

1 **TITLE VII—IMPROVING ACCESS**
2 **TO INNOVATIVE MEDICAL**
3 **THERAPIES**

4 **Subtitle A—Biologics Price**
5 **Competition and Innovation**

6 **SEC. 7001. SHORT TITLE.**

7 (a) *IN GENERAL.*—This subtitle may be cited as the
8 “*Biologics Price Competition and Innovation Act of 2009*”.

9 (b) *SENSE OF THE SENATE.*—It is the sense of the Sen-
10 ate that a biosimilars pathway balancing innovation and
11 consumer interests should be established.

12 **SEC. 7002. APPROVAL PATHWAY FOR BIOSIMILAR BIOLOGI-**
13 **CAL PRODUCTS.**

14 (a) *LICENSURE OF BIOLOGICAL PRODUCTS AS BIO-*
15 *SIMILAR OR INTERCHANGEABLE.*—Section 351 of the Public
16 Health Service Act (42 U.S.C. 262) is amended—

17 (1) in subsection (a)(1)(A), by inserting “under
18 this subsection or subsection (k)” after “biologics li-
19 cense”; and

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

21 “(k) *LICENSURE OF BIOLOGICAL PRODUCTS AS BIO-*
22 *SIMILAR OR INTERCHANGEABLE.*—

23 “(1) *IN GENERAL.*—Any person may submit an
24 application for licensure of a biological product under
25 this subsection.

1 *appropriate conditions of use for*
2 *which the reference product is li-*
3 *icensed and intended to be used*
4 *and for which licensure is sought*
5 *for the biological product;*

6 “(II) *the biological product and*
7 *reference product utilize the same*
8 *mechanism or mechanisms of action*
9 *for the condition or conditions of use*
10 *prescribed, recommended, or suggested*
11 *in the proposed labeling, but only to*
12 *the extent the mechanism or mecha-*
13 *nisms of action are known for the ref-*
14 *erence product;*

15 “(III) *the condition or conditions*
16 *of use prescribed, recommended, or sug-*
17 *gested in the labeling proposed for the*
18 *biological product have been previously*
19 *approved for the reference product;*

20 “(IV) *the route of administration,*
21 *the dosage form, and the strength of the*
22 *biological product are the same as*
23 *those of the reference product; and*

24 “(V) *the facility in which the bio-*
25 *logical product is manufactured, proc-*

1 *essed, packed, or held meets standards*
2 *designed to assure that the biological*
3 *product continues to be safe, pure, and*
4 *potent.*

5 “(ii) *DETERMINATION BY SEC-*
6 *RETARY.—The Secretary may determine, in*
7 *the Secretary’s discretion, that an element*
8 *described in clause (i)(I) is unnecessary in*
9 *an application submitted under this sub-*
10 *section.*

11 “(iii) *ADDITIONAL INFORMATION.—An*
12 *application submitted under this sub-*
13 *section—*

14 “(I) *shall include publicly-avail-*
15 *able information regarding the Sec-*
16 *retary’s previous determination that*
17 *the reference product is safe, pure, and*
18 *potent; and*

19 “(II) *may include any additional*
20 *information in support of the applica-*
21 *tion, including publicly-available in-*
22 *formation with respect to the reference*
23 *product or another biological product.*

24 “(B) *INTERCHANGEABILITY.—An applica-*
25 *tion (or a supplement to an application) sub-*

1 mitted under this subsection may include infor-
2 mation demonstrating that the biological product
3 meets the standards described in paragraph (4).

4 “(3) *EVALUATION BY SECRETARY.*—Upon review
5 of an application (or a supplement to an application)
6 submitted under this subsection, the Secretary shall
7 license the biological product under this subsection
8 if—

9 “(A) the Secretary determines that the in-
10 formation submitted in the application (or the
11 supplement) is sufficient to show that the biologi-
12 cal product—

13 “(i) is biosimilar to the reference prod-
14 uct; or

15 “(ii) meets the standards described in
16 paragraph (4), and therefore is interchange-
17 able with the reference product; and

18 “(B) the applicant (or other appropriate
19 person) consents to the inspection of the facility
20 that is the subject of the application, in accord-
21 ance with subsection (c).

22 “(4) *SAFETY STANDARDS FOR DETERMINING*
23 *INTERCHANGEABILITY.*—Upon review of an applica-
24 tion submitted under this subsection or any supple-
25 ment to such application, the Secretary shall deter-

1 *mine the biological product to be interchangeable with*
2 *the reference product if the Secretary determines that*
3 *the information submitted in the application (or a*
4 *supplement to such application) is sufficient to show*
5 *that—*

6 *“(A) the biological product—*

7 *“(i) is biosimilar to the reference prod-*
8 *uct; and*

9 *“(ii) can be expected to produce the*
10 *same clinical result as the reference product*
11 *in any given patient; and*

12 *“(B) for a biological product that is admin-*
13 *istered more than once to an individual, the risk*
14 *in terms of safety or diminished efficacy of alter-*
15 *nating or switching between use of the biological*
16 *product and the reference product is not greater*
17 *than the risk of using the reference product with-*
18 *out such alternation or switch.*

19 *“(5) GENERAL RULES.—*

20 *“(A) ONE REFERENCE PRODUCT PER APPLI-*
21 *CATION.—A biological product, in an applica-*
22 *tion submitted under this subsection, may not be*
23 *evaluated against more than 1 reference product.*

24 *“(B) REVIEW.—An application submitted*
25 *under this subsection shall be reviewed by the di-*

1 *vision within the Food and Drug Administra-*
2 *tion that is responsible for the review and ap-*
3 *proval of the application under which the ref-*
4 *erence product is licensed.*

5 “(C) *RISK EVALUATION AND MITIGATION*
6 *STRATEGIES.—The authority of the Secretary*
7 *with respect to risk evaluation and mitigation*
8 *strategies under the Federal Food, Drug, and*
9 *Cosmetic Act shall apply to biological products*
10 *licensed under this subsection in the same man-*
11 *ner as such authority applies to biological prod-*
12 *ucts licensed under subsection (a).*

13 “(6) *EXCLUSIVITY FOR FIRST INTERCHANGEABLE*
14 *BIOLOGICAL PRODUCT.—Upon review of an applica-*
15 *tion submitted under this subsection relying on the*
16 *same reference product for which a prior biological*
17 *product has received a determination of interchange-*
18 *ability for any condition of use, the Secretary shall*
19 *not make a determination under paragraph (4) that*
20 *the second or subsequent biological product is inter-*
21 *changeable for any condition of use until the earlier*
22 *of—*

23 “(A) *1 year after the first commercial mar-*
24 *keting of the first interchangeable biosimilar bio-*

1 *logical product to be approved as interchangeable*
2 *for that reference product;*

3 “(B) 18 months after—

4 “(i) a final court decision on all pat-
5 *ents in suit in an action instituted under*
6 *subsection (l)(6) against the applicant that*
7 *submitted the application for the first ap-*
8 *proved interchangeable biosimilar biological*
9 *product; or*

10 “(ii) the dismissal with or without
11 *prejudice of an action instituted under sub-*
12 *section (l)(6) against the applicant that*
13 *submitted the application for the first ap-*
14 *proved interchangeable biosimilar biological*
15 *product; or*

16 “(C)(i) 42 months after approval of the first
17 *interchangeable biosimilar biological product if*
18 *the applicant that submitted such application*
19 *has been sued under subsection (l)(6) and such*
20 *litigation is still ongoing within such 42-month*
21 *period; or*

22 “(ii) 18 months after approval of the first
23 *interchangeable biosimilar biological product if*
24 *the applicant that submitted such application*
25 *has not been sued under subsection (l)(6).*

1 *For purposes of this paragraph, the term ‘final court*
2 *decision’ means a final decision of a court from which*
3 *no appeal (other than a petition to the United States*
4 *Supreme Court for a writ of certiorari) has been or*
5 *can be taken.*

6 “(7) *EXCLUSIVITY FOR REFERENCE PRODUCT.—*

7 “(A) *EFFECTIVE DATE OF BIOSIMILAR AP-*
8 *PLICATION APPROVAL.—Approval of an applica-*
9 *tion under this subsection may not be made ef-*
10 *fective by the Secretary until the date that is 12*
11 *years after the date on which the reference prod-*
12 *uct was first licensed under subsection (a).*

13 “(B) *FILING PERIOD.—An application*
14 *under this subsection may not be submitted to*
15 *the Secretary until the date that is 4 years after*
16 *the date on which the reference product was first*
17 *licensed under subsection (a).*

18 “(C) *FIRST LICENSURE.—Subparagraphs*
19 *(A) and (B) shall not apply to a license for or*
20 *approval of—*

21 “(i) *a supplement for the biological*
22 *product that is the reference product; or*

23 “(ii) *a subsequent application filed by*
24 *the same sponsor or manufacturer of the bi-*
25 *ological product that is the reference prod-*

1 *uct (or a licensor, predecessor in interest, or*
2 *other related entity) for—*

3 *“(I) a change (not including a*
4 *modification to the structure of the bio-*
5 *logical product) that results in a new*
6 *indication, route of administration,*
7 *dosing schedule, dosage form, delivery*
8 *system, delivery device, or strength; or*

9 *“(II) a modification to the struc-*
10 *ture of the biological product that does*
11 *not result in a change in safety, pu-*
12 *rity, or potency.*

