2) through
19	(4) as paragraphs (1) through (3), respectively;
20	(3) in paragraph (1) (as so redesignated)—
21	(A) by striking "paragraph (4)" and in-
22	serting "paragraph (3)"; and
23	(B) by striking "Such information shall"
24	and all that follows through the end of subpara-
25	graph (B) and inserting "Such information

1	shall, for each fiscal year, be submitted, up-
2	dated, or reconfirmed on or before June 1 of
3	the previous fiscal year."; and
4	(4) in paragraph (2), as so redesignated—
5	(A) in the heading, by striking "Contents
6	OF NOTICE" and inserting "Information Re-
7	QUIRED TO BE SUBMITTED";
8	(B) in the matter preceding subparagraph
9	(A), by striking "paragraph (2)" and inserting
10	"paragraph (1)";
11	(C) in subparagraph (A), by striking "or
12	intended to be identified";
13	(D) in subparagraph (D), by striking
14	"and" at the end;
15	(E) in subparagraph (E), by striking the
16	period and inserting "; and"; and
17	(F) by adding at the end the following:
18	"(F) whether the facility is a contract
19	manufacturing organization facility.".
20	(f) EFFECT OF FAILURE TO PAY FEES.—Section
21	744B(g) of the Federal Food, Drug, and Cosmetic Act
22	(21 U.S.C. 379-42(g)) is amended—
23	(1) in paragraph (1), by adding at the end the
24	following: "This paragraph shall cease to be effective
25	on October 1, 2022.";

1	(2) in paragraph $(2)(C)(ii)$, by striking "of
2	505(j)(5)(A)" and inserting "of section
3	505(j)(5)(A)"; and
4	(3) by adding at the end the following:
5	"(5) GENERIC DRUG APPLICANT PROGRAM
6	FEE.
7	"(A) In GENERAL.—A person who fails to
8	pay a fee as required under subsection (a)(5) by
9	the date that is 20 calendar days after the due
10	date, as specified in subparagraph (D) of such
11	subsection, shall be subject to the following:
12	"(i) The Secretary shall place the per-
13	son on a publicly available arrears list.
14	"(ii) Any abbreviated new drug appli-
15	eation submitted by the generic drug appli-
16	cant or an affiliate of such applicant shall
17	not be received, within the meaning of sec-
18	tion $505(j)(5)(A)$.
19	"(iii) All drugs marketed pursuant to
20	any abbreviated new drug application held
21	by such applicant or an affiliate of such
22	applicant shall be deemed misbranded
23	under section 502(aa).
24	"(B) APPLICATION OF PENALTIES.—The
25	penalties under subparagraph (A) shall apply

1	until the fee required under subsection $(a)(5)$ is
2	paid.".
3	(g) Limitations.—Section 744B(h)(2) of the Fed-
4	eral Food, Drug, and Cosmetic Act (21 U.S.C. 379-
5	42(h)(2)) is amended by striking "for Type II active phar-
6	maceutical ingredient drug master files, abbreviated new
7	drug applications and prior approval supplements, and ge-
8	neric drug facilities and active pharmaceutical ingredient
9	facilities".
10	(h) Crediting and Availability of Fees.—Sec-
11	tion 744B(i) of the Federal Food, Drug, and Cosmetic Act
12	(21 U.S.C. 379-42(i)) is amended—
13	(1) in paragraph (2)—
14	(A) by striking subparagraph (C) (relating
15	to fee collection during first program year);
16	(B) in subparagraph (D)—
17	(i) in the heading, by striking "IN
18	SUBSEQUENT YEARS"; and
19	(ii) by striking "(after fiscal year
20	2013)"; and
21	(C) by redesignating subparagraph (D) as
22	subparagraph (C); and
23	(2) in paragraph (3), by striking "fiscal years
24	2013 through 2017" and inserting "fiscal years
25	2018 through 2022".

1	(i) Information on Abbreviated New Drug Ap-
2	PLICATIONS HELD BY APPLICANTS AND THEIR AFFILI-
3	ATES. Section 744B of the Federal Food, Drug, and
4	Cosmetic Act (21 U.S.C. 379-42) is amended by adding
5	at the end the following:
6	"(0) Information on Abbreviated New Drug
7	APPLICATIONS OWNED BY APPLICANTS AND THEIR AF-
8	FILIATES.—
9	"(1) In GENERAL.—By April 1 of each year,
10	each person that owns an abbreviated new drug ap-
11	plication, or any affiliate of such person, shall sub-
12	mit to the Secretary a list of—
13	"(A) all approved abbreviated new drug
14	applications owned by such person; and
15	"(B) if any affiliate of such person also
16	owns an abbreviated new drug application, all
17	approved abbreviated new drug applications
18	owned by any such affiliate.
19	"(2) FORMAT AND METHOD.—The Secretary
20	shall specify in guidance the format and method for
21	submission of lists under this subsection.".
22	SEC. 304. REAUTHORIZATION; REPORTING REQUIREMENTS.
23	Section 744C of the Federal Food, Drug, and Cos-
24	metic Act (21 U.S.C. 379j-43) is amended—
25	(1) in subsection (a)—

1	(A) by striking "2013" and inserting
2	"2018"; and
3	(B) by striking "Generic Drug User Fee
4	Amendments of 2012" and inserting "Generic
5	Drug User Fee Amendments of 2017";
6	(2) in subsection (b), by striking "2013" and
7	inserting "2018"; and
8	(3) in subsection (d), by striking "2017" each
9	place it appears and inserting "2022".
10	SEC. 305. SUNSET DATES.
11	(a) AUTHORIZATION.—Sections 744A and 744B of
12	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
13	379j-41; 379j-42) shall cease to be effective October 1,
14	2022.
15	(b) Reporting Requirements.—Section 744C of
16	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
17	379j-43) shall cease to be effective January 31, 2023.
18	(e) Previous Sunset Provision.—Effective Octo-
19	ber 1, 2017, subsections (a) and (b) of section 304 of the
20	Food and Drug Administration Safety and Innovation Act
21	(Public Law 112–144) are repealed.
22	SEC. 306. EFFECTIVE DATE.
23	The amendments made by this title shall take effect
24	on October 1, 2017, or the date of the enactment of this
25	Act, whichever is later, except that fees under part 7 of

- 1 subchapter C of chapter VII of the Federal Food, Drug,
- 2 and Cosmetic Act shall be assessed for all abbreviated new
- 3 drug applications received on or after October 1, 2017,
- 4 regardless of the date of the enactment of this Act.
- 5 SEC. 307. SAVINGS CLAUSE.
- 6 Notwithstanding the amendments made by this title,
- 7 part 7 of subchapter C of chapter VH of the Federal Food,
- 8 Drug, and Cosmetic Act, as in effect on the day before
- 9 the date of the enactment of this title, shall continue to
- 10 be in effect with respect to abbreviated new drug applica-
- 11 tions (as defined in such part as of such day) that on or
- 12 after October 1, 2012, but before October 1, 2017, were
- 13 received by the Food and Drug Administration within the
- 14 meaning of 505(j)(5)(A) of such Act (21 U.S.C.
- 15 355(j)(5)(A)), prior approval supplements that were sub-
- 16 mitted, and drug master files for Type II active pharma-
- 17 ceutical ingredients that were first referenced with respect
- 18 to assessing and collecting any fee required by such part
- 19 for a fiscal year prior to fiscal year 2018.
- 20 TITLE IV—FEES RELATING TO
- 21 **BIOSIMILAR BIOLOGICAL**
- 22 **PRODUCTS**
- 23 SEC. 401. SHORT TITLE; FINDING.
- 24 (a) SHORT TITLE.—This title may be eited as the
- 25 "Biosimilar User Fee Amendments of 2017".

- 1 (b) FINDING.—The Congress finds that the fees au-
- 2 thorized by the amendments made in this title will be dedi-
- 3 cated to expediting the process for the review of biosimilar
- 4 biological product applications, including postmarket safe-
- 5 ty activities, as set forth in the goals identified for pur-
- 6 poses of part 8 of subchapter C of chapter VII of the Fed-
- 7 eral Food, Drug, and Cosmetic Act, in the letters from
- 8 the Secretary of Health and Human Services to the Chair-
- 9 man of the Committee on Health, Education, Labor, and
- 10 Pensions of the Senate and the Chairman of the Com-
- 11 mittee on Energy and Commerce of the House of Rep-
- 12 resentatives, as set forth in the Congressional Record.
- 13 SEC. 402. DEFINITIONS.
- 14 (a) Adjustment Factor.—Section 744G(1) of the
- 15 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
- 16 51(1)) is amended to read as follows:
- 17 "(1) The term 'adjustment factor' applicable to
- 18 a fiscal year is the Consumer Price Index for all
- 19 urban consumers (all items; United States city aver-
- 20 age) for October of the preceding fiscal year divided
- 21 by such Index for October 2011.".
- 22 (b) BIOSIMILAR BIOLOGICAL PRODUCT.—Section
- 23 744G(3) of the Federal Food, Drug, and Cosmetic Act
- 24 (21 U.S.C. 379j-51(3)) is amended by striking "means

1	a product" and inserting "means a specific strength of
2	a biological product in final dosage form".
3	SEC. 403. AUTHORITY TO ASSESS AND USE BIOSIMILAR
4	FEES.
5	(a) Types of Fees.—Section 744H(a) of the Fed-
6	eral Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
7	52(a)) is amended—
8	(1) in the matter preceding paragraph (1), by
9	striking "fiscal year 2013" and inserting "fiscal year
10	2018";
11	(2) in the heading of paragraph (1), by striking
12	"BIOSIMILAR" and inserting "BIOSIMILAR BIOLOGI-
13	CAL PRODUCT";
14	(3) in paragraph $(1)(A)(i)$, by striking
15	"(b)(1)(A)" and inserting "(e)(5)";
16	(4) in paragraph (1)(B)(i), by striking
17	"(b)(1)(B) for biosimilar biological product develop-
18	ment" and inserting "(e)(5) for the biosimilar bio-
19	logical product development program";
20	(5) in paragraph (1)(B)(ii), by striking "annual
21	biosimilar biological product development program
22	fee" and inserting "annual biosimilar biological
23	product development fee";
24	(6) in paragraph (1)(B)(iii), by striking "an-
25	nual biosimilar development program fee" and in-

1	serting "annual biosimilar biological product devel-
2	opment fee";
3	(7) in paragraph (1)(B), by adding at the end
4	the following:
5	"(iv) Refund.—If a person submits a
6	marketing application for a biosimilar bio-
7	logical product before October 1 of a fiscal
8	year and such application is accepted for
9	filing on or after October 1 of such fiscal
10	year, the person may request a refund
11	equal to the annual biosimilar development
12	fee paid by the person for the product for
13	such fiscal year. To qualify for consider-
14	ation for a refund under this clause, a per-
15	son shall submit to the Secretary a written
16	request for such refund not later than 180
17	days after the marketing application is ac-
18	cepted for filing.";
19	(8) in paragraph (1)(C), by striking "for a
20	product effective October 1 of a fiscal year by," and
21	inserting "for a product, effective October 1 of a fis-
22	eal year, by,";
23	(9) in paragraph (1)(D)—
24	(A) in clause (i) in the matter preceding
25	subclause (I), by inserting ", if the person seeks

1	to resume participation in such program," be-
2	fore "pay a fee";
3	(B) in clause (i)(I), by inserting after
4	"grants a request" the following: "by such per-
5	son"; and
6	(C) in clause (i)(II), by inserting after
7	"discontinued)" the following: "by such per-
8	son";
9	(10) in the heading of paragraph (1)(E), by
10	striking "BIOSIMILAR DEVELOPMENT PROGRAM";
11	(11) in the heading of subparagraph (F) of
12	paragraph (1), by striking "BIOSIMILAR DEVELOP-
13	MENT PROGRAM FEES" and inserting "BIOSIMILAR
14	BIOLOGICAL PRODUCT DEVELOPMENT FEES";
15	(12) in paragraph $(1)(F)$ —
16	(A) in the heading of subparagraph (F), by
17	striking "BIOSIMILAR DEVELOPMENT PRO-
18	GRAM" before "FEES"; and
19	(B) by amending clause (i) to read as fol-
20	lows:
21	"(i) Refunds.—Except as provided
22	in subparagraph (B)(iv), the Secretary
23	shall not refund any initial or annual bio-
24	similar biological product development fee
25	paid under subparagraph (A) or (B), or

1	any reactivation fee paid under subpara-
2	graph (D).";
3	(13) in paragraph (2)—
4	(A) in the heading of paragraph (2), by
5	striking "AND SUPPLEMENT";
6	(B) by amending subparagraphs (A) and
7	(B) to read as follows:
8	"(A) IN GENERAL.—Each person that sub-
9	mits, on or after October 1, 2017, a biosimilar
10	biological product application shall be subject to
11	the following fees:
12	"(i) A fee established under sub-
13	section (e)(5) for a biosimilar biological
14	product application for which clinical data
15	(other than comparative bioavailability
16	studies) with respect to safety or effective-
17	ness are required for approval.
18	"(ii) A fee established under sub-
19	section $(e)(5)$ for a biosimilar biological
20	product application for which clinical data
21	(other than comparative bioavailability
22	studies) with respect to safety or effective-
23	ness are not required for approval. Such
24	fee shall be equal to half of the amount of
25	the fee described in clause (i)

1	"(B) Rule of applicability; treat-
2	MENT OF CERTAIN PREVIOUSLY PAID FEES.—
3	Any person who pays a fee under subparagraph
4	(A), (B), or (D) of paragraph (1) for a product
5	before October 1, 2017, but submits a bio-
6	similar biological product application for that
7	product after such date, shall—
8	"(i) be subject to any biosimilar bio-
9	logical product application fees that may
10	be assessed at the time when such bio-
11	similar biological product application is
12	submitted; and
13	"(ii) be entitled to no reduction of
14	such application fees based on the amount
15	of fees paid for that product before Octo-
16	ber 1, 2017, under such subparagraph (A),
17	(B), or (D).";
18	(C) in the heading of subparagraph (D),
19	by striking "OR SUPPLEMENT"; and
20	(D) in subparagraphs (C) through (F)—
21	(i) by striking "or supplement" each
22	place it appears; and
23	(ii) in subparagraph (D), by striking
24	"or a supplement"; and

1	(14) by amending paragraph (3) to read as fol-
2	lows:
3	"(3) BIOSIMILAR BIOLOGICAL PRODUCT PRO-
4	GRAM FEE.—
5	"(A) In General.—Each person who is
6	named as the applicant in a biosimilar biologi-
7	eal product application shall pay the annual bio-
8	similar biological product program fee estab-
9	lished for a fiscal year under subsection (c)(5)
10	for each biosimilar biological product that—
11	"(i) is identified in such a biosimilar
12	biological product application approved as
13	of October 1 of such fiscal year; and
14	"(ii) as of October 1 of such fiscal
15	year, does not appear on a list, developed
16	and maintained by the Secretary, of dis-
17	continued biosimilar biological products.
18	"(B) Due date.—The biosimilar biologi-
19	cal product program fee for a fiscal year shall
20	be due on the later of—
21	"(i) the first business day on or after
22	October 1 of each such year; or
23	"(ii) the first business day after the
24	enactment of an appropriations Act pro-

1	viding for the collection and obligation of
2	fees for such year under this section.
3	"(C) ONE FEE PER PRODUCT PER YEAR.
4	The biosimilar biological product program fee
5	shall be paid only once for each product for
6	each fiscal year.
7	"(D) LIMITATION.—A person who is
8	named as the applicant in a biosimilar biologi-
9	cal product application shall not be assessed
10	more than 5 biosimilar biological product pro-
11	gram fees for a fiscal year for biosimilar bio-
12	logical products identified in such biosimilar bi-
13	ological product application.".
14	(b) FEE REVENUE AMOUNTS.—Subsection (b) of sec-
15	tion 744H of the Federal Food, Drug, and Cosmetic Act
16	(21 U.S.C. 379j–52) is amended to read as follows:
17	"(b) FEE REVENUE AMOUNTS.—
18	"(1) FISCAL YEAR 2018.—For fiscal year 2018,
19	fees under subsection (a) shall be established to gen-
20	erate a total revenue amount equal to the sum of
21	"(A) \$45,000,000; and
22	"(B) the dollar amount equal to the fiscal
23	year 2018 adjustment (as determined under
24	subsection $(e)(4)$.

1	"(2) Subsequent fiscal years.—For each of
2	the fiscal years 2019 through 2022, fees under sub-
3	section (a) shall, except as provided in subsection
4	(e), be established to generate a total revenue
5	amount equal to the sum of—
6	"(A) the annual base revenue for the fiscal
7	year (as determined under paragraph (4));
8	"(B) the dollar amount equal to the infla-
9	tion adjustment for the fiscal year (as deter-
10	mined under subsection $(e)(1)$;
11	"(C) the dollar amount equal to the capac-
12	ity planning adjustment for the fiscal year (as
13	determined under subsection (e)(2)); and
14	"(D) the dollar amount equal to the oper-
15	ating reserve adjustment for the fiscal year, if
16	applicable (as determined under subsection
17	(e)(3).
18	"(3) Allocation of revenue amount
19	AMONG FEES; LIMITATIONS ON FEE AMOUNTS.—
20	"(A) ALLOCATION.—The Secretary shall
21	determine the percentage of the total revenue
22	amount for a fiscal year to be derived from, re-
23	spectively—

1	"(i) initial and annual biosimilar de-
2	velopment fees and reactivation fees under
3	subsection $(a)(1)$;
4	"(ii) biosimilar biological product ap-
5	plication fees under subsection (a)(2); and
6	"(iii) biosimilar biological product pro-
7	gram fees under subsection $(a)(3)$.
8	"(B) LIMITATIONS ON FEE AMOUNTS.—
9	Until the first fiscal year for which the capacity
10	planning adjustment under subsection (e)(2) is
11	effective, the amount of any fee under sub-
12	section (a) for a fiscal year after fiscal year
13	2018 shall not exceed 125 percent of the
14	amount of such fee for fiscal year 2018.
15	"(C) Biosimilar biological product
16	DEVELOPMENT FEES.—The initial biosimilar bi-
17	ological product development fee under sub-
18	section $(a)(1)(A)$ for a fiscal year shall be equal
19	to the annual biosimilar biological product de-
20	velopment fee under subsection $(a)(1)(B)$ for
21	that fiscal year.
22	"(D) REACTIVATION FEE.—The reactiva-
23	tion fee under subsection $(a)(1)(D)$ for a fiscal
24	year shall be equal to twice the amount of the
25	annual biosimilar biological product develop-

1	ment fee under subsection (a)(1)(B) for that
2	fiscal year.
3	"(4) Annual base revenue.—For purposes
4	of paragraph (2), the dollar amount of the annual
5	base revenue for a fiscal year shall be the dollar
6	amount of the total revenue amount for the previous
7	fiscal year, excluding any adjustments to such rev-
8	enue amount under subsection (e)(3).".
9	(c) Adjustments; Annual Fee Setting.—Section
10	744H of the Federal Food, Drug, and Cosmetic Act (21
11	U.S.C. 379j-52) is amended—
12	(1) by redesignating subsections (e) through (h)
13	as subsections (d) through (i), respectively;
14	(2) in subsections (a)(2)(F) and (g), by striking
15	"subsection (e)" and inserting "subsection (d)";
16	(3) in subsection $(a)(4)(A)$, by striking "sub-
17	section (b)(1)(F)" and inserting "subsection (e)(5)";
18	and
19	(4) by inserting after subsection (b) the fol-
20	lowing:
21	"(c) Adjustments; Annual Fee Setting.—
22	"(1) Inflation adjustment.—
23	"(A) In General.—For purposes of sub-
24	section (b)(2)(B), the dollar amount of the in-
25	flation adjustment to the annual base revenue

1	for each fiscal year shall be equal to the prod-
2	uet of—
3	"(i) such annual base revenue for the
4	fiscal year under subsection (b); and
5	"(ii) the inflation adjustment percent-
6	age under subparagraph (B).
7	"(B) Inflation adjustment percent-
8	AGE.—The inflation adjustment percentage
9	under this subparagraph for a fiscal year is
10	equal to the sum of—
11	"(i) the average annual percent
12	change in the cost, per full-time equivalent
13	position of the Food and Drug Administra-
14	tion, of all personnel compensation and
15	benefits paid with respect to such positions
16	for the first 3 years of the preceding 4 fis-
17	eal years, multiplied by the proportion of
18	personnel compensation and benefits costs
19	to total costs of the process for the review
20	of biosimilar biological product applications
21	(as defined in section 744G(13)) for the
22	first 3 years of the preceding 4 fiscal
23	years; and
24	"(ii) the average annual percent
25	change that occurred in the Consumer

Price Index for urban consumers (Washington-Baltimore, DC-MD-VA-WV; Not Seasonally Adjusted; All items; Annual Index) for the first 3 years of the preceding 4 years of available data multiplied by the proportion of all costs other than personnel compensation and benefits costs to total costs of the process for the review of biosimilar biological product applications (as defined in section 744G(13)) for the first 3 years of the preceding 4 fiscal years.

"(2) CAPACITY PLANNING ADJUSTMENT.—

"(A) IN GENERAL.—Beginning with the fiscal year described in subparagraph (B)(ii)(II), the Secretary shall, in addition to the adjustment under paragraph (1), further increase the fee revenue and fees under this section for a fiscal year to reflect changes in the resource capacity needs of the Secretary for the process for the review of biosimilar biological product applications.

23 <u>"(B) Capacity Planning Method-</u> 24 Ology.

1	"(i) DEVELOPMENT; EVALUATION
2	AND REPORT.—The Secretary shall obtain,
3	through a contract with an independent ac-
4	counting or consulting firm, a report evalu-
5	ating options and recommendations for a
6	new methodology to accurately assess
7	changes in the resource and capacity needs
8	of the process for the review of biosimilar
9	biological product applications. The capac-
10	ity planning methodological options and
11	recommendations presented in such report
12	shall utilize and be informed by personnel
13	time reporting data as an input. The re-
14	port shall be published for public comment
15	not later than September 30, 2020.
16	"(ii) Establishment and imple-
17	MENTATION.—After review of the report
18	described in clause (i) and receipt and re-
19	view of public comments thereon, the Sec-
20	retary shall establish a capacity planning
21	methodology for purposes of this para-
22	graph, which shall—
23	"(I) incorporate such approaches
24	and attributes as the Secretary deter-
25	mines appropriate; and

1	"(II) be effective beginning with
2	the first fiscal year for which fees are
3	set after such capacity planning meth-
4	odology is established.
5	"(C) Limitation.—Under no cir-
6	eumstances shall an adjustment under this
7	paragraph result in fee revenue for a fiscal year
8	that is less than the sum of the amounts under
9	subsections $(b)(2)(A)$ (the annual base revenue
10	for the fiscal year) and (b)(2)(B) (the dollar
11	amount of the inflation adjustment for the fis-
12	eal year).
13	"(D) Publication in Federal Reg-
14	ISTER.—The Secretary shall publish in the Fed-
15	eral Register notice under paragraph (5) the fee
16	revenue and fees resulting from the adjustment
17	and the methodologies under this paragraph.
18	"(3) Operating reserve adjustment.—
19	"(A) Interim application; fee reduc-
20	TION.—Until the first fiscal year for which the
21	capacity planning adjustment under paragraph
22	(2) is effective, the Secretary may, in addition
23	to the adjustment under paragraph (1), reduce
24	the fee revenue and fees under this section for

a fiscal year as the Secretary determines appro-

25

1	priate for long-term financial planning pur-
2	poses.
3	"(B) GENERAL APPLICATION AND METH-
4	ODOLOGY.—Beginning with the first fiscal year
5	for which the capacity planning adjustment
6	under paragraph (2) is effective, the Secretary
7	may, in addition to the adjustments under
8	paragraphs (1) and (2)—
9	"(i) reduce the fee revenue and fees
10	under this section as the Secretary deter-
11	mines appropriate for long-term financial
12	planning purposes; or
13	"(ii) increase the fee revenue and fees
14	under this section if such an adjustment is
15	necessary to provide for not more than 21
16	weeks of operating reserves of carryover
17	user fees for the process for the review of
18	biosimilar biological product applications.
19	"(C) FEDERAL REGISTER NOTICE.—If an
20	adjustment under subparagraph (A) or (B) is
21	made, the rationale for the amount of the in-
22	crease or decrease (as applicable) in fee revenue
23	and fees shall be contained in the annual Fed-
24	eral Register notice under paragraph (5) estab-

1	lishing fee revenue and fees for the fiscal year
2	involved.
3	"(4) FISCAL YEAR 2018 ADJUSTMENT.—
4	"(A) In General.—For fiscal year 2018
5	the Secretary shall adjust the fee revenue and
6	fees under this section in such amount (if any)
7	as needed to reflect an updated assessment of
8	the workload for the process for the review of
9	biosimilar biological product applications.
10	"(B) METHODOLOGY.—The Secretary shall
11	publish under paragraph (5) a description of
12	the methodology used to calculate the fiscal
13	year 2018 adjustment under this paragraph in
14	the Federal Register notice establishing fee rev-
15	enue and fees for fiscal year 2018.
16	"(C) Limitation.—No adjustment under
17	this paragraph shall result in an increase in fee
18	revenue and fees under this section in excess of
19	\$9,000,000.
20	"(5) Annual fee setting.—For fiscal year
21	2018 and each subsequent fiscal year, the Secretary
22	shall, not later than 60 days before the start of each
23	such fiscal year—
24	"(A) establish, for the fiscal year, initial
25	and annual biosimilar biological product devel-

1	opment fees and reactivation fees under sub-
2	section (a)(1), biosimilar biological product ap-
3	plication fees under subsection (a)(2), and bio-
4	similar biological product program fees under
5	subsection (a)(3), based on the revenue
6	amounts established under subsection (b) and
7	the adjustments provided under this subsection;
8	and
9	"(B) publish such fee revenue and fees in
10	the Federal Register.
11	"(6) Limit.—The total amount of fees assessed
12	for a fiscal year under this section may not exceed
13	the total costs for such fiscal year for the resources
14	allocated for the process for the review of biosimilar
15	biological product applications.".
16	(d) Application Fee Waiver for Small Busi-
17	NESS.—Subsection (d)(1) of section 744H of the Federal
18	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-52), as
19	redesignated by subsection (e)(1), is amended—
20	(1) by striking subparagraph (B);
21	(2) by striking "shall pay" and all that fol-
22	lows through "application fees" and inserting "shall
23	pay application fees"; and
24	(3) by striking "; and" at the end and inserting
25	a period.

1	(e) EFFECT OF FAILURE TO PAY FEES.—Subsection
2	(e) of section 744H of the Federal Food, Drug, and Cos-
3	metic Act (21 U.S.C. 379j-52), as redesignated by sub-
4	section (e)(1), is amended by striking "all fees" and in-
5	serting "all such fees".
6	(f) Crediting and Availability of Fees.—Sub-
7	section (f) of section 744H of the Federal Food, Drug,
8	and Cosmetic Act (21 U.S.C. 379j-52), as redesignated
9	by subsection $(e)(1)$, is amended—
10	(1) in paragraph (2)—
11	(A) by striking subparagraph (C) (relating
12	to fee collection during first program year) and
13	inserting the following:
14	"(C) COMPLIANCE.—The Secretary shall
15	be considered to have met the requirements of
16	subparagraph (B) in any fiscal year if the costs
17	described in such subparagraph are not more
18	than 15 percent below the level specified in
19	such subparagraph."; and
20	(B) in subparagraph (D)—
21	(i) in the heading, by striking "IN
22	SUBSEQUENT YEARS"; and
23	(ii) by striking "(after fiscal year
24	2013)"; and

1	(2) in paragraph (3), by striking "2013
2	through 2017" and inserting "2018 through 2022".
3	SEC. 404. REAUTHORIZATION; REPORTING REQUIREMENTS.
4	Section 744I of the Federal Food, Drug, and Cos-
5	metic Act (21 U.S.C. 379j–53) is amended—
6	(1) in subsection (a)—
7	(A) by striking "2013" and inserting
8	"2018"; and
9	(B) by striking "Biosimilar User Fee Act
10	of 2012" and inserting "Biosimilar User Fee
11	Amendments of 2017";
12	(2) in subsection (b), by striking "2013" and
13	inserting "2018";
14	(3) by striking subsection (d);
15	(4) by redesignating subsection (e) as sub-
16	section (d); and
17	(5) in subsection (d), as so redesignated, by
18	striking "2017" each place it appears and inserting
19	<u>"2022".</u>
20	SEC. 405. SUNSET DATES.
21	(a) AUTHORIZATION.—Sections 744G and 744H of
22	the Federal Food, Drug, and Cosmetic Act, as amended
23	by section 403 of this Act, shall cease to be effective Octo-
24	hor 1 2022

- 1 (b) REPORTING REQUIREMENTS.—Section 744I of
- 2 the Federal Food, Drug, and Cosmetic Act, as amended
- 3 by section 404 of this Act, shall cease to be effective Janu-
- 4 ary 31, 2023.
- 5 (c) Previous Sunset Provision.—
- 6 (1) In General.—Effective October 1, 2017,
- 7 section 404 of the Food and Drug Administration
- 8 Safety and Innovation Act (Public Law 112–144) is
- 9 repealed.
- 10 (2) Conforming Amendment.—The Food and
- 11 Drug Administration Safety and Innovation Act
- 12 (Public Law 112–144) is amended in the table of
- contents in section 2 by striking the item relating to
- 14 <u>section 404.</u>
- 15 SEC. 406. EFFECTIVE DATE.
- The amendments made by this title shall take effect
- 17 on October 1, 2017, or the date of the enactment of this
- 18 Act, whichever is later, except that fees under part 8 of
- 19 subchapter C of chapter VII of the Federal Food, Drug,
- 20 and Cosmetic Act shall be assessed for all biosimilar bio-
- 21 logical product applications received on or after October
- 22 1, 2017, regardless of the date of the enactment of this
- 23 Act.

