

117TH CONGRESS
2D SESSION

H. R. 7372

IN THE SENATE OF THE UNITED STATES

APRIL 28, 2022

Received; read twice and referred to the Committee on Foreign Relations

AN ACT

To amend the Ukraine Freedom Support Act of 2014 to require the President to establish a semiconductor supply chain working group in response to the Russian invasion of Ukraine and submit reports to Congress on potential future disruptions to the supply chain.

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. SHORT TITLE.**

2 This Act may be cited as the “Protecting Semicon-
3 ductor Supply Chain Materials from Authoritarians Act”.

4 **SEC. 2. AMENDMENTS TO THE UKRAINE FREEDOM SUP-**
5 **PORT ACT OF 2014.**

6 The Ukraine Freedom Support Act of 2014 (22
7 U.S.C. 8921 et seq.) is amended—

8 (1) by redesignating section 11 as section 13;
9 and

10 (2) by inserting after section 10 the following
11 new sections:

12 **“SEC. 11. WORKING GROUP ON SEMICONDUCTOR SUPPLY**
13 **DISRUPTIONS.**

14 “(a) IN GENERAL.—Not later than 30 days after the
15 date of the enactment of this section, the President shall
16 establish an interagency working group to address semi-
17 conductor supply chain issues caused by the Russia’s ille-
18 gal and unprovoked attack on Ukraine.

19 “(b) MEMBERSHIP.—The interagency working group
20 established pursuant to subsection (a) shall be comprised
21 of the head, or designee of the head, of each of the fol-
22 lowing:

23 “(1) The Department of State.

24 “(2) The Department of Defense.

25 “(3) The Department of Commerce.

26 “(4) The Department of the Treasury.

1 “(5) The Office of the United States Trade
2 Representative.

3 “(6) The Department of Interior.

4 “(7) The Department of Energy.

5 “(8) The Department of Homeland Security.

6 “(9) The Department of Labor.

7 “(10) Any other Federal department or agency
8 the President determines appropriate.

9 “(c) CHAIR.—The Secretary of State shall serve as
10 the chair of the working group established pursuant to
11 subsection (a).

12 **“SEC. 12. REPORTS ON SEMICONDUCTOR SUPPLY CHAIN**
13 **DISRUPTIONS.**

14 “(a) REPORT ON IMPACT OF RUSSIA’S INVASION OF
15 UKRAINE.—Not later than 60 days after the date of the
16 enactment of this section, the Secretary of State shall sub-
17 mit to the committees listed in subsection (b) a report of
18 the interagency working group that—

19 “(1) reviews and analyzes—

20 “(A) the impact of Russia’s unprovoked at-
21 tack on Ukraine on the supply of palladium,
22 neon gas, helium, and hexafluorobutadiene
23 (C₄F₆); and

24 “(B) the impact, if any, on supply chains
25 and the global economy;

1 “(2) recounts diplomatic efforts by the United
2 States to work with other countries that mine, syn-
3 thesize, or purify palladium, neon gas, helium, or
4 hexafluorobutadiene (C4F6);

5 “(3) quantifies the actions resulting from these
6 efforts to diversify sources of supply of these items;

7 “(4) sets forth steps the United States has
8 taken to bolster its production or secure supply of
9 palladium or other compounds and elements listed in
10 paragraph (1)(A);

11 “(5) lists any other important elements, com-
12 pounds, or products in the semiconductor supply
13 chain that have been affected by Russia’s illegal at-
14 tack on Ukraine; and

15 “(6) recommends any potential legislative steps
16 that could be taken by Congress to further bolster
17 the supply of elements, compounds, or products for
18 the semiconductor supply chain that have been cur-
19 tailed as a result of Russia’s actions.

20 “(b) COMMITTEES LISTED.—The committees listed
21 in this subsection are—

22 “(1) the Committee on Foreign Affairs and the
23 Committee on Energy and Commerce of the House
24 of Representatives; and

1 “(2) the Committee on Foreign Relations and
2 the Committee on Commerce, Science, and Trans-
3 portation of the Senate.

4 “(c) ANNUAL REPORT ON POTENTIAL FUTURE
5 SHOCKS TO SEMICONDUCTOR SUPPLY CHAINS.—

6 “(1) IN GENERAL.—Not later than 180 days
7 after the date of the enactment of this section, and
8 annually thereafter for 5 years, the Secretary of
9 State shall submit to the Committee on Foreign Af-
10 fairs of the House of Representatives and the Com-
11 mittee on Foreign Relations of the Senate a report
12 of the interagency working group that—

13 “(A) outlines and plans for the most likely
14 future geopolitical developments that could se-
15 verely disrupt global semiconductor supply
16 chains in ways that could harm the national se-
17 curity or economic interests of the United
18 States;

19 “(B) forecasts the various potential im-
20 pacts on the global supply chain for semi-
21 conductors, and products that use semiconduc-
22 tors, from the developments outlined pursuant
23 to subparagraph (A), as well as the following
24 contingencies—

1 “(i) an invasion of Taiwan or geo-
2 political instability or conflict in East Asia;

3 “(ii) a broader war or geopolitical in-
4 stability in Europe;

5 “(iii) strategic competitors dominating
6 parts of the supply chain and leveraging
7 that dominance coercively;

8 “(iv) a future international health cri-
9 sis; and

10 “(v) natural disasters or shortages of
11 natural resources and raw materials;

12 “(C) describes the kind of contingency plans
13 that would be needed for the safe evacuation of
14 individuals with deep scientific and technical
15 knowledge of semiconductors and their supply
16 chain from areas under risk from conflict or
17 natural disaster; and

18 “(D) evaluates the current technical and
19 supply chain work force expertise within the

1 Federal government to carry out these assess-
2 ments.”.

Passed the House of Representatives April 27, 2022.

Attest: CHERYL L. JOHNSON,
Clerk.