13 *“(8) GUIDANCE DOCUMENTS.—*

14 *“(A) IN GENERAL.—The Secretary may,*
15 *after opportunity for public comment, issue*
16 *guidance in accordance, except as provided in*
17 *subparagraph (B)(i), with section 701(h) of the*
18 *Federal Food, Drug, and Cosmetic Act with re-*
19 *spect to the licensure of a biological product*
20 *under this subsection. Any such guidance may be*
21 *general or specific.*

22 *“(B) PUBLIC COMMENT.—*

23 *“(i) IN GENERAL.—The Secretary shall*
24 *provide the public an opportunity to com-*
25 *ment on any proposed guidance issued*

1 *under subparagraph (A) before issuing final*
2 *guidance.*

3 “(ii) *INPUT REGARDING MOST VALU-*
4 *ABLE GUIDANCE.—The Secretary shall es-*
5 *tablish a process through which the public*
6 *may provide the Secretary with input re-*
7 *garding priorities for issuing guidance.*

8 “(C) *NO REQUIREMENT FOR APPLICATION*
9 *CONSIDERATION.—The issuance (or non-*
10 *issuance) of guidance under subparagraph (A)*
11 *shall not preclude the review of, or action on, an*
12 *application submitted under this subsection.*

13 “(D) *REQUIREMENT FOR PRODUCT CLASS-*
14 *SPECIFIC GUIDANCE.—If the Secretary issues*
15 *product class-specific guidance under subpara-*
16 *graph (A), such guidance shall include a descrip-*
17 *tion of—*

18 “(i) *the criteria that the Secretary will*
19 *use to determine whether a biological prod-*
20 *uct is highly similar to a reference product*
21 *in such product class; and*

22 “(ii) *the criteria, if available, that the*
23 *Secretary will use to determine whether a*
24 *biological product meets the standards de-*
25 *scribed in paragraph (4).*

1 “(E) *CERTAIN PRODUCT CLASSES.*—

2 “(i) *GUIDANCE.*—*The Secretary may*
3 *indicate in a guidance document that the*
4 *science and experience, as of the date of*
5 *such guidance, with respect to a product or*
6 *product class (not including any recom-*
7 *binant protein) does not allow approval of*
8 *an application for a license as provided*
9 *under this subsection for such product or*
10 *product class.*

11 “(ii) *MODIFICATION OR REVERSAL.*—
12 *The Secretary may issue a subsequent guid-*
13 *ance document under subparagraph (A) to*
14 *modify or reverse a guidance document*
15 *under clause (i).*

16 “(iii) *NO EFFECT ON ABILITY TO DENY*
17 *LICENSE.*—*Clause (i) shall not be construed*
18 *to require the Secretary to approve a prod-*
19 *uct with respect to which the Secretary has*
20 *not indicated in a guidance document that*
21 *the science and experience, as described in*
22 *clause (i), does not allow approval of such*
23 *an application.*

24 “(l) *PATENTS.*—

1 “(1) *CONFIDENTIAL ACCESS TO SUBSECTION (k)*
2 *APPLICATION.—*

3 “(A) *APPLICATION OF PARAGRAPH.—Unless*
4 *otherwise agreed to by a person that submits an*
5 *application under subsection (k) (referred to in*
6 *this subsection as the ‘subsection (k) applicant’)*
7 *and the sponsor of the application for the ref-*
8 *erence product (referred to in this subsection as*
9 *the ‘reference product sponsor’), the provisions of*
10 *this paragraph shall apply to the exchange of in-*
11 *formation described in this subsection.*

12 “(B) *IN GENERAL.—*

13 “(i) *PROVISION OF CONFIDENTIAL IN-*
14 *FORMATION.—When a subsection (k) appli-*
15 *cant submits an application under sub-*
16 *section (k), such applicant shall provide to*
17 *the persons described in clause (ii), subject*
18 *to the terms of this paragraph, confidential*
19 *access to the information required to be pro-*
20 *duced pursuant to paragraph (2) and any*
21 *other information that the subsection (k)*
22 *applicant determines, in its sole discretion,*
23 *to be appropriate (referred to in this sub-*
24 *section as the ‘confidential information’).*

1 “(ii) *RECIPIENTS OF INFORMATION.*—
2 *The persons described in this clause are the*
3 *following:*

4 “(I) *OUTSIDE COUNSEL.*—*One or*
5 *more attorneys designated by the ref-*
6 *erence product sponsor who are em-*
7 *ployees of an entity other than the ref-*
8 *erence product sponsor (referred to in*
9 *this paragraph as the ‘outside coun-*
10 *sel’), provided that such attorneys do*
11 *not engage, formally or informally, in*
12 *patent prosecution relevant or related*
13 *to the reference product.*

14 “(II) *IN-HOUSE COUNSEL.*—*One*
15 *attorney that represents the reference*
16 *product sponsor who is an employee of*
17 *the reference product sponsor, provided*
18 *that such attorney does not engage, for-*
19 *mally or informally, in patent prosecu-*
20 *tion relevant or related to the reference*
21 *product.*

22 “(iii) *PATENT OWNER ACCESS.*—*A rep-*
23 *resentative of the owner of a patent exclu-*
24 *sively licensed to a reference product spon-*
25 *sor with respect to the reference product and*

1 *who has retained a right to assert the pat-*
2 *ent or participate in litigation concerning*
3 *the patent may be provided the confidential*
4 *information, provided that the representa-*
5 *tive informs the reference product sponsor*
6 *and the subsection (k) applicant of his or*
7 *her agreement to be subject to the confiden-*
8 *tiality provisions set forth in this para-*
9 *graph, including those under clause (ii).*

10 “(C) *LIMITATION ON DISCLOSURE.*—*No per-*
11 *son that receives confidential information pursu-*
12 *ant to subparagraph (B) shall disclose any con-*
13 *fidential information to any other person or en-*
14 *tity, including the reference product sponsor em-*
15 *ployees, outside scientific consultants, or other*
16 *outside counsel retained by the reference product*
17 *sponsor, without the prior written consent of the*
18 *subsection (k) applicant, which shall not be un-*
19 *reasonably withheld.*

20 “(D) *USE OF CONFIDENTIAL INFORMA-*
21 *TION.*—*Confidential information shall be used*
22 *for the sole and exclusive purpose of determining,*
23 *with respect to each patent assigned to or exclu-*
24 *sively licensed by the reference product sponsor,*
25 *whether a claim of patent infringement could*

1 *reasonably be asserted if the subsection (k) appli-*
2 *cant engaged in the manufacture, use, offering*
3 *for sale, sale, or importation into the United*
4 *States of the biological product that is the subject*
5 *of the application under subsection (k).*

6 “(E) *OWNERSHIP OF CONFIDENTIAL INFOR-*
7 *MATION.—The confidential information disclosed*
8 *under this paragraph is, and shall remain, the*
9 *property of the subsection (k) applicant. By pro-*
10 *viding the confidential information pursuant to*
11 *this paragraph, the subsection (k) applicant does*
12 *not provide the reference product sponsor or the*
13 *outside counsel any interest in or license to use*
14 *the confidential information, for purposes other*
15 *than those specified in subparagraph (D).*

16 “(F) *EFFECT OF INFRINGEMENT ACTION.—*
17 *In the event that the reference product sponsor*
18 *files a patent infringement suit, the use of con-*
19 *fidential information shall continue to be gov-*
20 *erned by the terms of this paragraph until such*
21 *time as a court enters a protective order regard-*
22 *ing the information. Upon entry of such order,*
23 *the subsection (k) applicant may redesignate*
24 *confidential information in accordance with the*
25 *terms of that order. No confidential information*

1 *shall be included in any publicly-available com-*
2 *plaint or other pleading. In the event that the*
3 *reference product sponsor does not file an in-*
4 *fringement action by the date specified in para-*
5 *graph (6), the reference product sponsor shall re-*
6 *turn or destroy all confidential information re-*
7 *ceived under this paragraph, provided that if the*
8 *reference product sponsor opts to destroy such in-*
9 *formation, it will confirm destruction in writing*
10 *to the subsection (k) applicant.*

11 *“(G) RULE OF CONSTRUCTION.—Nothing in*
12 *this paragraph shall be construed—*

13 *“(i) as an admission by the subsection*
14 *(k) applicant regarding the validity, en-*
15 *forceability, or infringement of any patent;*
16 *or*

17 *“(ii) as an agreement or admission by*
18 *the subsection (k) applicant with respect to*
19 *the competency, relevance, or materiality of*
20 *any confidential information.*

21 *“(H) EFFECT OF VIOLATION.—The disclo-*
22 *sure of any confidential information in violation*
23 *of this paragraph shall be deemed to cause the*
24 *subsection (k) applicant to suffer irreparable*
25 *harm for which there is no adequate legal rem-*

1 *edy and the court shall consider immediate in-*
2 *junction relief to be an appropriate and nec-*
3 *essary remedy for any violation or threatened*
4 *violation of this paragraph.*

5 “(2) *SUBSECTION (k) APPLICATION INFORMA-*
6 *TION.—Not later than 20 days after the Secretary no-*
7 *tifies the subsection (k) applicant that the application*
8 *has been accepted for review, the subsection (k) appli-*
9 *cant—*

10 “(A) *shall provide to the reference product*
11 *sponsor a copy of the application submitted to*
12 *the Secretary under subsection (k), and such*
13 *other information that describes the process or*
14 *processes used to manufacture the biological*
15 *product that is the subject of such application;*
16 *and*

17 “(B) *may provide to the reference product*
18 *sponsor additional information requested by or*
19 *on behalf of the reference product sponsor.*

20 “(3) *LIST AND DESCRIPTION OF PATENTS.—*

21 “(A) *LIST BY REFERENCE PRODUCT SPON-*
22 *SOR.—Not later than 60 days after the receipt of*
23 *the application and information under para-*
24 *graph (2), the reference product sponsor shall*
25 *provide to the subsection (k) applicant—*

1 “(i) a list of patents for which the ref-
2 erence product sponsor believes a claim of
3 patent infringement could reasonably be as-
4 serted by the reference product sponsor, or
5 by a patent owner that has granted an ex-
6 clusive license to the reference product spon-
7 sor with respect to the reference product, if
8 a person not licensed by the reference prod-
9 uct sponsor engaged in the making, using,
10 offering to sell, selling, or importing into
11 the United States of the biological product
12 that is the subject of the subsection (k) ap-
13 plication; and

14 “(ii) an identification of the patents
15 on such list that the reference product spon-
16 sor would be prepared to license to the sub-
17 section (k) applicant.