SEC. 407. SAVINGS CLAUSE.

2	Notwithstanding the amendments made by this title,
3	part 8 of subchapter C of chapter VII of the Federal Food,

- 4 Drug, and Cosmetic Act, as in effect on the day before
- 5 the date of the enactment of this title, shall continue to
- 6 be in effect with respect to biosimilar biological product
- 7 applications and supplements (as defined in such part as
- 8 of such day) that were accepted by the Food and Drug
- 9 Administration for filing on or after October 1, 2012, but
- 10 before October 1, 2017, with respect to assessing and col-
- 11 lecting any fee required by such part for a fiscal year prior
- 12 to fiscal year 2018.

13 TITLE V—REAUTHORIZATION OF 14 OTHER PROGRAMS

- 15 SEC. 501. REAUTHORIZATION OF PROVISION RELATING TO
- 16 **EXCLUSIVITY OF CERTAIN DRUGS CON-**
- 17 **TAINING SINGLE ENANTIOMERS.**
- 18 Section 505(u)(4) of the Federal Food, Drug, and
- 19 Cosmetic Act (21 U.S.C. 355(u)(4)) is amended by strik-
- 20 ing "2017" and inserting "2022".
- 21 Sec. 502. reauthorization of pediatric humani-
- 22 TARIAN DEVICE EXCEPTIONS.
- Section 520(m)(6)(A)(iv) of the Federal Food, Drug,
- 24 and Cosmetic Act (21 U.S.C. 360j(m)(6)(A)(iv)) is
- 25 amended by striking "2017" and inserting "2022".

SEC. 503. REAUTHORIZATION OF THE CRITICAL PATH PUB-

- 2 LIC-PRIVATE PARTNERSHIPS.
- 3 Section 566(f) of the Federal Food, Drug, and Cos-
- 4 metic Act (21 U.S.C. 360bbb-5(f)) is amended by striking
- 5 "2013 through 2017" and inserting "2018 through
- 6 2022".
- 7 SEC. 504. REAUTHORIZATION OF PEDIATRIC DEVICE CON-
- 8 **SORTIA.**
- 9 Section 305(e) of Pediatric Medical Device Safety
- 10 and Improvement Act of 2007 (Public Law 110-85; 42)
- 11 U.S.C. 282 note) is amended by striking "2013 through
- 12 2017" and inserting "2018 through 2022".
- 13 SEC. 505. REAUTHORIZATION OF ORPHAN GRANTS PRO-
- 14 GRAM.
- 15 Section 5(e) of the Orphan Drug Act (21 U.S.C.
- 16 360ee(e)) is amended by striking "2013 through 2017"
- 17 and inserting "2018 through 2022".
- 18 SECTION 1. SHORT TITLE.
- 19 This Act may be cited as the "FDA Reauthorization
- 20 Act of 2017".
- 21 SEC. 2. TABLE OF CONTENTS.
- 22 The table of contents for this Act is as follows:
 - Sec. 1. Short title.
 - Sec. 2. Table of contents.

TITLE I—FEES RELATING TO DRUGS

- Sec. 101. Short title; finding.
- Sec. 102. Authority to assess and use drug fees.
- Sec. 103. Reauthorization; reporting requirements.

- Sec. 104. Sunset dates.
- Sec. 105. Effective date.
- Sec. 106. Savings clause.

TITLE II—FEES RELATING TO DEVICES

- Sec. 201. Short title; findings.
- Sec. 202. Definitions.
- Sec. 203. Authority to assess and use device fees.
- Sec. 204. Reauthorization; reporting requirements.
- Sec. 205. Conformity assessment pilot program.
- Sec. 206. Reauthorization of review.
- Sec. 207. Electronic format for submissions.
- Sec. 208. Savings clause.
- Sec. 209. Effective date.
- Sec. 210. Sunset clause.

TITLE III—FEES RELATING TO GENERIC DRUGS

- Sec. 301. Short title; finding.
- Sec. 302. Definitions.
- Sec. 303. Authority to assess and use human generic drug fees.
- Sec. 304. Reauthorization; reporting requirements.
- Sec. 305. Sunset dates.
- Sec. 306. Effective date.
- Sec. 307. Savings clause.

TITLE IV—FEES RELATING TO BIOSIMILAR BIOLOGICAL PRODUCTS

- Sec. 401. Short title; finding.
- Sec. 402. Definitions.
- Sec. 403. Authority to assess and use biosimilar fees.
- Sec. 404. Reauthorization; reporting requirements.
- Sec. 405. Sunset dates.
- Sec. 406. Effective date.
- Sec. 407. Savings clause.

TITLE V—PEDIATRIC DRUGS AND DEVICES

- Sec. 501. Pediatric devices.
- Sec. 502. Pediatric drug development.
- Sec. 503. Guidance on molecular targets in pediatric oncology.
- Sec. 504. Best pharmaceuticals for children.

TITLE VI—REAUTHORIZATIONS AND IMPROVEMENTS RELATED TO DRUGS

- Sec. 601. Reauthorization of provision relating to exclusivity of certain drugs containing single enantiomers.
- Sec. 602. Reauthorization of the critical path public-private partnerships.
- Sec. 603. Reauthorization of orphan grants program.
- Sec. 604. Guidance regarding bioequivalence.
- Sec. 605. Patient experience data.
- Sec. 606. Communications plans.
- Sec. 607. Protecting and strengthening the drug supply chain.
- Sec. 608. Technical corrections.

TITLE VII—DEVICE INSPECTION AND REGULATORY IMPROVEMENTS

- Sec. 701. Risk-based inspections for devices.
- Sec. 702. Improvements to inspections process.
- Sec. 703. Reauthorization of inspection program.
- Sec. 704. Certificates to foreign governments for devices.
- Sec. 705. Facilitating international harmonization.
- Sec. 706. Notification of guidance related to lab-developed tests.
- Sec. 707. Diagnostic imaging devices intended for use with contrast agents.
- Sec. 708. Diagnostic clarity.
- Sec. 709. Appropriate classification of device accessories.
- Sec. 710. Device pilot projects.
- Sec. 711. Regulation of over-the-counter hearing aids.

TITLE VIII—ADDITIONAL PROVISIONS

- Sec. 801. GAO report.
- Sec. 802. Streamlining and improving consistency in performance reporting.
- Sec. 803. Analysis of use of funds.
- Sec. 804. Information on technology contracting.
- Sec. 805. Facilities management.
- Sec. 806. Expanded access.
- Sec. 807. Technical corrections.

TITLE IX—GENERIC DRUG ACCESS

Subtitle A—Removing Regulatory Barriers to Competition

- Sec. 901. Improving access to generic drugs.
- Sec. 902. Reporting on pending generic drug applications, priority review applications, and inspections.

Subtitle B—Incentivizing Competition

- Sec. 911. Expediting generic competition.
- Sec. 912. List of generic drugs with limited competition.
- Sec. 913. Suitability petitions.
- Sec. 914. Inspections.

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TITLE I—FEES RELATING TO

2 **DRUGS**

- 3 SEC. 101. SHORT TITLE; FINDING.
- 4 (a) Short Title.—This title may be cited as the
- 5 "Prescription Drug User Fee Amendments of 2017".
- 6 (b) FINDING.—The Congress finds that the fees author-
- 7 ized by the amendments made in this title will be dedicated
- 8 toward expediting the drug development process and the

1	process for the review of human drug applications, includ-
2	ing postmarket drug safety activities, as set forth in the
3	goals identified for purposes of part 2 of subchapter C of
4	chapter VII of the Federal Food, Drug, and Cosmetic Act,
5	in the letters from the Secretary of Health and Human
6	Services to the Chairman of the Committee on Health, Edu-
7	cation, Labor, and Pensions of the Senate and the Chair-
8	man of the Committee on Energy and Commerce of the
9	House of Representatives, as set forth in the Congressional
10	Record.
11	SEC. 102. AUTHORITY TO ASSESS AND USE DRUG FEES.
12	(a) Types of Fees.—
13	(1) In general.—Section 736(a) of the Federal
14	Food, Drug, and Cosmetic Act (21 U.S.C. 379h(a)) is
15	amended—
16	(A) in the matter preceding paragraph (1),
17	by striking "fiscal year 2013" and inserting "fis-
18	cal year 2018";
19	(B) in the heading of paragraph (1), by
20	striking "AND SUPPLEMENT";
21	(C) in paragraph (1), by striking "or a
22	supplement" and "or supplement" each place ei-
23	ther appears;
24	(D) in paragraph $(1)(A)$ —

1	(i) in clause (i), by striking " $(c)(4)$ "
2	and inserting " $(c)(5)$ "; and
3	(ii) in clause (ii), by striking "A fee
4	established" and all that follows through
5	"are required." and inserting the following:
6	"A fee established under subsection $(c)(5)$
7	for a human drug application for which
8	clinical data (other than bioavailability or
9	bioequivalence studies) with respect to safety
10	or effectiveness are not required for ap-
11	proval.";
12	(E) in the heading of paragraph (1)(C), by
13	striking "OR SUPPLEMENT";
14	(F) in paragraph $(1)(F)$ —
15	(i) in the heading, by striking "OR IN-
16	DICATION"; and
17	(ii) by striking the second sentence;
18	(G) by striking paragraph (2) (relating to
19	a prescription drug establishment fee);
20	(H) by redesignating paragraph (3) as
21	paragraph (2);
22	(I) in the heading of paragraph (2), as so
23	redesignated, by striking "Prescription drug
24	PRODUCT FEE" and inserting "PRESCRIPTION
25	DRUG PROGRAM FEE";

(J) in subparagraph (A) of such paragraph
(2), by amending the first sentence to read as fol-
lows: "Except as provided in subparagraphs (B)
and (C), each person who is named as the appli-
cant in a human drug application, and who,
after September 1, 1992, had pending before the
Secretary a human drug application or supple-
ment, shall pay the annual prescription drug
program fee established for a fiscal year under
subsection $(c)(5)$ for each prescription drug prod-
uct that is identified in such a human drug ap-
plication approved as of October 1 of such fiscal
year.";
(K) in subparagraph (B) of such paragraph
(2)—
(i) in the heading of subparagraph
(B), by inserting after "Exception" the fol-
lowing: "FOR CERTAIN PRESCRIPTION DRUG
PRODUCTS"; and
(ii) by striking "A prescription drug
product shall not be assessed a fee" and in-
serting "A prescription drug program fee
shall not be assessed for a prescription drug
product"; and

1	(L) by adding at the end of such paragraph
2	(2) the following:
3	"(C) Limitation.—A person who is named
4	as the applicant in an approved human drug
5	application shall not be assessed more than 5
6	prescription drug program fees for a fiscal year
7	for prescription drug products identified in such
8	approved human drug application.".
9	(2) Conforming amendment.—Subparagraph
10	(C) of section 740(a)(3) of the Federal Food, Drug,
11	and Cosmetic Act (21 U.S.C. 379j-12(a)(3)) is
12	amended to read as follows:
13	"(C) Limitation.—An establishment shall
14	be assessed only one fee per fiscal year under this
15	section.".
16	(b) Fee Revenue Amounts.—Subsection (b) of sec-
17	tion 736 of the Federal Food, Drug, and Cosmetic Act (21
18	U.S.C. 379h) is amended to read as follows:
19	"(b) Fee Revenue Amounts.—
20	"(1) In General.—For each of the fiscal years
21	2018 through 2022, fees under subsection (a) shall, ex-
22	cept as provided in subsections (c), (d), (f), and (g),
23	be established to generate a total revenue amount
24	under such subsection that is equal to the sum of—

1	"(A) the annual base revenue for the fiscal
2	year (as determined under paragraph (3));
3	"(B) the dollar amount equal to the infla-
4	tion adjustment for the fiscal year (as deter-
5	$mined\ under\ subsection\ (c)(1));$
6	"(C) the dollar amount equal to the capac-
7	ity planning adjustment for the fiscal year (as
8	$determined\ under\ subsection\ (c)(2));$
9	"(D) the dollar amount equal to the oper-
10	ating reserve adjustment for the fiscal year, if
11	applicable (as determined under subsection
12	(c)(3));
13	"(E) the dollar amount equal to the addi-
14	tional direct cost adjustment for the fiscal year
15	(as determined under subsection (c)(4)); and
16	"(F) additional dollar amounts for each fis-
17	cal year as follows:
18	"(i) \$20,077,793 for fiscal year 2018;
19	"(ii) \$21,317,472 for fiscal year 2019;
20	"(iii) \$16,953,329 for fiscal year 2020;
21	"(iv) \$5,426,896 for fiscal year 2021;
22	and
23	"(v) \$2,769,609 for fiscal year 2022.

1	"(2) Types of fees.—Of the total revenue
2	amount determined for a fiscal year under paragraph
3	(1)—
4	"(A) 20 percent shall be derived from
5	human drug application fees under subsection
6	(a)(1); and
7	"(B) 80 percent shall be derived from pre-
8	scription drug program fees under subsection
9	(a)(2).
10	"(3) Annual base revenue.—For purposes of
11	paragraph (1), the dollar amount of the annual base
12	revenue for a fiscal year shall be—
13	"(A) for fiscal year 2018, \$878,590,000; and
14	"(B) for fiscal years 2019 through 2022, the
15	dollar amount of the total revenue amount estab-
16	lished under paragraph (1) for the previous fis-
17	cal year, not including any adjustments made
18	under subsection $(c)(3)$ or $(c)(4)$.".
19	(c) Adjustments; Annual Fee Setting.—Sub-
20	section (c) of section 736 of the Federal Food, Drug, and
21	Cosmetic Act (21 U.S.C. 379h) is amended to read as fol-
22	lows:
23	"(c) Adjustments; Annual Fee Setting.—
24	"(1) Inflation adjustment.—

1	"(A) In general.—For purposes of sub-
2	section $(b)(1)(B)$, the dollar amount of the infla-
3	tion adjustment to the annual base revenue for
4	each fiscal year shall be equal to the product
5	of—
6	"(i) such annual base revenue for the
7	fiscal year under subsection $(b)(1)(A)$; and
8	"(ii) the inflation adjustment percent-
9	age under subparagraph (B).
10	"(B) Inflation adjustment percent-
11	AGE.—The inflation adjustment percentage
12	under this subparagraph for a fiscal year is
13	equal to the sum of—
14	"(i) the average annual percent change
15	in the cost, per full-time equivalent position
16	of the Food and Drug Administration, of all
17	personnel compensation and benefits paid
18	with respect to such positions for the first 3
19	years of the preceding 4 fiscal years, multi-
20	plied by the proportion of personnel com-
21	pensation and benefits costs to total costs of
22	the process for the review of human drug
23	applications (as defined in section 735(6))
24	for the first 3 years of the preceding 4 fiscal
25	years; and

1	"(ii) the average annual percent
2	change that occurred in the Consumer Price
3	Index for urban consumers (Washington-
4	Baltimore, DC-MD-VA-WV; Not Season-
5	ally Adjusted; All items; Annual Index) for
6	the first 3 years of the preceding 4 years of
7	available data multiplied by the proportion
8	of all costs other than personnel compensa-
9	tion and benefits costs to total costs of the
10	process for the review of human drug appli-
11	cations (as defined in section 735(6)) for the
12	first 3 years of the preceding 4 fiscal years.
13	"(2) Capacity planning adjustment.—
14	"(A) In general.—For each fiscal year,
15	after the annual base revenue established in sub-
16	section $(b)(1)(A)$ is adjusted for inflation in ac-
17	cordance with paragraph (1), such revenue shall
18	be adjusted further for such fiscal year, in ac-
19	cordance with this paragraph, to reflect changes
20	in the resource capacity needs of the Secretary
21	for the process for the review of human drug ap-
22	plications.
23	"(B) Interim methodology.—
24	"(i) In general.—Until the capacity
25	planning methodology described in subpara-

1	graph (C) is effective, the adjustment under
2	this paragraph for a fiscal year shall be
3	based on the product of—
4	"(I) the annual base revenue for
5	such year, as adjusted for inflation
6	under paragraph (1); and
7	"(II) the adjustment percentage
8	under clause (ii).
9	"(ii) Adjustment percentage.—The
10	adjustment percentage under this clause for
11	a fiscal year is the weighted change in the
12	3-year average ending in the most recent
13	year for which data are available, over the
14	3-year average ending in the previous year,
15	for—
16	"(I) the total number of human
17	drug applications, efficacy supple-
18	ments, and manufacturing supple-
19	ments submitted to the Secretary;
20	"(II) the total number of active
21	commercial investigational new drug
22	applications; and
23	"(III) the total number of formal
24	meetings scheduled by the Secretary,
25	and written responses issued by the

1	Secretary in lieu of such formal meet-
2	ings, as identified in section I.H of the
3	letters described in section 101(b) of the
4	Prescription Drug User Fee Amend-
5	ments of 2017.
6	"(C) Capacity planning methodology.—
7	"(i) Development; evaluation and
8	REPORT.—The Secretary shall obtain,
9	through a contract with an independent ac-
10	counting or consulting firm, a report evalu-
11	ating options and recommendations for a
12	new methodology to accurately assess
13	changes in the resource and capacity needs
14	of the process for the review of human drug
15	applications. The capacity planning meth-
16	odological options and recommendations
17	presented in such report shall utilize and be
18	informed by personnel time reporting data
19	as an input. The report shall be published
20	for public comment no later than the end of
21	fiscal year 2020.
22	"(ii) Establishment and implemen-
23	TATION.—After review of the report de-
24	scribed in clause (i) and any public com-
25	ments thereon, the Secretary shall establish

1	a capacity planning methodology for pur-
2	poses of this paragraph, which shall—
3	"(I) replace the interim method-
4	$ology\ under\ subparagraph\ (B);$
5	"(II) incorporate such approaches
6	and attributes as the Secretary deter-
7	mines appropriate; and
8	"(III) be effective beginning with
9	the first fiscal year for which fees are
10	set after such capacity planning meth-
11	odology is established.
12	"(D) Limitation.—Under no circumstances
13	shall an adjustment under this paragraph result
14	in fee revenue for a fiscal year that is less than
15	the sum of the amounts under subsections
16	(b)(1)(A) (the annual base revenue for the fiscal
17	year) and $(b)(1)(B)$ (the dollar amount of the in-
18	flation adjustment for the fiscal year).
19	"(E) Publication in Federal reg-
20	ISTER.—The Secretary shall publish in the Fed-
21	eral Register notice under paragraph (5) the fee
22	revenue and fees resulting from the adjustment
23	and the methodologies under this paragraph.
24	"(3) Operating reserve adjustment.—

1	"(A) Increase.—For fiscal year 2018 and
2	subsequent fiscal years, the Secretary may, in
3	addition to adjustments under paragraphs (1)
4	and (2), further increase the fee revenue and fees
5	if such an adjustment is necessary to provide for
6	not more than 14 weeks of operating reserves of
7	carryover user fees for the process for the review
8	of human drug applications.
9	"(B) Decrease.—If the Secretary has car-
10	ryover balances for such process in excess of 14
11	weeks of such operating reserves, the Secretary
12	shall decrease such fee revenue and fees to pro-
13	vide for not more than 14 weeks of such oper-
14	ating reserves.
15	"(C) Notice of rationale.—If an adjust-
16	ment under subparagraph (A) or (B) is made,
17	the rationale for the amount of the increase or
18	decrease (as applicable) in fee revenue and fees
19	shall be contained in the annual Federal Reg-
20	ister notice under paragraph (5) establishing fee
21	revenue and fees for the fiscal year involved.

"(4) Additional direct cost adjustment.—

"(A) In General.—The Secretary shall, in addition to adjustments under paragraphs (1),

22

23

24

1	(2), and (3), further increase the fee revenue and
2	fees—
3	"(i) for fiscal year 2018, by
4	\$8,730,000; and
5	"(ii) for fiscal year 2019 and subse-
6	quent fiscal years, by the amount deter-
7	mined under subparagraph (B).
8	"(B) Amount.—The amount determined
9	under this subparagraph is—
10	"(i) \$8,730,000, multiplied by
11	"(ii) the Consumer Price Index for
12	urban consumers (Washington-Baltimore,
13	DC-MD-VA-WV; Not Seasonally Adjusted;
14	All Items; Annual Index) for the most re-
15	cent year of available data, divided by such
16	Index for 2016.
17	"(5) Annual fee setting.—The Secretary
18	shall, not later than 60 days before the start of each
19	fiscal year that begins after September 30, 2017—
20	"(A) establish, for the next fiscal year,
21	human drug application fees and prescription
22	drug program fees under subsection (a), based on
23	the revenue amounts established under subsection
24	(b) and the adjustments provided under this sub-
25	section; and

1	"(B) publish such fee revenue and fees in
2	the Federal Register.
3	"(6) Limit.—The total amount of fees charged,
4	as adjusted under this subsection, for a fiscal year
5	may not exceed the total costs for such fiscal year for
6	the resources allocated for the process for the review
7	of human drug applications.".
8	(d) Fee Waiver or Reduction.—Section 736(d) of
9	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
10	379h(d)) is amended—
11	(1) in paragraph (1)—
12	(A) by inserting "or" at the end of subpara-
13	graph(B);
14	(B) by striking subparagraph (C); and
15	(C) by redesignating subparagraph (D) as
16	$subparagraph\ (C);$
17	(2) by striking paragraph (3) (relating to use of
18	$standard\ costs);$
19	(3) by redesignating paragraph (4) as para-
20	graph (3); and
21	(4) in paragraph (3), as so redesignated—
22	(A) in subparagraphs (A) and (B), by strik-
23	ing "paragraph $(1)(D)$ " and inserting "para-
24	$graph\ (1)(C)$ "; and
25	(B) in subparagraph (B)—

1	(i) by striking clause (ii);
2	(ii) by striking "shall pay" through
3	"(i) application fees" and inserting "shall
4	pay application fees"; and
5	(iii) by striking "; and" at the end
6	and inserting a period.
7	(e) Effect of Failure To Pay Fees.—Section
8	736(e) of the Federal Food, Drug, and Cosmetic Act (21
9	U.S.C. 379h(e)) is amended by striking "all fees" and in-
10	serting "all such fees".
11	(f) Limitations.—Section 736(f)(2) of the Federal
12	Food, Drug, and Cosmetic Act (21 U.S.C. 379h(f)(2)) is
13	amended by striking "supplements, prescription drug estab-
14	lishments, and prescription drug products" and inserting
15	"prescription drug program fees".
16	(g) Crediting and Availability of Fees.—Section
17	736(g) of the Federal Food, Drug, and Cosmetic Act (21
18	$U.S.C.\ 379h(g))$ is amended—
19	(1) in paragraph (3)—
20	(A) by striking "2013 through 2017" and
21	inserting "2018 through 2022"; and
22	(B) by striking "and paragraph (4) of this
23	subsection"; and
24	(2) by striking paragraph (4).

```
(h) Orphan Drugs.—Section 736(k) of the Federal
 1
   Food, Drug, and Cosmetic Act (21 U.S.C. 379h(k)) is
   amended by striking "product and establishment fees" each
   place it appears and inserting "prescription drug program
   fees".
   SEC. 103. REAUTHORIZATION; REPORTING REQUIREMENTS.
 7
        Section 736B of the Federal Food, Drug, and Cosmetic
   Act (21 U.S.C. 379h-2) is amended—
 9
             (1) in subsection (a)(1)—
10
                  (A) in the matter before subparagraph (A),
11
             by striking "2013" and inserting "2018"; and
12
                  (B) in subparagraph (A), by striking "Pre-
13
             scription Drug User Fee Amendments of 2012"
14
             and inserting "Prescription Drug User Fee
15
             Amendments of 2017";
             (2) in subsection (b), by striking "2013" and in-
16
17
        serting "2018"; and
18
             (3) in subsection (d), by striking "2017" each
19
        place it appears and inserting "2022".
20
   SEC. 104. SUNSET DATES.
21
        (a) AUTHORIZATION.—Sections 735 and 736 of the
   Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379q;
   379h) shall cease to be effective October 1, 2022.
```

- 1 (b) Reporting Requirements.—Section 736B of the
- 2 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379h-
- 3 2) shall cease to be effective January 31, 2023.
- 4 (c) Previous Sunset Provision.—Effective October
- 5 1, 2017, subsections (a) and (b) of section 105 of the Food
- 6 and Drug Administration Safety and Innovation Act (Pub-
- 7 lic Law 112–144) are repealed.
- 8 SEC. 105. EFFECTIVE DATE.
- 9 The amendments made by this title shall take effect
- 10 on October 1, 2017, or the date of the enactment of this
- 11 Act, whichever is later, except that fees under part 2 of sub-
- 12 chapter C of chapter VII of the Federal Food, Drug, and
- 13 Cosmetic Act shall be assessed for all human drug applica-
- 14 tions received on or after October 1, 2017, regardless of the
- 15 date of the enactment of this Act.
- 16 SEC. 106. SAVINGS CLAUSE.
- Notwithstanding the amendments made by this title,
- 18 part 2 of subchapter C of chapter VII of the Federal Food,
- 19 Drug, and Cosmetic Act, as in effect on the day before the
- 20 date of the enactment of this title, shall continue to be in
- 21 effect with respect to human drug applications and supple-
- 22 ments (as defined in such part as of such day) that on or
- 23 after October 1, 2012, but before October 1, 2017, were ac-
- 24 cepted by the Food and Drug Administration for filing with

1	respect to assessing and collecting any fee required by such
2	part for a fiscal year prior to fiscal year 2018.
3	TITLE II—FEES RELATING TO
4	DEVICES
5	SEC. 201. SHORT TITLE; FINDINGS.
6	(a) Short Title.—This title may be cited as the
7	"Medical Device User Fee Amendments of 2017".
8	(b) FINDINGS.—The Congress finds that the fees au-
9	thorized under the amendments made by this title will be
10	dedicated toward expediting the process for the review of
11	device applications and for assuring the safety and effec-
12	tiveness of devices, as set forth in the goals identified for
13	purposes of part 3 of subchapter C of chapter VII of the
14	Federal Food, Drug, and Cosmetic Act in the letters from
15	the Secretary of Health and Human Services to the Chair-
16	man of the Committee on Health, Education, Labor, and
17	Pensions of the Senate and the Chairman of the Committee
18	on Energy and Commerce of the House of Representatives,
19	as set forth in the Congressional Record.
20	SEC. 202. DEFINITIONS.
21	Section 737 of the Federal Food, Drug, and Cosmetic
22	Act (21 U.S.C. 379i) is amended—
23	(1) by redesignating paragraphs (8) through (13)
24	as paragraphs (9) through (14), respectively:

1	(2) by inserting after paragraph (7) the fol-
2	lowing new paragraph:
3	"(8) The term 'de novo classification request'
4	means a request made under section $513(f)(2)(A)$ with
5	respect to the classification of a device.";
6	(3) in subparagraph (D) of paragraph (10) (as
7	redesignated by paragraph (1)), by striking "and sub-
8	missions" and inserting "submissions, and de novo
9	classification requests"; and
10	(4) in paragraph (11) (as redesignated by para-
11	graph (1)), by striking "2011" and inserting "2016".
12	SEC. 203. AUTHORITY TO ASSESS AND USE DEVICE FEES.
13	(a) Types of Fees.—Section 738(a) of the Federal
14	Food, Drug, and Cosmetic Act (21 U.S.C. 379j(a)) is
15	amended—
16	(1) in paragraph (1), by striking "fiscal year
17	2013" and inserting "fiscal year 2018"; and
18	(2) in paragraph (2)—
19	$(A) \ in \ subparagraph \ (A)$ —
20	(i) in the matter preceding clause (i),
21	by striking "October 1, 2012" and inserting
22	"October 1, 2017";
23	(ii) in clause (viii), by striking "2"
24	and inserting "3.4"; and

1	(iii) by adding at the end the following
2	new clause:
3	"(xi) For a de novo classification re-
4	quest, a fee equal to 30 percent of the fee
5	that applies under clause (i)."; and
6	(B) in subparagraph (B)(v)(I), by striking
7	"or premarket notification submission" and in-
8	serting "premarket notification submission, or de
9	novo classification request".
10	(b) FEE Amounts.—Section 738(b) of the Federal
11	Food, Drug, and Cosmetic Act (21 U.S.C. 379j(b)) is
12	amended to read as follows:
13	"(b) Fee Amounts.—
14	"(1) In general.—Subject to subsections (c),
15	(d), (e), and (h), for each of fiscal years 2018 through
16	2022, fees under subsection (a) shall be derived from
17	the base fee amounts specified in paragraph (2), to
18	generate the total revenue amounts specified in para-
19	graph(3).
20	"(2) Base fee amounts specified.—For pur-
21	poses of paragraph (1), the base fee amounts specified
22	in this paragraph are as follows:
	Premarket Application \$294,000 \$300,000 \$310,000 \$328,000 \$329,000 Establishment Registration \$4,375 \$4,548 \$4,760 \$4,975 \$4,978

