(B) by inserting "and optimize" after "provide for"; (C) by inserting "and, as informed by existing recommendations of, or consultations with, the Public Health Emergency Medical Countermeasure Enterprise established under section 2811–1, make necessary additions or modifications to the contents of such stockpile or stockpiles based on the review conducted under paragraph (2)" before the period of the first sentence; and

(D) by striking the second sentence;

(3) by inserting after paragraph (1) the following:

"(2) THREAT-BASED REVIEW.—

"(A) IN GENERAL.—The Secretary shall conduct an annual threat-based review (taking into account at-risk individuals) of the contents of the stockpile under paragraph (1), including non-pharmaceutical supplies, and, in consultation with the Public Health Emergency Medical Countermeasures Enterprise established under section 2811–1, review contents within the stockpile and assess whether such contents are consistent with the recommendations made pursuant to section 2811–1(c)(1)(A). Such review shall be submitted on June 15, 2019, and on March 15 of each year thereafter, to the Committee on Health, Education, Labor, and Pensions and the Committee on Appropriations of the Senate and the Committee on Energy and Commerce and the Committee on Appropriations of the House of Representatives, in a manner that does not compromise national security.

"(B) Additions, modifications, and replenishments.—Each annual threat-based review under subparagraph (A) shall, for each new or modified countermeasure

procurement or replenishment, provide-

"(i) information regarding—

"(I) the quantities of the additional or modified countermeasure procured for, or contracted to be

procured for, the stockpile;

"(II) planning considerations for appropriate manufacturing capacity and capability to meet the goals of such additions or modifications (without disclosing proprietary information), including consideration of the effect such additions or modifications may have on the availability of such products and ancillary medical supplies in the health care system;

"(III) the presence or lack of a commercial market for the countermeasure at the time of

procurement;

"(IV) the emergency health security threat or threats such countermeasure procurement is intended to address, including whether such procurement is consistent with meeting emergency health security needs associated with such threat or threats;

"(V) an assessment of whether the emergency health security threat or threats described in subclause (IV) could be addressed in a manner that better utilizes the resources of the stockpile and permits the greatest possible increase in the level

Consultation. Assessment.

Deadlines.

Assessment.