18 “(B) LIST AND DESCRIPTION BY SUB-
19 SECTION (k) APPLICANT.—Not later than 60 days
20 after receipt of the list under subparagraph (A),
21 the subsection (k) applicant—

22 “(i) may provide to the reference prod-
23 uct sponsor a list of patents to which the
24 subsection (k) applicant believes a claim of
25 patent infringement could reasonably be as-

1 *serted by the reference product sponsor if a*
2 *person not licensed by the reference product*
3 *sponsor engaged in the making, using, offer-*
4 *ing to sell, selling, or importing into the*
5 *United States of the biological product that*
6 *is the subject of the subsection (k) applica-*
7 *tion;*

8 *“(ii) shall provide to the reference*
9 *product sponsor, with respect to each patent*
10 *listed by the reference product sponsor*
11 *under subparagraph (A) or listed by the*
12 *subsection (k) applicant under clause (i)—*

13 *“(I) a detailed statement that de-*
14 *scribes, on a claim by claim basis, the*
15 *factual and legal basis of the opinion*
16 *of the subsection (k) applicant that*
17 *such patent is invalid, unenforceable,*
18 *or will not be infringed by the commer-*
19 *cial marketing of the biological product*
20 *that is the subject of the subsection (k)*
21 *application; or*

22 *“(II) a statement that the sub-*
23 *section (k) applicant does not intend to*
24 *begin commercial marketing of the bio-*

1 *logical product before the date that*
2 *such patent expires; and*

3 “*(iii) shall provide to the reference*
4 *product sponsor a response regarding each*
5 *patent identified by the reference product*
6 *sponsor under subparagraph (A)(ii).*

7 “(C) *DESCRIPTION BY REFERENCE PROD-*
8 *UCT SPONSOR.—Not later than 60 days after re-*
9 *ceipt of the list and statement under subpara-*
10 *graph (B), the reference product sponsor shall*
11 *provide to the subsection (k) applicant a detailed*
12 *statement that describes, with respect to each*
13 *patent described in subparagraph (B)(ii)(I), on*
14 *a claim by claim basis, the factual and legal*
15 *basis of the opinion of the reference product*
16 *sponsor that such patent will be infringed by the*
17 *commercial marketing of the biological product*
18 *that is the subject of the subsection (k) applica-*
19 *tion and a response to the statement concerning*
20 *validity and enforceability provided under sub-*
21 *paragraph (B)(ii)(I).*

22 “(4) *PATENT RESOLUTION NEGOTIATIONS.—*

23 “(A) *IN GENERAL.—After receipt by the*
24 *subsection (k) applicant of the statement under*
25 *paragraph (3)(C), the reference product sponsor*

1 *and the subsection (k) applicant shall engage in*
2 *good faith negotiations to agree on which, if any,*
3 *patents listed under paragraph (3) by the sub-*
4 *section (k) applicant or the reference product*
5 *sponsor shall be the subject of an action for pat-*
6 *ent infringement under paragraph (6).*

7 “(B) *FAILURE TO REACH AGREEMENT.*—*If,*
8 *within 15 days of beginning negotiations under*
9 *subparagraph (A), the subsection (k) applicant*
10 *and the reference product sponsor fail to agree on*
11 *a final and complete list of which, if any, pat-*
12 *ents listed under paragraph (3) by the subsection*
13 *(k) applicant or the reference product sponsor*
14 *shall be the subject of an action for patent in-*
15 *fringement under paragraph (6), the provisions*
16 *of paragraph (5) shall apply to the parties.*

17 “(5) *PATENT RESOLUTION IF NO AGREEMENT.*—

18 “(A) *NUMBER OF PATENTS.*—*The subsection*
19 *(k) applicant shall notify the reference product*
20 *sponsor of the number of patents that such appli-*
21 *cant will provide to the reference product sponsor*
22 *under subparagraph (B)(i)(I).*

23 “(B) *EXCHANGE OF PATENT LISTS.*—

24 “(i) *IN GENERAL.*—*On a date agreed*
25 *to by the subsection (k) applicant and the*

1 *reference product sponsor, but in no case*
2 *later than 5 days after the subsection (k)*
3 *applicant notifies the reference product*
4 *sponsor under subparagraph (A), the sub-*
5 *section (k) applicant and the reference prod-*
6 *uct sponsor shall simultaneously exchange—*

7 “(I) *the list of patents that the*
8 *subsection (k) applicant believes should*
9 *be the subject of an action for patent*
10 *infringement under paragraph (6);*
11 *and*

12 “(II) *the list of patents, in accord-*
13 *ance with clause (i), that the reference*
14 *product sponsor believes should be the*
15 *subject of an action for patent in-*
16 *fringement under paragraph (6).*

17 “(ii) *NUMBER OF PATENTS LISTED BY*
18 *REFERENCE PRODUCT SPONSOR.—*

19 “(I) *IN GENERAL.—Subject to*
20 *subclause (II), the number of patents*
21 *listed by the reference product sponsor*
22 *under clause (i)(II) may not exceed the*
23 *number of patents listed by the sub-*
24 *section (k) applicant under clause*
25 *(i)(I).*

1 “(II) *EXCEPTION.*—If a subsection
2 (k) applicant does not list any patent
3 under clause (i)(I), the reference prod-
4 uct sponsor may list 1 patent under
5 clause (i)(II).

6 “(6) *IMMEDIATE PATENT INFRINGEMENT AC-*
7 *TION.*—

8 “(A) *ACTION IF AGREEMENT ON PATENT*
9 *LIST.*—If the subsection (k) applicant and the
10 reference product sponsor agree on patents as de-
11 scribed in paragraph (4), not later than 30 days
12 after such agreement, the reference product spon-
13 sor shall bring an action for patent infringement
14 with respect to each such patent.

15 “(B) *ACTION IF NO AGREEMENT ON PATENT*
16 *LIST.*—If the provisions of paragraph (5) apply
17 to the parties as described in paragraph (4)(B),
18 not later than 30 days after the exchange of lists
19 under paragraph (5)(B), the reference product
20 sponsor shall bring an action for patent in-
21 fringement with respect to each patent that is in-
22 cluded on such lists.

23 “(C) *NOTIFICATION AND PUBLICATION OF*
24 *COMPLAINT.*—

1 “(i) *NOTIFICATION TO SECRETARY.*—
2 *Not later than 30 days after a complaint is*
3 *served to a subsection (k) applicant in an*
4 *action for patent infringement described*
5 *under this paragraph, the subsection (k) ap-*
6 *applicant shall provide the Secretary with no-*
7 *tice and a copy of such complaint.*

8 “(ii) *PUBLICATION BY SECRETARY.*—
9 *The Secretary shall publish in the Federal*
10 *Register notice of a complaint received*
11 *under clause (i).*

12 “(7) *NEWLY ISSUED OR LICENSED PATENTS.*—*In*
13 *the case of a patent that—*

14 “(A) *is issued to, or exclusively licensed by,*
15 *the reference product sponsor after the date that*
16 *the reference product sponsor provided the list to*
17 *the subsection (k) applicant under paragraph*
18 *(3)(A); and*

19 “(B) *the reference product sponsor reason-*
20 *ably believes that, due to the issuance of such*
21 *patent, a claim of patent infringement could rea-*
22 *sonably be asserted by the reference product*
23 *sponsor if a person not licensed by the reference*
24 *product sponsor engaged in the making, using,*
25 *offering to sell, selling, or importing into the*

1 *United States of the biological product that is*
2 *the subject of the subsection (k) application,*
3 *not later than 30 days after such issuance or licens-*
4 *ing, the reference product sponsor shall provide to the*
5 *subsection (k) applicant a supplement to the list pro-*
6 *vided by the reference product sponsor under para-*
7 *graph (3)(A) that includes such patent, not later than*
8 *30 days after such supplement is provided, the sub-*
9 *section (k) applicant shall provide a statement to the*
10 *reference product sponsor in accordance with para-*
11 *graph (3)(B), and such patent shall be subject to*
12 *paragraph (8).*

13 *“(8) NOTICE OF COMMERCIAL MARKETING AND*
14 *PRELIMINARY INJUNCTION.—*

15 *“(A) NOTICE OF COMMERCIAL MAR-*
16 *KETING.—The subsection (k) applicant shall pro-*
17 *vide notice to the reference product sponsor not*
18 *later than 180 days before the date of the first*
19 *commercial marketing of the biological product*
20 *licensed under subsection (k).*