1	"(3) Total revenue amounts specified.—
2	For purposes of paragraph (1), the total revenue
3	amounts specified in this paragraph are as follows:
4	"(A) \$183,280,756 for fiscal year 2018.
5	"(B) \$190,654,875 for fiscal year 2019.
6	"(C) \$200,132,014 for fiscal year 2020.
7	"(D) \$211,748,789 for fiscal year 2021.
8	"(E) \$213,687,660 for fiscal year 2022.".
9	(c) Annual Fee Setting; Adjustments.—Section
10	738(c) of the Federal Food, Drug, and Cosmetic Act (21
11	$U.S.C.\ 379j(c))$ is amended—
12	(1) in paragraph (1), by striking "2012" and in-
13	serting "2017";
14	(2) in paragraph (2)—
15	(A) in subparagraph (A), by striking
16	"2014" and inserting "2018";
17	(B) by striking subparagraph (B) and in-
18	serting the following new subparagraph:
19	"(B) Applicable inflation adjust-
20	MENT.—The applicable inflation adjustment for
21	fiscal year 2018 and each subsequent fiscal year
22	is the product of—
23	"(i) the base inflation adjustment
24	under subparagraph (C) for such fiscal
25	year; and

1	"(ii) the product of the base inflation
2	adjustment under subparagraph (C) for
3	each of the fiscal years preceding such fiscal
4	year, beginning with fiscal year 2016.";
5	(C) in subparagraph (C), in the heading, by
6	striking "TO TOTAL REVENUE AMOUNTS"; and
7	(D) by amending subparagraph (D) to read
8	as follows:
9	"(D) Adjustment to base fee
10	AMOUNTS.—For each of fiscal years 2018
11	through 2022, the Secretary shall—
12	"(i) adjust the base fee amounts speci-
13	fied in subsection (b)(2) for such fiscal year
14	by multiplying such amounts by the appli-
15	cable inflation adjustment under subpara-
16	graph (B) for such year; and
17	"(ii) if the Secretary determines nec-
18	essary, increase (in addition to the adjust-
19	ment under clause (i)) such base fee
20	amounts, on a uniform proportionate basis,
21	to generate the total revenue amounts under
22	subsection (b)(3), as adjusted for inflation
23	under subparagraph (A)."; and
24	(3) in paragraph (3)—

1	(A) by striking "2014 through 2017" and
2	inserting "2018 through 2022"; and
3	(B) by striking "further adjusted" and in-
4	serting "increased".
5	(d) Small Businesses; Fee Waiver and Fee Re-
6	DUCTION REGARDING PREMARKET APPROVAL FEES.—Sec-
7	tion 738(d) of the Federal Food, Drug, and Cosmetic Act
8	(21 U.S.C. 379j(d)) is amended—
9	(1) in paragraph (1), by striking "specified in
10	clauses (i) through (v) and clauses (vii), (ix), and
11	(x)" and inserting "specified in clauses (i) through
12	(vii) and clauses (ix), (x), and (xi)"; and
13	(2) in paragraph (2)(C)—
14	(A) by striking "supplement, or" and in-
15	serting "supplement,"; and
16	(B) by inserting ", or a de novo classifica-
17	tion request" after "class III device".
18	(e) Small Businesses; Fee Reduction Regarding
19	PREMARKET NOTIFICATION SUBMISSIONS.—Section
20	738(e)(2)(C) of the Federal Food, Drug, and Cosmetic Act
21	(21 U.S.C. 379j(e)(2)(C)) is amended by striking "50" and
22	inserting "25".
23	(f) FEE WAIVER OR REDUCTION —

1	(1) Repeal.—Section 738 of the Federal Food,
2	Drug, and Cosmetic Act (21 U.S.C. 379j) is amended
3	by striking subsection (f).
4	(2) Conforming Changes.—
5	(A) Section $515(c)(4)(A)$ of the Federal
6	Food, Drug, and Cosmetic Act (21 U.S.C.
7	360e(c)(4)(A)) is amended by striking "738(h)"
8	and inserting "738 (g) ".
9	(B) Section 738 of the Federal Food, Drug,
10	and Cosmetic Act (21 U.S.C. 379j), as amended
11	by paragraph (1), is further amended—
12	(i) by redesignating subsections (g)
13	through (l) as subsections (f) through (k);
14	(ii) in subsection (a)(2)(A), by striking
15	"(d), (e), and (f)" and inserting "(d) and
16	(e)"; and
17	(iii) in subsection $(a)(3)(A)$, by strik-
18	ing "and subsection (f)".
19	(g) Effect of Failure To Pay Fees.—Subsection
20	(f)(1), as redesignated, of section 738 of the Federal Food,
21	Drug, and Cosmetic Act (21 U.S.C. 379j) is amended—
22	(1) by striking "or periodic reporting concerning
23	a class III device" and inserting "periodic reporting
24	concerning a class III device, or de novo classification
25	request"; and

```
(2) by striking "all fees" and inserting "all such
 1
 2
        fees".
 3
        (h) Conditions.—Subsection (q)(1)(A), as redesig-
   nated, of section 738 of the Federal Food, Drug, and Cos-
   metic Act (21 U.S.C. 379j) is amended by striking
    "$280,587,000" and inserting "$320,825,000".
 7
        (i) Crediting and Availability of Fees.—Sub-
   section (h), as redesignated, of section 738 of the Federal
   Food, Drug, and Cosmetic Act (21 U.S.C. 379j) is amend-
10
   ed—
11
             (1) in paragraph (3)—
12
                  (A) by striking "2013 through 2017" and
13
             inserting "2018 through 2022"; and
14
                  (B) by striking "subsection (c)" and all that
15
             follows through the period at the end and insert-
             ing "subsection (c)."; and
16
17
             (2) by striking paragraph (4).
18
   SEC. 204. REAUTHORIZATION; REPORTING REQUIREMENTS.
19
        (a) Performance Reports.—Section 738A(a) of the
   Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
21
   1(a)) is amended—
22
             (1) in paragraph (1)—
23
                  (A) in subparagraph (A)—
24
                      (i) by striking "2013" and inserting
                  "2018"; and
25
```

1	(ii) by striking "the Medical Device					
2	User Fee Amendments of 2012" and insert-					
3	ing "Medical Device User Fee Amendments					
4	of 2017"; and					
5	(B) in subparagraph (B), by striking "the					
6	Medical Device User Fee Amendments of 2012					
7	and inserting "Medical Device User Fee Amend-					
8	ments of 2017"; and					
9	(2) in paragraph (2), by striking "2013 through					
10	2017" and inserting "2018 through 2022".					
11	(b) Reauthorization.—Section 738A(b) of the Fed-					
12	eral Food, Drug, and Cosmetic Act (21 U.S.C. 379j-1(b))					
13	is amended—					
14	(1) in paragraph (1), by striking "2017" and in-					
15	serting "2022"; and					
16	(2) in paragraph (5), by striking "2017" and in-					
17	serting "2022".					
18	SEC. 205. CONFORMITY ASSESSMENT PILOT PROGRAM.					
19	(a) In General.—Section 514 of the Federal Food,					
20	Drug, and Cosmetic Act (21 U.S.C. 360d) is amended by					
21	adding at the end the following:					
22	"(d) Pilot Accreditation Scheme for Con-					
23	FORMITY ASSESSMENT.—					
24	"(1) In general.—The Secretary shall establish					
25	a pilot program under which—					

1	"(A) testing laboratories may be accredited,
2	by accreditation bodies meeting criteria specified
3	by the Secretary, to assess the conformance of a
4	device with certain standards recognized under
5	this section; and
6	"(B) subject to paragraph (2), determina-
7	tions by testing laboratories so accredited that a
8	device conforms with such standard or standards
9	shall be accepted by the Secretary for purposes of
10	demonstrating such conformity under this sec-
11	tion unless the Secretary finds that a particular
12	such determination shall not be so accepted.
13	"(2) Secretarial review of accredited lab-
14	ORATORY DETERMINATIONS.—The Secretary may—
15	"(A) review determinations by testing lab-
16	oratories accredited pursuant to this subsection,
17	including by conducting periodic audits of such
18	determinations or processes of accredited bodies
19	or testing laboratories and, following such re-
20	view, taking additional measures under this Act,
21	such as suspension or withdrawal of accredita-
22	tion of such testing laboratory under paragraph
23	(1)(A) or requesting additional information with
24	respect to such device, as the Secretary deter-
25	mines appropriate; and

"(B) if the Secretary becomes aware of in-1 2 formation materially bearing on safety or effec-3 tiveness of a device assessed for conformity by a testing laboratory so accredited, take such addi-4 5 tional measures under this Act as the Secretary 6 determines appropriate, such as suspension or 7 withdrawal of accreditation of such testing lab-8 oratory under paragraph (1)(A), or requesting 9 additional information with regard to such de-10 vice. 11 "(3) Implementation and reporting.— 12 "(A) PUBLICMEETING.—The Secretary 13 shall publish in the Federal Register a notice of 14 a public meeting to be held no later than Sep-15 tember 30, 2018, to discuss and obtain input 16 and recommendations from stakeholders regard-17 ing the goals and scope of, and a suitable frame-18 work and procedures and requirements for, the 19 pilot program under this subsection. 20 "(B) PILOT PROGRAM GUIDANCE.—The Sec-21 retary shall— 22 "(i) not later than September 30, 2019, 23 issue draft guidance regarding the goals 24 and implementation of the pilot program

under this subsection; and

25

1	"(ii) not later than September 30,							
2	2021, issue final guidance with respect to							
3	the implementation of such program.							
4	"(C) Pilot program initiation.—No							
5	later than September 30, 2020, the Secretary							
6	shall initiate the pilot program under this sub-							
7	section.							
8	"(D) Report.—The Secretary shall make							
9	available on the website of the Food and Drug							
10	Administration an annual report on the progress							
11	of the pilot program under this subsection.							
12	"(4) Sunset.—As of October 1, 2022—							
13	"(A) the authority for accreditation bodies							
14	to accredit testing laboratories pursuant to para-							
15	graph (1)(A) shall cease to have force or effect;							
16	"(B) the Secretary—							
17	"(i) may not accept a determination							
18	pursuant to paragraph (1)(B) made by a							
19	testing laboratory after such date; and							
20	"(ii) may accept such a determination							
21	made prior to such date;							
22	"(C) except for purposes of accepting a de-							
23	$termination\ described\ in\ subparagraph\ (B)(ii),$							
24	the Secretary shall not continue to recognize the							

1	accreditation of testing laboratories accredited						
2	under paragraph (1)(A); and						
3	"(D) the Secretary may take actions in ac-						
4	cordance with paragraph (2) with respect to the						
5	determinations made prior to such date and rec-						
6	ognition of the accreditation of testing labora-						
7	tories pursuant to determinations made prior to						
8	such date.".						
9	SEC. 206. REAUTHORIZATION OF REVIEW.						
10	Section 523 of the Federal Food, Drug, and Cosmetic						
11	Act (21 U.S.C. 360m) is amended—						
12	(1) in subsection (a)(3)—						
13	(A) in subparagraph (A), by striking						
14	clauses (ii) and (iii) and inserting the following:						
15	"(ii) a device classified under section						
16	513(f)(2) or designated under section						
17	515C(d);						
18	"(iii) a device that is intended to be						
19	life sustaining or life supporting, unless						
20	otherwise determined by the Secretary in						
21	$accordance\ with\ subparagraph\ (B)(i)(II)$						
22	and listed as eligible for review under sub-						
23	paragraph (B)(iii); or						

1	"(iv) a device that is of a type, or sub-
2	set of a type, listed as not eligible for review
3	under subparagraph (B)(iii).";
4	(B) by striking subparagraph (B) and in-
5	serting the following:
6	"(B) Designation for review.—The Sec-
7	retary shall—
8	"(i) issue draft guidance on the factors
9	the Secretary will use in determining
10	whether a class I or class II device type, or
11	subset of such device types, is eligible for re-
12	view by an accredited person, including—
13	"(I) the risk of the device type, or
14	subset of such device type; and
15	"(II) whether the device type, or
16	subset of such device type, is perma-
17	nently implantable, life sustaining, or
18	life supporting, and whether there is a
19	detailed public health justification for
20	permitting the review by an accredited
21	person of a specific life sustaining or
22	life supporting device;
23	"(ii) not later than 24 months after the
24	date on which the Secretary issues such
25	draft guidance, finalize such guidance; and

1	"(iii) beginning on the date such guid-
2	ance is finalized, designate and post on the
3	Internet website of the Food and Drug Ad-
4	ministration, an updated list of class I and
5	class II device types, or subsets of such de-
6	vice types, and the Secretary's determina-
7	tion with respect to whether each such de-
8	vice type, or subset of a device type, is eligi-
9	ble or not eligible for review by an accred-
10	ited person under this section based on the
11	factors described in clause (i)."; and
12	(C) by adding at the end the following:
13	"(C) Interim rule.—Until the date on
14	which the updated list is designated and posted
15	in accordance with subparagraph (B)(iii), the
16	list in effect on the date of enactment the Medical
17	Device User Fee Amendments of 2017 shall be in
18	effect.";
19	(2) in subsection (b)—
20	(A) in paragraph (2)—
21	(i) by striking subparagraph (D); and
22	(ii) by redesignating subparagraph (E)
23	as subparagraph (D); and
24	(B) in paragraph (3)—

1	(i) by redesignating subparagraph (E)
2	as subparagraph (F);
3	(ii) in subparagraph (F) (as so redes-
4	ignated), by striking "The operations of"
5	and all that follows through "it will—" and
6	inserting "Such person shall agree, at a
7	minimum, to include in its request for ac-
8	creditation a commitment to, at the time of
9	accreditation, and at any time it is per-
10	forming any review pursuant to this sec-
11	tion—"; and
12	(iii) by inserting after subparagraph
13	(D) the following new subparagraph:
14	"(E) The operations of such person shall be
15	in accordance with generally accepted profes-
16	sional and ethical business practices."; and
17	(3) in subsection (c), by striking "2017" and in-
18	serting "2022".
19	SEC. 207. ELECTRONIC FORMAT FOR SUBMISSIONS.
20	Section 745A(b) of the Federal Food, Drug, and Cos-
21	metic Act (21 U.S.C. 379k-1(b)) is amended by adding at
22	the end the following new paragraph:
23	"(3) Presubmissions and submissions solely
24	IN ELECTRONIC FORMAT —

1	"(A) In General.—Beginning such date as
2	the Secretary specifies in final guidance issued
3	under subparagraph (C), presubmissions and
4	submissions for devices described in paragraph
5	(1) (and any appeals of action taken by the Sec-
6	retary with respect to such presubmissions or
7	submissions) shall be submitted solely in such
8	electronic format as specified by the Secretary in
9	such guidance.
10	"(B) Draft Guidance.—The Secretary
11	shall, not later than October 1, 2019, issue draft
12	guidance providing for—
13	"(i) any further standards for the sub-
14	mission by electronic format required under
15	subparagraph (A);
16	"(ii) a timetable for the establishment
17	by the Secretary of such further standards;
18	and
19	"(iii) set forth criteria for waivers of
20	and exemptions from the requirements of
21	$this\ subsection.$
22	"(C) Final Guidance.—The Secretary
23	shall, not later than 1 year after the close of the
24	public comment period on the draft avidance

- 1 issued under subparagraph (B), issue final guid-
- 2 ance.".

3 SEC. 208. SAVINGS CLAUSE.

- 4 Notwithstanding the amendments made by this title,
- 5 part 3 of subchapter C of chapter VII of the Federal Food,
- 6 Drug, and Cosmetic Act (21 U.S.C. 379i et seq.), as in effect
- 7 on the day before the date of the enactment of this title,
- 8 shall continue to be in effect with respect to the submissions
- 9 listed in section 738(a)(2)(A) of such Act (as defined in such
- 10 part as of such day) that on or after October 1, 2012, but
- 11 before October 1, 2017, were accepted by the Food and Drug
- 12 Administration for filing with respect to assessing and col-
- 13 lecting any fee required by such part for a fiscal year prior
- 14 to fiscal year 2018.

15 SEC. 209. EFFECTIVE DATE.

- 16 The amendments made by this title shall take effect
- 17 on October 1, 2017, or the date of the enactment of this
- 18 Act, whichever is later, except that fees under part 3 of sub-
- 19 chapter C of chapter VII of the Federal Food, Drug, and
- 20 Cosmetic Act shall be assessed for all submissions listed in
- 21 section 738(a)(2)(A) of such Act received on or after October
- 22 1, 2017, regardless of the date of the enactment of this Act.

SEC. 210. SUNSET CLA

2	<i>(a)</i>	AUTHORIZATION.—	-Sections	737	and	738	of	the

- 3 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 739i;
- 4 739j) shall cease to be effective October 1, 2022.
- 5 (b) REPORTING REQUIREMENTS.—Section 738A (21
- 6 U.S.C. 739j-1) of the Federal Food, Drug, and Cosmetic
- 7 Act (regarding reauthorization and reporting requirements)
- 8 shall cease to be effective January 31, 2023.
- 9 (c) Previous Sunset Provision.—
- 10 (1) In General.—Effective October 1, 2017, sec-
- 11 tion 207(a) of the Medical Device User Fee Amend-
- ments of 2012 (Public Law 112–144) is repealed.
- 13 (2) Conforming amendment.—The Food and
- 14 Drug Administration Safety and Innovation Act
- 15 (Public Law 112–144) is amended in the table of con-
- 16 tents in section 2 by striking the item relating to sec-
- 17 tion 207.

18 TITLE III—FEES RELATING TO

19 **GENERIC DRUGS**

- 20 SEC. 301. SHORT TITLE; FINDING.
- 21 (a) Short Title.—This title may be cited as the "Ge-
- 22 neric Drug User Fee Amendments of 2017".
- 23 (b) FINDING.—The Congress finds that the fees author-
- 24 ized by the amendments made in this title will be dedicated
- 25 to human generic drug activities, as set forth in the goals
- 26 identified for purposes of part 7 of subchapter C of chapter

1	VII of the Federal Food, Drug, and Cosmetic Act, in the
2	letters from the Secretary of Health and Human Services
3	to the Chairman of the Committee on Health, Education,
4	Labor, and Pensions of the Senate and the Chairman of
5	the Committee on Energy and Commerce of the House of
6	Representatives, as set forth in the Congressional Record.
7	SEC. 302. DEFINITIONS.
8	Section 744A of the Federal Food, Drug, and Cosmetic
9	Act (21 U.S.C. 379j–41) is amended—
10	(1) in paragraph $(1)(B)$, by striking "applica-
11	tion for a positron emission tomography drug." and
12	inserting "application—
13	"(i) for a positron emission tomog-
14	raphy drug; or
15	"(ii) submitted by a State or Federal
16	governmental entity for a drug that is not
17	$distributed\ commercially.";$
18	(2) by redesignating paragraphs (5) through (12)
19	as paragraphs (6) through (13), respectively; and
20	(3) by inserting after paragraph (4) the fol-
21	lowing:
22	"(5) The term 'contract manufacturing organiza-
23	tion facility' means a manufacturing facility of a fin-
24	ished dosage form of a drug approved pursuant to an
25	abbreviated new drug application, where such manu-

1	facturing facility is not identified in an approved ab-
2	breviated new drug application held by the owner of
3	such facility or an affiliate of such owner or facil-
4	ity.".
5	SEC. 303. AUTHORITY TO ASSESS AND USE HUMAN GE-
6	NERIC DRUG FEES.
7	(a) Types of Fees.—Section 744B(a) of the Federal
8	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-42(a)) is
9	amended—
10	(1) in the matter preceding paragraph (1), by
11	striking "fiscal year 2013" and inserting "fiscal year
12	2018";
13	(2) in paragraph (1), by adding at the end the
14	following:
15	"(E) Sunset.—This paragraph shall cease
16	to be effective October 1, 2022.";
17	(3) in paragraph (2)—
18	(A) by amending subparagraph (C) to read
19	as follows:
20	"(C) Notice.—Not later than 60 days be-
21	fore the start of each of fiscal years 2018 through
22	2022, the Secretary shall publish in the Federal
23	Register the amount of the drug master file fee
24	established by this paragraph for such fiscal
25	year."; and

1	(B) in subparagraph (E)—
2	(i) in clause (i)—
3	(I) by striking "no later than the
4	date" and inserting "on the earlier
5	of—
6	"(I) the date";
7	(II) by striking the period and in-
8	serting "; or"; and
9	(III) by adding at the end the fol-
10	lowing:
11	"(II) the date on which the drug
12	master file holder requests the initial
13	completeness assessment."; and
14	(ii) in clause (ii), by striking "notice
15	provided for in clause (i) or (ii) of subpara-
16	graph (C), as applicable" and inserting
17	"notice provided for in subparagraph (C)";
18	(4) in paragraph (3)—
19	(A) in the heading, by striking "AND PRIOR
20	APPROVAL SUPPLEMENT";
21	(B) in subparagraph (A), by striking "or a
22	prior approval supplement to an abbreviated
23	new drug application";
24	(C) by amending subparagraphs (B) and
25	(C) to read as follows:

1	"(B) Notice.—Not later than 60 days be-
2	fore the start of each of fiscal years 2018 through
3	2022, the Secretary shall publish in the Federal
4	Register the amount of the fees under subpara-
5	graph (A) for such fiscal year.
6	"(C) Fee due date.—The fees required by
7	subparagraphs (A) and (F) shall be due no later
8	than the date of submission of the abbreviated
9	new drug application or prior approval supple-
10	ment for which such fee applies.";
11	(D) in $subparagraph$ (D) —
12	(i) in the heading, by inserting ", IS
13	WITHDRAWN PRIOR TO BEING RECEIVED, OR
14	IS NO LONGER RECEIVED" after "RE-
15	CEIVED"; and
16	(ii) by striking "The Secretary shall"
17	and all that follows through the period and
18	inserting the following:
19	"(i) Applications not considered
20	TO HAVE BEEN RECEIVED AND APPLICA-
21	TIONS WITHDRAWN PRIOR TO BEING RE-
22	CEIVED.—The Secretary shall refund 75
23	percent of the fee paid under subparagraph
24	(A) for any abbreviated new drug applica-
25	tion that the Secretary considers not to have

1	been received within the meaning of section
2	505(j)(5)(A) for a cause other than failure
3	to pay fees, or that has been withdrawn
4	prior to being received within the meaning
5	of section $505(j)(5)(A)$.
6	"(ii) Applications no longer re-
7	CEIVED.—The Secretary shall refund 100
8	percent of the fee paid under subparagraph
9	(A) for any abbreviated new drug applica-
10	tion if the Secretary initially receives the
11	application under section $505(j)(5)(A)$ and
12	subsequently determines that an exclusivity
13	period for a listed drug should have pre-
14	vented the Secretary from receiving such
15	application, such that the abbreviated new
16	drug application is no longer received with-
17	in the meaning of section $505(j)(5)(A)$.";
18	(E) in subparagraph (E), by striking "or
19	prior approval supplement"; and
20	(F) in the matter preceding clause (i) of
21	subparagraph (F)—
22	(i) by striking "2012" and inserting
23	"2017"; and
24	(ii) by striking "subsection (d)(3)" and
25	$inserting\ "subsection\ (d)(2)";$

1	(5) in paragraph (4)—
2	(A) in subparagraph (A)—
3	(i) in the matter preceding clause (i)
4	and in clause (iii), by striking ", or in-
5	tended to be identified, in at least one ge-
6	neric drug submission that is pending or"
7	and inserting "in at least one generic drug
8	submission that is";
9	(ii) in clause (i), by striking "or in-
10	tended to be identified in at least one ge-
11	neric drug submission that is pending or"
12	and inserting "in at least one generic drug
13	submission that is";
14	(iii) in clause (ii), by striking "pro-
15	duces," and all that follows through "such
16	a" and inserting "is identified in at least
17	one generic drug submission in which the
18	facility is approved to produce one or more
19	active pharmaceutical ingredients or in a
20	Type II active pharmaceutical ingredient
21	drug master file referenced in at least one
22	such"; and
23	(iv) in clause (iii), by striking "to fees
24	under both such clauses" and inserting

1	"only to the fee attributable to the manufac-
2	ture of the finished dosage forms"; and
3	(B) by amending subparagraphs (C) and
4	(D) to read as follows:
5	"(C) Notice.—Within the timeframe speci-
6	fied in subsection (d)(1), the Secretary shall pub-
7	lish in the Federal Register the amount of the
8	fees under subparagraph (A) for such fiscal
9	year.".
10	"(D) FEE DUE DATE.—For each of fiscal
11	years 2018 through 2022, the fees under subpara-
12	graph (A) for such fiscal year shall be due on the
13	later of—
14	"(i) the first business day on or after
15	October 1 of each such year; or
16	"(ii) the first business day after the en-
17	actment of an appropriations Act providing
18	for the collection and obligation of fees for
19	such year under this section for such year.";
20	(6) by redesignating paragraph (5) as para-
21	graph (6); and
22	(7) by inserting after paragraph (4) the fol-
23	lowing:
24	"(5) Generic drug applicant program
25	FEE -

1	"(A) In general.—A generic drug appli-
2	cant program fee shall be assessed annually as
3	described in subsection $(b)(2)(E)$.
4	"(B) Amount.—The amount of fees estab-
5	lished under subparagraph (A) shall be estab-
6	lished under subsection (d).
7	"(C) Notice.—Within the timeframe speci-
8	fied in subsection $(d)(1)$, the Secretary shall pub-
9	lish in the Federal Register the amount of the
10	fees under subparagraph (A) for such fiscal year.
11	"(D) Fee due date.—For each of fiscal
12	years 2018 through 2022, the fees under subpara-
13	graph (A) for such fiscal year shall be due on the
14	later of—
15	"(i) the first business day on or after
16	October 1 of each such fiscal year; or
17	"(ii) the first business day after the
18	date of enactment of an appropriations Act
19	providing for the collection and obligation
20	of fees for such fiscal year under this section
21	for such fiscal year.".
22	(b) Fee Revenue Amounts.—Section 744B(b) of the
23	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
24	42(b)) is amended—
25	(1) in paragraph (1)—

1	(A) in subparagraph (A) —
2	(i) in the heading, by striking "2013"
3	and inserting "2018";
4	(ii) by striking "2013" and inserting
5	"2018";
6	(iii) by striking "\$299,000,000" and
7	inserting "\$493,600,000"; and
8	(iv) by striking "Of that amount" and
9	all that follows through the end of clause
10	(ii); and
11	(B) in subparagraph (B)—
12	(i) in the heading, by striking "2014
13	THROUGH 2017" and inserting "2019
14	THROUGH 2022";
15	(ii) by striking "2014 through 2017"
16	and inserting "2019 through 2022";
17	(iii) by striking "paragraphs (2)
18	through (4)" and inserting "paragraphs (2)
19	through (5)"; and
20	(iv) by striking "\$299,000,000" and
21	inserting "\$493,600,000"; and
22	(2) in paragraph (2)—
23	(A) in the matter preceding subparagraph
24	(A)—

1	(i) by striking "paragraph $(1)(A)(ii)$
2	for fiscal year 2013 and paragraph (1)(B)
3	for each of fiscal years 2014 through 2017"
4	and inserting "such paragraph for a fiscal
5	year"; and
6	(ii) by striking "through (4)" and in-
7	serting "through (5)";
8	(B) in subparagraph (A), by striking "Six
9	percent" and inserting "Five percent";
10	(C) by amending subparagraphs (B) and
11	(C) to read as follows:
12	"(B) Thirty-three percent shall be derived
13	from fees under subsection (a)(3) (relating to ab-
14	breviated new drug applications).
15	"(C) Twenty percent shall be derived from
16	fees under subsection $(a)(4)(A)(i)$ (relating to ge-
17	neric drug facilities). The amount of the fee for
18	a contract manufacturing organization facility
19	shall be equal to one-third the amount of the fee
20	for a facility that is not a contract manufac-
21	turing organization facility. The amount of the
22	fee for a facility located outside the United
23	States and its territories and possessions shall be
24	\$15,000 higher than the amount of the fee for a

1	facility located in the United States and its ter-
2	ritories and possessions.";
3	(D) in subparagraph (D) —
4	(i) by striking "Fourteen percent" and
5	inserting "Seven percent";
6	(ii) by striking "not less than \$15,000
7	and not more than \$30,000" and inserting
8	"\$15,000"; and
9	(iii) by striking ", as determined" and
10	all that follows through the period at the
11	end and inserting a period; and
12	(E) by adding at the end the following:
13	``(E)(i) Thirty-five percent shall be derived
14	from fees under subsection (a)(5) (relating to ge-
15	neric drug applicant program fees). For pur-
16	poses of this subparagraph, if a person has affili-
17	ates, a single program fee shall be assessed with
18	respect to that person, including its affiliates,
19	and may be paid by that person or any one of
20	its affiliates. The Secretary shall determine the
21	fees as follows:
22	"(I) If a person (including its affili-
23	ates) owns at least one but not more than
24	5 approved abbreviated new drug applica-
25	tions on the due date for the fee under this

