Secretary shall issue final guidance not later than 1 year after the close of the comment period for the

'(B) AMENDED REGULATIONS.-

"(i) IN GENERAL.—If the Secretary determines that it is necessary to amend the regulations under title 21. Code of Federal Regulations in order to implement the amendments made by this section to section 506(a) of the Federal Food, Drug, and Cosmetic Act, the Secretary shall amend such regulations not later than 2 years after the date of enactment of this Act.

'(ii) Procedure.—In amending regulations under clause (i), the Secretary shall-

'(I) issue a notice of proposed rulemaking that includes the proposed regulation; "(II) provide a period of not less than 60 days for

comments on the proposed regulation; and

"(III) publish the final regulation not less than 30 days before the effective date of the regulation. "(iii) RESTRICTIONS.—Notwithstanding any other provision of law, the Secretary shall promulgate regulations implementing the amendments made by this section only as described in clause (ii).

"(2) REQUIREMENTS.—Guidance issued under this sec-

"(A) specify the process and criteria by which the Secretary makes a designation under section 506(a)(3) of the Federal Food, Drug, and Cosmetic Act [21

U.S.C. 356(a)(3)]; and "(B) specify the actions the Secretary shall take to expedite the development and review of a breakthrough therapy pursuant to such designation under such section 506(a)(3), including updating good review management practices to reflect breakthrough thera-

pies.''
Pub. L. 105–115, title I, §112(b), Nov. 21, 1997, 111 Stat. 2310, provided that: "Within 1 year after the date of enactment of this Act [Nov. 21, 1997], the Secretary of Health and Human Services shall issue guidance for fast track products (as defined in [former] section 506(a)(1) of the Federal Food, Drug, and Cosmetic Act [21 U.S.C. 356(a)(1)]) that describes the policies and procedures that pertain to section 506 of such Act.

§ 356-1. Accelerated approval of priority countermeasures

(a) In general

The Secretary of Health and Human Services may designate a priority countermeasure as a fast-track product pursuant to section 356 of this title or as a device granted review priority pursuant to section 360e(d)(5) of this title. Such a designation may be made prior to the submission of-

(1) a request for designation by the sponsor or applicant; or

(2) an application for the investigation of the drug under section 355(i) of this title or section 262(a)(3) of title 42.

Nothing in this subsection shall be construed to prohibit a sponsor or applicant from declining such a designation.

(b) Use of animal trials

A drug for which approval is sought under section 355(b) of this title or section 262 of title 42 on the basis of evidence of effectiveness that is derived from animal studies pursuant to section 1231 may be designated as a fast track product for purposes of this section.

(c) Priority review of drugs and biological prod-

A priority countermeasure that is a drug or biological product shall be considered a priority drug or biological product for purposes of performance goals for priority drugs or biological products agreed to by the Commissioner of Food and Drugs.

(d) Definitions

For purposes of this title: 1

- (1) The term "priority countermeasure" has the meaning given such term in section $247d-6(h)(4)^{1}$ of title 42.
- (2) The term "priority drugs or biological products" means a drug or biological product that is the subject of a drug or biologics application referred to in section 101(4) of the Food and Drug Administration Modernization Act of 1997.

(Pub. L. 107-188, title I, §122, June 12, 2002, 116 Stat. 613.)

REFERENCES IN TEXT

Section 123, referred to in subsec. (b), is section 123 of Pub. L. 107-188, title I, June 12, 2002, 116 Stat. 613, which is not classified to the Code.

This title, referred to in subsec. (d), is title I of Pub. L. 107-188, June 12, 2002, 116 Stat. 596, which enacted this section, section 669a of Title 29, Labor, and sections 244, 245, 247d-3a, 247d-3b, 247d-7a to 247d-7d, 300hh, 300hh-11 to 300hh-13, 1320b-5, and 7257d of Title 42, The Public Health and Welfare, amended sections 247d to 247d-6, 264, 266, 290hh-1, and 5196b of Title 42, and enacted provisions set out as notes preceding section 8101 of Title 38, Veterans' Benefits, and under sections 201, 244, 247d, 247d-6, 300hh, 300hh-12, and 1320b-5 of Title 42. For complete classification of this title to the Code, see

Section 247d-6(h)(4) of title 42, referred to in subsec. (d)(1), was redesignated section 247d-6(e)(4) by Pub. L. 109-417, title III, § 304(3), Dec. 19, 2006, 120 Stat. 2861.

Section 101(4) of the Food and Drug Administration Modernization Act of 1997, referred to in subsec. (d)(2), is section 101(4) of Pub. L. 105-115, which is set out as a note under section 379g of this title.

CODIFICATION

Section was enacted as part of the Public Health Security and Bioterrorism Preparedness and Response Act of 2002, and not as part of the Federal Food, Drug, and Cosmetic Act which comprises this chapter.