21 *“(B) PRELIMINARY INJUNCTION.—After re-*
22 *ceiving the notice under subparagraph (A) and*
23 *before such date of the first commercial mar-*
24 *keting of such biological product, the reference*
25 *product sponsor may seek a preliminary injunc-*

1 *tion prohibiting the subsection (k) applicant*
2 *from engaging in the commercial manufacture or*
3 *sale of such biological product until the court de-*
4 *cedes the issue of patent validity, enforcement,*
5 *and infringement with respect to any patent that*
6 *is—*

7 *“(i) included in the list provided by*
8 *the reference product sponsor under para-*
9 *graph (3)(A) or in the list provided by the*
10 *subsection (k) applicant under paragraph*
11 *(3)(B); and*

12 *“(ii) not included, as applicable, on—*

13 *“(I) the list of patents described*
14 *in paragraph (4); or*

15 *“(II) the lists of patents described*
16 *in paragraph (5)(B).*

17 *“(C) REASONABLE COOPERATION.—If the*
18 *reference product sponsor has sought a prelimi-*
19 *nary injunction under subparagraph (B), the*
20 *reference product sponsor and the subsection (k)*
21 *applicant shall reasonably cooperate to expedite*
22 *such further discovery as is needed in connection*
23 *with the preliminary injunction motion.*

24 *“(9) LIMITATION ON DECLARATORY JUDGMENT*
25 *ACTION.—*

1 “(A) *SUBSECTION (k) APPLICATION PRO-*
2 *VIDED.—If a subsection (k) applicant provides*
3 *the application and information required under*
4 *paragraph (2)(A), neither the reference product*
5 *sponsor nor the subsection (k) applicant may,*
6 *prior to the date notice is received under para-*
7 *graph (8)(A), bring any action under section*
8 *2201 of title 28, United States Code, for a dec-*
9 *laration of infringement, validity, or enforce-*
10 *ability of any patent that is described in clauses*
11 *(i) and (ii) of paragraph (8)(B).*

12 “(B) *SUBSEQUENT FAILURE TO ACT BY*
13 *SUBSECTION (k) APPLICANT.—If a subsection (k)*
14 *applicant fails to complete an action required of*
15 *the subsection (k) applicant under paragraph*
16 *(3)(B)(ii), paragraph (5), paragraph (6)(C)(i),*
17 *paragraph (7), or paragraph (8)(A), the ref-*
18 *erence product sponsor, but not the subsection (k)*
19 *applicant, may bring an action under section*
20 *2201 of title 28, United States Code, for a dec-*
21 *laration of infringement, validity, or enforce-*
22 *ability of any patent included in the list de-*
23 *scribed in paragraph (3)(A), including as pro-*
24 *vided under paragraph (7).*

1 “(C) *SUBSECTION (k) APPLICATION NOT*
2 *PROVIDED.—If a subsection (k) applicant fails to*
3 *provide the application and information re-*
4 *quired under paragraph (2)(A), the reference*
5 *product sponsor, but not the subsection (k) appli-*
6 *cant, may bring an action under section 2201 of*
7 *title 28, United States Code, for a declaration of*
8 *infringement, validity, or enforceability of any*
9 *patent that claims the biological product or a use*
10 *of the biological product.”.*

11 **(b) DEFINITIONS.—***Section 351(i) of the Public Health*
12 *Service Act (42 U.S.C. 262(i)) is amended—*

13 (1) *by striking “In this section, the term ‘biologi-*
14 *cal product’ means” and inserting the following: “In*
15 *this section:*

16 (1) *The term ‘biological product’ means”;*

17 (2) *in paragraph (1), as so designated, by insert-*
18 *ing “protein (except any chemically synthesized*
19 *polypeptide),” after “allergenic product,”; and*

20 (3) *by adding at the end the following:*

21 (2) *The term ‘biosimilar’ or ‘biosimilarity’, in*
22 *reference to a biological product that is the subject of*
23 *an application under subsection (k), means—*

24 (A) *that the biological product is highly*
25 *similar to the reference product notwithstanding*

1 *minor differences in clinically inactive compo-*
2 *nents; and*

3 *“(B) there are no clinically meaningful dif-*
4 *ferences between the biological product and the*
5 *reference product in terms of the safety, purity,*
6 *and potency of the product.*

7 *“(3) The term ‘interchangeable’ or ‘interchange-*
8 *ability’, in reference to a biological product that is*
9 *shown to meet the standards described in subsection*
10 *(k)(4), means that the biological product may be sub-*
11 *stituted for the reference product without the interven-*
12 *tion of the health care provider who prescribed the*
13 *reference product.*

14 *“(4) The term ‘reference product’ means the sin-*
15 *gle biological product licensed under subsection (a)*
16 *against which a biological product is evaluated in an*
17 *application submitted under subsection (k).”.*

18 (c) *CONFORMING AMENDMENTS RELATING TO PAT-*
19 *ENTS.—*

20 (1) *PATENTS.—Section 271(e) of title 35, United*
21 *States Code, is amended—*

22 (A) *in paragraph (2)—*

23 (i) *in subparagraph (A), by striking*

24 “or” *at the end;*

1 (ii) in subparagraph (B), by adding
2 “or” at the end; and

3 (iii) by inserting after subparagraph
4 (B) the following:

5 “(C)(i) with respect to a patent that is identified
6 in the list of patents described in section 351(l)(3) of
7 the Public Health Service Act (including as provided
8 under section 351(l)(7) of such Act), an application
9 seeking approval of a biological product, or

10 “(ii) if the applicant for the application fails to
11 provide the application and information required
12 under section 351(l)(2)(A) of such Act, an application
13 seeking approval of a biological product for a patent
14 that could be identified pursuant to section
15 351(l)(3)(A)(i) of such Act,”; and

16 (iv) in the matter following subpara-
17 graph (C) (as added by clause (iii)), by
18 striking “or veterinary biological product”
19 and inserting “, veterinary biological prod-
20 uct, or biological product”;

21 (B) in paragraph (4)—

22 (i) in subparagraph (B), by—

23 (I) striking “or veterinary biologi-
24 cal product” and inserting “, veteri-

1 *nary biological product, or biological*
2 *product”;* and

3 (II) striking “and” at the end;

4 (ii) in subparagraph (C), by—

5 (I) striking “or veterinary biologi-
6 cal product” and inserting “, veteri-
7 nary biological product, or biological
8 product”; and

9 (II) striking the period and in-
10 sserting “, and”;

11 (iii) by inserting after subparagraph
12 (C) the following:

13 “(D) the court shall order a permanent injunc-
14 tion prohibiting any infringement of the patent by
15 the biological product involved in the infringement
16 until a date which is not earlier than the date of the
17 expiration of the patent that has been infringed under
18 paragraph (2)(C), provided the patent is the subject
19 of a final court decision, as defined in section
20 351(k)(6) of the Public Health Service Act, in an ac-
21 tion for infringement of the patent under section
22 351(l)(6) of such Act, and the biological product has
23 not yet been approved because of section 351(k)(7) of
24 such Act.”; and

1 *(iv) in the matter following subpara-*
2 *graph (D) (as added by clause (iii)), by*
3 *striking “and (C)” and inserting “(C), and*
4 *(D)”;* and
5 *(C) by adding at the end the following:*

6 “*(6)(A) Subparagraph (B) applies, in lieu of para-*
7 *graph (4), in the case of a patent—*

8 “*(i) that is identified, as applicable, in the list*
9 *of patents described in section 351(l)(4) of the Public*
10 *Health Service Act or the lists of patents described in*
11 *section 351(l)(5)(B) of such Act with respect to a bio-*
12 *logical product; and*

13 “*(ii) for which an action for infringement of the*
14 *patent with respect to the biological product—*

15 “*(I) was brought after the expiration of the*
16 *30-day period described in subparagraph (A) or*
17 *(B), as applicable, of section 351(l)(6) of such*
18 *Act; or*

19 “*(II) was brought before the expiration of*
20 *the 30-day period described in subclause (I), but*
21 *which was dismissed without prejudice or was*
22 *not prosecuted to judgment in good faith.*

23 “*(B) In an action for infringement of a patent de-*
24 *scribed in subparagraph (A), the sole and exclusive remedy*
25 *that may be granted by a court, upon a finding that the*

1 *making, using, offering to sell, selling, or importation into*
2 *the United States of the biological product that is the subject*
3 *of the action infringed the patent, shall be a reasonable roy-*
4 *alty.*

5 “(C) *The owner of a patent that should have been in-*
6 *cluded in the list described in section 351(l)(3)(A) of the*
7 *Public Health Service Act, including as provided under sec-*
8 *tion 351(l)(7) of such Act for a biological product, but was*
9 *not timely included in such list, may not bring an action*
10 *under this section for infringement of the patent with re-*
11 *spect to the biological product.”.*

12 (2) *CONFORMING AMENDMENT UNDER TITLE*
13 *28.—Section 2201(b) of title 28, United States Code,*
14 *is amended by inserting before the period the fol-*
15 *lowing: “, or section 351 of the Public Health Service*
16 *Act”.*

17 (d) *CONFORMING AMENDMENTS UNDER THE FEDERAL*
18 *FOOD, DRUG, AND COSMETIC ACT.—*

19 (1) *CONTENT AND REVIEW OF APPLICATIONS.—*
20 *Section 505(b)(5)(B) of the Federal Food, Drug, and*
21 *Cosmetic Act (21 U.S.C. 355(b)(5)(B)) is amended by*
22 *inserting before the period at the end of the first sen-*
23 *tence the following: “or, with respect to an applicant*
24 *for approval of a biological product under section*