1	subsection, the person (including its affili-
2	ates) shall be assessed a small business ge-
3	neric drug applicant program fee equal to
4	one-tenth of the large size operation generic
5	drug applicant program fee.
6	"(II) If a person (including its affili-
7	ates) owns at least 6 but not more than 19
8	approved abbreviated new drug applications
9	on the due date for the fee under this sub-
10	section, the person (including its affiliates)
11	shall be assessed a medium size operation
12	generic drug applicant program fee equal to
13	two-fifths of the large size operation generic
14	drug applicant program fee.
15	"(III) If a person (including its affili-
16	ates) owns 20 or more approved abbreviated
17	new drug applications on the due date for
18	the fee under this subsection, the person (in-
19	cluding its affiliates) shall be assessed a
20	large size operation generic drug applicant
21	$program\ fee.$
22	"(ii) For purposes of this subparagraph, an
23	abbreviated new drug application shall be
24	deemed not to be approved if the applicant has
25	submitted a written request for withdrawal of

1	approval of such abbreviated new drug applica-
2	tion by April 1 of the previous fiscal year.".
3	(c) Adjustments.—Section 744B(c) of the Federal
4	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-42(c)) is
5	amended—
6	(1) in paragraph (1)—
7	(A) by striking "2014" and inserting
8	"2019";
9	(B) by inserting "to equal the product of the
10	total revenues established in such notice for the
11	prior fiscal year multiplied" after "a fiscal
12	year,"; and
13	(C) by striking the flush text following sub-
14	paragraph (C); and
15	(2) in paragraph (2)—
16	(A) by striking "2017" each place it ap-
17	pears and inserting "2022"; and
18	(B) by striking "2018" and inserting
19	"2023".
20	(d) Annual Fee Setting.—Section 744B of the Fed-
21	eral Food, Drug, and Cosmetic Act (21 U.S.C. 379j-42) is
22	amended—
23	(1) in subsection $(c)(2)$, by striking "Such fees
24	may only be used in fiscal year 2018."; and
25	(2) in subsection (d)—

1	(A) by striking paragraphs (1) and (2) and
2	inserting the following:
3	"(1) Fiscal years 2018 through 2022.—Not
4	more than 60 days before the first day of each of fis-
5	cal years 2018 through 2022, the Secretary shall es-
6	tablish the fees described in paragraphs (2) through
7	(5) of subsection (a), based on the revenue amounts
8	established under subsection (b) and the adjustments
9	provided under subsection (c).";
10	(B) by redesignating paragraph (3) as
11	paragraph (2); and
12	(C) in paragraph (2) (as so redesignated),
13	in the matter preceding subparagraph (A), by
14	striking "fees under paragraphs (1) and (2)"
15	and inserting "fee under paragraph (1)".
16	(e) Identification of Facilities.—Section 744B(f)
17	of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
18	379j-42(f)) is amended—
19	(1) by striking paragraph (1);
20	(2) by redesignating paragraphs (2) through (4)
21	as paragraphs (1) through (3), respectively;
22	(3) in paragraph (1) (as so redesignated)—
23	(A) by striking "paragraph (4)" and insert-
24	ina "paraaraph (3)": and

1	(B) by striking "Such information shall"
2	and all that follows through the end of subpara-
3	graph (B) and inserting "Such information
4	shall, for each fiscal year, be submitted, updated,
5	or reconfirmed on or before June 1 of the pre-
6	vious fiscal year."; and
7	(4) in paragraph (2), as so redesignated—
8	(A) in the heading, by striking "Contents
9	OF NOTICE" and inserting "Information re-
10	QUIRED TO BE SUBMITTED";
11	(B) in the matter preceding subparagraph
12	(A), by striking "paragraph (2)" and inserting
13	"paragraph (1)";
14	(C) in subparagraph (A), by striking "or
15	intended to be identified";
16	(D) in subparagraph (D), by striking
17	"and" at the end;
18	(E) in subparagraph (E), by striking the
19	period and inserting "; and"; and
20	(F) by adding at the end the following:
21	"(F) whether the facility is a contract man-
22	ufacturing organization facility.".
23	(f) Effect of Failure To Pay Fees.—Section
24	744B(g) of the Federal Food, Drug, and Cosmetic Act (21
25	U.S.C. 379–42(g)) is amended—

1	(1) in paragraph (1), by adding at the end the
2	following: "This paragraph shall cease to be effective
3	on October 1, 2022.";
4	(2) in paragraph $(2)(C)(ii)$, by striking "of
5	505(j)(5)(A)" and inserting "of section $505(j)(5)(A)$ ";
6	and
7	(3) by adding at the end the following:
8	"(5) Generic drug applicant program
9	FEE.—
10	"(A) In General.—A person who fails to
11	pay a fee as required under subsection (a)(5) by
12	the date that is 20 calendar days after the due
13	date, as specified in subparagraph (D) of such
14	subsection, shall be subject to the following:
15	"(i) The Secretary shall place the per-
16	son on a publicly available arrears list.
17	"(ii) Any abbreviated new drug appli-
18	cation submitted by the generic drug appli-
19	cant or an affiliate of such applicant shall
20	not be received, within the meaning of sec-
21	$tion \ 505(j)(5)(A).$
22	"(iii) All drugs marketed pursuant to
23	any abbreviated new drug application held
24	by such applicant or an affiliate of such an-

1	plicant shall be deemed misbranded under
2	section 502 (aa).
3	"(B) Application of penalties.—The
4	penalties under subparagraph (A) shall apply
5	until the fee required under subsection (a)(5) is
6	paid.".
7	(g) Limitations.—Section 744B(h)(2) of the Federal
8	Food, Drug, and Cosmetic Act (21 U.S.C. 379-42(h)(2)) is
9	amended by striking "for Type II active pharmaceutical in-
10	gredient drug master files, abbreviated new drug applica-
11	tions and prior approval supplements, and generic drug fa-
12	cilities and active pharmaceutical ingredient facilities".
13	(h) Crediting and Availability of Fees.—Section
14	744B(i) of the Federal Food, Drug, and Cosmetic Act (21
15	U.S.C. 379–42(i)) is amended—
16	(1) in paragraph (2)—
17	(A) by striking subparagraph (C) (relating
18	to fee collection during first program year);
19	(B) in subparagraph (D)—
20	(i) in the heading, by striking "IN
21	SUBSEQUENT YEARS"; and
22	(ii) by striking "(after fiscal year
23	2013)"; and
24	(C) by redesignating subparagraph (D) as
25	subparagraph (C); and

1	(2) in paragraph (3), by striking "fiscal years
2	2013 through 2017" and inserting "fiscal years 2018
3	through 2022".
4	(i) Information on Abbreviated New Drug Appli-
5	CATIONS HELD BY APPLICANTS AND THEIR AFFILIATES.—
6	Section 744B of the Federal Food, Drug, and Cosmetic Act
7	(21 U.S.C. 379-42) is amended by adding at the end the
8	following:
9	"(0) Information on Abbreviated New Drug Ap-
10	PLICATIONS OWNED BY APPLICANTS AND THEIR AFFILI-
11	ATES.—
12	"(1) In general.—By April 1 of each year,
13	each person that owns an abbreviated new drug ap-
14	plication, or any affiliate of such person, shall submit
15	to the Secretary a list of—
16	"(A) all approved abbreviated new drug ap-
17	plications owned by such person; and
18	"(B) if any affiliate of such person also
19	owns an abbreviated new drug application, all
20	affiliates that own any such abbreviated new
21	drug application and all approved abbreviated
22	new drug applications owned by any such affil-
23	iate.

1	"(2) FORMAT AND METHOD.—The Secretary
2	shall specify in guidance the format and method for
3	submission of lists under this subsection.".
4	SEC. 304. REAUTHORIZATION; REPORTING REQUIREMENTS.
5	Section 744C of the Federal Food, Drug, and Cosmetic
6	Act (21 U.S.C. 379j-43) is amended—
7	(1) in subsection (a)—
8	(A) by striking "2013" and inserting
9	"2018"; and
10	(B) by striking "Generic Drug User Fee
11	Amendments of 2012" and inserting "Generic
12	Drug User Fee Amendments of 2017";
13	(2) in subsection (b), by striking "2013" and in-
14	serting "2018"; and
15	(3) in subsection (d), by striking "2017" each
16	place it appears and inserting "2022".
17	SEC. 305. SUNSET DATES.
18	(a) AUTHORIZATION.—Sections 744A and 744B of the
19	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
20	41; 379j-42) shall cease to be effective October 1, 2022.
21	(b) Reporting Requirements.—Section 744C of the
22	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
23	43) shall cease to be effective January 31, 2023.
24	(c) Previous Sunset Provision.—Effective October
25	1. 2017, subsections (a) and (b) of section 304 of the Food

- 1 and Drug Administration Safety and Innovation Act (Pub-
- 2 lic Law 112–144) are repealed.
- 3 SEC. 306. EFFECTIVE DATE.
- 4 The amendments made by this title shall take effect
- 5 on October 1, 2017, or the date of the enactment of this
- 6 Act, whichever is later, except that fees under part 7 of sub-
- 7 chapter C of chapter VII of the Federal Food, Drug, and
- 8 Cosmetic Act shall be assessed for all abbreviated new drug
- 9 applications received on or after October 1, 2017, regardless
- 10 of the date of the enactment of this Act.
- 11 SEC. 307. SAVINGS CLAUSE.
- 12 Notwithstanding the amendments made by this title,
- 13 part 7 of subchapter C of chapter VII of the Federal Food,
- 14 Drug, and Cosmetic Act, as in effect on the day before the
- 15 date of the enactment of this title, shall continue to be in
- 16 effect with respect to abbreviated new drug applications (as
- 17 defined in such part as of such day) that on or after October
- 18 1, 2012, but before October 1, 2017, were received by the
- 19 Food and Drug Administration within the meaning of
- 20 505(j)(5)(A) of such Act (21 U.S.C. 355(j)(5)(A)), prior ap-
- 21 proval supplements that were submitted, and drug master
- 22 files for Type II active pharmaceutical ingredients that
- 23 were first referenced with respect to assessing and collecting
- 24 any fee required by such part for a fiscal year prior to fiscal
- 25 year 2018.

TITLE IV—FEES RELATING TO

2 BIOSIMILAR BIOLOGICAL

3 **PRODUCTS**

- 4 SEC. 401. SHORT TITLE; FINDING.
- 5 (a) Short Title.—This title may be cited as the
- 6 "Biosimilar User Fee Amendments of 2017".
- 7 (b) FINDING.—The Congress finds that the fees author-
- 8 ized by the amendments made in this title will be dedicated
- 9 to expediting the process for the review of biosimilar biologi-
- 10 cal product applications, including postmarket safety ac-
- 11 tivities, as set forth in the goals identified for purposes of
- 12 part 8 of subchapter C of chapter VII of the Federal Food,
- 13 Drug, and Cosmetic Act, in the letters from the Secretary
- 14 of Health and Human Services to the Chairman of the
- 15 Committee on Health, Education, Labor, and Pensions of
- 16 the Senate and the Chairman of the Committee on Energy
- 17 and Commerce of the House of Representatives, as set forth
- 18 in the Congressional Record.
- 19 SEC. 402. DEFINITIONS.
- 20 (a) Adjustment Factor.—Section 744G(1) of the
- 21 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
- 22 51(1)) is amended to read as follows:
- 23 "(1) The term 'adjustment factor' applicable to a
- 24 fiscal year is the Consumer Price Index for all urban
- 25 consumers (all items; United States city average)

1	(Washington-Baltimore, DC-MD, VA-WV; Not Sea-
2	sonally Adjusted; All items) for October of the pre-
3	ceding fiscal year divided by such Index for October
4	2011 divided by such index for September 2011.".
5	(b) Biosimilar Biological Product.—Section
6	744G(3) of the Federal Food, Drug, and Cosmetic Act (21
7	U.S.C. 379j-51(3)) is amended by striking "means a prod-
8	uct" and inserting "means a specific strength of a biological
9	product in final dosage form".
10	SEC. 403. AUTHORITY TO ASSESS AND USE BIOSIMILAR
11	FEES.
12	(a) Types of Fees.—Section 744H(a) of the Federal
13	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-52(a)) is
14	amended—
15	(1) in the matter preceding paragraph (1), by
16	striking "fiscal year 2013" and inserting "fiscal year
17	2018";
18	(2) in the heading of paragraph (1), by striking
19	"BIOSIMILAR" and inserting "BIOSIMILAR BIOLOGI-
20	CAL PRODUCT";
21	(3) in paragraph $(1)(A)(i)$, by striking
22	"(b)(1)(A)" and inserting "(c)(5)";
	(0)(1)(11) and morning (0)(0);
23	(4) in paragraph $(1)(B)(i)$, by striking

1	ment" and inserting " $(c)(5)$ for the biosimilar biologi-
2	cal product development program";
3	(5) in paragraph $(1)(B)(ii)$, by striking "annual
4	biosimilar biological product development program
5	fee" and inserting "annual biosimilar biological prod-
6	uct development fee";
7	(6) in paragraph (1)(B)(iii), by striking "an-
8	nual biosimilar development program fee" and insert-
9	ing "annual biosimilar biological product develop-
10	ment fee";
11	(7) in paragraph (1)(B), by adding at the end
12	$the\ following:$
13	"(iv) Refund.—If a person submits a
14	marketing application for a biosimilar bio-
15	logical product before October 1 of a fiscal
16	year and such application is accepted for
17	filing on or after October 1 of such fiscal
18	year, the person may request a refund equal
19	to the annual biosimilar development fee
20	paid by the person for the product for such
21	fiscal year. To qualify for consideration for
22	a refund under this clause, a person shall
23	submit to the Secretary a written request
24	for such refund not later than 180 days

1	after the marketing application is accepted
2	for filing.";
3	(8) in paragraph (1)(C), by striking "for a prod-
4	uct effective October 1 of a fiscal year by," and insert-
5	ing "for a product, effective October 1 of a fiscal year,
6	by,";
7	(9) in paragraph $(1)(D)$ —
8	(A) in clause (i) in the matter preceding
9	subclause (I), by inserting ", if the person seeks
10	to resume participation in such program," before
11	"pay a fee";
12	(B) in clause (i)(I), by inserting after
13	"grants a request" the following: "by such per-
14	son"; and
15	(C) in clause (i)(II), by inserting after "dis-
16	continued)" the following: "by such person";
17	(10) in the heading of paragraph (1)(E), by
18	striking "Biosimilar development program";
19	(11) in the heading of subparagraph (F) of para-
20	graph (1), by striking "BIOSIMILAR DEVELOPMENT
21	PROGRAM FEES" and inserting "BIOSIMILAR BIOLOGI-
22	CAL PRODUCT DEVELOPMENT FEES";
23	(12) in paragraph (1)(F)—

1	(A) in the heading of subparagraph (F), by
2	striking "BIOSIMILAR DEVELOPMENT PROGRAM"
3	before "FEES"; and
4	(B) by amending clause (i) to read as fol-
5	lows:
6	"(i) Refunds.—Except as provided in
7	$subparagraph\ (B)(iv),\ the\ Secretary\ shall$
8	not refund any initial or annual biosimilar
9	biological product development fee paid
10	under subparagraph (A) or (B), or any re-
11	activation fee paid under subparagraph
12	(D).";
13	(13) in paragraph (2)—
14	(A) in the heading of paragraph (2), by
15	striking "AND SUPPLEMENT";
16	(B) by amending subparagraphs (A) and
17	(B) to read as follows:
18	"(A) In general.—Each person that sub-
19	mits, on or after October 1, 2017, a biosimilar
20	biological product application shall be subject to
21	the following fees:
22	"(i) A fee established under subsection
23	(c)(5) for a biosimilar biological product
24	application for which clinical data (other
25	than comparative bioavailability studies)

1	with respect to safety or effectiveness are re-
2	quired for approval.
3	"(ii) A fee established under subsection
4	(c)(5) for a biosimilar biological product
5	application for which clinical data (other
6	than comparative bioavailability studies)
7	with respect to safety or effectiveness are not
8	required for approval. Such fee shall be
9	equal to half of the amount of the fee de-
10	scribed in clause (i).
11	"(B) Rule of applicability; treatment
12	of certain previously paid fees.—Any per-
13	son who pays a fee under subparagraph (A), (B),
14	or (D) of paragraph (1) for a product before Oc-
15	tober 1, 2017, but submits a biosimilar biological
16	product application for that product after such
17	date, shall—
18	"(i) be subject to any biosimilar bio-
19	logical product application fees that may be
20	assessed at the time when such biosimilar
21	biological product application is submitted;
22	and
23	"(ii) be entitled to no reduction of such
24	application fees based on the amount of fees
25	paid for that product before October 1,

1	2017, under such subparagraph (A) , (B) , or
2	(D).";
3	(C) in the heading of subparagraph (D), by
4	striking "OR SUPPLEMENT"; and
5	(D) in subparagraphs (C) through (F)—
6	(i) by striking "or supplement" each
7	place it appears; and
8	(ii) in subparagraph (D), by striking
9	"or a supplement"; and
10	(14) by amending paragraph (3) to read as fol-
11	lows:
12	"(3) Biosimilar biological product pro-
13	GRAM FEE.—
14	"(A) In general.—Each person who is
15	named as the applicant in a biosimilar biologi-
16	cal product application shall pay the annual
17	biosimilar biological product program fee estab-
18	lished for a fiscal year under subsection $(c)(5)$
19	for each biosimilar biological product that—
20	"(i) is identified in such a biosimilar
21	biological product application approved as
22	of October 1 of such fiscal year; and
23	"(ii) as of October 1 of such fiscal
24	year, does not appear on a list, developed

1	and maintained by the Secretary, of discon-
2	tinued biosimilar biological products.
3	"(B) Due date.—The biosimilar biological
4	product program fee for a fiscal year shall be due
5	on the later of—
6	"(i) the first business day on or after
7	October 1 of each such year; or
8	"(ii) the first business day after the en-
9	actment of an appropriations Act providing
10	for the collection and obligation of fees for
11	such year under this section.
12	"(C) One fee per product per year.—
13	The biosimilar biological product program fee
14	shall be paid only once for each product for each
15	fiscal year.
16	"(D) LIMITATION.—A person who is named
17	as the applicant in a biosimilar biological prod-
18	uct application shall not be assessed more than
19	5 biosimilar biological product program fees for
20	a fiscal year for biosimilar biological products
21	identified in such biosimilar biological product
22	application.".
23	(b) Fee Revenue Amounts.—Subsection (b) of sec-
24	tion 744H of the Federal Food, Drug, and Cosmetic Act
25	(21 U.S.C. 379j–52) is amended to read as follows:

1	"(b) Fee Revenue Amounts.—
2	"(1) Fiscal year 2018.—For fiscal year 2018,
3	fees under subsection (a) shall be established to gen-
4	erate a total revenue amount equal to the sum of—
5	"(A) \$45,000,000; and
6	"(B) the dollar amount equal to the fiscal
7	year 2018 adjustment (as determined under sub-
8	section $(c)(4)$.
9	"(2) Subsequent fiscal years.—For each of
10	the fiscal years 2019 through 2022, fees under sub-
11	section (a) shall, except as provided in subsection (c),
12	be established to generate a total revenue amount
13	equal to the sum of—
14	"(A) the annual base revenue for the fiscal
15	year (as determined under paragraph (4));
16	"(B) the dollar amount equal to the infla-
17	tion adjustment for the fiscal year (as deter-
18	$mined\ under\ subsection\ (c)(1));$
19	"(C) the dollar amount equal to the capac-
20	ity planning adjustment for the fiscal year (as
21	determined under subsection $(c)(2)$; and
22	"(D) the dollar amount equal to the oper-
23	ating reserve adjustment for the fiscal year, if
24	applicable (as determined under subsection
25	(c)(3)).

1	"(3) Allocation of revenue amount among
2	FEES; LIMITATIONS ON FEE AMOUNTS.—
3	"(A) Allocation.—The Secretary shall de-
4	termine the percentage of the total revenue
5	amount for a fiscal year to be derived from, re-
6	spectively—
7	"(i) initial and annual biosimilar de-
8	velopment fees and reactivation fees under
9	subsection (a)(1);
10	"(ii) biosimilar biological product ap-
11	plication fees under subsection $(a)(2)$; and
12	"(iii) biosimilar biological product
13	$program\ fees\ under\ subsection\ (a)(3).$
14	"(B) Limitations on fee amounts.—
15	Until the first fiscal year for which the capacity
16	planning adjustment under subsection $(c)(2)$ is
17	effective, the amount of any fee under subsection
18	(a) for a fiscal year after fiscal year 2018 shall
19	not exceed 125 percent of the amount of such fee
20	for fiscal year 2018.
21	"(C) Biosimilar biological product de-
22	VELOPMENT FEES.—The initial biosimilar bio-
23	logical product development fee under subsection
24	(a)(1)(A) for a fiscal year shall be equal to the
25	annual biosimilar biological product develop-

1	ment fee under subsection (a)(1)(B) for that fis-
2	cal year.
3	"(D) Reactivation fee.—The reactivation
4	fee under subsection $(a)(1)(D)$ for a fiscal year
5	shall be equal to twice the amount of the annual
6	biosimilar biological product development fee
7	under subsection $(a)(1)(B)$ for that fiscal year.
8	"(4) Annual base revenue.—For purposes of
9	paragraph (2), the dollar amount of the annual base
10	revenue for a fiscal year shall be the dollar amount
11	of the total revenue amount for the previous fiscal
12	year, excluding any adjustments to such revenue
13	amount under subsection $(c)(3)$.".
14	(c) Adjustments; Annual Fee Setting.—Section
15	744H of the Federal Food, Drug, and Cosmetic Act (21
16	U.S.C. 379j–52) is amended—
17	(1) by redesignating subsections (c) through (h)
18	as subsections (d) through (i), respectively;
19	(2) in subsections $(a)(2)(F)$ and (g) , by striking
20	"subsection (c)" and inserting "subsection (d)";
21	(3) in subsection $(a)(4)(A)$, by striking "sub-
22	$section \ (b)(1)(F)$ " and $inserting$ "subsection $(c)(5)$ ";
23	and
24	(4) by inserting after subsection (b) the fol-
25	lowing:

1	"(c) Adjustments; Annual Fee Setting.—
2	"(1) Inflation adjustment.—
3	"(A) In general.—For purposes of sub-
4	section $(b)(2)(B)$, the dollar amount of the infla-
5	tion adjustment to the annual base revenue for
6	each fiscal year shall be equal to the product
7	of—
8	"(i) such annual base revenue for the
9	fiscal year under subsection (b); and
10	"(ii) the inflation adjustment percent-
11	age under subparagraph (B).
12	"(B) Inflation adjustment percent-
13	AGE.—The inflation adjustment percentage
14	under this subparagraph for a fiscal year is
15	equal to the sum of—
16	"(i) the average annual percent change
17	in the cost, per full-time equivalent position
18	of the Food and Drug Administration, of all
19	personnel compensation and benefits paid
20	with respect to such positions for the first 3
21	years of the preceding 4 fiscal years, multi-
22	plied by the proportion of personnel com-
23	pensation and benefits costs to total costs of
24	the process for the review of biosimilar bio-
25	logical product applications (as defined in

1	section $744G(13)$) for the first 3 years of the
2	preceding 4 fiscal years; and

"(ii) theaverage annualpercent change that occurred in the Consumer Price Index for urban consumers (Washington-Baltimore, DC-MD-VA-WV; Not Seasonally Adjusted; All items; Annual Index) for the first 3 years of the preceding 4 years of available data multiplied by the proportion of all costs other than personnel compensation and benefits costs to total costs of the process for the review of biosimilar biological product applications (as defined in section 744G(13)) for the first 3 years of the preceding 4 fiscal years.

"(2) Capacity planning adjustment.—

"(A) In GENERAL.—Beginning with the fiscal year described in subparagraph (B)(ii)(II), the Secretary shall, in addition to the adjustment under paragraph (1), further increase the fee revenue and fees under this section for a fiscal year to reflect changes in the resource capacity needs of the Secretary for the process for the review of biosimilar biological product applications.

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1	"(B) Capacity planning methodology.—
2	"(i) Development; evaluation and
3	REPORT.—The Secretary shall obtain,
4	through a contract with an independent ac-
5	counting or consulting firm, a report evalu-
6	ating options and recommendations for a
7	new methodology to accurately assess
8	changes in the resource and capacity needs
9	of the process for the review of biosimilar
10	biological product applications. The capac-
11	ity planning methodological options and
12	recommendations presented in such report
13	shall utilize and be informed by personnel
14	time reporting data as an input. The report
15	shall be published for public comment not
16	later than September 30, 2020.
17	"(ii) Establishment and implemen-
18	TATION.—After review of the report de-
19	scribed in clause (i) and receipt and review
20	of public comments thereon, the Secretary
21	shall establish a capacity planning method-
22	ology for purposes of this paragraph, which
23	shall—

1	"(I) incorporate such approaches
2	and attributes as the Secretary deter-
3	mines appropriate; and
4	"(II) be effective beginning with
5	the first fiscal year for which fees are
6	set after such capacity planning meth-
7	odology is established.
8	"(C) Limitation.—Under no circumstances
9	shall an adjustment under this paragraph result
10	in fee revenue for a fiscal year that is less than
11	the sum of the amounts under subsections
12	(b)(2)(A) (the annual base revenue for the fiscal
13	year) and $(b)(2)(B)$ (the dollar amount of the in-
14	flation adjustment for the fiscal year).
15	"(D) Publication in Federal Reg-
16	ISTER.—The Secretary shall publish in the Fed-
17	eral Register notice under paragraph (5) the fee
18	revenue and fees resulting from the adjustment
19	and the methodologies under this paragraph.
20	"(3) Operating reserve adjustment.—
21	"(A) Interim application; fee reduc-
22	TION.—Until the first fiscal year for which the
23	capacity planning adjustment under paragraph
24	(2) is effective, the Secretary may, in addition to
25	the adjustment under paragraph (1), reduce the

1	fee revenue and fees under this section for a fis-
2	cal year as the Secretary determines appropriate
3	for long-term financial planning purposes.
4	"(B) General application and method-
5	OLOGY.—Beginning with the first fiscal year for
6	which the capacity planning adjustment under
7	paragraph (2) is effective, the Secretary may, in
8	addition to the adjustments under paragraphs
9	(1) and (2)—
10	"(i) reduce the fee revenue and fees
11	under this section as the Secretary deter-
12	mines appropriate for long-term financial
13	planning purposes; or
14	"(ii) increase the fee revenue and fees
15	under this section if such an adjustment is
16	necessary to provide for not more than 21
17	weeks of operating reserves of carryover user
18	fees for the process for the review of bio-
19	similar biological product applications.
20	"(C) Federal register notice.—If an
21	adjustment under subparagraph (A) or (B) is
22	made, the rationale for the amount of the in-
23	crease or decrease (as applicable) in fee revenue
24	and fees shall be contained in the annual Federal

1	Register notice under paragraph (5) establishing
2	fee revenue and fees for the fiscal year involved.
3	"(4) Fiscal year 2018 adjustment.—
4	"(A) In general.—For fiscal year 2018,
5	the Secretary shall adjust the fee revenue and
6	fees under this section in such amount (if any)
7	as needed to reflect an updated assessment of the
8	workload for the process for the review of bio-
9	similar biological product applications.
10	"(B) Methodology.—The Secretary shall
11	publish under paragraph (5) a description of the
12	methodology used to calculate the fiscal year
13	2018 adjustment under this paragraph in the
14	Federal Register notice establishing fee revenue
15	and fees for fiscal year 2018.
16	"(C) Limitation.—No adjustment under
17	this paragraph shall result in an increase in fee
18	revenue and fees under this section in excess of
19	\$9,000,000.
20	"(5) Annual fee setting.—For fiscal year
21	2018 and each subsequent fiscal year, the Secretary
22	shall, not later than 60 days before the start of each
23	such fiscal year—
24	"(A) establish, for the fiscal year, initial
25	and annual biosimilar biological product devel-

1	opment fees and reactivation fees under sub-
2	section (a)(1), biosimilar biological product ap-
3	plication fees under subsection (a)(2), and bio-
4	similar biological product program fees under
5	subsection (a)(3), based on the revenue amounts
6	established under subsection (b) and the adjust-
7	ments provided under this subsection; and
8	"(B) publish such fee revenue and fees in
9	the Federal Register.
10	"(6) Limit.—The total amount of fees assessed
11	for a fiscal year under this section may not exceed the
12	total costs for such fiscal year for the resources allo-
13	cated for the process for the review of biosimilar bio-
14	logical product applications.".
15	(d) Application Fee Waiver for Small Busi-
16	NESS.—Subsection (d)(1) of section 744H of the Federal
17	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-52), as re-
18	$designated\ by\ subsection\ (c)(1),\ is\ amended$ —
19	(1) by striking subparagraph (B);
20	(2) by striking "shall pay—" and all that fol-
21	lows through "application fees" and inserting "shall
22	pay application fees"; and
23	(3) by striking "; and" at the end and inserting
24	$a\ period.$