§ 356a. Manufacturing changes

(a) In general

With respect to a drug for which there is in effect an approved application under section 355 or 360b of this title or a license under section 262 of title 42. a change from the manufacturing process approved pursuant to such application or license may be made, and the drug as made with the change may be distributed, if—

(1) the holder of the approved application or license (referred to in this section as a "holder") has validated the effects of the change in accordance with subsection (b) of this section; and

(2)(A) in the case of a major manufacturing change, the holder has complied with the requirements of subsection (c) of this section; or

(B) in the case of a change that is not a major manufacturing change, the holder complies with the applicable requirements of subsection (d) of this section.

(b) Validation of effects of changes

For purposes of subsection (a)(1) of this section, a drug made with a manufacturing change

¹ See References in Text note below.

(whether a major manufacturing change or otherwise) may be distributed only if, before distribution of the drug as so made, the holder involved validates the effects of the change on the identity, strength, quality, purity, and potency of the drug as the identity, strength, quality, purity, and potency may relate to the safety or effectiveness of the drug.

(c) Major manufacturing changes

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(1) Requirement of supplemental application

For purposes of subsection (a)(2)(A) of this section, a drug made with a major manufacturing change may be distributed only if, before the distribution of the drug as so made, the holder involved submits to the Secretary a supplemental application for such change and the Secretary approves the application. The application shall contain such information as the Secretary determines to be appropriate, and shall include the information developed under subsection (b) of this section by the holder in validating the effects of the change.

(2) Changes qualifying as major changes

For purposes of subsection (a)(2)(A) of this section, a major manufacturing change is a manufacturing change that is determined by the Secretary to have substantial potential to adversely affect the identity, strength, quality, purity, or potency of the drug as they may relate to the safety or effectiveness of a drug. Such a change includes a change that—

- (A) is made in the qualitative or quantitative formulation of the drug involved or in the specifications in the approved application or license referred to in subsection (a) of this section for the drug (unless exempted by the Secretary by regulation or guidance from the requirements of this subsection);
- (B) is determined by the Secretary by regulation or guidance to require completion of an appropriate clinical study demonstrating equivalence of the drug to the drug as manufactured without the change; or
- (C) is another type of change determined by the Secretary by regulation or guidance to have a substantial potential to adversely affect the safety or effectiveness of the drug.

(d) Other manufacturing changes

(1) In general

For purposes of subsection (a)(2)(B) of this section, the Secretary may regulate drugs made with manufacturing changes that are not major manufacturing changes as follows:

- (A) The Secretary may in accordance with paragraph (2) authorize holders to distribute such drugs without submitting a supplemental application for such changes.
- (B) The Secretary may in accordance with paragraph (3) require that, prior to the distribution of such drugs, holders submit to the Secretary supplemental applications for such changes.
- (C) The Secretary may establish categories of such changes and designate categories to which subparagraph (A) applies and categories to which subparagraph (B) applies.

(2) Changes not requiring supplemental application

(A) Submission of report

A holder making a manufacturing change to which paragraph (1)(A) applies shall submit to the Secretary a report on the change, which shall contain such information as the Secretary determines to be appropriate, and which shall include the information developed under subsection (b) of this section by the holder in validating the effects of the change. The report shall be submitted by such date as the Secretary may specify.

(B) Authority regarding annual reports

In the case of a holder that during a single year makes more than one manufacturing change to which paragraph (1)(A) applies, the Secretary may in carrying out subparagraph (A) authorize the holder to comply with such subparagraph by submitting a single report for the year that provides the information required in such subparagraph for all the changes made by the holder during the year.

(3) Changes requiring supplemental application

(A) Submission of supplemental application

The supplemental application required under paragraph (1)(B) for a manufacturing change shall contain such information as the Secretary determines to be appropriate, which shall include the information developed under subsection (b) of this section by the holder in validating the effects of the change.

(B) Authority for distribution

In the case of a manufacturing change to which paragraph (1)(B) applies:

- (i) The holder involved may commence distribution of the drug involved 30 days after the Secretary receives the supplemental application under such paragraph, unless the Secretary notifies the holder within such 30-day period that prior approval of the application is required before distribution may be commenced.
- (ii) The Secretary may designate a category of such changes for the purpose of providing that, in the case of a change that is in such category, the holder involved may commence distribution of the drug involved upon the receipt by the Secretary of a supplemental application for the change.
- (iii) If the Secretary disapproves the supplemental application, the Secretary may order the manufacturer to cease the distribution of the drugs that have been made with the manufacturing change.

(June 25, 1938, ch. 675, \$506A, as added Pub. L. 105-115, title I, \$116(a), Nov. 21, 1997, 111 Stat. 2313.)

EFFECTIVE DATE

Pub. L. 105-115, title I, §116(b), Nov. 21, 1997, 111 Stat. 2315, provided that: "The amendment made by subsection (a) [enacting this section] takes effect upon the effective date of regulations promulgated by the Sec-

retary of Health and Human Services to implement such amendment, or upon the expiration of the 24month period beginning on the date of the enactment of this Act [Nov. 21, 1997], whichever occurs first."