1 *351(k) of the Public Health Service Act, any nec-*
2 *essary clinical study or studies”.*

3 (2) *NEW ACTIVE INGREDIENT.*—*Section 505B of*
4 *the Federal Food, Drug, and Cosmetic Act (21 U.S.C.*
5 *355c) is amended by adding at the end the following:*

6 “*(n) NEW ACTIVE INGREDIENT.*—

7 “(1) *NON-INTERCHANGEABLE BIOSIMILAR BIO-*
8 *LOGICAL PRODUCT.*—*A biological product that is bio-*
9 *similar to a reference product under section 351 of the*
10 *Public Health Service Act, and that the Secretary has*
11 *not determined to meet the standards described in*
12 *subsection (k)(4) of such section for interchangeability*
13 *with the reference product, shall be considered to have*
14 *a new active ingredient under this section.*

15 “(2) *INTERCHANGEABLE BIOSIMILAR BIOLOGICAL*
16 *PRODUCT.*—*A biological product that is interchange-*
17 *able with a reference product under section 351 of the*
18 *Public Health Service Act shall not be considered to*
19 *have a new active ingredient under this section.”.*

20 *(e) PRODUCTS PREVIOUSLY APPROVED UNDER SEC-*
21 *TION 505.*—

22 (1) *REQUIREMENT TO FOLLOW SECTION 351.*—
23 *Except as provided in paragraph (2), an application*
24 *for a biological product shall be submitted under sec-*

1 *tion 351 of the Public Health Service Act (42 U.S.C.*
2 *262) (as amended by this Act).*

3 (2) *EXCEPTION.—An application for a biological*
4 *product may be submitted under section 505 of the*
5 *Federal Food, Drug, and Cosmetic Act (21 U.S.C.*
6 *355) if—*

7 (A) *such biological product is in a product*
8 *class for which a biological product in such*
9 *product class is the subject of an application ap-*
10 *proved under such section 505 not later than the*
11 *date of enactment of this Act; and*

12 (B) *such application—*

13 (i) *has been submitted to the Secretary*
14 *of Health and Human Services (referred to*
15 *in this subtitle as the “Secretary”) before*
16 *the date of enactment of this Act; or*

17 (ii) *is submitted to the Secretary not*
18 *later than the date that is 10 years after the*
19 *date of enactment of this Act.*

20 (3) *LIMITATION.—Notwithstanding paragraph*
21 *(2), an application for a biological product may not*
22 *be submitted under section 505 of the Federal Food,*
23 *Drug, and Cosmetic Act (21 U.S.C. 355) if there is*
24 *another biological product approved under subsection*
25 *(a) of section 351 of the Public Health Service Act*

1 *that could be a reference product with respect to such*
2 *application (within the meaning of such section 351)*
3 *if such application were submitted under subsection*
4 *(k) of such section 351.*

5 (4) *DEEMED APPROVED UNDER SECTION 351.—*

6 *An approved application for a biological product*
7 *under section 505 of the Federal Food, Drug, and*
8 *Cosmetic Act (21 U.S.C. 355) shall be deemed to be*
9 *a license for the biological product under such section*
10 *351 on the date that is 10 years after the date of en-*
11 *actment of this Act.*

12 (5) *DEFINITIONS.—For purposes of this sub-*
13 *section, the term “biological product” has the mean-*
14 *ing given such term under section 351 of the Public*
15 *Health Service Act (42 U.S.C. 262) (as amended by*
16 *this Act).*

17 (f) *FOLLOW-ON BIOLOGICS USER FEES.—*

18 (1) *DEVELOPMENT OF USER FEES FOR BIO-*
19 *SIMILAR BIOLOGICAL PRODUCTS.—*

20 (A) *IN GENERAL.—Beginning not later than*
21 *October 1, 2010, the Secretary shall develop rec-*
22 *ommendations to present to Congress with re-*
23 *spect to the goals, and plans for meeting the*
24 *goals, for the process for the review of biosimilar*
25 *biological product applications submitted under*

1 *section 351(k) of the Public Health Service Act*
2 *(as added by this Act) for the first 5 fiscal years*
3 *after fiscal year 2012. In developing such rec-*
4 *ommendations, the Secretary shall consult*
5 *with—*

6 *(i) the Committee on Health, Edu-*
7 *cation, Labor, and Pensions of the Senate;*

8 *(ii) the Committee on Energy and*
9 *Commerce of the House of Representatives;*

10 *(iii) scientific and academic experts;*

11 *(iv) health care professionals;*

12 *(v) representatives of patient and con-*
13 *sumer advocacy groups; and*

14 *(vi) the regulated industry.*

15 *(B) PUBLIC REVIEW OF RECOMMENDA-*
16 *TIONS.—After negotiations with the regulated in-*
17 *dustry, the Secretary shall—*

18 *(i) present the recommendations devel-*
19 *oped under subparagraph (A) to the Con-*
20 *gressional committees specified in such sub-*
21 *paragraph;*

22 *(ii) publish such recommendations in*
23 *the Federal Register;*

1 (iii) provide for a period of 30 days for
2 the public to provide written comments on
3 such recommendations;

4 (iv) hold a meeting at which the public
5 may present its views on such recommenda-
6 tions; and

7 (v) after consideration of such public
8 views and comments, revise such rec-
9 ommendations as necessary.

10 (C) *TRANSMITTAL OF RECOMMENDA-*
11 *TIONS.*—Not later than January 15, 2012, the
12 Secretary shall transmit to Congress the revised
13 recommendations under subparagraph (B), a
14 summary of the views and comments received
15 under such subparagraph, and any changes
16 made to the recommendations in response to such
17 views and comments.

18 (2) *ESTABLISHMENT OF USER FEE PROGRAM.*—
19 It is the sense of the Senate that, based on the rec-
20 ommendations transmitted to Congress by the Sec-
21 retary pursuant to paragraph (1)(C), Congress should
22 authorize a program, effective on October 1, 2012, for
23 the collection of user fees relating to the submission of
24 biosimilar biological product applications under sec-

1 *tion 351(k) of the Public Health Service Act (as*
2 *added by this Act).*

3 (3) *TRANSITIONAL PROVISIONS FOR USER FEES*
4 *FOR BIOSIMILAR BIOLOGICAL PRODUCTS.—*

5 (A) *APPLICATION OF THE PRESCRIPTION*
6 *DRUG USER FEE PROVISIONS.—Section*
7 *735(1)(B) of the Federal Food, Drug, and Cos-*
8 *metic Act (21 U.S.C. 379g(1)(B)) is amended by*
9 *striking “section 351” and inserting “subsection*
10 *(a) or (k) of section 351”.*

11 (B) *EVALUATION OF COSTS OF REVIEWING*
12 *BIOSIMILAR BIOLOGICAL PRODUCT APPLICA-*
13 *TIONS.—During the period beginning on the date*
14 *of enactment of this Act and ending on October*
15 *1, 2010, the Secretary shall collect and evaluate*
16 *data regarding the costs of reviewing applica-*
17 *tions for biological products submitted under sec-*
18 *tion 351(k) of the Public Health Service Act (as*
19 *added by this Act) during such period.*

20 (C) *AUDIT.—*

21 (i) *IN GENERAL.—On the date that is*
22 *2 years after first receiving a user fee appli-*
23 *cable to an application for a biological*
24 *product under section 351(k) of the Public*
25 *Health Service Act (as added by this Act),*

1 *and on a biennial basis thereafter until Oc-*
2 *tober 1, 2013, the Secretary shall perform*
3 *an audit of the costs of reviewing such ap-*
4 *plications under such section 351(k). Such*
5 *an audit shall compare—*

6 *(I) the costs of reviewing such ap-*
7 *plications under such section 351(k) to*
8 *the amount of the user fee applicable to*
9 *such applications; and*

10 *(II)(aa) such ratio determined*
11 *under subclause (I); to*

12 *(bb) the ratio of the costs of re-*
13 *viewing applications for biological*
14 *products under section 351(a) of such*
15 *Act (as amended by this Act) to the*
16 *amount of the user fee applicable to*
17 *such applications under such section*
18 *351(a).*

19 *(ii) ALTERATION OF USER FEE.—If the*
20 *audit performed under clause (i) indicates*
21 *that the ratios compared under subclause*
22 *(II) of such clause differ by more than 5*
23 *percent, then the Secretary shall alter the*
24 *user fee applicable to applications sub-*
25 *mitted under such section 351(k) to more*

1 *appropriately account for the costs of re-*
2 *viewing such applications.*

3 *(iii) ACCOUNTING STANDARDS.—The*
4 *Secretary shall perform an audit under*
5 *clause (i) in conformance with the account-*
6 *ing principles, standards, and requirements*
7 *prescribed by the Comptroller General of the*
8 *United States under section 3511 of title 31,*
9 *United State Code, to ensure the validity of*
10 *any potential variability.*

11 *(4) AUTHORIZATION OF APPROPRIATIONS.—*
12 *There is authorized to be appropriated to carry out*
13 *this subsection such sums as may be necessary for*
14 *each of fiscal years 2010 through 2012.*

15 *(g) PEDIATRIC STUDIES OF BIOLOGICAL PRODUCTS.—*

16 *(1) IN GENERAL.—Section 351 of the Public*
17 *Health Service Act (42 U.S.C. 262) is amended by*
18 *adding at the end the following:*