1	(e) Effect of Failure to Pay Fees.—Subsection
2	(e) of section 744H of the Federal Food, Drug, and Cosmetic
3	Act (21 U.S.C. 379j-52), as redesignated by subsection
4	(c)(1), is amended by striking "all fees" and inserting "all
5	such fees".
6	(f) Crediting and Availability of Fees.—Sub-
7	section (f) of section 744H of the Federal Food, Drug, and
8	Cosmetic Act (21 U.S.C. 379j-52), as redesignated by sub-
9	section $(c)(1)$, is amended—
10	(1) in paragraph (2)—
11	(A) by striking subparagraph (C) (relating
12	to fee collection during first program year) and
13	inserting the following:
14	"(C) Compliance.—The Secretary shall be
15	considered to have met the requirements of sub-
16	paragraph (B) in any fiscal year if the costs de-
17	scribed in such subparagraph are not more than
18	15 percent below the level specified in such sub-
19	paragraph."; and
20	(B) in subparagraph (D)—
21	(i) in the heading, by striking "IN
22	SUBSEQUENT YEARS"; and
23	(ii) by striking "(after fiscal year
24	2013)"; and

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1
             (2) in paragraph (3), by striking "2013 through
 2
        2017" and inserting "2018 through 2022".
    SEC. 404. REAUTHORIZATION; REPORTING REQUIREMENTS.
 4
        Section 744I of the Federal Food, Drug, and Cosmetic
   Act (21 U.S.C. 379j-53) is amended—
 6
             (1) in subsection (a)—
                  (A) by striking "2013" and inserting
 7
             "2018"; and
 8
                  (B) by striking "Biosimilar User Fee Act of
 9
             2012" and inserting "Biosimilar User Fee
10
11
             Amendments of 2017";
12
             (2) in subsection (b), by striking "2013" and in-
        serting "2018":
13
14
             (3) by striking subsection (d);
15
             (4) by redesignating subsection (e) as subsection
        (d); and
16
17
             (5) in subsection (d), as so redesignated, by
        striking "2017" each place it appears and inserting
18
19
        "2022".
    SEC. 405. SUNSET DATES.
21
        (a) AUTHORIZATION.—Sections 744G and 744H of the
   Federal Food, Drug, and Cosmetic Act, as amended by sec-
23 tion 403 of this Act, shall cease to be effective October 1,
24 2022.
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- 1 (b) REPORTING REQUIREMENTS.—Section 744I of the
- 2 Federal Food, Drug, and Cosmetic Act, as amended by sec-
- 3 tion 404 of this Act, shall cease to be effective January 31,
- 4 2023.
- 5 (c) Previous Sunset Provision.—
- 6 (1) In General.—Effective October 1, 2017, sec-
- 7 tion 404 of the Food and Drug Administration Safety
- 8 and Innovation Act (Public Law 112–144) is re-
- 9 pealed.
- 10 (2) Conforming amendment.—The Food and
- 11 Drug Administration Safety and Innovation Act
- 12 (Public Law 112–144) is amended in the table of con-
- tents in section 2 by striking the item relating to sec-
- 14 tion 404.
- 15 SEC. 406. EFFECTIVE DATE.
- The amendments made by this title shall take effect
- 17 on October 1, 2017, or the date of the enactment of this
- 18 Act, whichever is later, except that fees under part 8 of sub-
- 19 chapter C of chapter VII of the Federal Food, Drug, and
- 20 Cosmetic Act shall be assessed for all biosimilar biological
- 21 product applications received on or after October 1, 2017,
- 22 regardless of the date of the enactment of this Act.
- 23 SEC. 407. SAVINGS CLAUSE.
- Notwithstanding the amendments made by this title,
- 25 part 8 of subchapter C of chapter VII of the Federal Food,

1	Drug, and Cosmetic Act, as in effect on the day before the
2	date of the enactment of this title, shall continue to be in
3	effect with respect to biosimilar biological product applica-
4	tions and supplements (as defined in such part as of such
5	day) that were accepted by the Food and Drug Administra-
6	tion for filing on or after October 1, 2012, but before October
7	1, 2017, with respect to assessing and collecting any fee re-
8	quired by such part for a fiscal year prior to fiscal year
9	2018.
10	TITLE V—PEDIATRIC DRUGS
11	AND DEVICES
12	SEC. 501. PEDIATRIC DEVICES.
13	(a) Pediatric Use of Devices.—Section 515A of the
14	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360e-
15	1) is amended—
16	(1) in subsection $(a)(3)$ —
17	(A) by redesignating subparagraphs (B)
18	through (D) as subparagraphs (D) through (F),
19	respectively;
20	(B) by inserting after subparagraph (A) the
21	following:
22	"(B) an assessment of pediatric device label-
23	ing needs based on a review of real world evi-
24	dence collected on the off-label use of medical de-

1	vices in children, using data available to the
2	Secretary;
3	"(C) the number of devices that receive a
4	humanitarian use exemption under section
5	520(m);";
6	(C) in subparagraph (E), as so redesig-
7	nated, by striking "; and" and inserting ";";
8	(D) in subparagraph (F) (as so redesig-
9	nated), by striking "(B), and (C)." and inserting
10	"(C), (D), and (E); and"; and
11	(E) by adding at the end the following:
12	"(G) the number of devices for which ex-
13	trapolation was used to support the approval of
14	pediatric labeling of such devices.
15	For the items described in this paragraph, such report
16	shall disaggregate the number of devices by pediatric
17	subpopulation.";
18	(2) by redesignating subsection (c) as subsection
19	(d); and
20	(3) by inserting after subsection (b), the fol-
21	lowing:
22	"(c) Pediatric Device Innovation.—
23	"(1) In General.—The Secretary shall, not
24	later than 1 year after the date of enactment of the
25	FDA Reauthorization Act of 2017, establish within

1	the Center for Devices and Radiological Health a
2	structure to—
3	"(A) provide assistance to device manufac-
4	turers that would result in the development, ap-
5	proval, and labeling of medical devices for chil-
6	dren;
7	"(B) oversee an internal pediatrics team
8	that—
9	"(i) is comprised of employees of the
10	Food and Drug Administration with exper-
11	tise in pediatrics and appropriate expertise
12	pertaining to the relevant devices under re-
13	view; and
14	"(ii) provides expertise and consulta-
15	tion, to all applicable divisions within the
16	Center for Devices and Radiological Health,
17	on—
18	"(I) the application of subsection
19	(b), section $520(m)$, section $510(k)$, and
20	section 522 of this Act and section 402
21	of the Public Health Service Act to pe-
22	diatric devices; and
23	"(II) pediatrics, as it pertains to
24	reviewing devices;

1	"(C) coordinate pediatric activities within
2	the Center for Devices and Radiological Health;
3	and
4	"(D) collaborate with other programs, of-
5	fices, and centers of the Food and Drug Adminis-
6	tration, including the consortia program author-
7	ized under section 305 of the Pediatric Medical
8	Device Safety and Improvement Act of 2007.
9	"(2) Staff.—Such structure shall include a
10	chief pediatric medical officer and other appropriate
11	individuals, as the Secretary determines necessary.".
12	(b) Humanitarian Device Exemption.—Section
13	520(m) of the Federal Food, Drug, and Cosmetic Act (21
14	$U.S.C.\ 360 j(m)) \ is \ amended$ —
15	(1) in paragraph (4)—
16	(A) in subparagraph (B), by inserting "or
17	an appropriate local committee" after "review
18	committee" each place such term appears; and
19	(B) in the matter following subparagraph
20	(B), by inserting "or an appropriate local com-
21	mittee" after "review committee" each place such
22	term appears; and
23	(2) in paragraph (6)(A)(iv), by striking "2017"
24	and inserting "2022".

1	(c) Demonstration Grants for Improving Pedi-
2	Atric Availability.—Section 305 of the Pediatric Medical
3	Device Safety and Improvement Act of 2007 (Public Law
4	110–85; 42 U.S.C. 282 note) is amended—
5	(1) in subsection (c)—
6	(A) in paragraph (4), by striking "and" at
7	$the\ end;$
8	(B) in paragraph (5), by striking the period
9	and inserting "; and"; and
10	(C) by adding at the end the following:
11	"(6) providing regulatory consultation to device
12	sponsors in support of the submission of an applica-
13	tion for a pediatric device, where appropriate."; and
14	(2) in subsection (e), by striking "2017" and in-
15	serting "2022".
16	(d) Meeting on Pediatric Device Develop-
17	MENT.—
18	(1) In general.—Not later than 1 year after
19	the date of enactment of this Act, the Secretary of
20	Health and Human Services shall convene a public
21	meeting regarding opportunities and barriers to the
22	development, approval, and labeling of pediatric med-
23	ical devices. Such meeting shall include representa-
24	tives from the medical device industry, academia, re-
25	cipients of funding under section 305 of the Pediatric

1	Medical Device Safety and Improvement Act of 2007
2	(Public Law 110–85; 42 U.S.C. 282 note), medical
3	provider organizations, and organizations rep-
4	resenting patients and consumers.
5	(2) Topics.—The meeting described in para-
6	graph (1) shall include consideration of ways to—
7	(A) improve research infrastructure and re-
8	search networks to facilitate the conduct of clin-
9	ical studies of devices for children that would re-
10	sult in the approval and labeling of medical de-
11	vices for children;
12	(B) appropriately use extrapolation under
13	section 515A(b) of the Federal Food, Drug, and
14	Cosmetic Act (21 U.S.C. 360e-1(b));
15	(C) enhance the appropriate use of
16	postmarket registries and data to increase pedi-
17	atric medical device labeling;
18	(D) increase Food and Drug Administra-
19	tion assistance to medical device manufactures
20	in developing devices for children that are ap-
21	proved and labeled for their use; and
22	(E) identify current barriers to pediatric
23	device development and incentives to address
24	such barriers.

1	(3) Report.—Not later than 6 months after the
2	meeting described in paragraph (1), the Secretary of
3	Health and Human Services shall submit to the Com-
4	mittee on Energy and Commerce of the House of Rep-
5	resentatives and the Committee on Health, Education,
6	Labor, and Pensions of the Senate, and publish, in-
7	cluding on the Internet website of the Food and Drug
8	Administration, a report that summarizes and re-
9	sponds to the recommendations raised in such meet-
10	ing.
11	SEC. 502. PEDIATRIC DRUG DEVELOPMENT.
12	(a) Early Meeting on Pediatric Study Plan.—
13	(1) In General.—Clause (i) of section
14	505B(e)(2)(C) of the Federal Food, Drug, and Cos-
15	metic Act (21 U.S.C. $355c(e)(2)(C)$) is amended to
16	read as follows:
17	"(i) shall meet with the applicant—
18	"(I) if requested by the applicant
19	with respect to a drug that is intended
20	to treat a serious or life-threatening
21	disease or condition, to discuss prepa-
22	ration of the initial pediatric study
23	plan, not later than the end-of-Phase 1
24	meeting (as such term is used in sec-
25	tion 312.82(b) of title 21, Code of Fed-

1	eral Regulations, or successor regula-
2	tions) or within 30 calendar days of
3	receipt of such request, whichever is
4	later;
5	"(II) to discuss the initial pedi-
6	atric study plan as soon as practicable,
7	but not later than 90 calendar days
8	after the receipt of such plan under
9	subparagraph (A); and
10	"(III) to discuss any scientific or
11	operational challenges that may be the
12	basis of a deferral under subsection
13	(a)(3) or a full or partial waiver under
14	subsection (a)(4);".
15	(2) Conforming Changes.—Section 505B(e) of
16	the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
17	355c(e)) is amended—
18	(A) in the heading of paragraph (2), by
19	striking "MEETING" and inserting "MEETINGS";
20	(B) in the heading of paragraph (2)(C), by
21	striking "Meeting" and inserting "Meetings";
22	(C) in clauses (ii) and (iii) of paragraph
23	(2)(C), by striking "no meeting" each place it
24	appears and inserting "no meeting under clause
25	(i)(II)"; and

1	(D) in paragraph (3) by striking "meeting
2	under paragraph $(2)(C)(i)$ " and inserting "meet-
3	ing under paragraph $(2)(C)(i)(II)$ ".
4	(b) Informing Internal Review Committee.—Sec-
5	tion 505A(f) of the Federal Food, Drug, and Cosmetic Act
6	(21 U.S.C. 355a(f)) is amended by adding at the end the
7	following:
8	"(7) Informing internal review com-
9	MITTEE.—The Secretary shall provide to the com-
10	mittee referred to in paragraph (1) any response
11	issued to an applicant or holder with respect to a
12	proposed pediatric study request.".
13	(c) Action on Submissions.—
14	(1) In General.—Section 505A(d) of the Fed-
15	eral Food, Drug, and Cosmetic Act (21 U.S.C.
16	355a(d)) is amended—
17	(A) by redesignating paragraphs (3)
18	through (5) as paragraphs (4) through (6), re-
19	spectively; and
20	(B) by inserting after paragraph (2) the fol-
21	lowing:
22	"(3) Action on submissions.—The Secretary
23	shall review and act upon a submission of a proposed
24	pediatric study request or a sponsor's proposed

1	amendment to a written request for pediatric studies
2	within 120 calendar days of the submission.".
3	(2) Conforming amendments.—
4	(A) FFDCA.—Section 505A of the Federal
5	Food, Drug, and Cosmetic Act (21 U.S.C. 355a),
6	as amended by paragraph (1), is further amend-
7	ed by striking subsection " $(d)(3)$ " each place it
8	appears and inserting " $(d)(4)$ ".
9	(B) PHSA.—Paragraphs (2), (3), and (4)
10	of section 351(m) of the Public Health Service
11	Act (42 U.S.C. 262(m)) are amended by striking
12	"section $505A(d)(3)$ " each place it appears and
13	inserting "section $505A(d)(4)$ ".
14	(d) Study.—The Secretary of Health and Human
15	Services, acting through the internal review committee es-
16	tablished under section 505C of the Federal Food, Drug,
17	and Cosmetic Act (21 U.S.C. 355d) shall, not later than
18	one year after the date of enactment of this Act, develop
19	and implement a plan to achieve, when appropriate, earlier
20	submission of pediatric studies under section 505A of the
21	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355a)
22	or section 351(m) of the Public Health Service Act (42
23	U.S.C. 262(m)). Such plan shall include recommendations
24	to achieve—

1	(1) earlier discussion of proposed pediatric study
2	requests and written requests with sponsors, and if
3	appropriate, at the meeting required under section
4	505B(e)(2)(C) of the Federal Food, Drug, and Cos-
5	metic Act (21 U.S.C. $355c(e)(2)(C)$), as amended by
5	subsection (a);

- (2) earlier issuance of written requests for a pediatric study under such section 505A, including for investigational new drugs prior to the submission of an application under section 505(b)(1) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(b)(1)); and
- (3) shorter timelines, when appropriate, for the completion of studies pursuant to a written request under such section 505A or such section 351(m).

(e) Neonatology Expertise.—

- (1) In General.—Section 6(d) of the Best Pharmaceuticals for Children Act (21 U.S.C. 393a(d)) is amended by striking "For the 5-year period beginning on the date of enactment of this subsection, at" and inserting "At".
- (2) DRAFT GUIDANCE.—Not later than 2 years after the date of enactment of this Act, the Secretary shall issue draft guidance on clinical pharmacology

- 1 considerations for neonatal studies for drugs and bio-
- 2 logical products.
- 3 (f) Submission of Assessments.—Section
- 4 505B(d)(1) of the Federal Food, Drug, and Cosmetic Act
- 5 (21 U.S.C. 355c(d)(1)) is amended by adding at the end
- 6 the following: "The Secretary shall inform the Pediatric Ad-
- 7 visory Committee of all letters and responses to such letters
- 8 issued under this paragraph.".
- 9 (g) Internal Committee.—Section 505C of the Fed-
- 10 eral Food, Drug, and Cosmetic Act (21 U.S.C. 355d) is
- 11 amended by inserting "or pediatric rare diseases" after
- 12 "psychiatry".
- 13 SEC. 503. GUIDANCE ON MOLECULAR TARGETS IN PEDI-
- 14 ATRIC ONCOLOGY.
- 15 (a) In General.—The Secretary of Health and
- 16 Human Services (referred to in this section as the "Sec-
- 17 retary"), acting through the Commissioner of Food and
- 18 Drugs, shall issue guidance on the development of oncology
- 19 drugs or biological products directed at molecular targets,
- 20 including for pediatric populations.
- 21 (b) Collaboration; Public Meeting.—In devel-
- 22 oping the guidance under subsection (a), the Secretary, act-
- 23 ing through the Commissioner of Food and Drugs and in
- 24 collaboration with the Director of the National Cancer In-
- 25 stitute, shall convene a public meeting not later than 180

- 1 days after the date of enactment of this Act to solicit feed-
- 2 back from physicians and researchers (including pediatric
- 3 oncologists), patients, and other stakeholders to provide
- 4 input on development of the guidance. The Secretary shall
- 5 seek input at such meeting on—

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- (1) the scientific data necessary to determine when an oncology drug or biological product directed at a molecular target is sufficient to support pediatric clinical development given the ethical, practical, and other barriers to clinical investigations in the pediatric population;
 - (2) how to determine relevancy of a molecular target to the growth or progression of a pediatric cancer, including the clinical data necessary to make such a determination;
 - (3) how to overcome the challenges related to pediatric oncology drug development, including issues related to conducting clinical trials in pediatric rare cancers with small patient populations;
 - (4) the advantages and disadvantages of innovative clinical trial designs in addressing the development of oncology drugs or biological products directed at molecular targets in pediatric cancer patients; and
- 24 (5) the ways in which the Secretary can improve 25 the current process outlined under sections 505A and

1	505B of the Federal Food, Drug, and Cosmetic Act
2	(21 U.S.C. 355a, 355c) to encourage additional re-
3	search and development of pediatric cancer treat-
4	ments.
5	SEC. 504. BEST PHARMACEUTICALS FOR CHILDREN.
6	Section 409I of the Public Health Service Act (42
7	U.S.C. 284m) is amended—
8	(1) in subsection $(a)(2)(A)(ii)$, by inserting "and
9	identification of biomarkers for such diseases, dis-
10	orders, or conditions," after "biologics,";
11	(2) in subsection (c)—
12	(A) in paragraph $(6)(B)$ —
13	(i) by striking "shall be assigned a
14	docket number by the Commissioner of Food
15	and Drugs" and inserting ", not later than
16	90 days after submission, shall be posted on
17	the Internet website of the Food and Drug
18	Administration in an accessible manner";
19	and
20	(ii) by striking "become part of the
21	docket file with respect to each of the drugs"
22	and inserting 'be posted on the Internet
23	website of the Food and Drug Administra-
24	tion"; and
25	(B) in paragraph (7)—

1	(i) in the matter preceding subpara-
2	graph (A), by striking "submitted" and in-
3	serting "posted"; and
4	(ii) in subparagraph (C), by striking
5	"(i) place" and all that follows through the
6	period at the end and inserting "publish
7	through posting on the Internet website of
8	the Food and Drug Administration a sum-
9	mary of the report and a copy of any re-
10	quested labeling changes.";
11	(3) by striking subsection (d);
12	(4) by redesignating subsection (e) as subsection
13	(d); and
14	(5) in paragraph (1) of subsection (d), as so re-
15	designated, by striking "2013 through 2017" and in-
16	serting "2018 through 2022".
17	TITLE VI—REAUTHORIZATIONS
18	AND IMPROVEMENTS RE-
19	LATED TO DRUGS
20	SEC. 601. REAUTHORIZATION OF PROVISION RELATING TO
21	EXCLUSIVITY OF CERTAIN DRUGS CON-
22	TAINING SINGLE ENANTIOMERS.
23	Section $505(u)(4)$ of the Federal Food, Drug, and Cos-
24	metic Act (21 U.S.C. 355(u)(4)) is amended by striking
25	"2017" and inserting "2022".

1	SEC. 602. REAUTHORIZATION OF THE CRITICAL PATH PUB-
2	LIC-PRIVATE PARTNERSHIPS.
3	Section 566(f) of the Federal Food, Drug, and Cos-
4	metic Act (21 U.S.C. 360bbb-5(f)) is amended by striking
5	"2013 through 2017" and inserting "2018 through 2022".
6	SEC. 603. REAUTHORIZATION OF ORPHAN GRANTS PRO-
7	GRAM.
8	Section 5(c) of the Orphan Drug Act (21 U.S.C.
9	360ee(c)) is amended by striking "2013 through 2017" and
10	inserting "2018 through 2022".
11	SEC. 604. GUIDANCE REGARDING BIOEQUIVALENCE.
12	(a) In General.—In accordance with subsection (b),
13	the Secretary of Health and Human Services, acting
14	through the Commissioner of Food and Drugs, shall issue
15	product-specific guidance that—
16	(1) applies to complex non-biologic drugs; and
17	(2) outlines how to demonstrate bioequivalence to
18	the reference drug, in order to facilitate generic devel-
19	opment for such drugs.
20	(b) Deadline for Issuing Guidance.—After the
21	date of enactment of this Act, the Secretary of Health and
22	Human Services, acting through the Commissioner of Food
23	and Drugs, shall publish a guidance, for each complex non-
24	biologic drug that is approved under section 505(b) of the
25	Federal Food, Drug, and Cosmetic Act (21 U.S.C. 355(b)),
26	not less than 2 years prior to the earliest date on which

1	an abbreviated new drug application may be submitted
2	pursuant to section 505(j) of the Federal, Food, Drug, and
3	Cosmetic Act (21 U.S.C. 355(c)) that references such drug.
4	(c) Applicability.—This section applies to guidances
5	for abbreviated new drug applications that reference new
6	drug applications first approved on or after October 1,
7	2017.
8	SEC. 605. PATIENT EXPERIENCE DATA.
9	Section $569C(c)(2)(A)$ of the Federal Food, Drug, and
10	Cosmetic Act (21 U.S.C. $360bbb-8c(c)(2)(A)$) is amended
11	by striking "impact of such disease or condition, or a re-
12	lated therapy," and inserting "physical and psychosocial
13	impacts of such disease or condition, related therapy, or
14	clinical investigation".
15	SEC. 606. COMMUNICATIONS PLANS.
16	Section 505–1(e)(3) of the Federal Food, Drug, and
17	Cosmetic Act (21 U.S.C. 355–1(e)(3)) is amended—
18	(1) in subparagraph (B), by striking "; or";
19	(2) in subparagraph (C), by striking the period
20	and inserting "; or"; and
21	(3) by adding at the end the following:
22	"(D) disseminating information to health
23	care providers about the meaning of terms re-
24	lated to drug formulations or properties that are
25	described in the drug labeling including infor-

1	mation about the limitations or patient care im-
2	plications of such formulations or properties,
3	and how such formulations or properties may be
4	related to serious adverse drug events associated
5	with use of the drug.".
6	SEC. 607. PROTECTING AND STRENGTHENING THE DRUG
7	SUPPLY CHAIN.
8	(a) Diverted Drugs.—Paragraph (1) of section
9	801(d) of the Federal Food, Drug, and Cosmetic Act (21
10	U.S.C. 381(d)) is amended—
11	(1) by striking "(d)(1) Except as" and inserting
12	" $(d)(1)(A)$ Except as"; and
13	(2) by adding at the end the following:
14	"(B) Except as authorized by the Secretary in the case
15	of a drug that appears on the drug shortage list under sec-
16	tion 506E or in the case of importation pursuant to section
17	804(j), no drug that is subject to section 503(b)(1) may be
18	imported into the United States for commercial use if such
19	drug is manufactured outside the United States, the manu-
20	facturer has not authorized the drug to be marketed in the
21	United States, and the manufacturer has not caused the
22	drug to be labeled to be marketed in the United States.".
23	(b) Counterfeit Drugs.—Subsection (b) of section
24	303 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
25	333) is amended by adding at the end the following:

1	"(8) Notwithstanding subsection (a), any person who
2	violates section 301(i)(3) by selling or dispensing, or hold-
3	ing for sale or dispensing, a drug that is a counterfeit drug
4	shall be fined under title 18, United States Code, impris-
5	oned for not more than 10 years, or both, unless the person
6	acted in good faith and had no reason to believe the drug
7	was a counterfeit drug.".
8	SEC. 608. TECHNICAL CORRECTIONS.
9	Section 527 of the Federal Food, Drug, and Cosmetic
10	Act (21 U.S.C. 360cc) is amended—
11	(1) in subsection (a), in the matter following
12	paragraph (2), by striking "such drug for such dis-
13	ease or condition" and inserting "the same drug for
14	the same disease or condition";
15	(2) in subsection (b)—
16	(A) in the matter preceding paragraph (1),
17	by striking "If an application" and all that fol-
18	lows through "such license if" and inserting
19	"During the 7-year period described in sub-
20	section (a) for an approved application under
21	section 505 or license under section 351 of the
22	Public Health Service Act, the Secretary may
23	approve an application or issue a license for a
24	drug that is otherwise the same, as determined

1	by the Secretary, as the already approved drug
2	for the same rare disease or condition if';
3	(B) in paragraph (1), by striking "notice"
4	and all that follows through "assure" and insert-
5	ing "of exclusive approval or licensure notice
6	and opportunity for the submission of views,
7	that during such period the holder of the exclu-
8	sive approval or licensure cannot ensure"; and
9	(C) in paragraph (2), by striking "such
10	holder provides" and inserting "the holder pro-
11	vides"; and
12	(3) by adding at the end the following:
13	"(c) Condition of Clinical Superiority.—
14	"(1) In general.—If a sponsor of a drug that
15	is designated under section 526 and is otherwise the
16	same, as determined by the Secretary, as an already
17	approved or licensed drug is seeking exclusive ap-
18	proval or exclusive licensure described in subsection
19	(a) for the same rare disease or condition as the al-
20	ready approved drug, the Secretary shall require such
21	sponsor, as a condition of such exclusive approval or
22	licensure, to demonstrate that such drug is clinically
23	superior to any already approved or licensed drug

that is the same drug.

1	"(2) Definition.—For purposes of paragraph
2	(1), the term 'clinically superior' with respect to a
3	drug means that the drug provides a significant
4	therapeutic advantage over and above an already ap-
5	proved or licensed drug in terms of greater efficacy,
6	greater safety, or by providing a major contribution
7	to patient care.
8	"(d) Regulations.—The Secretary may promulgate
9	regulations for the implementation of subsection (c). Until
10	such time as the Secretary promulgates regulations in ac-
11	cordance with this subsection, any definitions set forth in
12	regulations implementing this section that were promul-
13	gated prior to the date of enactment of the FDA Reauthor-
14	ization Act of 2017 shall continue to apply.".
15	TITLE VII—DEVICE INSPECTION
16	AND REGULATORY IMPROVE-
17	MENTS
18	SEC. 701. RISK-BASED INSPECTIONS FOR DEVICES.
19	(a) In General.—Section 510(h) of the Federal Food,
20	Drug, and Cosmetic Act (21 U.S.C. 360(h)) is amended—
21	(1) by striking paragraph (2) and inserting the
22	following:
23	"(2) Risk-based schedule for devices.—
24	"(A) In General.—The Secretary, acting
25	through one or more officers or employees duly

1	designated by the Secretary, shall inspect estab-						
2	lishments described in paragraph (1) that are						
3	engaged in the manufacture, propagation,						
4	compounding, or processing of a device or devices						
5	(referred to in this subsection as 'device establish-						
6	ments') in accordance with a risk-based schedule						
7	established by the Secretary.						
8	"(B) Factors and considerations.—In						
9	establishing the risk-based schedule under sub-						
10	paragraph (A), the Secretary shall—						
11	"(i) apply, to the extent applicable for						
12	device establishments, the factors identified						
13	in paragraph (4); and						
14	"(ii) consider the participation of the						
15	device establishment, as applicable, in inter-						
16	national device audit programs in which						
17	the United States participates or the United						
18	States recognizes."; and						
19	(2) in paragraph (4)—						
20	(A) in the matter preceding subparagraph						
21	(A), by striking "paragraph (3)" and inserting						
22	"paragraph (2) or (3)"; and						
23	(B) in subparagraph (C), by inserting "or						
24	device" after "drua".						

