

118TH CONGRESS  
1ST SESSION

# H. R. 6897

To require the Secretary of Defense to establish a pilot program to evaluate novel pharmaceutical manufacturing technologies to reduce the reliance of the Department on foreign manufacturers for active pharmaceutical ingredients and key starting materials.

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## IN THE HOUSE OF REPRESENTATIVES

DECEMBER 22, 2023

Ms. SLOTKIN (for herself and Mr. GALLAGHER) introduced the following bill;  
which was referred to the Committee on Armed Services

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## A BILL

To require the Secretary of Defense to establish a pilot program to evaluate novel pharmaceutical manufacturing technologies to reduce the reliance of the Department on foreign manufacturers for active pharmaceutical ingredients and key starting materials.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

1 **SECTION 1. DOMESTIC SYNTHETIC BIOLOGY PHARMA-**  
2 **CEUTICAL MANUFACTURING PILOT PRO-**  
3 **GRAM.**

4 (a) **SHORT TITLE.**—This Act may be cited as the  
5 “Synthetic Biology and Active Pharmaceutical Ingredients  
6 Act”.

7 (b) **IN GENERAL.**—Not later than January 1, 2025,  
8 the Secretary of Defense shall establish a pilot program  
9 to evaluate the use of novel technologies using synthetic  
10 biology to expand domestic manufacturing of covered ac-  
11 tive pharmaceutical ingredients and covered key starting  
12 materials to reduce the reliance of the Department of De-  
13 fense on foreign countries for such covered active pharma-  
14 ceutical ingredients and covered key starting materials.

15 (c) **SUNSET.**—The pilot program established under  
16 subsection (a) shall terminate on the date that is three  
17 years after the date of the enactment of this Act.

18 (d) **DEFINITIONS.**—

19 (1) **ACTIVE PHARMACEUTICAL INGREDIENT.**—  
20 The term “active pharmaceutical ingredient” has the  
21 meaning given such term in section 744A of the  
22 Federal Food, Drug, and Cosmetic Act (21 U.S.C.  
23 379j–41).

24 (2) **COVERED ACTIVE PHARMACEUTICAL INGRE-**  
25 **DIENT.**—The term “covered active pharmaceutical  
26 ingredient” means an active pharmaceutical ingre-

1       dient of which a sufficient quantity or quality is not  
2       available from domestic manufacturers to meet the  
3       needs of the Department and which the Secretary  
4       determines to be of strategic importance to the  
5       United States.

6               (3) COVERED KEY STARTING MATERIAL.—The  
7       term “covered key starting material” means a key  
8       starting material of which a sufficient quantity or  
9       quality is not available from domestic manufacturers  
10       to meet the needs of the Department and which the  
11       Secretary determines to be of strategic importance  
12       to the United States.

13              (4) KEY STARTING MATERIAL.—The term “key  
14       starting material” means any material that is—

15                      (A) used in the manufacture of an active  
16                      pharmaceutical ingredient; and

17                      (B) incorporated as an integral part of the  
18                      active pharmaceutical ingredient.

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