19 *“(m) PEDIATRIC STUDIES.—*

20 *“(1) APPLICATION OF CERTAIN PROVISIONS.—*
21 *The provisions of subsections (a), (d), (e), (f), (i), (j),*
22 *(k), (l), (p), and (q) of section 505A of the Federal*
23 *Food, Drug, and Cosmetic Act shall apply with re-*
24 *spect to the extension of a period under paragraphs*
25 *(2) and (3) to the same extent and in the same man-*

1 *ner as such provisions apply with respect to the ex-*
2 *ension of a period under subsection (b) or (c) of sec-*
3 *tion 505A of the Federal Food, Drug, and Cosmetic*
4 *Act.*

5 “(2) *MARKET EXCLUSIVITY FOR NEW BIOLOGICAL*
6 *PRODUCTS.—If, prior to approval of an application*
7 *that is submitted under subsection (a), the Secretary*
8 *determines that information relating to the use of a*
9 *new biological product in the pediatric population*
10 *may produce health benefits in that population, the*
11 *Secretary makes a written request for pediatric stud-*
12 *ies (which shall include a timeframe for completing*
13 *such studies), the applicant agrees to the request, such*
14 *studies are completed using appropriate formulations*
15 *for each age group for which the study is requested*
16 *within any such timeframe, and the reports thereof*
17 *are submitted and accepted in accordance with sec-*
18 *tion 505A(d)(3) of the Federal Food, Drug, and Cos-*
19 *metic Act—*

20 “(A) *the periods for such biological product*
21 *referred to in subsection (k)(7) are deemed to be*
22 *4 years and 6 months rather than 4 years and*
23 *12 years and 6 months rather than 12 years;*
24 *and*

1 “(B) if the biological product is designated
2 under section 526 for a rare disease or condition,
3 the period for such biological product referred to
4 in section 527(a) is deemed to be 7 years and 6
5 months rather than 7 years.

6 “(3) *MARKET EXCLUSIVITY FOR ALREADY-MAR-*
7 *KETED BIOLOGICAL PRODUCTS.*—If the Secretary de-
8 termines that information relating to the use of a li-
9 censed biological product in the pediatric population
10 may produce health benefits in that population and
11 makes a written request to the holder of an approved
12 application under subsection (a) for pediatric studies
13 (which shall include a timeframe for completing such
14 studies), the holder agrees to the request, such studies
15 are completed using appropriate formulations for
16 each age group for which the study is requested with-
17 in any such timeframe, and the reports thereof are
18 submitted and accepted in accordance with section
19 505A(d)(3) of the Federal Food, Drug, and Cosmetic
20 Act—

21 “(A) the periods for such biological product
22 referred to in subsection (k)(7) are deemed to be
23 4 years and 6 months rather than 4 years and
24 12 years and 6 months rather than 12 years;
25 and

1 “(B) if the biological product is designated
2 under section 526 for a rare disease or condition,
3 the period for such biological product referred to
4 in section 527(a) is deemed to be 7 years and 6
5 months rather than 7 years.

6 “(4) *EXCEPTION.*—The Secretary shall not ex-
7 tend a period referred to in paragraph (2)(A), (2)(B),
8 (3)(A), or (3)(B) if the determination under section
9 505A(d)(3) is made later than 9 months prior to the
10 expiration of such period.”.

11 (2) *STUDIES REGARDING PEDIATRIC RE-*
12 *SEARCH.*—

13 (A) *PROGRAM FOR PEDIATRIC STUDY OF*
14 *DRUGS.*—Subsection (a)(1) of section 409I of the
15 Public Health Service Act (42 U.S.C. 284m) is
16 amended by inserting “, biological products,”
17 after “including drugs”.

18 (B) *INSTITUTE OF MEDICINE STUDY.*—Sec-
19 tion 505A(p) of the Federal Food, Drug, and
20 Cosmetic Act (21 U.S.C. 355b(p)) is amended by
21 striking paragraphs (4) and (5) and inserting
22 the following:

23 “(4) review and assess the number and impor-
24 tance of biological products for children that are being
25 tested as a result of the amendments made by the Bio-

1 *logics Price Competition and Innovation Act of 2009*
2 *and the importance for children, health care pro-*
3 *viders, parents, and others of labeling changes made*
4 *as a result of such testing;*

5 “(5) *review and assess the number, importance,*
6 *and prioritization of any biological products that are*
7 *not being tested for pediatric use; and*

8 “(6) *offer recommendations for ensuring pedi-*
9 *atric testing of biological products, including consid-*
10 *eration of any incentives, such as those provided*
11 *under this section or section 351(m) of the Public*
12 *Health Service Act.”.*

13 *(h) ORPHAN PRODUCTS.—If a reference product, as de-*
14 *fin ed in section 351 of the Public Health Service Act (42*
15 *U.S.C. 262) (as amended by this Act) has been designated*
16 *under section 526 of the Federal Food, Drug, and Cosmetic*
17 *Act (21 U.S.C. 360bb) for a rare disease or condition, a*
18 *biological product seeking approval for such disease or con-*
19 *dition under subsection (k) of such section 351 as biosimilar*
20 *to, or interchangeable with, such reference product may be*
21 *licensed by the Secretary only after the expiration for such*
22 *reference product of the later of—*

23 (1) *the 7-year period described in section 527(a)*
24 *of the Federal Food, Drug, and Cosmetic Act (21*
25 *U.S.C. 360cc(a)); and*

1 (2) the 12-year period described in subsection
2 (k)(7) of such section 351.

3 **SEC. 7003. SAVINGS.**

4 (a) *DETERMINATION.*—The Secretary of the Treasury,
5 in consultation with the Secretary of Health and Human
6 Services, shall for each fiscal year determine the amount
7 of savings to the Federal Government as a result of the en-
8 actment of this subtitle.

9 (b) *USE.*—Notwithstanding any other provision of this
10 subtitle (or an amendment made by this subtitle), the sav-
11 ings to the Federal Government generated as a result of the
12 enactment of this subtitle shall be used for deficit reduction.

13 **Subtitle B—More Affordable Medi-**
14 **cines for Children and Under-**
15 **served Communities**

16 **SEC. 7101. EXPANDED PARTICIPATION IN 340B PROGRAM.**

17 (a) *EXPANSION OF COVERED ENTITIES RECEIVING*
18 *DISCOUNTED PRICES.*—Section 340B(a)(4) of the Public
19 Health Service Act (42 U.S.C. 256b(a)(4)) is amended by
20 adding at the end the following:

21 “(M) A children’s hospital excluded from the
22 Medicare prospective payment system pursuant
23 to section 1886(d)(1)(B)(iii) of the Social Secu-
24 rity Act, or a free-standing cancer hospital ex-
25 cluded from the Medicare prospective payment

1 *system pursuant to section 1886(d)(1)(B)(v) of*
2 *the Social Security Act, that would meet the re-*
3 *quirements of subparagraph (L), including the*
4 *disproportionate share adjustment percentage re-*
5 *quirement under clause (ii) of such subpara-*
6 *graph, if the hospital were a subsection (d) hos-*
7 *pital as defined by section 1886(d)(1)(B) of the*
8 *Social Security Act.*

9 *“(N) An entity that is a critical access hos-*
10 *pital (as determined under section 1820(c)(2) of*
11 *the Social Security Act), and that meets the re-*
12 *quirements of subparagraph (L)(i).*

13 *“(O) An entity that is a rural referral cen-*
14 *ter, as defined by section 1886(d)(5)(C)(i) of the*
15 *Social Security Act, or a sole community hos-*
16 *pital, as defined by section 1886(d)(5)(C)(iii) of*
17 *such Act, and that both meets the requirements*
18 *of subparagraph (L)(i) and has a dispropor-*
19 *tionate share adjustment percentage equal to or*
20 *greater than 8 percent.”.*

21 *(b) EXTENSION OF DISCOUNT TO INPATIENT DRUGS.—*
22 *Section 340B of the Public Health Service Act (42 U.S.C.*
23 *256b) is amended—*

1 (1) *in paragraphs (2), (5), (7), and (9) of sub-*
2 *section (a), by striking “outpatient” each place it ap-*
3 *pears; and*

4 (2) *in subsection (b)—*

5 (A) *by striking “OTHER DEFINITION” and*
6 *all that follows through “In this section” and in-*
7 *serting the following: “OTHER DEFINITIONS.—*

8 *“(1) IN GENERAL.—In this section”; and*

9 (B) *by adding at the end the following new*
10 *paragraph:*

11 “(2) *COVERED DRUG.—In this section, the term*
12 *‘covered drug’—*

13 (A) *means a covered outpatient drug (as*
14 *defined in section 1927(k)(2) of the Social Secu-*
15 *rity Act); and*

16 (B) *includes, notwithstanding paragraph*
17 *(3)(A) of section 1927(k) of such Act, a drug*
18 *used in connection with an inpatient or out-*
19 *patient service provided by a hospital described*
20 *in subparagraph (L), (M), (N), or (O) of sub-*
21 *section (a)(4) that is enrolled to participate in*
22 *the drug discount program under this section.”.*

23 (c) *PROHIBITION ON GROUP PURCHASING ARRANGE-*
24 *MENTS.—Section 340B(a) of the Public Health Service Act*
25 *(42 U.S.C. 256b(a)) is amended—*

1 (1) in paragraph (4)(L)—

2 (A) in clause (i), by adding “and” at the
3 end;