1	(b) Foreign Inspections.—Section 809(a)(1) of the
2	Federal Food, Drug, and Cosmetic Act (21 U.S.C.
3	384e(a)(1)) is amended by striking "section 510(h)(3)" and
4	inserting "paragraph (2) or (3) of section 510(h)".
5	SEC. 702. IMPROVEMENTS TO INSPECTIONS PROCESS.
6	(a) Inspection Procedure.—Section 704 of the Fed-
7	eral Food, Drug, and Cosmetic Act (21 U.S.C. 374) is
8	amended by adding at the end the following:
9	" $(h)(1)$ In the case of inspections that are not for-cause
10	inspections, the Secretary shall review existing processes
11	and standards for inspections of domestic and foreign device
12	establishments, and update such processes and standards to
13	ensure uniform processes and standards, with exceptions as
14	appropriate. Such processes and standards shall include—
15	"(A) announcing the inspection to the establish-
16	ment within a reasonable time before such inspection,
17	which shall include notification to the owner, oper-
18	ator, or agent in charge of the establishment regard-
19	ing the type and nature of the inspection;
20	"(B) providing a reasonable estimate of the time-
21	frame for the duration of the inspection, an oppor-
22	tunity for advancing communications between the of-
23	ficers or employees carrying out the inspection under
24	subsection (a)(1) and the owner, operator, or agent in
25	charge of the establishment concerning appropriate

1	working hours during the inspection, and, to the ex-
2	tent feasible, advance notice of records that will be re-
3	quested in order to expedite the inspection; and
4	"(C) providing for requirements with respect to
5	the frequency and conditions of communications dur-
6	ing the inspection with the owner, operator, or agent
7	in charge of the establishment regarding inspection
8	status, which may be recorded by either party with
9	advance notice and mutual consent.
10	"(2) Nothing in this subsection affects the authority
11	of the Secretary to conduct inspections otherwise permitted
12	under this Act in order to ensure compliance.".
13	(b) Report Responses.—Section 704(b) of the Fed-
14	eral Food, Drug, and Cosmetic Act (21 U.S.C. 374(b)) is
15	amended—
16	(1) by striking "Upon completion" and inserting
17	"(1) Upon completion"; and
18	(2) by adding at the end the following:
19	"(2) In the case of establishments registered under sec-
20	tion 510 that have received a report pursuant to paragraph
21	(1), and for which the owner, operator, or agent in charge
22	of such establishment submits a timely response to such re-
23	port that includes a request for feedback to the actions pro-

24 posed in such response, and which involves a public health

25 priority, the Secretary shall provide nonbinding feedback

1	regarding such proposed actions within 45 days of receipt
2	of such request.".
3	(c) Guidance.—
4	(1) Draft guidance.—Not later than 1 year
5	after the date of enactment of this Act, the Secretary
6	of Health and Human Services shall issue draft guid-
7	ance that—
8	(A) specifies how the Food and Drug Ad-
9	ministration will implement the process de-
10	scribed in subsection (h) of section 704 of the
11	Federal Food, Drug, and Cosmetic Act (21
12	U.S.C. 374), as amended by this section, and the
13	requirements described in subsection $(b)(2)$ of
14	such section;
15	(B) provides standard methods for commu-
16	nications described in such subsections;
17	(C) establishes standard timeframes over
18	consecutive days applicable to both domestic and
19	foreign inspections, to which each inspector shall
20	adhere unless an investigator can identify to the
21	establishment a reason that more time is needed;
22	and
23	(D) identifies practices for investigators and
24	device establishments to facilitate the continuity
25	$of\ inspections.$

1	(2) Final guidance.—Not later than 18 months
2	after the close of the comment period on the draft
3	guidance under paragraph (1), the Secretary shall
4	issue final guidance consistent with such paragraph.
5	SEC. 703. REAUTHORIZATION OF INSPECTION PROGRAM.
6	Section $704(g)(11)$ of the Federal Food, Drug, and Cos-
7	metic Act (21 U.S.C. 374(g)(11)) is amended by striking
8	"October 1, 2017" and inserting "October 1, 2022".
9	SEC. 704. CERTIFICATES TO FOREIGN GOVERNMENTS FOR
10	DEVICES.
11	Subsection (e)(4) of section 801 of the Federal Food,
12	Drug, and Cosmetic Act (21 U.S.C. 381(e)(4)) is amend-
13	ed—
14	(1) by adding at the end the following:
15	" $(E)(i)(I)$ If the Secretary denies a request for certifi-
16	cation under subparagraph (A)(ii) with respect to a device
17	manufactured in an establishment (foreign or domestic)
18	registered under section 510, the Secretary shall provide in
19	writing to the person seeking such certification the basis
20	for such denial, and specifically identify the finding upon
21	which such denial is based.
22	"(II) If the denial of a request as described in sub-
23	clause (I) is based on grounds other than an injunction pro-
24	ceeding pursuant to section 302, seizure action pursuant
25	to section 304, or a recall designated Class I or Class II

- 1 pursuant to part 7, title 21, Code of Federal Regulations,
- 2 the Secretary shall provide a substantive summary of the
- 3 specific grounds for noncompliance identified.
- 4 "(III) With respect to a device manufactured in an
- 5 establishment that has received a report under section
- 6 704(b), the Secretary shall not deny a request for certifi-
- 7 cation with respect to a device pursuant to subparagraph
- 8 (A)(ii) if the Secretary and the owner, operator, or agent
- 9 in charge of such establishment have agreed to a plan of
- 10 correction in response to such report.
- 11 "(ii)(I) The Secretary shall provide a process for a per-
- 12 son who is denied a certification as described in clause
- 13 (i)(I) to request a review that conforms to the standards
- 14 of section 517A(b).
- 15 "(II) Notwithstanding any previous review conducted
- 16 pursuant to subclause (I), a person who has been denied
- 17 a certification as described in clause (i)(I) may at any time
- 18 request a review in order to present new information relat-
- 19 ing to actions taken by such person to address the reasons
- 20 identified by the Secretary for the denial of certification,
- 21 including evidence that corrective actions are being or have
- 22 been implemented to address grounds for noncompliance
- 23 identified by the Secretary.
- 24 "(III) Not later than 1 year after date of enactment
- 25 of the FDA Reauthorization Act of 2017, the Secretary shall

- 1 issue guidance providing for a process to carry out this sub-
- 2 paragraph. Not later than 1 year after the close of the com-
- 3 ment period for such guidance, the Secretary shall issue
- 4 final guidance."; and
- 5 (2) by moving the margins of subparagraphs (C)
- 6 and (D) 4 ems to the left.

7 SEC. 705. FACILITATING INTERNATIONAL HARMONIZATION.

- 8 Section 704(g) of the Federal Food, Drug and Cosmetic
- 9 Act (21 U.S.C. 374) is amended by adding at the end the
- 10 following:
- 11 "(15) Notwithstanding any other provision of 12 this subsection, for purposes of conducting inspections 13 of establishments that manufacture, prepare, propa-14 gate, compound, or process devices except types of de-15 vices licensed under section 351 of the Public Health 16 Service Act, which inspections are required under sec-17 tion 510(h) or are inspections of such establishments 18 required to register pursuant to section 510(i), the 19 Secretary may recognize auditing organizations that 20 are recognized by organizations established by govern-21 ments to facilitate international harmonization. Noth-22 ing in this paragraph affects the authority of the Sec-

retary to inspect any device establishment pursuant

to this Act. Nothing in this paragraph affects the au-

23

1	thority of the Secretary to determine the official clas-
2	sification of an inspection.".
3	SEC. 706. NOTIFICATION OF GUIDANCE RELATED TO LAB-
4	DEVELOPED TESTS.
5	Section 1143 of the Food and Drug Administration
6	Safety and Innovation Act (Public Law 112–144) is
7	amended—
8	(1) in subsection (a), by striking "60" and in-
9	serting "90"; and
10	(2) in subsection (b), by striking "5" and insert-
11	ing "10".
12	SEC. 707. DIAGNOSTIC IMAGING DEVICES INTENDED FOR
13	USE WITH CONTRAST AGENTS.
14	Section 520 of the Federal Food, Drug, and Cosmetic
15	Act (21 U.S.C. 360j) is amended by adding at the end the
16	following:
17	" $(p)(1)$ The Secretary may approve an application or
18	supplement to an application under section 515 for an ap-
19	plicable medical imaging device, may make a substantial
20	equivalence determination as to an applicable medical im-
21	aging device for which a report or a supplement to a report
22	has been submitted under section 510(k), or may grant a
23	request under section 513(f)(2) for an applicable medical
24	imaging device if the requirements of this subsection and
25	other applicable premarket requirements are met, and the

- 1 indications and conditions of use proposed in such applica-
- 2 tion or notification involve the use of a contrast agent that
- 3 *is not*—

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- "(A) in a concentration, rate of administration, 4 5 or route of administration that is different from those 6 described in the approved labeling of such contrast 7 agent, unless the Secretary determines, based on infor-8 mation contained in the application or report, that 9 the difference does not adversely affect the safety or ef-10 fectiveness of the contrast agent when used with the 11 device:
 - "(B) in a region, organ, or system of the body that is different from those described in the approved labeling of the contrast agent, unless the Secretary determines, based on information contained in the device application, request, or report, that any difference does not affect the safety or effectiveness of the contrast agent when used with the device;
 - "(C) in a patient population different from the patient population in the approved labeling for such contrast agent, unless the Secretary determines, based on information contained in the application or report, that the difference does not adversely affect the safety or effectiveness of the contrast agent when used with the device; or

- 1 "(D) in an imaging modality, such as
 2 ultrasound, magnetic resonance, x-ray, fluorescent im3 aging technology, or diagnostic radiopharmaceutical4 based technology that is different from those described
 5 in the approved labeling of the contrast agent.
- 5 in the approved labeling of the contrast agent.
 6 "(2) An applicable medical imaging device that is eli7 gible for approval under section 515, clearance under sec8 tion 510(k), or classification under section 513(f)(2), or ap9 proval, clearance, or classification as described in para10 graph (1) shall be subject only to such requirements of this

Act that are applicable to devices.

- "(3) An application under section 515, report under section 510(k), or classification under section 513(f)(2) for an applicable medical imaging device intended for use in conjunction with a contrast agent to which clause (ii) or (iii) of section 505(c)(3)(E) applies shall refer to such contrast agent in such application, report, or request by trade or brand name, rather than to the international nonpropri-
- "(4) In conducting a review of an application or re-21 port submitted for an applicable medical imaging device, 22 the agency center charged with the premarket review of de-23 vices center may consult with the agency center charged 24 with the premarket review of drugs and biological products.
- 25 "(5) For purposes of this subsection—

1	"(A) the term 'applicable medical imaging de-
2	vice' means a device intended to be used in conjunc-
3	tion with a contrast agent or class of contrast agents
4	for a use that is not described in the indications and
5	usage section of the approved labeling of such contrast
6	agent or the approved labeling of any contrast agent
7	in such class, as applicable; and
8	"(B) the term 'contrast agent' means a drug that
9	is approved under section 505 or licensed under sec-
10	tion 351 of the Public Health Service Act, is intended
11	for use in conjunction with an applicable medical im-
12	aging device, and—
13	"(i) is a diagnostic radiopharmaceutical, as
14	defined in sections 315.2 and 601.30 of title 21,
15	Code of Federal Regulations (or any successor
16	regulations); or
17	"(ii) is a diagnostic agent that improves the
18	visualization of structure or function within the
19	body by increasing the relative difference in sig-
20	nal intensity within the target tissue, structure,
21	or fluid.".
22	SEC. 708. DIAGNOSTIC CLARITY.
23	Not later than 18 months after the date of enactment
24	of this Act, the Secretary of Health and Human Services
25	(referred to in this section as the "Secretary") shall update

1	guidan	ce with	respect to	the circu	ımstances	under	which	re-
2	agents,	new i	nstruments,	or nev	v combine	ations	of inst	ru-

- 3 ments may be added to groups of instruments that have
- 4 been cleared under section 510(k) of the Federal Food, Drug,
- 5 and Cosmetic Act (21 U.S.C. 360(k)). The updated guidance
- 6 shall provide standard definitions and describe procedures
- 7 for sponsors seeking to add a new instrument, reagent, or
- 8 combination of instruments to a cleared group of instru-
- 9 ments to submit information to the Secretary dem-
- 10 onstrating that the new reagent, new instrument, or new
- 11 combination of instruments does not alter the assay's per-
- 12 formance, as applicable. The Secretary shall consult with
- 13 affected entities and other stakeholders in updating the
- 14 guidance.
- 15 SEC. 709. APPROPRIATE CLASSIFICATION OF DEVICE AC-
- 16 CESSORIES.
- 17 Section 513(b)(9) of the Federal Food, Drug, and Cos-
- 18 metic Act (21 U.S.C. 360c(b)(9)) is amended—
- 19 (1) by striking "(9) The Secretary" and insert-
- 20 ing "(9)(A) The Secretary"; and
- 21 (2) by adding at the end the following:
- 22 "(B) The classification of any accessory classified
- 23 prior to December 13, 2016, based on the intended use or
- 24 uses of such accessory, shall continue to apply, unless other-
- 25 wise determined by the Secretary under section 515(e)(1).

- 1 "(C)(i) If an accessory has been cleared or approved
- 2 based on the classification of another device with which such
- 3 accessory is intended to be used and the Secretary has estab-
- 4 lished a classification for such accessory based on the in-
- 5 tended use or uses of the accessory, in accordance with sub-
- 6 paragraph (A), the manufacturer of such accessory may
- 7 identify the classification so established for such accessory
- 8 in a written notification to the Secretary.
- 9 "(ii) Unless the Secretary notifies a manufacturer
- 10 within 30 calendar days of receipt of a written notification
- 11 described in clause (i) that the Secretary does not agree that
- 12 the classification identified in such written notification is
- 13 appropriate for the accessory, the accessory shall be auto-
- 14 matically reclassified in accordance with the classification
- 15 identified in such written notification.
- 16 "(iii) A written notification that the Secretary dis-
- 17 agrees with the classification identified in a written notifi-
- 18 cation described in clause (ii) shall include a detailed de-
- 19 scription and justification for the determination to dis-
- 20 agree.
- 21 "(D)(i) A manufacturer of an accessory that has not
- 22 been classified by the Secretary based on the intended use
- 23 or uses of the accessory as described in subparagraph (A),
- 24 and for which the Secretary has not established a classifica-
- 25 tion for the accessory type as a stand-alone device, may sub-

- 1 mit to the Secretary a written recommendation for the ap-
- 2 propriate classification of such accessory based on its in-
- 3 tended use or uses. Such submission shall include such in-
- 4 formation to support the recommendation as the Secretary
- 5 may require.
- 6 "(ii) The Secretary shall respond to a submission
- 7 under clause (i) within 60 calendar days of receiving the
- 8 submission by approving or denying the recommended clas-
- 9 sification of the accessory. If the Secretary does not agree
- 10 with the recommendation for classification submitted by the
- 11 sponsor, the response shall include a detailed description
- 12 and justification for such determination to disagree. The
- 13 Secretary shall provide an opportunity for a manufacturer
- 14 to meet with appropriate personnel to discuss appropriate
- 15 classification of such accessory prior to submitting a writ-
- 16 ten recommendation.
- 17 "(E)(i) At the time a sponsor submits an application
- 18 for premarket approval pursuant to section 515(c) or a re-
- 19 port pursuant to 510(k), the sponsor of such application
- 20 or report may include a recommendation and supporting
- 21 information for the proper classification of an accessory
- 22 pursuant to subparagraph (A), if applicable. If such acces-
- 23 sory type has not been classified by the Secretary based on
- 24 its intended use or uses as a stand-alone device as described
- 25 in subparagraph (A), the Secretary shall—

1	"(I) approve or deny such application pursuant
2	to section 515(d), or find such report substantially
3	equivalent or not substantially equivalent pursuant to
4	section 510(k); and
5	"(II) approve or deny the classification of the ac-
6	cessory proposed in such application or report.
7	"(F) A manufacturer may at any time use the classi-
8	fication process described in section 513(f)(2) to obtain clas-
9	sification of an accessory.".
10	SEC. 710. DEVICE PILOT PROJECTS.
1011	SEC. 710. DEVICE PILOT PROJECTS. (a) POSTMARKET PILOT.—Section 519 of the Federal
11	(a) Postmarket Pilot.—Section 519 of the Federal
11 12	(a) Postmarket Pilot.—Section 519 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360i) is amended
11 12 13	(a) Postmarket Pilot.—Section 519 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360i) is amended by adding at the end the following:
11 12 13 14	(a) Postmarket Pilot.—Section 519 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360i) is amended by adding at the end the following: "(i) Pilot Projects.—
11 12 13 14 15	(a) Postmarket Pilot.—Section 519 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360i) is amended by adding at the end the following: "(i) Pilot Projects.— "(1) In General.—In order to provide timely
11 12 13 14 15	(a) Postmarket Pilot.—Section 519 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360i) is amended by adding at the end the following: "(i) Pilot Projects.— "(1) In General.—In order to provide timely and reliable information on the safety and effective-

ness of cleared or approved devices, including responses to adverse events and malfunctions, and to
advance the objectives of part 803 of title 21, Code of
Federal Regulations (or successor regulations), and
advance the objectives of, and evaluate innovative new
methods of compliance with, this section and section
section
for enactment of the FDA Reauthorization Act of 2017,

initiate one or more pilot projects for voluntary par-

1	ticipation by a manufacturer or manufacturers of de-
2	vice or device type, or continue existing projects, in
3	accordance with paragraph (3), that meet all of the
4	following requirements:
5	"(A) Are designed to efficiently generate re-
6	liable and timely safety and active surveillance
7	data for use by the Secretary or manufacturers
8	of the devices that are involved in the pilot
9	project.
10	"(B) Inform the development of methods,
11	systems, data criteria, and programs that could
12	be used to support safety and active surveillance
13	activities for devices not included in such project.
14	"(C) Are designed and conducted in coordi-
15	nation with a comprehensive system for evalu-
16	ating medical device technology that operates
17	under a governing board with appropriate rep-
18	resentation of stakeholders, including consumer
19	groups and device manufacturers.
20	"(D) Use electronic health data including
21	claims data, patient survey data, and any other
22	data, as the Secretary determines appropriate.
23	"(E) Prioritize devices and device types
24	that meet one or more of the following criteria:

1	"(i) Devices and device types for which
2	the collection and analysis of real world evi-
3	dence regarding a device's safety and effec-
4	tiveness is likely to advance public health.
5	"(ii) Devices and device types that are
6	widely used.
7	"(iii) Devices and device types, the
8	failure of which has significant health con-
9	sequences.
10	"(iv) Devices and device types for
11	which the Secretary has received public rec-
12	ommendations in accordance with para-
13	graph (2)(B) and has determined to meet
14	one of the criteria under clauses (i) through
15	(iii) and is appropriate for a project under
16	$this\ subsection.$
17	"(2) Participation.—The Secretary shall estab-
18	lish the conditions and processes for—
19	"(A) authorizing voluntary participation of
20	a manufacturer of a device in the pilot project
21	described in paragraph (1); and
22	"(B) facilitating public recommendations
23	for devices to be prioritized under the pilot
24	project described in paragraph (1), including re-

1	quirements for the data necessary to su	pport
2	such recommendation.	

"(3) IMPLEMENTATION.—The Secretary may satisfy the requirements of paragraphs (1) and (2) by continuing or expanding existing projects, or by beginning new projects, that meet the criteria of subparagraphs (A) through (E) of paragraph (1) or by entering into contracts, cooperative agreements, grants, or other appropriate agreements with public or private entities that have a significant presence in the United States, and meet the following additional conditions:

"(A) If such public or private entities are a component of another organization, the entities have established appropriate security measures to maintain the confidentiality and privacy of the data described in paragraph (1)(D) and the entity shall not make an unauthorized disclosure of such data to the other components of the organization in breach of such confidentiality and privacy requirements.

"(B) In the case of the termination or nonrenewal of such contracts, cooperative agreements, grants, or other appropriate agreements,

1	the entities shall comply with each of the fol-
2	lowing:
3	"(i) Continue to comply with the con-
4	fidentiality and privacy requirements under
5	this subsection with respect to all data dis-
6	closed to the entity.
7	"(ii) Return any data disclosed to such
8	entity under this subsection to which it
9	would not otherwise have access or, if re-
10	turning the data is not practicable, destroy
11	$the \ data.$
12	"(C) Have at least one of the following
13	qualifications:
14	"(i) Research, statistical, epidemio-
15	logic, or clinical capability and expertise to
16	conduct and complete the activities under
17	this subsection, including the capability and
18	expertise to provide the Secretary access to
19	de-identified data consistent with the re-
20	quirements of this subsection.
21	"(ii) An information technology infra-
22	structure in place to support electronic data
23	and operational standards to provide secu-
24	rity for such data, as appropriate.

1	"(iii) Experience with, and expertise
2	on, the development of device safety and ef-
3	fectiveness research and surveillance using
4	electronic health data.
5	"(iv) Other expertise which the Sec-
6	retary determines necessary to fulfill the ac-
7	tivities under this subsection.
8	"(4) Review of contract in the event of a
9	MERGER OR ACQUISITION.—The Secretary shall re-
10	view a contract with a qualified entity under this
11	subsection in the event of a merger or acquisition of
12	the entity in order to ensure that the requirements
13	under this subsection will continue to be met.
14	"(5) Report to congress.—Not later than 18
15	months after the date of enactment of the FDA Reau-
16	thorization Act of 2017, and annually thereafter, the
17	Secretary shall submit to the Committee on Health,
18	Education, Labor, and Pensions of the Senate and the
19	Committee on Energy and Commerce of the House of
20	Representatives a report containing a description of
21	the pilot projects being conducted pursuant to this
22	subsection, including for each pilot project—
23	"(A) how the project is being implemented
24	in accordance with paragraph (3) and the con-
25	tractor or grantee as applicable;

1	"(B) the number of manufacturers that have
2	agreed to participate;
3	"(C) the data sources used;
4	"(D) the devices or device categories in-
5	volved; and
6	"(E) the number of patients involved.
7	"(6) Compliance with requirements for
8	RECORDS OR REPORTS ON DEVICES.—The participa-
9	tion of a manufacturer in a pilot project under this
10	subsection shall not affect the eligibility of such man-
11	ufacturer to participate in any quarterly reporting
12	program implemented under this Act. The Secretary
13	may determine that, for the specified time period to
14	be determined by the Secretary, a manufacturer's
15	participation in a pilot project under this subsection
16	may meet certain other requirements of this section or
17	section 522 if—
18	"(A) the project has demonstrated success in
19	capturing relevant adverse event information;
20	and
21	"(B) the Secretary has established proce-
22	dures for making adverse event and safety infor-
23	mation collected from the pilot public, to the ex-
24	tent possible, if collected pursuant to this section
25	or section 522.

1	"(7) Privacy requirements.—With respect to
2	the pilot projects conducted pursuant to this sub-
3	section—
4	"(A) individual identifiable health informa-
5	tion shall not be disclosed when presenting any
6	information from such project; and
7	"(B) such projects shall comply with section
8	264(c) of the Health Insurance Portability and
9	Accountability Act of 1996 (42 U.S.C. 1320d–2
10	note) and sections 552 and 552a of title 5,
11	United States Code.
12	"(8) Other compliance.—Any pilot program
13	undertaken in coordination with the comprehensive
14	system described in paragraph (1)(C), including pilot
15	projects under this subsection, that relates to the use
16	of real world evidence for devices shall comply with
17	paragraph (1)(B), the conditions listed in subpara-
18	graphs (A) and (B) of paragraph (3), and para-
19	graphs (4), (5), (6), and (7).
20	"(9) Sunset.—This subsection shall cease to
21	have force or effect on October 1, 2022.".
22	(b) Report.—Not later than January 31, 2021, the
23	Secretary of Health and Human Services, acting through
24	the Commissioner of Food and Drugs, shall conduct a re-
25	view through an independent third party to evaluate the

1	strengths, limitations, and appropriate use of evidence col-
2	lected pursuant to real world evidence pilot projects de-
3	scribed in the letters described in section 201(b) of the Med-
4	ical Device User Fee Amendments of 2017 and subsection
5	(i) of section 519 of the Federal Food, Drug, and Cosmetic
6	Act (21 U.S.C. 360i), as amended by subsection (a), for in-
7	forming premarket and postmarket decisionmaking for
8	multiple device types, and to determine whether the meth-
9	ods, systems, and programs in such pilot projects efficiently
10	generate reliable and timely evidence about the effectiveness
11	or safety surveillance of devices.
12	SEC. 711. REGULATION OF OVER-THE-COUNTER HEARING
13	AIDS.
14	(a) In General.—Section 520 of the Federal Food,
15	Drug, and Cosmetic Act (21 U.S.C. 360j), as amended by
16	section 707, is further amended by adding at the end the
17	following:
18	"(q) Regulation of Over-the-Counter Hearing
19	AIDS.—
20	"(1) Definition.—In this subsection, the term
21	'over-the-counter hearing aid' means a device that—
22	"(A) uses the same fundamental scientific
23	technology as air conduction hearing aids (as de-
24	fined in section 874.3300 of title 21, Code of
25	Federal Regulations) (or any successor regula-

1	tion) or wireless air conduction hearing aids (as
2	defined in section 874.3305 of title 21, Code of
3	Federal Regulations) (or any successor regula-
4	tion);
5	"(B) is intended to be used by adults over
6	the age of 18 to compensate for perceived mild to
7	moderate hearing impairment;
8	"(C) through tools, tests, or software, allows
9	the user to control the over-the-counter hearing
10	aid and customize it to the user's hearing needs;
11	"(D) may—
12	"(i) use wireless technology; or
13	"(ii) include tests for self-assessment of
14	hearing loss; and
15	``(E) is available over-the-counter, without
16	the supervision, prescription, or other order, in-
17	volvement, or intervention of a licensed person,
18	to consumers through in-person transactions, by
19	mail, or online.
20	"(2) Regulation.—An over-the-counter hearing
21	aid shall be subject to the regulations promulgated in
22	accordance with section 711(b) of the FDA Reauthor-
23	ization Act of 2017 and shall be exempt from sections
24	801.420 and 801.421 of title 21, Code of Federal Reg-
25	ulations (or any successor regulations)."

