

115TH CONGRESS  
2D SESSION

# H. R. 5449

To amend the Farm Security and Rural Investment Act of 2002 to support a smart agriculture industry technology roadmap, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

APRIL 10, 2018

Mr. SOTO introduced the following bill; which was referred to the Committee on Agriculture

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## A BILL

To amend the Farm Security and Rural Investment Act of 2002 to support a smart agriculture industry technology roadmap, and for other purposes.

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

3 **SECTION 1. SMART AGRICULTURE INDUSTRY TECHNOLOGY**

4 **ROADMAP.**

5 (a) IN GENERAL.—Section 6402(g)(1) of the Farm  
6 Security and Rural Investment Act of 2002 (7 U.S.C.  
7 1632b(g)(1)) is amended—

8 (1) by striking “each fiscal year, the Secretary  
9 shall use \$300,000” and inserting the following:

10 “each fiscal year, the Secretary shall—

1 “(A) use \$300,000”;

2 (2) in subparagraph (A) (as so designated), by  
3 striking the period at the end and inserting “; and”;  
4 and

5 (3) by adding at the end the following new sub-  
6 paragraph:

7 “(B) use \$500,000 to support a public-pri-  
8 vate partnership that would produce, and up-  
9 date, a smart agriculture industry technology  
10 roadmap.”.

11 (b) DEFINITION.—Section 6402(g) of the Farm Se-  
12 curity and Rural Investment Act of 2002 (7 U.S.C.  
13 1632b(g)) is amended by adding at the end the following  
14 new paragraph:

15 “(3) SMART AGRICULTURE INDUSTRY TECH-  
16 NOLOGY ROADMAP DEFINED.—In this section, the  
17 term ‘smart agriculture industry technology road-  
18 map’ means a set of policies designed to—

19 “(A) guide the future development of tech-  
20 nology in the agriculture industry; and

21 “(B) help align the efforts of the United  
22 States agriculture industry, including agricul-  
23 tural producers, the research community (in-  
24 cluding the public-private partnership referred  
25 to in paragraph (1) and colleges and univer-

1           sities (as defined in section 1404 of the Na-  
2           tional Agricultural Research, Extension, and  
3           Teaching Policy Act of 1977 (7 U.S.C. 1303)),  
4           and other members of the agriculture commu-  
5           nity to increase efforts of the United States to  
6           become the global leader in smart farming and  
7           agriculture.”.

8           (c) REPORT.—Section 6402(h)(2)(A) of the Farm  
9           Security and Rural Investment Act of 2002 (7 U.S.C.  
10          1632b(h)(2)(A)) is amended by inserting “including the  
11          smart agriculture technology roadmap” after “Program”.

12          (d) AUTHORIZATION OF APPROPRIATIONS.—Section  
13          6402(i) of the Farm Security and Rural Investment Act  
14          of 2002 (7 U.S.C. 1632b(i)) is amended by striking  
15          “\$1,000,000 for each of fiscal years 2014 through 2018”  
16          and inserting “\$1,500,000 for each of fiscal years 2019  
17          through 2023”.

18          (e) TECHNICAL CORRECTION.—Section 6402(g)(2) of  
19          the Farm Security and Rural Investment Act of 2002 (7  
20          U.S.C. 1632b(g)(2)) is amended by striking “subpara-  
21          graph (A)” and inserting “subparagraph (A) or (B) of  
22          paragraph (1)”.

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