4 (B) in clause (ii), by striking “; and” and
5 inserting a period; and

6 (C) by striking clause (iii); and

7 (2) in paragraph (5), as amended by subsection
8 (b)—

9 (A) by redesignating subparagraphs (C)
10 and (D) as subparagraphs (D) and (E); respec-
11 tively; and

12 (B) by inserting after subparagraph (B),
13 the following:

14 “(C) *PROHIBITION ON GROUP PURCHASING*
15 *ARRANGEMENTS.—*

16 “(i) *IN GENERAL.—A hospital de-*
17 *scribed in subparagraph (L), (M), (N), or*
18 *(O) of paragraph (4) shall not obtain cov-*
19 *ered outpatient drugs through a group pur-*
20 *chasing organization or other group pur-*
21 *chasing arrangement, except as permitted or*
22 *provided for pursuant to clauses (ii) or*
23 *(iii).*

1 “(ii) *INPATIENT DRUGS.*—Clause (i)
2 *shall not apply to drugs purchased for in-*
3 *patient use.*

4 “(iii) *EXCEPTIONS.*—The Secretary
5 *shall establish reasonable exceptions to*
6 *clause (i)—*

7 “(I) *with respect to a covered out-*
8 *patient drug that is unavailable to be*
9 *purchased through the program under*
10 *this section due to a drug shortage*
11 *problem, manufacturer noncompliance,*
12 *or any other circumstance beyond the*
13 *hospital’s control;*

14 “(II) *to facilitate generic substi-*
15 *tution when a generic covered out-*
16 *patient drug is available at a lower*
17 *price; or*

18 “(III) *to reduce in other ways the*
19 *administrative burdens of managing*
20 *both inventories of drugs subject to this*
21 *section and inventories of drugs that*
22 *are not subject to this section, so long*
23 *as the exceptions do not create a dupli-*
24 *cate discount problem in violation of*

1 *subparagraph (A) or a diversion prob-*
2 *lem in violation of subparagraph (B).*

3 “(iv) *PURCHASING ARRANGEMENTS*
4 *FOR INPATIENT DRUGS.—The Secretary*
5 *shall ensure that a hospital described in*
6 *subparagraph (L), (M), (N), or (O) of sub-*
7 *section (a)(4) that is enrolled to participate*
8 *in the drug discount program under this*
9 *section shall have multiple options for pur-*
10 *chasing covered drugs for inpatients, in-*
11 *cluding by utilizing a group purchasing or-*
12 *ganization or other group purchasing ar-*
13 *rangement, establishing and utilizing its*
14 *own group purchasing program, purchasing*
15 *directly from a manufacturer, and any*
16 *other purchasing arrangements that the Sec-*
17 *retary determines is appropriate to ensure*
18 *access to drug discount pricing under this*
19 *section for inpatient drugs taking into ac-*
20 *count the particular needs of small and*
21 *rural hospitals.”.*

22 *(d) MEDICAID CREDITS ON INPATIENT DRUGS.—Sec-*
23 *tion 340B of the Public Health Service Act (42 U.S.C. 256b)*
24 *is amended by striking subsection (c) and inserting the fol-*
25 *lowing:*

1 “(c) *MEDICAID CREDIT*.—Not later than 90 days after
2 the date of filing of the hospital’s most recently filed Medi-
3 care cost report, the hospital shall issue a credit as deter-
4 mined by the Secretary to the State Medicaid program for
5 inpatient covered drugs provided to Medicaid recipients.”.

6 (e) *EFFECTIVE DATES*.—

7 (1) *IN GENERAL*.—The amendments made by
8 this section and section 7102 shall take effect on Jan-
9 uary 1, 2010, and shall apply to drugs purchased on
10 or after January 1, 2010.

11 (2) *EFFECTIVENESS*.—The amendments made by
12 this section and section 7102 shall be effective and
13 shall be taken into account in determining whether a
14 manufacturer is deemed to meet the requirements of
15 section 340B(a) of the Public Health Service Act (42
16 U.S.C. 256b(a)), notwithstanding any other provision
17 of law.

18 **SEC. 7102. IMPROVEMENTS TO 340B PROGRAM INTEGRITY.**

19 (a) *INTEGRITY IMPROVEMENTS*.—Subsection (d) of sec-
20 tion 340B of the Public Health Service Act (42 U.S.C. 256b)
21 is amended to read as follows:

22 “(d) *IMPROVEMENTS IN PROGRAM INTEGRITY*.—

23 “(1) *MANUFACTURER COMPLIANCE*.—

24 “(A) *IN GENERAL*.—From amounts appro-
25 priated under paragraph (4), the Secretary shall

1 *provide for improvements in compliance by*
2 *manufacturers with the requirements of this sec-*
3 *tion in order to prevent overcharges and other*
4 *violations of the discounted pricing requirements*
5 *specified in this section.*

6 *“(B) IMPROVEMENTS.—The improvements*
7 *described in subparagraph (A) shall include the*
8 *following:*

9 *“(i) The development of a system to en-*
10 *able the Secretary to verify the accuracy of*
11 *ceiling prices calculated by manufacturers*
12 *under subsection (a)(1) and charged to cov-*
13 *ered entities, which shall include the fol-*
14 *lowing:*

15 *“(I) Developing and publishing*
16 *through an appropriate policy or regu-*
17 *latory issuance, precisely defined*
18 *standards and methodology for the cal-*
19 *culatation of ceiling prices under such*
20 *subsection.*

21 *“(II) Comparing regularly the*
22 *ceiling prices calculated by the Sec-*
23 *retary with the quarterly pricing data*
24 *that is reported by manufacturers to*
25 *the Secretary.*

1 “(III) *Performing spot checks of*
2 *sales transactions by covered entities.*

3 “(IV) *Inquiring into the cause of*
4 *any pricing discrepancies that may be*
5 *identified and either taking, or requir-*
6 *ing manufacturers to take, such correc-*
7 *tive action as is appropriate in re-*
8 *sponse to such price discrepancies.*

9 “(ii) *The establishment of procedures*
10 *for manufacturers to issue refunds to cov-*
11 *ered entities in the event that there is an*
12 *overcharge by the manufacturers, including*
13 *the following:*

14 “(I) *Providing the Secretary with*
15 *an explanation of why and how the*
16 *overcharge occurred, how the refunds*
17 *will be calculated, and to whom the re-*
18 *funds will be issued.*

19 “(II) *Oversight by the Secretary*
20 *to ensure that the refunds are issued*
21 *accurately and within a reasonable pe-*
22 *riod of time, both in routine instances*
23 *of retroactive adjustment to relevant*
24 *pricing data and exceptional cir-*

1 *cumstances such as erroneous or inten-*
2 *tional overcharging for covered drugs.*

3 *“(iii) The provision of access through*
4 *the Internet website of the Department of*
5 *Health and Human Services to the applica-*
6 *ble ceiling prices for covered drugs as cal-*
7 *culated and verified by the Secretary in ac-*
8 *cordance with this section, in a manner*
9 *(such as through the use of password protec-*
10 *tion) that limits such access to covered enti-*
11 *ties and adequately assures security and*
12 *protection of privileged pricing data from*
13 *unauthorized re-disclosure.*

14 *“(iv) The development of a mechanism*
15 *by which—*

16 *“(I) rebates and other discounts*
17 *provided by manufacturers to other*
18 *purchasers subsequent to the sale of*
19 *covered drugs to covered entities are re-*
20 *ported to the Secretary; and*

21 *“(II) appropriate credits and re-*
22 *funds are issued to covered entities if*
23 *such discounts or rebates have the effect*
24 *of lowering the applicable ceiling price*

1 *for the relevant quarter for the drugs*
2 *involved.*

3 “(v) *Selective auditing of manufactur-*
4 *ers and wholesalers to ensure the integrity*
5 *of the drug discount program under this*
6 *section.*

7 “(vi) *The imposition of sanctions in*
8 *the form of civil monetary penalties,*
9 *which—*

10 “(I) *shall be assessed according to*
11 *standards established in regulations to*
12 *be promulgated by the Secretary not*
13 *later than 180 days after the date of*
14 *enactment of the Patient Protection*
15 *and Affordable Care Act;*

16 “(II) *shall not exceed \$5,000 for*
17 *each instance of overcharging a covered*
18 *entity that may have occurred; and*

19 “(III) *shall apply to any manu-*
20 *facturer with an agreement under this*
21 *section that knowingly and inten-*
22 *tionally charges a covered entity a*
23 *price for purchase of a drug that ex-*
24 *ceeds the maximum applicable price*
25 *under subsection (a)(1).*

1 “(2) *COVERED ENTITY COMPLIANCE.*—

2 “(A) *IN GENERAL.*—*From amounts appro-*
3 *propriated under paragraph (4), the Secretary shall*
4 *provide for improvements in compliance by cov-*
5 *ered entities with the requirements of this section*
6 *in order to prevent diversion and violations of*
7 *the duplicate discount provision and other re-*
8 *quirements specified under subsection (a)(5).*

9 “(B) *IMPROVEMENTS.*—*The improvements*
10 *described in subparagraph (A) shall include the*
11 *following:*

12 “(i) *The development of procedures to*
13 *enable and require covered entities to regu-*
14 *larly update (at least annually) the infor-*
15 *mation on the Internet website of the De-*
16 *partment of Health and Human Services*
17 *relating to this section.*

18 “(ii) *The development of a system for*
19 *the Secretary to verify the accuracy of in-*
20 *formation regarding covered entities that is*
21 *listed on the website described in clause (i).*