1	(b) Regulations To Establish Category.—
2	(1) In general.—The Secretary of Health and
3	Human Services (referred to in this section as the
4	"Secretary"), not later than 3 years after the date of
5	enactment of this Act, shall promulgate proposed reg-
6	ulations to establish a category of over-the-counter
7	hearing aids, as defined in subsection (q) of section
8	520 of the Federal Food, Drug, and Cosmetic Act (21
9	U.S.C. 360j) as amended by subsection (a), and, not
10	later than 180 days after the date on which the public
11	comment period on the proposed regulations closes,
12	shall issue such final regulations.
13	(2) Requirements.—In promulgating the regu-
14	lations under paragraph (1), the Secretary shall—
15	(A) include requirements that provide rea-
16	sonable assurances of the safety and efficacy of
17	over-the-counter hearing aids;
18	(B) include requirements that establish or
19	adopt output limits appropriate for over-the-
20	counter hearing aids;
21	(C) include requirements for appropriate la-
22	beling of the over-the-counter hearing aid, in-
23	cluding how consumers may report adverse
24	events, any conditions or contraindications, and

- any advisements to consult promptly with a li censed physician; and
 - (D) describe the requirements under which the sale of over-the-counter hearing aids is permitted, without the supervision, prescription, or other order, involvement, or intervention of a licensed person, to consumers through in-person transactions, by mail, or online.
 - (3) PREMARKET NOTIFICATION.—The Secretary shall make findings under section 510(m) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360(m)) to determine whether over-the-counter hearing aids (as defined in section 520(q) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j), as amended by subsection (a)) require a report under section 510(k) to provide reasonable assurance of safety and effectiveness.
 - (4) Effect on state law.—No State or local government shall establish or continue in effect any law, regulation, or order specifically applicable to hearing products that would restrict or interfere with the servicing, marketing, sale, dispensing, use, customer support, or distribution of over-the-counter hearing aids (as defined in section 520(q) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360j),

- 1 as amended by subsection (a)) through in-person
- 2 transactions, by mail, or online, that is different
- 3 from, in addition to, or otherwise not identical to, the
- 4 regulations promulgated under this subsection, in-
- 5 cluding any State or local requirement for the super-
- 6 vision, prescription, or other order, involvement, or
- 7 intervention of a licensed person for consumers to ac-
- 8 cess over-the-counter hearing aids.
- 9 (c) New Guidance Issued.—Not later than the date
- 10 on which final regulations are issued under subsection (b),
- 11 the Secretary shall update and finalize the draft guidance
- 12 of the Department of Health and Human Services entitled,
- 13 "Regulatory Requirements for Hearing Aid Devices and
- 14 Personal Sound Amplification Products", issued on Novem-
- 15 ber 7, 2013. Such updated and finalized guidance shall
- 16 clarify which products, on the basis of claims or other mar-
- 17 keting, advertising, or labeling material, meet the definition
- 18 of a device in section 201 of the Federal Food, Drug, and
- 19 Cosmetic Act (21 U.S.C. 321) and which products meet the
- 20 definition of a personal sound amplification product, as set
- 21 forth in such guidance.
- 22 (d) Study.—Not later than 3 years after the date of
- 23 enactment of this Act, the Comptroller General of the United
- 24 States shall submit to Congress a report evaluating con-
- 25 sumer experience with hearing health care, hearing screen-

1	ing in the primary care setting, and consumer adoption,
2	usage, and outcomes related to hearing technology. The
3	Comptroller General shall update such report not later than
4	2 years after the final regulations described in subsection
5	(b) are issued, and shall evaluate how implementation of
6	such regulations has impacted hearing health care, includ-
7	ing recommendations for improving consumer access to ap-
8	propriate hearing health care.
9	TITLE VIII—ADDITIONAL
10	PROVISIONS
11	SEC. 801. GAO REPORT.
12	(a) In General.—Not later than September 30, 2018,
13	the Comptroller General of the United States shall issue a
14	report, after consultation with patients and drug and med-
15	ical device manufacturers, regarding the implementation of
16	sections 569A and 569B of the Federal Food, Drug, and
17	Cosmetic Act (21 U.S.C. 360bbb-8a, 360bbb-8b). Such re-
18	port shall assess the progress the Food and Drug Adminis-
19	tration has made on—
20	(1) working with other regulatory authorities of
21	similar standing to foster and encourage uniform, sci-
22	entifically driven clinical trial standards with respect
23	to medical products around the world;
24	(2) providing consistent parallel scientific advice
25	to manufacturers seeking simultaneous global develop-

1	ment and approval of new medical products, in co-
2	ordination with regulatory authorities of similar
3	standing; and
4	(3) facilitating the use of foreign clinical trial
5	data to minimize duplicative clinical trials.
6	(b) Additional Requirements.—The report under
7	subsection (a) shall include specific examples, if possible
8	and available, and a list of activities at the Food and Drug
9	Administration regarding the harmonization of premarket
10	medical product requirements.
11	SEC. 802. STREAMLINING AND IMPROVING CONSISTENCY IN
12	PERFORMANCE REPORTING.
13	(a) PDUFA.—Section 736B(a) of the Federal Food,
14	Drug, and Cosmetic Act (21 U.S.C. 379h-2(a)) is amend-
15	ed—
16	(1) in paragraph (1)(B)—
17	(A) in clause (vi), by inserting "and the
18	number of designations and denials issued by the
19	agency for such applications" before the semi-
20	colon;
21	(B) in clause (vii), by striking "; and" and
22	inserting "and the number of designations and
23	denials issued by the agency for such applica-
24	tions: and": and

1	(C) in clause (viii) by striking the period
2	and inserting "and the number of designations
3	and denials issued by the agency for such appli-
4	cations."; and
5	(2) by inserting after paragraph (2) the fol-
6	lowing:
7	"(3) Real time reporting.—
8	"(A) In General.—Beginning with fiscal
9	year 2018, every 30 calendar days, the Secretary
10	shall post the data described in subparagraph
11	(B) on the Internet website of the Food and Drug
12	Administration and remove duplicative data
13	from the annual performance report.
14	"(B) DATA.—The following data is required
15	to be posted in accordance with subparagraph
16	(A):
17	"(i) The number and titles of draft and
18	final guidance issued by the Center for
19	Drug Evaluation and Research or the Cen-
20	ter for Biologics Evaluation and Research,
21	and the justification for the issuance and fi-
22	nalization of each such guidance.
23	"(ii) The number and titles of public
24	meetings held by the Center for Drug Eval-
25	uation and Research and the Center for

1	Biologics Evaluation and Research each fis-
2	cal year.
3	"(iii) The list of standard new drug
4	applications and biologics license applica-
5	tions, by fiscal year of receipt.
6	"(iv) The number of filed applications
7	by each review division.
8	"(4) Capacity planning and improved time
9	REPORTING.—Beginning with fiscal year 2020, the
10	Secretary shall include in the annual report under
11	paragraph (1)—
12	"(A) the number of full-time equivalents
13	agreed upon in the letters described in section
14	101(b) of the Prescription Drug User Fee
15	Amendments of 2017 and the number of appro-
16	priated full time equivalents at the Food and
17	Drug Administration by each division within the
18	Center for Drug Evaluation and Research, the
19	Center for Biologics Evaluation and Research,
20	the Office of Regulatory Affairs, and the Office
21	of the Commissioner;
22	"(B) identification by name of all time re-
23	porting categories that Food and Drug Adminis-
24	tration uses for capacity planning and time re-
25	porting with respect to the Center for Drug Eval-

uation and Research, the Center for Biologics
Evaluation and Research, the Office of Regulatory Affairs, and the Office of the Commissioner, pursuant to the 'resource capacity planning and modernized time reporting implementation plan' in the letters described in section
101(b) of the Prescription Drug User Fee
Amendments of 2017;

"(C) the processes by which the Center for Drug Evaluation and Research, the Center for Biologics Evaluation and Research, the Office of Regulatory Affairs, and the Office of the Commissioner require reporting on the amount of an employee's time that is dedicated to the review of human drug applications, as required by the letters described in section 101(b) of the Prescription Drug User Fee Amendments of 2017, including information regarding employees dedicated to such activities on a full-time basis, and employees dedicated to such activities on a part-time basis; and

"(D) for each of the Center for Drug Evaluation and Research, the Center for Biologics Evaluation and Research, the Office of Regulatory Affairs, and the Office of the Commis-

1	sioner, the number of employees described in sub-
2	paragraph (C) (both full-time equivalents and
3	employees dedicated to such activities on a part-
4	time basis) for whom time reporting is required
5	as described in subparagraph (C), and the num-
6	ber of such employees required to estimate time
7	dedicated to the review of human drug applica-
8	tions.".
9	(b) MDUFA.—Section 738A(a)(1)(A) of the Federal
10	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-1(a)(1)(A))
11	is amended—
12	(1) by striking "Beginning with" and inserting
13	$the\ following:$
14	"(i) General requirements.—Be-
15	ginning with"; and
16	(2) by adding at the end the following:
17	"(ii) Additional information.—Be-
18	ginning with fiscal year 2018, the annual
19	report under this subparagraph shall in-
20	clude the progress of the Center for Devices
21	and Radiological Health in achieving the
22	goals, and future plans for meeting the
23	goals, including, for each review division—
24	"(I) the number of premarket ap-
25	plications filed under section 515 per

1	fiscal year for each review division,
2	and the number of approvable letters,
3	major deficiency letters, not approvable
4	letters, and denials for such applica-
5	tions;
6	"(II) the number of reports filed
7	under section 510(k) per fiscal year for
8	each review division and the number of
9	devices cleared or not substantially
10	equivalent for such reports; and
11	"(III) the number of expedited ac-
12	cess pathway designations for a fiscal
13	year for each review division and the
14	number of cleared or approved devices
15	or denials for such applications.
16	"(iii) Real time reporting.—
17	"(I) IN GENERAL.—Beginning
18	with fiscal year 2018, the Secretary
19	shall, every 30 calendar days, post the
20	data described in subclause (II) on the
21	Internet website of the Food and Drug
22	Administration and remove duplicative
23	data from the annual report under this
24	subparagraph.

1	"(II) DATA.—The following data
2	is required to be posted in accordance
3	with subclause (I):
4	"(aa) The number and titles
5	of draft and final guidance issued
6	by the Center for Devices and Ra-
7	diological Health and the jus-
8	tification for the issuance and fi-
9	nalization of such guidance.
10	"(bb) The number and titles
11	of public meetings held by the
12	Center for Devices and Radio-
13	logical Health each fiscal year.".
14	(c) GDUFA.—Section 744C(a) of the Federal Food,
15	Drug, and Cosmetic Act (21 U.S.C. 379j-43(a)) is amend-
16	ed—
17	(1) by striking "Beginning with" and inserting
18	$the\ following:$
19	"(1) GENERAL REQUIREMENTS.—Beginning
20	with"; and
21	(2) by adding at the end the following:
22	"(2) Additional information.—Beginning
23	with fiscal year 2018, the report under this subsection
24	shall include the progress of the Office of Generic

1	Drugs in achieving the goals, and future plans for
2	meeting the goals, including—
3	"(A) the number of original abbreviated
4	new drug applications filed per fiscal year;
5	"(B) the number of amendments to abbre-
6	viated new drug applications filed per fiscal
7	year; and
8	"(C) the number of actions taken delineated
9	by the type of action, including final approvals,
10	tentative approvals, complete response letters,
11	and the number of 'refuse to receive' letters
12	issued by the Food and Drug Administration per
13	fiscal year.
14	"(3) Real time reporting.—
15	"(A) In General.—Beginning with fiscal
16	year 2018, the Secretary shall, every 30 calendar
17	days, post the data described in subparagraph
18	(B) on the Internet website of the Food and Drug
19	Administration and remove duplicative data
20	from the annual report under this subsection.
21	"(B) DATA.—The following data is required
22	to be posted in accordance with subparagraph
23	(A):
24	"(i) The number and titles of draft and
25	final quidance issued by the Office of Ge-

1	neric Drugs and the justification for the
2	issuance and finalization of such guidance.
3	"(ii) The number and titles of public
4	meetings held by the Office of Generic Drugs
5	each fiscal year.".
6	(d) BsUFA.—Section 744I(a) of the Federal Food,
7	Drug, and Cosmetic Act (21 U.S.C. 379j-53(a)) is amend-
8	ed—
9	(1) by striking "Beginning with" and inserting
10	$the\ following:$
11	"(1) General requirements.—Beginning
12	with"; and
13	(2) by adding at the end the following:
14	"(2) Additional information.—Beginning
15	with fiscal year 2018, the report under this subsection
16	shall include the progress of the Center for Biologics
17	Evaluation and Research in achieving the goals, and
18	future plans for meeting the goals, including—
19	"(A) information on all previous cohorts for
20	which the Secretary has not given a complete re-
21	sponse on all biosimilar biological product appli-
22	cations and supplements in the cohort;
23	"(B) the number of original biosimilar bio-
24	logical product applications filed per fiscal year,
25	and the number of approvals or complete re-

1	sponse letters issued by the agency for such ap-
2	plications; and
3	"(C) the number of resubmitted original
4	biosimilar biological product applications filed
5	per fiscal year and the number of approvals or
6	complete response letters issued by the agency for
7	such applications.
8	"(3) Real time reporting.—
9	"(A) In general.—Beginning with fiscal
10	year 2018, the Secretary shall, every 30 calendar
11	days, post the data described in subparagraph
12	(B) on the Internet website of the Food and Drug
13	Administration and remove duplicative data
14	from the annual report under this subsection.
15	"(B) Data.—The following data is required
16	to be posted in accordance with subparagraph
17	(A):
18	"(i) The number and titles of draft and
19	final guidance issued by the Center for
20	Drug Evaluation and Research and the
21	Center for Biologics Evaluation and Re-
22	search and the justification for the issuance
23	and finalization of such guidance.
24	"(ii) The number and titles of public
25	meetings held by the Center for Drug Eval-

1	uation and Research and the Center for
2	Biologic Evaluation and Research each fis-
3	cal year.".
4	"(4) Capacity planning and time report-
5	ING.—Beginning with fiscal year 2020, the Secretary
6	shall include in the annual report under paragraph
7	(1)—
8	"(A) the number of full-time equivalents
9	agreed upon in the letters described in section
10	401(b) of the Biosimilar User Fee Amendments
11	of 2017 and the number of appropriated full
12	time equivalents at the Food and Drug Adminis-
13	tration by each division within the Center for
14	Drug Evaluation and Research, the Center for
15	Biologics Evaluation and Research, the Office of
16	Regulatory Affairs, and the Office of the Com-
17	missioner;
18	"(B) identification by name of all time re-
19	porting categories that the Food and Drug Ad-
20	ministration uses for capacity planning and
21	time reporting under the 'resource capacity plan-
22	ning and modernized time reporting implemen-
23	tation plan' in the letters described in section
24	401(b) of the Biosimilar User Fee Amendments
25	of 2017 for the Center for Drug Evaluation and

Research, the Center for Biologics Evaluation and Research, the Office of Regulatory Affairs and the Office of the Commissioner;

"(C) the process by which the Center for Drug Evaluation and Research, the Center for Biologics Evaluation and Research, the Office of Regulatory Affairs, and the Office of the Commissioner require reporting on the amount of an employee's time that is dedicated to the review of biosimilar biological product applications, required pursuant to the letters described in section 401(b) of the Biosimilar User Fee Amendments of 2017, including information regarding both employees dedicated to such activities on a full-time basis, and employees dedicated to such activities on a part-time basis; and

"(D) for each of the Center for Drug Evaluation and Research, the Center for Biologics Evaluation and Research, the Office of Regulatory Affairs, and the Office of the Commissioner, the actual number of employees described in subparagraph (C) (both full-time equivalents and employees dedicated to such activities on a part-time basis) for whom time reporting is required as described in subparagraph (C), and the

1	number of such employees required to estimate
2	time dedicated to the review of biosimilar bio-
3	logical product applications.".
4	SEC. 803. ANALYSIS OF USE OF FUNDS.
5	(a) PDUFA REPORTS.—
6	(1) Analysis in Pdufa performance re-
7	PORTS.—Section 736B(a) of the Federal Food, Drug,
8	and Cosmetic Act (21 U.S.C. 379h-2(a)), as amended
9	by section 802(a), is further amended by adding at
10	the end the following:
11	"(5) Analysis.—For each fiscal year, the Sec-
12	retary shall include in the report under paragraph
13	(1) an analysis of the following:
14	"(A) The difference between the number of
15	human drug applications filed and the number
16	of approvals or complete response letters issued
17	by the agency, accounting for—
18	"(i) such applications filed during one
19	fiscal year for which a decision is not sched-
20	uled to be made until the following fiscal
21	year;
22	"(ii) such applications pending with
23	the Center for Drug Evaluation and Re-
24	search and the Center for Biologics Evalua-
25	tion and Research that did not meet the

1	goals identified in the letters described in
2	section 101(b) of the Prescription Drug
3	User Fee Amendments of 2017 for the cor-
4	responding fiscal year and the future plans
5	of the Food and Drug Administration to
6	meet these goals; and
7	"(iii) the most common causes within
8	the agency for missing such goals.
9	"(B) Relevant data to determine whether
10	the Center for Drug Evaluation and Research
11	and the Center for Biologics Evaluation and Re-
12	search have met performance enhancement goals
13	identified in the letters described in section
14	101(b) of the Prescription Drug User Fee
15	Amendments of 2017 for the corresponding fiscal
16	year.
17	"(C) External or other circumstances im-
18	pacting the Center for Drug Evaluation and Re-
19	search, the Center for Biologics Evaluation and
20	Research, or the Food and Drug Administration,
21	that impacted the ability of the agency to meet
22	the review time and performance enhancement
23	goals identified in the letters described in section
24	101(b) of the Prescription Drug User Fee
25	Amendments of 2017.".

1	(2) Issuance of corrective action re-	
2	PORTS.—Section 736B of the Federal Food, Drug,	
3	and Cosmetic Act (21 U.S.C. 379h-2) is amended—	
4	(A) by redesignating subsections (c) and (d)	
5	as subsections (e) and (f), respectively; and	
6	(B) inserting after subsection (b) the fol-	
7	lowing:	
8	"(c) Corrective Action Report.—Beginning with	
9	fiscal year 2018, and for each fiscal year for which fees are	
10	collected under this part, the Secretary shall prepare and	
11	submit a corrective action report to the Committee on En-	
12	2 ergy and Commerce and the Committee on Appropriation	
13	of the House of Representatives and the Committee on	
14	Health, Education, Labor, and Pensions and the Committee	
15	on Appropriations of the Senate upon submission of th	
16	performance report in subsection (a) for the corresponding	
17	fiscal year. The report shall include the following informa-	
18	tion, as applicable:	
19	"(1) Goals met.—For each fiscal year, if the	
20	Secretary determines, based on the analysis under	
21	subsection (a)(5), that each of the goals identified in	
22	the letters described in section 101(b) of the Prescrip-	
23	tion Drug User Fee Amendments of 2017 for the cor-	
24	responding fiscal year have been met, the corrective	
25	action report shall include a summary of goals met,	

1	and recommendations on ways in which the Secretary
2	can improve and streamline the human drug applica-
3	tion review process.
4	"(2) Goals missed.—For each of the goals iden-
5	tified in the letters described in section 101(b) of the
6	Prescription Drug User Fee Amendments of 2017 for
7	the corresponding fiscal year that the Secretary deter-
8	mines to not have been met, the corrective action re-
9	port shall include a detailed justification for such de-
10	termination and—
11	"(A) a detailed description of the cir-
12	cumstances under which each drug application
13	that missed the review goal time was approved
14	during the first cycle review, as applicable;
15	"(B) aggregate data on the circumstances
16	for all unapproved drug applications for which
17	the review goal time was missed; and
18	"(C) the performance enhancement goals
19	that were not achieved during the previous fiscal
20	year and a detailed description of efforts the
21	agency has put in place for the current fiscal
22	year to improve the ability of the agency to meet
23	each such goal, while maintaining standards of
24	approval, for the current fiscal year.
25	"(d) Enhanced Communication.—

- 1 "(1) Communications with congress.—Each 2 fiscal year, as applicable, representatives from the 3 Center for Drug Evaluation and Research and the 4 Center for Biologics Evaluation and Research shall 5 meet with representatives from the Committee on Health, Education, Labor, and Pensions of the Senate 6 7 and the Committee on Energy and Commerce of the 8 House of Representatives to report on the contents de-9 scribed in the reports under this section.
 - "(2) Participation in congressional hearing.—Each fiscal year, as applicable, representatives from the Center for Drug Evaluation and Research and the Center for Biologics Evaluation and Research shall participate in a public hearing before the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representatives, to report on the contents described in the reports under this section. Such hearing shall occur not later than 120 days after the end of each fiscal year for which fees are collected under this part.
 - "(3) Publicly available updates.—The Secretary shall provide an update on progress made for the corrective action report during the following fiscal year on the publically available Internet website of

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1	the Food and Drug Administration every 30 business
2	days.".
3	(b) MDUFA REPORTS.—
4	(1) Analysis in mdufa performance re-
5	PORTS.—Section 738A(a)(1)(A) of the Federal Food,
6	Drug, and Cosmetic Act (21 U.S.C. 379j-1(a)(1)(A)),
7	as amended by section 802(b), is further amended by
8	adding at the end the following:
9	"(iv) Analysis.—For each fiscal year,
10	the Secretary shall include in the report
11	under clause (i) an analysis of the fol-
12	lowing:
13	"(I) The difference between the
14	number of premarket applications filed
15	under section 515 and applications
16	filed under section 510(k) and the
17	number of major deficiency letters, not
18	approvable letters, and denials for such
19	applications issued by the agency, ac-
20	counting for—
21	"(aa) such applications filed
22	during one fiscal year for which a
23	decision is not scheduled to be
24	made until the following fiscal
25	year;

1	"(bb) such applications pend-
2	ing with the Center for Devices
3	and Radiological Health that did
4	not meet the goals as identified by
5	the letters described in section
6	201(b) of the Medical Device User
7	Fee Amendments of 2017 for the
8	corresponding fiscal year and the
9	future plans of the Food and Drug
10	Administration to meet these
11	goals; and
12	"(cc) the most common
13	causes within the agency for miss-
14	ing such goals.
15	"(II) Relevant data to determine
16	whether the Center Devices and Radio-
17	logical Health have met performance
18	enhancement goals identified by the let-
19	ters described in section 201(b) of the
20	Medical Device User Fee Amendments
21	of 2017 for the corresponding fiscal
22	year.
23	"(III) External or other cir-
24	cumstances impacting the Center De-
25	vices and Radiological Health or the

1	Food and Drug Administration that
2	impacted the ability of the agency to
3	meet review time and performance en-
4	hancement goals identified by the let-
5	ters described in section 201(b) of the
6	Medical Device User Fee Amendments
7	of 2017.".
8	(2) Issuance of corrective action re-
9	PORTS.—Section 738A(a) of the Federal Food, Drug,
10	and Cosmetic Act (21 U.S.C. 379j-1(a)) is amend-
11	ed—
12	(A) by redesignating paragraphs (2) and
13	(3) as paragraphs (4) and (5), respectively; and
14	(B) by inserting after paragraph (1) the fol-
15	lowing:
16	"(2) Corrective action report.—Beginning
17	with fiscal year 2018, and for each fiscal year for
18	which fees are collected under this part, the Secretary
19	shall prepare and submit a corrective action report to
20	the Committee on Energy and Commerce and the
21	Committee on Appropriations of the House of Rep-
22	resentatives and the Committee on Health, Education,
23	Labor, and Pensions and the Committee on Appro-
24	priations of the Senate upon submission of the per-
25	formance report in paragraph $(1)(A)$ for the cor-

1	responding fiscal year. The report shall include the
2	following information, as applicable:
3	"(A) Goals met.—For each fiscal year, if
4	the Secretary determines, based on the analysis
5	under paragraph (1)(A)(iv), that each of the
6	goals identified by the letters described in section
7	201(b) of the Medical Device User Fee Amend-
8	ments of 2017 for the corresponding fiscal year
9	have been met, the corrective action report shall
10	include a summary of goals met, and rec-
11	ommendations on ways in which the Secretary
12	can improve and streamline the medical device
13	application review process.
14	"(B) Goals missed.—For each of the goals
15	identified by the letters described in section
16	201(b) of the Medical Device User Fee Amend-
17	ments of 2017 for the corresponding fiscal year
18	that the Secretary determines to not have been
19	met, the corrective action report shall include a
20	detailed justification for such determination
21	and—
22	"(i) a detailed description of the cir-
23	cumstances under which each application or
24	report submitted under section 515 or sec-

tion 510(k) missed the review goal time but

1	was approved during the first cycle review,
2	as applicable;
3	"(ii) aggregate data on the cir-
4	cumstances for all unapproved medical de-
5	vice applications for which the review goal
6	time was missed; and
7	"(iii) the performance enhancement
8	goals that were not achieved during the pre-
9	vious fiscal year and a detailed description
10	of efforts the agency has put in place for the
11	current fiscal year to improve the ability of
12	the agency to meet each such goal, while
13	maintaining standards of approval, for the
14	current fiscal year.
15	"(3) Enhanced communication.—
16	"(A) Communications with congress.—
17	Each fiscal year, as applicable, representatives
18	from the Center for Devices and Radiological
19	Health shall meet with representatives from the
20	Committee on Health, Education, Labor, and
21	Pensions of the Senate and the Committee on
22	Energy and Commerce of the House of Rep-
23	resentatives to report on the contents described in
24	the reports under this section.

1 "(B) Participation in congressional 2 HEARING.—Each fiscal year, as applicable, representatives from the Center for Devices and Ra-3 4 diological Health shall participate in a public 5 hearing before the Committee on Health, Edu-6 cation, Labor, and Pensions of the Senate and 7 the Committee on Energy and Commerce of the 8 House of Representatives, to report on the con-9 tents described in the reports under this section. 10 Such hearing shall occur not later than 120 days after the end of each fiscal year for which fees 12 are collected under this part.

> "(C) Publicly available updates.—The Secretary shall provide an update on progress made for the corrective action report during the following fiscal year on the publically available Internet website of the Food and Drug Administration every 30 business days.".

(c) GDUFA REPORTS.—

Analysis in gdufa performance re-PORTS.—Section 744C(a) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j-43(a)), as amended by section 802(c) is further amended by adding at the end the following:

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1	"(4) Analysis.—For each fiscal year, the Sec-
2	retary shall include in the report an analysis of the
3	following:
4	"(A) The difference between the number of
5	abbreviated new drug applications filed and the
6	number of approvals or complete response letters
7	issued by the agency, accounting for —
8	"(i) such applications filed during one
9	fiscal year for which a decision is not sched-
10	uled to be made until the following fiscal
11	year;
12	"(ii) such applications pending with
13	the Office of Generic Drugs that did not
14	meet the goals identified by the letters de-
15	scribed in section 301(b) of the Generic
16	Drug User Fee Amendments of 2017 for the
17	corresponding fiscal year and the future
18	plans of the Food and Drug Administration
19	to meet these goals; and
20	"(iii) the most common causes within
21	the agency for missing such goals.
22	"(B) Relevant data to determine whether
23	the Office of Generic Drugs has met the perform-
24	ance enhancement goals identified by the letters
25	described in section 301(b) of the Generic Drug

1	User Fee Amendments of 2017 for the cor-
2	responding fiscal year.
3	"(C) External or other circumstances im-
4	pacting the Office of Generic Drugs or the Food
5	and Drug Administration that impacted the
6	ability of the agency to meet review time and
7	performance enhancement goals identified by the
8	letters described in section 301(b) of the Generic
9	Drug User Fee Amendments of 2017.".
10	(2) Issuance of corrective action re-
11	PORTS.—Section 744C of the Federal Food, Drug,
12	and Cosmetic Act (21 U.S.C. 379j-43) is amended—
13	(A) by redesignating subsections (c) and (d)
14	as subsections (e) and (f), respectively; and
15	(B) inserting after subsection (b) the fol-
16	lowing:
17	"(c) Corrective Action Report.—Beginning with
18	fiscal year 2018, and for each fiscal year for which fees are
19	collected under this part, the Secretary shall prepare and
20	submit a corrective action report to the Committee on En-
21	ergy and Commerce and the Committee on Appropriations
22	of the House of Representatives and the Committee on
23	Health, Education, Labor, and Pensions and the Committee
24	on Appropriations of the Senate upon submission of the
25	performance report in subsection (a) for the corresponding

- 1 fiscal year. The report shall include the following informa-2 tion, as applicable:
- 3 "(1) GOALS MET.—For each fiscal year, if the 4 Secretary determines, based on the analysis under 5 subsection (a)(4), that each of the goals identified by 6 the letters described in section 301(b) of the Generic 7 Drug User Fee Amendments of 2017 for the cor-8 responding fiscal year have been met, the corrective 9 action report shall include a summary of goals met, 10 and recommendations on ways in which the Secretary 11 can improve and streamline the abbreviated new drug 12 application review process.
 - "(2) GOALS MISSED.—For each of the goals identified by the letters described in section 301(b) of the Generic Drug User Fee Amendments of 2017 for the corresponding fiscal year that the Secretary determines to not have been met, the corrective action report shall include a detailed justification for such determination and—
- 20 "(A) a detailed description of the cir21 cumstances under which each abbreviated new
 22 drug application missed the review goal time but
 23 was approved during the first cycle review, as
 24 applicable;

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1	" (B) aggregate data on the circumstances
2	for all unapproved abbreviated new drug appli-
3	cations for which the review goal time was
4	$missed; \ and$

"(C) the performance enhancement goals that were not achieved during the previous fiscal year and a detailed description of efforts the agency has put in place for the current fiscal year to improve the ability of the agency to meet each such goal for the current fiscal year.

"(d) Enhanced Communication.—

"(1) Communications with congress.—Each fiscal year, as applicable, representatives from the Office of Generic Drugs shall meet with representatives from the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representatives to report on the contents described in the reports under this section.

"(2) Participation in congressional hearing.—Each fiscal year, as applicable, representatives from the Center for Drug Evaluation and Research shall participate in a public hearing before the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Com-

- merce of the House of Representatives, to report on the contents described in the reports under this section. Such hearing shall occur not later than 120 days after the end of each fiscal year for which fees are collected under this part.
 - "(3) Publicly available updates.—The Secretary shall provide an update on progress made for the corrective action report during the following fiscal year on the publically available Internet website of the Food and Drug Administration every 30 business days.".

(d) BsUFA Reports.—

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- (1) Analysis in Bsufa Performance re-Ports.—Section 744I(a) of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 379j–53(a)) as amended by section 802(d) is further amended by adding at the end the following:
- "(5) ANALYSIS.—For each fiscal year, the Secretary shall include in the report an analysis of the following:
- 21 "(A) The difference between the number of 22 biosimilar biological product applications and 23 supplements filed and the number of approvals 24 or complete response letters issued by the agency, 25 accounting for—

1	"(i) such applications filed during one
2	fiscal year for which a decision is not sched-
3	uled to be made until the following fiscal
4	year;
5	"(ii) such applications pending with
6	the Center for Drug Evaluation and Re-
7	search or the Center for Biologics Evalua-
8	tion and Research that did not meet the
9	goals identified by the letters described in
10	section 401(b) of the Biosimilar User Fee
11	Amendments of 2017 for the corresponding
12	fiscal year and the future plans of the Food
13	and Drug Administration to meet these
14	goals; and
15	"(iii) the most common causes within
16	the agency for missing such goals.
17	"(B) Relevant data to determine whether
18	the Center for Drug Evaluation and Research
19	and the Center for Biologics Evaluation and Re-
20	search have met the performance enhancement
21	goals identified by the letters described in section
22	401(b) of the Biosimilar User Fee Amendments
23	of 2017 for the corresponding fiscal year.
24	"(C) External or other circumstances im-
25	pacting the Center for Drug Evaluation and Re-

1	search, the Center for Biologics Evaluation and
2	Research, and the Food and Drug Administra-
3	tion that impacted the ability of the agency to
4	meet review time and performance enhancement
5	goals identified by the letters described in section
6	401(b) of the Biosimilar User Fee Amendments
7	of 2017.".
8	(2) Issuance of corrective action re-
9	PORTS.—Section 744I of the Federal Food, Drug, and
10	Cosmetic Act (21 U.S.C. 379j-53), as amended by sec-
11	tion 404, is further amended—
12	(A) by redesignating subsections (c) and (d)
13	as subsections (e) and (f), respectively; and
14	(B) inserting after subsection (b) the fol-
15	lowing:
16	"(c) Corrective Action Report.—Beginning with
17	fiscal year 2018, and for each fiscal year for which fees are
18	collected under this part, the Secretary shall prepare and
19	submit a corrective action report to the Committee on En-
20	ergy and Commerce and Committee on Appropriations of
21	the House of Representatives and the Committee on Health,
22	Education, Labor, and Pensions and Committee on Appro-
23	priations of the Senate upon submission of the performance
24	report in subsection (a) for the corresponding fiscal year.