§ 356b. Reports of postmarketing studies

(a) Submission

(1) In general

A sponsor of a drug that has entered into an agreement with the Secretary to conduct a postmarketing study of a drug shall submit to the Secretary, within 1 year after the approval of such drug and annually thereafter until the study is completed or terminated, a report of the progress of the study or the reasons for the failure of the sponsor to conduct the study. The report shall be submitted in such form as is prescribed by the Secretary in regulations issued by the Secretary.

(2) Agreements prior to effective date

Any agreement entered into between the Secretary and a sponsor of a drug, prior to November 21, 1997, to conduct a postmarketing study of a drug shall be subject to the requirements of paragraph (1). An initial report for such an agreement shall be submitted within 6 months after the date of the issuance of the regulations under paragraph (1).

(b) Consideration of information as public information

Any information pertaining to a report described in subsection (a) of this section shall be considered to be public information to the extent that the information is necessary—

- (1) to identify the sponsor; and
- (2) to establish the status of a study described in subsection (a) of this section and the reasons, if any, for any failure to carry out the study.

(c) Status of studies and reports

The Secretary shall annually develop and publish in the Federal Register a report that provides information on the status of the post-marketing studies—

- (1) that sponsors have entered into agreements to conduct; and
- (2) for which reports have been submitted under subsection (a)(1) of this section.

(d) Disclosure

If a sponsor fails to complete an agreed upon study required by this section by its original or otherwise negotiated deadline, the Secretary shall publish a statement on the Internet site of the Food and Drug Administration stating that the study was not completed and, if the reasons for such failure to complete the study were not satisfactory to the Secretary, a statement that such reasons were not satisfactory to the Secretary.

(e) Notification

With respect to studies of the type required under section 356(c)(2)(A) of this title or under section 314.510 or 601.41 of title 21, Code of Federal Regulations, as each of such sections was in effect on the day before the effective date of this subsection, the Secretary may require that a sponsor who, for reasons not satisfactory to the

Secretary, fails to complete by its deadline a study under any of such sections of such type for a drug or biological product (including such a study conducted after such effective date) notify practitioners who prescribe such drug or biological product of the failure to complete such study and the questions of clinical benefit, and, where appropriate, questions of safety, that remain unanswered as a result of the failure to complete such study. Nothing in this subsection shall be construed as altering the requirements of the of studies required under section 356(c)(2)(A) of this title or under section 314.510 or 601.41 of title 21, Code of Federal Regulations, as so in effect, or as prohibiting the Secretary from modifying such sections of title 21 of such Code to provide for studies in addition to those of such type.

(June 25, 1938, ch. 675, §506B, as added Pub. L. 105–115, title I, §130(a), Nov. 21, 1997, 111 Stat. 2331; amended Pub. L. 107–188, title V, §506, June 12, 2002, 116 Stat. 693; Pub. L. 112–144, title IX, §902(c), July 9, 2012, 126 Stat. 1088.)

REFERENCES IN TEXT

The effective date of this subsection, referred to in subsec. (e), is Oct. 1, 2002, see Effective Date of 2002 Amendment note set out below.

AMENDMENTS

2012—Subsec. (e). Pub. L. 112–144 substituted "section 356(c)(2)(A) of this title" for "section 356(b)(2)(A) of this title" in two places.

2002—Subsecs. (d), (e). Pub. L. 107–188 added subsecs. d) and (e).

EFFECTIVE DATE OF 2002 AMENDMENT

Pub. L. 107–188, title V, §508, June 12, 2002, 116 Stat. 694, provided that: "The amendments made by this subtitle [subtitle A (§§501–509) of title V of Pub. L. 107–188, amending this section and sections 379g and 379h of this title] shall take effect October 1, 2002."

EFFECTIVE DATE

Section effective 90 days after Nov. 21, 1997, except as otherwise provided, see section 501 of Pub. L. 105–115, set out as an Effective Date of 1997 Amendment note under section 321 of this title.

REPORT TO CONGRESSIONAL COMMITTEES

Pub. L. 105–115, title I, §130(b), Nov. 21, 1997, 111 Stat. 2331, provided that not later than Oct. 1, 2001, the Secretary was to submit to Congress a report containing a summary of the reports submitted under section 356b of this title and an evaluation and legislative recommendations relating to postmarketing studies of drugs.

§ 356c. Discontinuance or interruption in the production of life-saving drugs

(a) In general

- A manufacturer of a drug-
 - (1) that is-
 - (A) life-supporting;
 - (B) life-sustaining; or
 - (C) intended for use in the prevention or treatment of a debilitating disease or condition, including any such drug used in emergency medical care or during surgery; and
- (2) that is not a radio pharmaceutical drug product or any other product as designated by the Secretary.

shall notify the Secretary, in accordance with subsection (b), of a permanent discontinuance in