22 “(iii) *The development of more detailed*
23 *guidance describing methodologies and op-*
24 *tions available to covered entities for billing*
25 *covered drugs to State Medicaid agencies in*

1 *a manner that avoids duplicate discounts*
2 *pursuant to subsection (a)(5)(A).*

3 “(iv) *The establishment of a single,*
4 *universal, and standardized identification*
5 *system by which each covered entity site can*
6 *be identified by manufacturers, distributors,*
7 *covered entities, and the Secretary for pur-*
8 *poses of facilitating the ordering, pur-*
9 *chasing, and delivery of covered drugs*
10 *under this section, including the processing*
11 *of chargebacks for such drugs.*

12 “(v) *The imposition of sanctions, in*
13 *appropriate cases as determined by the Sec-*
14 *retary, additional to those to which covered*
15 *entities are subject under subsection*
16 *(a)(5)(E), through one or more of the fol-*
17 *lowing actions:*

18 “(I) *Where a covered entity know-*
19 *ingly and intentionally violates sub-*
20 *section (a)(5)(B), the covered entity*
21 *shall be required to pay a monetary*
22 *penalty to a manufacturer or manufac-*
23 *turers in the form of interest on sums*
24 *for which the covered entity is found*
25 *liable under subsection (a)(5)(E), such*

1 *interest to be compounded monthly and*
2 *equal to the current short term interest*
3 *rate as determined by the Federal Re-*
4 *serve for the time period for which the*
5 *covered entity is liable.*

6 “(II) Where the Secretary deter-
7 mines a violation of subsection
8 (a)(5)(B) was systematic and egregious
9 as well as knowing and intentional, re-
10 moving the covered entity from the
11 drug discount program under this sec-
12 tion and disqualifying the entity from
13 re-entry into such program for a rea-
14 sonable period of time to be determined
15 by the Secretary.

16 “(III) Referring matters to appro-
17 priate Federal authorities within the
18 Food and Drug Administration, the
19 Office of Inspector General of Depart-
20 ment of Health and Human Services,
21 or other Federal agencies for consider-
22 ation of appropriate action under
23 other Federal statutes, such as the Pre-
24 scription Drug Marketing Act (21
25 U.S.C. 353).

1 “(3) *ADMINISTRATIVE DISPUTE RESOLUTION*
2 *PROCESS.*—

3 “(A) *IN GENERAL.*—Not later than 180
4 *days after the date of enactment of the Patient*
5 *Protection and Affordable Care Act, the Sec-*
6 *retary shall promulgate regulations to establish*
7 *and implement an administrative process for the*
8 *resolution of claims by covered entities that they*
9 *have been overcharged for drugs purchased under*
10 *this section, and claims by manufacturers, after*
11 *the conduct of audits as authorized by subsection*
12 *(a)(5)(D), of violations of subsections (a)(5)(A)*
13 *or (a)(5)(B), including appropriate procedures*
14 *for the provision of remedies and enforcement of*
15 *determinations made pursuant to such process*
16 *through mechanisms and sanctions described in*
17 *paragraphs (1)(B) and (2)(B).*

18 “(B) *DEADLINES AND PROCEDURES.*—Reg-
19 *ulations promulgated by the Secretary under*
20 *subparagraph (A) shall—*

21 “(i) *designate or establish a decision-*
22 *making official or decision-making body*
23 *within the Department of Health and*
24 *Human Services to be responsible for re-*
25 *viewing and finally resolving claims by cov-*

1 *ered entities that they have been charged*
2 *prices for covered drugs in excess of the ceil-*
3 *ing price described in subsection (a)(1), and*
4 *claims by manufacturers that violations of*
5 *subsection (a)(5)(A) or (a)(5)(B) have oc-*
6 *curred;*

7 *“(ii) establish such deadlines and pro-*
8 *cedures as may be necessary to ensure that*
9 *claims shall be resolved fairly, efficiently,*
10 *and expeditiously;*

11 *“(iii) establish procedures by which a*
12 *covered entity may discover and obtain such*
13 *information and documents from manufac-*
14 *turers and third parties as may be relevant*
15 *to demonstrate the merits of a claim that*
16 *charges for a manufacturer’s product have*
17 *exceeded the applicable ceiling price under*
18 *this section, and may submit such docu-*
19 *ments and information to the administra-*
20 *tive official or body responsible for adjudi-*
21 *cating such claim;*

22 *“(iv) require that a manufacturer con-*
23 *duct an audit of a covered entity pursuant*
24 *to subsection (a)(5)(D) as a prerequisite to*

1 *initiating administrative dispute resolution*
2 *proceedings against a covered entity;*

3 *“(v) permit the official or body des-*
4 *ignated under clause (i), at the request of a*
5 *manufacturer or manufacturers, to consoli-*
6 *date claims brought by more than one man-*
7 *ufacturer against the same covered entity*
8 *where, in the judgment of such official or*
9 *body, consolidation is appropriate and con-*
10 *sistent with the goals of fairness and econ-*
11 *omy of resources; and*

12 *“(vi) include provisions and proce-*
13 *dures to permit multiple covered entities to*
14 *jointly assert claims of overcharges by the*
15 *same manufacturer for the same drug or*
16 *drugs in one administrative proceeding,*
17 *and permit such claims to be asserted on be-*
18 *half of covered entities by associations or or-*
19 *ganizations representing the interests of*
20 *such covered entities and of which the cov-*
21 *ered entities are members.*

22 *“(C) FINALITY OF ADMINISTRATIVE RESO-*
23 *LUTION.—The administrative resolution of a*
24 *claim or claims under the regulations promul-*
25 *gated under subparagraph (A) shall be a final*

1 *agency decision and shall be binding upon the*
2 *parties involved, unless invalidated by an order*
3 *of a court of competent jurisdiction.*

4 “(4) *AUTHORIZATION OF APPROPRIATIONS.—*
5 *There are authorized to be appropriated to carry out*
6 *this subsection, such sums as may be necessary for fis-*
7 *cal year 2010 and each succeeding fiscal year.”.*

8 “(b) *CONFORMING AMENDMENTS.—Section 340B(a) of*
9 *the Public Health Service Act (42 U.S.C. 256b(a)) is*
10 *amended—*

11 *(1) in subsection (a)(1), by adding at the end the*
12 *following: “Each such agreement shall require that the*
13 *manufacturer furnish the Secretary with reports, on*
14 *a quarterly basis, of the price for each covered drug*
15 *subject to the agreement that, according to the manu-*
16 *facturer, represents the maximum price that covered*
17 *entities may permissibly be required to pay for the*
18 *drug (referred to in this section as the ‘ceiling price’),*
19 *and shall require that the manufacturer offer each*
20 *covered entity covered drugs for purchase at or below*
21 *the applicable ceiling price if such drug is made*
22 *available to any other purchaser at any price.”; and*

23 *(2) in the first sentence of subsection (a)(5)(E),*
24 *as redesignated by section 7101(c), by inserting “after*

1 *audit as described in subparagraph (D) and” after*
2 *“finds,”.*

3 **SEC. 7103. GAO STUDY TO MAKE RECOMMENDATIONS ON**
4 **IMPROVING THE 340B PROGRAM.**

5 *(a) REPORT.—Not later than 18 months after the date*
6 *of enactment of this Act, the Comptroller General of the*
7 *United States shall submit to Congress a report that exam-*
8 *ines whether those individuals served by the covered entities*
9 *under the program under section 340B of the Public Health*
10 *Service Act (42 U.S.C. 256b) (referred to in this section*
11 *as the “340B program”) are receiving optimal health care*
12 *services.*

13 *(b) RECOMMENDATIONS.—The report under subsection*
14 *(a) shall include recommendations on the following:*

15 *(1) Whether the 340B program should be ex-*
16 *panded since it is anticipated that the 47,000,000 in-*
17 *dividuals who are uninsured as of the date of enact-*
18 *ment of this Act will have health care coverage once*
19 *this Act is implemented.*

20 *(2) Whether mandatory sales of certain products*
21 *by the 340B program could hinder patients access to*
22 *those therapies through any provider.*

23 *(3) Whether income from the 340B program is*
24 *being used by the covered entities under the program*
25 *to further the program objectives.*

1 **TITLE VIII—CLASS ACT**

2 **SEC. 8001. SHORT TITLE OF TITLE.**

3 *This title may be cited as the “Community Living As-*
4 *istance Services and Supports Act” or the “CLASS Act”.*

5 **SEC. 8002. ESTABLISHMENT OF NATIONAL VOLUNTARY IN-**
6 **SURANCE PROGRAM FOR PURCHASING COM-**
7 **MUNITY LIVING ASSISTANCE SERVICES AND**
8 **SUPPORT.**

9 *(a) ESTABLISHMENT OF CLASS PROGRAM.—*

10 *(1) IN GENERAL.—The Public Health Service Act*
11 *(42 U.S.C. 201 et seq.), as amended by section*
12 *4302(a), is amended by adding at the end the fol-*
13 *lowing:*

14 **“TITLE XXXII—COMMUNITY LIV-**
15 **ING ASSISTANCE SERVICES**
16 **AND SUPPORTS**

17 **“SEC. 3201. PURPOSE.**

18 *“The purpose of this title is to establish a national vol-*
19 *untary insurance program for purchasing community liv-*
20 *ing assistance services and supports in order to—*

21 *“(1) provide individuals with functional limita-*
22 *tions with tools that will allow them to maintain*
23 *their personal and financial independence and live in*
24 *the community through a new financing strategy for*
25 *community living assistance services and supports;*