1 The report shall include the following information, as ap-2 plicable:

"(1) GOALS MET.—For each fiscal year, if the Secretary determines, based on the analysis under subsection (a)(5), that each of the goals identified by the letters described in section 401(b) of the Biosimilar User Fee Amendments of 2017 for the corresponding fiscal year have been met, the corrective action report shall include a summary of goals met, and recommendations on ways in which the Secretary can improve and streamline the biosimilar biological product application review process.

"(2) GOALS MISSED.—For each of the goals identified by the letters described in section 401(b) of the Biosimilar User Fee Amendments of 2017 for the corresponding fiscal year that the Secretary determines to not have been met, the corrective action report shall include a detailed justification for such determination and—

"(A) a detailed description of the circumstances under which each biosimilar biological product application missed the review goal time but was approved during the first cycle review, as applicable;

1 "(B) aggregate data on the circumstances 2 for all biosimilar biological product applications 3 for which the review goal time was missed; and

"(C) the performance enhancement goals that were not achieved during the previous fiscal year and a detailed description of efforts the agency has put in place for the current fiscal year to improve the ability of the agency to meet each such goal for the current fiscal year.

"(d) Enhanced Communication.—

- "(1) Communications with congress.—Each fiscal year, as applicable, representatives from the Center for Drug Evaluation and Research and the Center for Biologics Evaluation and Research shall meet with representatives from the Committee on Health, Education, Labor, and Pensions of the Senate and the Committee on Energy and Commerce of the House of Representatives to report on the contents described in the reports under this section.
- "(2) Participation in congressional hearing.—Each fiscal year, as applicable, representatives from the Center for Drug Evaluation and Research and the Center for Biologics Evaluation and Research shall participate in a public hearing before the Committee on Health, Education, Labor, and Pensions of

1	the Senate and the Committee on Energy and Com-
2	merce of the House of Representatives, to report on
3	the contents described in the reports under this sec-
4	tion. Such hearing shall occur not later than 120
5	days after the end of each fiscal year for which fees
6	are collected under this part.
7	"(3) Publicly available updates.—The Sec-
8	retary shall provide an update on progress made for
9	the corrective action report during the following fiscal
10	year on the publically available Internet website of
11	the Food and Drug Administration every 30 business
12	days.".
13	SEC. 804. INFORMATION ON TECHNOLOGY CONTRACTING.
14	Section 736B(b) of the Federal Food, Drug, and Cos-
15	metic Act (21 U.S.C. 379h–2(b)) is amended—
16	(1) by striking "report on the" and inserting
17	"report on—
18	"(1) the";
19	(2) by striking the period at the end and insert-
20	ing "; and";
21	(3) by adding at the end the following:
22	"(2) the amount of the fees collected that are in-
23	vested in the information technology infrastructure of
24	the Food and Drug Administration, the entities re-
25	ceiving contracts to develop such infrastructure, the

1	length of such contracts (including renewals), and the
2	progress such entities have made toward meeting the
3	goals described in such contracts.".
4	SEC. 805. FACILITIES MANAGEMENT.
5	(a) Evaluation.—
6	(1) Study.—The Comptroller General of the
7	United States shall conduct a study on the expenses
8	incurred by the Food and Drug Administration re-
9	lated to facility maintenance and renovation in fiscal
10	years 2012 through 2019. The study shall include the
11	following:
12	(A) A review of purchases and expenses dif-
13	ferentiated by appropriated funds, and resources
14	authorized by the Food and Drug Administra-
15	tion Safety and Innovation Act (Public Law
16	112-144) and this Act, as applicable, that con-
17	tributed to—
18	(i) the maintenance of scientific equip-
19	ment and any existing facility plan or
20	plans to maintain previously purchased sci-
21	entific equipment;
22	(ii) the renovation of facilities in the
23	Center for Drug Evaluation and Research,
24	the Center for Biologics Evaluation and Re-
25	search, and the Center for Devices and Ra-

1	diological Health, and the purpose of such
2	renovation including the need for the ren-
3	ovation;
4	(iii) the assets purchased or repaired
5	under the "repair of facilities and acquisi-
6	tion" authority under parts 2, 3, 7, and 8
7	of subchapter C of chapter VII of the Fed-
8	eral Food, Drug, and Cosmetic Act (21
9	U.S.C. 379f et seq.);
10	(iv) the maintenance and repair of fa-
11	cilities and fixtures, including a description
12	of any unanticipated repairs and mainte-
13	nance as well as scheduled repairs mainte-
14	nance, and the budget plan for the scheduled
15	$or\ anticipated\ maintenance;$
16	(v) the acquisition of furniture, a de-
17	scription of the furniture purchased, and
18	the purpose of the furniture including pur-
19	chases for the Center for Drug Evaluation
20	and Research, the Center for Biologics Eval-
21	uation and Research, and the Center for
22	Devices and Radiological Health; and
23	(vi) the acquisition of other necessary
24	materials and supplies by product category
25	under the authority under parts 2, 3, 7,

1	and 8 of subchapter C of chapter VII of the
2	Federal Food, Drug, and Cosmetic Act (21
3	U.S.C. 379f et seq.).
4	(B) An analysis of the Food and Drug Ad-
5	ministration's ability to further its public health
6	mission and review medical products by incur-
7	ring the expenses listed in clauses (i) through
8	(vi) of subparagraph (A). In conducting the
9	analysis, the Comptroller General shall request
10	information from and consult with appropriate
11	employees, including staff and those responsible
12	for the fiscal decisions regarding facility mainte-
13	nance and renovation for the agency.
14	(C) RECOMMENDATIONS.—The Comptroller
15	General may provide recommendations, as appli-
16	cable, on methods through which the Food and
17	Drug Administration may improve planning
18	for—
19	(i) the maintenance, renovation, and
20	$repair\ of\ facilities;$
21	(ii) the purchase of furniture or other
22	acquisitions; and
23	(iii) ways the agency may allocate the
24	expenses described in clauses (i) and (ii), as

1	informed by the analysis under subpara-
2	graph(B).
3	(2) Report.—The Comptroller General shall
4	issue a report to the Committee on Health, Edu-
5	cation, Labor, and Pensions of the Senate and the
6	Committee on Energy and Commerce of the House of
7	Representatives not later than September 30, 2020,
8	containing the results of the study under paragraph
9	(1).
10	(b) Administration.—
11	(1) PDUFA.—Section 736(f) of the Federal
12	Food, Drug, and Cosmetic Act (21 U.S.C. 379h(f)) is
13	amended by adding at the end the following:
14	"(3) Limitation.—Beginning on October 1,
15	2023, the authorities under section 735(7)(C) shall
16	only include expenditures for leasing and necessary
17	scientific equipment.".
18	(2) MDUFA.—Section 738(h) of the Federal
19	Food, Drug, and Cosmetic Act (21 U.S.C. 379j(h)) is
20	amended by adding at the end the following:
21	"(3) Limitation.—Beginning on October 1,
22	2023, the authorities under section 737(9)(C) shall
23	only include leasing and necessary scientific equip-
24	ment."

1	(3) GDUFA.—Section 744B(e) of the Federal
2	Food, Drug, and Cosmetic Act (21 U.S.C. 379j-42(e))
3	is amended—
4	(A) in the subsection heading, by striking
5	"Limit" and inserting "Limitations";
6	(B) by striking "The total amount" and in-
7	serting the following:
8	"(1) In general.—The total amount"; and
9	(C) by adding at the end the following:
10	"(2) Leasing and necessary equipment.—Be-
11	ginning on October 1, 2023, the authorities under sec-
12	tion 744A(11)(C) shall only include leasing and nec-
13	essary scientific equipment.".
14	(4) $BsUFA$.—Section $744H(e)(2)(B)$ of the Fed-
15	eral Food, Drug, and Cosmetic Act (21 U.S.C. 379j-
16	52(e)(2)(B)) is amended—
17	(A) in the subparagraph heading, by strik-
18	ing "LIMITATION" and inserting "LIMITATIONS";
19	(B) by striking "The fees authorized" and
20	inserting the following:
21	"(i) In General.—The fees author-
22	ized"; and
23	(C) by adding at the end the following:
24	"(ii) Leasing and necessary equip-
25	MENT.—Beginning on October 1, 2023, the

1	$authorities \ under \ section \ 744G(9)(C) \ shall$
2	only include leasing and necessary scientific
3	equipment.".
4	SEC. 806. EXPANDED ACCESS.
5	(a) Patient Access to Experimental Treat-
6	MENTS.—
7	(1) Public meeting.—
8	(A) In General.—The Secretary of Health
9	and Human Services (referred to in this section
10	as the "Secretary"), acting through the Commis-
11	sioner of Food and Drugs, in coordination with
12	the Director of the National Institutes of Health,
13	and in consultation with patients, health care
14	providers, drug sponsors, bioethicists, and other
15	stakeholders, shall, not later than 180 days after
16	the date of enactment of this Act, convene a pub-
17	lic meeting to discuss clinical trial inclusion and
18	exclusion criteria to inform the guidance under
19	paragraph (3). The Secretary shall inform the
20	Comptroller General of the United States of the
21	date when the public meeting will take place.
22	(B) Topics.—The Secretary shall provide a
23	publicly available report on the topics discussed
24	at the meeting described in subparagraph (A)

1	within 30 days of such meeting. Such topics
2	shall include discussion of—
3	(i) the rationale for, and potential bar-
4	riers for patients created by, clinical trial
5	inclusion and exclusion criteria;
6	(ii) how patient populations most like-
7	ly to be affected by a drug can benefit from
8	the results of trials that employ alternative
9	designs, as well as potential risks associated
10	with alternative clinical trial designs;
11	(iii) barriers to participation in clin-
12	ical trials, including—
13	(I) information regarding any po-
14	tential risks and benefits of participa-
15	tion;
16	(II) regulatory, geographical, and
17	socioeconomic barriers; and
18	(III) the impact of exclusion cri-
19	teria on the enrollment in clinical
20	trials of infants and children, pregnant
21	and lactating women, seniors, individ-
22	uals with advanced disease, and indi-
23	viduals with co-morbid conditions;
24	(iv) clinical trial designs and methods
25	that increase enrollment of more diverse pa-

1	tient populations while facilitating the col-
2	lection of data to support substantial evi-
3	dence of safety and effectiveness; and
4	(v) how changes to clinical trial inclu-
5	sion and exclusion criteria may impact the
6	complexity of the clinical trial design and
7	length of clinical trials, and potential ap-
8	proaches to mitigating those impacts to en-
9	sure that the ability to demonstrate safety
10	and effectiveness is not hindered through po-
11	tential changes in eligibility criteria.
12	(2) Report.—Not later than 1 year after the
13	Secretary issues a report on the topics discussed at
14	the public meeting under paragraph (1)(B), the
15	Comptroller General of the United States shall report
16	to the Committee on Health, Education, Labor, and
17	Pensions of the Senate and the Committee on Energy
18	and Commerce of the House of Representatives on in-
19	dividual access to investigational drugs through the
20	expanded access program under section 561(b) of the
21	Federal Food, Drug, and Cosmetic Act (21 U.S.C.
22	360bbb(b)). The report shall include—
23	(A) a description of actions taken by manu-
24	facturers under section 561A of the Federal Food,
25	Drug, and Cosmetic Act (21 U.S.C. 360bbb-0);

- 1 (B) consideration of whether Form FDA 2 3926 and the guidance document entitled "Expanded Access to Investigational Drugs for 3 4 Treatment Use—Questions and Answers", issued 5 by the Food and Drug Administration in June 6 2016, has reduced application burden with re-7 spect to individuals and physicians seeking ac-8 cess to investigational new drugs pursuant to 9 section 561(b) of the Federal Food, Drug, and 10 Cosmetic Act (21 U.S.C. 360bbb) and improved 11 clarity for patients, physicians, and drug manu-12 facturers about such process; 13
 - (C) consideration of whether the guidance or regulations released or updated under section 561 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360bbb) have improved access for individual patients who do not qualify for clinical trials of such investigational drugs, and what barriers to such access remain;
 - (D) an assessment of how patients and health care providers navigate different avenues to engage with the Food and Drug Administration or drug sponsors on expanded access; and
 - (E) an analysis of the Secretary's report under paragraph (1)(B).

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1	(3) GUIDANCE.—
2	(A) In general.—Not later than 180 days
3	after the publication of the report under para-
4	graph (1), the Secretary, acting through the
5	Commissioner of Food and Drugs, shall issue one
6	or more draft guidances regarding eligibility cri-
7	teria for clinical trials. Not later than 18 months
8	after the public comment period on each such
9	draft guidance ends, the Secretary shall issue of
10	revised draft guidance or final guidance.
11	(B) Contents.—The guidance documents
12	described in subparagraph (A) shall address
13	methodological approaches that a manufacturer
14	or sponsor of an investigation of a new drug
15	may take to—
16	(i) broaden eligibility criteria for clin-
17	ical trials, especially with respect to drugs
18	for the treatment of serious and life-threat
19	ening conditions or diseases for which there
20	is an unmet medical need; and
21	(ii) develop eligibility criteria for, and
22	increase trial recruitment to, clinical trials
23	so that enrollment in such trials more accu-
24	rately reflects the patients most likely to re-

ceive the drug, as applicable and as appro-

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1	priate, while supporting findings of sub-
2	stantial evidence of safety and effectiveness.
3	(b) Improving Institutional Review Board Re-
4	VIEW OF SINGLE PATIENT EXPANDED ACCESS PRO-
5	TOCOL.—Not later than 1 year after the date of enactment
6	of this Act, the Secretary, acting through the Commissioner
7	of Food and Drugs, shall issue guidance or regulations, or
8	revise existing guidance or regulations, to streamline the
9	institutional review board review for individual pediatric
10	and adult patient expanded access protocol under 561(b)
11	of the Federal Food, Drug, and Cosmetic Act (21 U.S.C.
12	360bbb(b)). Such guidance or regulation may include a de-
13	scription of the conditions under which an institutional re-
14	view board chair (or designee) may review individual pa-
15	tient expanded access protocol submitted under section
16	505(i) of the Federal Food, Drug, and Cosmetic Act (21
17	U.S.C. 355(i)) for a drug and how centralized institutional
18	review boards may facilitate the use of expanded access pro-
19	tocols. The Secretary shall update any relevant forms asso-
20	ciated with individual patient expanded access protocol as
21	necessary.
22	(c) Expanded Access Policy Transparency.—Sec-
23	tion 561A(f) of the Federal Food, Drug, and Cosmetic Act
24	(21 U.S.C. 360bbb–0(f)) is amended—

1	(1) in the matter preceding paragraph (1), by
2	striking "later" and inserting "earlier";
3	(2) by striking paragraph (1);
4	(3) by redesignating paragraph (2) as para-
5	graph(1);
6	(4) in paragraph (1) as so redesignated, by strik-
7	ing the period at the end and inserting "; or"; and
8	(5) by adding at the end the following:
9	"(2) as applicable, 15 days after the drug re-
10	ceives a designation as a breakthrough therapy, fast
11	track product, or regenerative advanced therapy
12	under subsection (a), (b), or (g), respectively, of sec-
13	tion 506.".
14	SEC. 807. TECHNICAL CORRECTIONS.
15	(a) Cross-reference.—Section 3075(a) of the 21st
16	Century Cures Act (Public Law 114–255) is amended—
17	(1) in the matter preceding paragraph (1), by
18	striking "as amended by section 2074" and inserting
19	"as amended by section 3102"; and
20	(2) in paragraph (2), by striking "section
21	2074(1)(C)" and inserting "section $3102(1)(C)$ ".
22	(b) $506G$.—Section $506G(b)(1)(A)$ of the Federal Food,
23	Drug, and Cosmetic Act (21 U.S.C. 356g(b)(1)(A)) is
24	amended by striking "identity" and inserting "identify".

1	TITLE IX—GENERIC DRUG
2	ACCESS
3	Subtitle A—Removing Regulatory
4	Barriers to Competition
5	SEC. 901. IMPROVING ACCESS TO GENERIC DRUGS.
6	Section 505(j) of the Federal Food, Drug, and Cos-
7	metic Act (21 U.S.C. 355(j)) is amended by adding at the
8	end the following:
9	"(11)(A) The Secretary shall prioritize the review of,
10	and act within 240 calendar days of the date of the submis-
11	sion of, an original abbreviated new drug application sub-
12	mitted for review under this subsection, or on a supplement
13	to such an application, that is for a drug—
14	"(i) for which there are not more than 3 ap-
15	proved drugs listed under paragraph (7), except that
16	the review of an application submitted more than 30
17	months in advance of the last applicable expiration
18	date for a patent for which a certification under
19	$paragraph\ (2)(A)(vii)(III)\ has\ been\ submitted,\ or\ opton$
20	the expiration date for an applicable period of exclu-
21	sivity under this Act, will not be expedited; or
22	"(ii) that has been included on the list under sec-
23	tion~506E.
24	"(B) The Secretary shall require the applicant, not
25	later than 60 days prior to the submission of an application

- 1 described in subparagraph (A), to provide complete, accu-
- 2 rate information regarding facilities involved in manufac-
- 3 turing processes and testing, including facilities in cor-
- 4 responding Type II active pharmaceutical ingredients drug
- 5 master files submitted with an application and sites or or-
- 6 ganizations involved in bioequivalence and clinical studies
- 7 used to support the application, in order to make a deter-
- 8 mination regarding whether an inspection of an establish-
- 9 ment is necessary.
- 10 "(C) The Secretary may expedite an inspection or re-
- 11 inspection under section 704 of an establishment that pro-
- 12 poses to manufacture a drug described in subparagraph (A).
- 13 "(D) Nothing in this paragraph shall prevent the Sec-
- 14 retary from prioritizing the review of other applications as
- 15 the Secretary determines appropriate.
- 16 "(12) The Secretary shall provide review status up-
- 17 dates to applicants regarding applications under this sub-
- 18 section, as appropriate, including when the application is
- 19 awaiting final regulatory action by the office charged with
- 20 review.
- 21 "(13) The Secretary shall publish on the Internet
- 22 website of the Food and Drug Administration a list of all
- 23 drugs approved under subsection (b) for which all patents
- 24 and periods of exclusivity under this Act have expired. Such
- 25 list shall be updated at least once every 180 days.".

1	SEC. 902. REPORTING ON PENDING GENERIC DRUG APPLI-
2	CATIONS, PRIORITY REVIEW APPLICATIONS,
3	AND INSPECTIONS.
4	(a) In General.—Not later than 180 calendar days
5	after the date of enactment of this Act, and quarterly there-
6	after until October 1, 2022, the Secretary of Health and
7	Human Services (referred to in this section as the "Sec-
8	retary") shall post on the Internet website of the Food and
9	Drug Administration a report that provides—
10	(1) the number of applications filed under sec-
11	tion 505(j) of the Federal Food, Drug, and Cosmetic
12	Act (21 U.S.C. 355(j)) awaiting action by the appli-
13	cant, including such applications that were filed
14	prior to October 1, 2014;
15	(2) the number of applications filed under sec-
16	tion 505(j) of the Federal Food, Drug, and Cosmetic
17	Act (21 U.S.C. 355(j)) awaiting action by the Sec-
18	retary, including such applications that were filed
19	prior to October 1, 2014;
20	(3) the number of applications filed under sec-
21	tion 505(j) of the Federal Food, Drug, and Cosmetic
22	Act (21 U.S.C. 355(j)) and prior approval supple-
23	ments withdrawn in each month covered by the re-
24	port;
25	(4) the mean and median approval and tentative
26	approval times for applications covered by the report:

1	(5) the number of applications described in
2	paragraphs (1), (2), and (3) that are subject to pri-
3	ority review; and
4	(6) the number of such applications on which the
5	Secretary has taken action pursuant to section
6	506H(b) of the Federal Food, Drug, and Cosmetic
7	Act, as added by section 911.
8	(b) Annual Report on Priority Review Applica-
9	TIONS.—
10	(1) In general.—The Secretary shall submit to
11	the Committee on Health, Education, Labor, and
12	Pensions and the Special Committee on Aging of the
13	Senate and the Committee on Energy and Commerce
14	of the House of Representatives an annual report, not
15	later than March 31 of each year, on the following:
16	(A) The number of applications filed under
17	section 505(j) of the Federal Food, Drug, and
18	Cosmetic Act (21 U.S.C. 355(j)) that are subject
19	to priority review during the most recent cal-
20	endar year and are awaiting action by the ap-
21	plicant.
22	(B) The number of applications filed under
23	section 505(j) of the Federal Food, Drug, and
24	Cosmetic Act (21 U.S.C. 355(j)) that are subject
25	to priority review during the most recent cal-

1	endar year and are awaiting action by the Sec-								
2	retary.								
3	(C) The number of applications filed under								
4	section 505(j) of the Federal Food, Drug, and								
5	Cosmetic Act (21 U.S.C. 355(j)) that are subject								
6	to priority review during the most recent cal-								
7	endar year and have been approved by the Sec-								
8	retary.								
9	(D) For each of subparagraphs (A) through								
10	(C), the number of such applications—								
11	(i) for which there are not more than								
12	3 approved drugs listed under section								
13	505(j)(7) of the Federal Food, Drug, and								
14	Cosmetic Act (21 U.S.C. 355(j)(7)); and								
15	(ii) the number of such applications								
16	that are for a drug on the drug shortage list								
17	under section 506E of the Federal Food,								
18	Drug, and Cosmetic Act (21 U.S.C. 356e).								
19	(c) Annual Report on Inspections.—Not later than								
20	March 1 of each year, the Secretary shall post on the Inter-								
21	net website of the Food and Drug Administration—								
22	(1) the average and median amount of time, fol-								
23	lowing a request by staff of the Food and Drug Ad-								
24	ministration reviewing an application or report sub-								
25	mitted under an applicable section described in sub-								

1	paragraph (A), (B), or (C), to schedule and complete
2	inspections of facilities necessary for—
3	(A) approval of a drug under section 505 of
4	the Federal Food, Drug, and Cosmetic Act (21
5	U.S.C. 355);
6	(B) approval of a device under section 515
7	of such Act (21 U.S.C. 360e); and
8	(C) clearance of a device under section
9	510(k) of such Act (21 U.S.C. 360(k)); and
10	(2) the average and median amount of time to
11	schedule and complete for-cause inspections of facili-
12	ties of drugs and devices.
13	Subtitle B—Incentivizing
14	Competition
15	SEC. 911. EXPEDITING GENERIC COMPETITION.
16	Chapter V of the Federal Food, Drug, and Cosmetic
17	Act (21 U.S.C. 351 et seq.) is amended by inserting after
18	section 506G the following:
19	"SEC. 506H. EXPEDITING GENERIC DRUG DEVELOPMENT.
20	"(a) In General.—The Secretary shall, at the request
21	of an applicant, expedite the development and review of an
22	application under subsection (j) of section 505 for a drug—
23	"(1) for which there are not more than 3 ap-
24	proved drug products listed under section 505(j)(7);
25	or

1	"(2) that is included on the list under section
2	506E.
3	"(b) Request From Sponsors.—A request to expe-
4	dite the development and review of an application under
5	subsection (a) shall be submitted by the applicant prior to
6	the submission of such application.
7	"(c) Other Applications.—Nothing in this section
8	shall prevent the Secretary from expediting the development
9	and review of other applications as the Secretary deter-
10	mines appropriate.
11	"(d) Additional Communication.—The Secretary
12	shall take such actions as are appropriate to expedite the
13	development and review of the application for approval of
14	a drug described in subsection (a), including, as appro-
15	priate—
16	"(1) holding meetings with the sponsor and the
17	review team throughout the development of the drug
18	prior to submission of the application;
19	"(2) providing timely advice to, and interactive
20	communication with, the sponsor regarding the devel-
21	opment of the application to ensure that the collection
22	of nonclinical and clinical data necessary for ap-
23	proval is as efficient as practicable;
24	"(3) in the case of a complex product, assigning
25	a cross-disciplinary project lead for the review team

- 1 to facilitate an efficient review of the development
- 2 program and application, including manufacturing
- 3 inspections; and
- 4 "(4) in the case of a complex product, including
- 5 drug-device combinations, involving senior managers
- 6 and experienced review staff, as appropriate, in a col-
- 7 laborative, cross- disciplinary review.
- 8 "(e) Reporting Requirement.—A sponsor of a drug
- 9 expedited under this section shall report to the Secretary,
- 10 one year following approval of an application under section
- 11 505(j), on whether the approved drug has been marketed
- 12 in interstate commerce since approval.".
- 13 SEC. 912. LIST OF GENERIC DRUGS WITH LIMITED COM-
- 14 **PETITION**.
- 15 Chapter V of the Federal Food, Drug, and Cosmetic
- 16 Act (21 U.S.C. 351 et seq.) is amended by inserting after
- 17 section 506H, as added by section 911, the following:
- 18 "SEC. 506I. DRUG LISTING.
- 19 "(a) Removal, Withdrawal, or Transfer.—The
- 20 holder of an application approved under subsection (b) or
- 21 (j) of section 505 shall notify the Secretary within 180 days
- 22 of removing the drug that is the subject of such application
- 23 from interstate commerce, withdrawing such approved ap-
- 24 plication, or transferring such approved application, and
- 25 a reason for such removal, withdrawal, or transfer. If com-

1	pliance with this subsection within such 180-day period is
2	not practicable, then the holder shall comply as soon as
3	practicable. The Secretary shall cross-reference information
4	listed pursuant to section 506C where applicable to avoid
5	duplicative reporting.
6	"(b) Drugs With Limited Competition.—
7	"(1) Information.—The Secretary shall—
8	"(A) maintain information with respect to
9	applications approved under section 505(j); and
10	"(B) publish on the Internet website of the
11	Food and Drug Administration such informa-
12	tion under subparagraph (A) with respect to
13	drugs for which there are 3 or fewer application
14	holders; and
15	"(C) update the information published pur-
16	suant to subparagraph (B) every 180 days.
17	"(2) Contents.—The public information main-
18	tained and published under paragraph (1)(B) shall
19	include—
20	"(A) the name of the drug, name of the
21	holder of the approved application, and the mar-
22	keting status for each drug; and
23	"(B) an indication of whether the Secretary
24	considers the drug to be for the treatment or pre-
25	vention of a serious disease or medical condition.

- 1 for which there is no alternative drug that is
- 2 judged by medical professionals to be an ade-
- 3 quate substitute available in adequate supply.
- 4 "(c) Public Health Exception.—The Secretary
- 5 may choose not to make information collected under this
- 6 section publicly available if the Secretary determines that
- 7 disclosure of such information would adversely affect the
- 8 public health.
- 9 "(d) Notification.—When the Secretary first pub-
- 10 lishes the information under subsection (b), the Secretary
- 11 shall notify relevant Federal agencies, including the Centers
- 12 for Medicare & Medicaid Services and the Federal Trade
- 13 Commission, that the information has been published and
- 14 will be updated regularly.".
- 15 SEC. 913. SUITABILITY PETITIONS.
- 16 (a) In General.—It is the sense of the Senate that
- 17 the Food and Drug Administration shall meet the require-
- 18 ment under section 505(j)(2)(C) of the Federal Food, Drug,
- 19 and Cosmetic Act (21 U.S.C. 355(j)(2)(C)) and section
- 20 314.93(e) of title 21, Code of Federal Regulations, of re-
- 21 sponding to suitability petitions within 90 days of submis-
- 22 *sion*.
- 23 (b) Report.—The Secretary of Health and Human
- 24 Services shall include in the annual reports under section
- 25 *902(b)*—

1	(1) the number of pending petitions under sec-
2	tion $505(j)(2)(C)$ of the Federal Food, Drug, and Cos-
3	metic Act (21 U.S.C. 355(j)(2)(C)); and
4	(2) the number of such petitions pending a sub-
5	stantive response for more than 180 days from the
6	date of receipt.
7	SEC. 914. INSPECTIONS.
8	Section 505(j) of the Federal Food, Drug, and Cos-
9	metic Act (21 U.S.C. 355(j)), as amended by section 901,
10	is further amended by adding at the end the following:
11	"(14) If the Secretary issues feedback pursuant to sec-
12	tion 704(b)(2) with respect to information submitted in re-
13	sponse to a report under section 704(b)(1), and a report
14	that was issued under section 704(b)(1) is the only obstacle
15	to approval of an application under this subsection or the
16	Secretary determines that the public health benefit of ap-
17	proving an application under this subsection outweighs any
18	risk to public health, the Secretary shall, within 45 days
19	of notification by the applicant that necessary changes have
20	been made to the establishment to address any findings or
21	deficiencies identified previously by the Secretary—
22	"(A) re-inspect the establishment with respect to
23	which the report was issued: or

1	"(B)	make	a de	termi	nation	rego	arding	the	re-
2	sponse to	such	report	and	review	of	such	appl	ica-
3	tion.".								

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115TH CONGRESS S. 934

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to revise and extend the user-fee programs for prescription drugs, medical devices, generic drugs, and biosimilar biological products, and for other purposes.

May 11, 2017

Reported with an amendment