

116TH CONGRESS  
2D SESSION

# H. R. 6943

To require the Secretary of Commerce to conduct a study on unmanned delivery service, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

MAY 19, 2020

Mr. LATTA introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committee on Foreign Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

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## A BILL

To require the Secretary of Commerce to conduct a study on unmanned delivery service, 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. SHORT TITLE.**

4 This Act may be cited as the “Advancing Unmanned  
5 Delivery Services Act”.

6 **SEC. 2. ADVANCING UNMANNED DELIVERY SERVICES**  
7 **STUDY.**

8 (a) IN GENERAL.—

1           (1) STUDY REQUIRED.—Not later than 2 years  
2           after the date of the enactment of this Act, the Sec-  
3           retary of Commerce, in coordination with the head  
4           of any other appropriate Federal agency, shall con-  
5           duct a study on the impact of unmanned delivery  
6           services on United States businesses conducting  
7           interstate commerce.

8           (2) REQUIREMENTS FOR STUDY.—In con-  
9           ducting the study, the Secretary shall do the fol-  
10          lowing:

11                 (A) Conduct a survey through outreach to  
12                 participating entities to—

13                         (i) establish a list of the industry sec-  
14                         tors that develop and use unmanned deliv-  
15                         ery services, including the use of autono-  
16                         mous vehicles, drones, and robots;

17                         (ii) review how unmanned delivery  
18                         services are currently being used and any  
19                         potential future applications of such serv-  
20                         ices;

21                         (iii) identify any challenges to the de-  
22                         velopment and adoption of unmanned de-  
23                         livery services; and

24                         (iv) review how such services may be  
25                         used to—

1 (I) deliver groceries, meals, medi-  
2 cations, and other necessities to senior  
3 citizens, people with disabilities, and  
4 people without access to traditional  
5 public transportation;

6 (II) address challenges public  
7 health emergencies present, including  
8 delivering groceries, meals, medica-  
9 tions, medical supplies, and other ne-  
10 cessities during such emergencies; and

11 (III) any other potential use of  
12 such services.

13 (B) Develop and conduct a survey of Fed-  
14 eral activity related to unmanned delivery serv-  
15 ices to—

16 (i) establish a list of Federal agencies  
17 asserting jurisdiction over industry sectors  
18 identified under subparagraph (A)(i);

19 (ii) develop a brief description of the  
20 jurisdiction and expertise of the Federal  
21 agencies regarding unmanned delivery  
22 services; and

23 (iii) identify all interagency activities  
24 regarding unmanned delivery services.

1 (C) Conduct an international survey of  
2 other countries to establish a compendium at  
3 least 10 and not more than 15 countries con-  
4 sisting of each country's national strategy on  
5 unmanned delivery services to determine where  
6 the United States ranks with respect to the de-  
7 velopment and adoption of such services.

8 (D) Conduct a survey of the marketplace  
9 and supply chain of unmanned delivery services  
10 to—

11 (i) assess the severity of risks posed  
12 to such marketplace and supply chain;

13 (ii) review the ability of foreign gov-  
14 ernments or third parties to exploit such  
15 supply chain in a manner that raises risks  
16 to the economic and national security of  
17 the United States; and

18 (iii) identify emerging risks and long-  
19 term trends in such marketplace and sup-  
20 ply chain.

21 (b) REPORT TO CONGRESS.—Not later than 6  
22 months after the completion of the study required pursu-  
23 ant to subsection (a), the Secretary, in coordination with  
24 the head of any other appropriate Federal agency, shall  
25 submit to the Committee on Energy and Commerce of the

1 House of Representatives and the Committee on Com-  
2 merce, Science, and Transportation of the Senate a report  
3 that contains—

4 (1) the results of the study conducted under  
5 subsection (a); and

6 (2) recommendations to—

7 (A) develop and implement a comprehen-  
8 sive plan to promote the development and adop-  
9 tion of unmanned delivery services in the  
10 United States;

11 (B) develop policies that States can adopt  
12 to encourage the development and adoption of  
13 unmanned delivery services;

14 (C) develop a national strategy to advance  
15 the United States position in the world on the  
16 development and adoption of unmanned delivery  
17 services;

18 (D) develop strategies to mitigate current  
19 and emerging risks to the marketplace and sup-  
20 ply chain of unmanned delivery services; and

21 (E) develop legislation to accomplish such  
22 recommendations.

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