

# Union Calendar No. 288

113TH CONGRESS  
2D SESSION

# H. R. 981

[Report No. 113–389]

To direct the Secretary of the Interior to conduct a global rare earth element assessment, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 6, 2013

Mr. JOHNSON of Georgia (for himself and Mr. MARKEY) introduced the following bill; which was referred to the Committee on Natural Resources

APRIL 1, 2014

Additional sponsors: Mr. HOLT, Mr. VAN HOLLEN, Mr. CARSON of Indiana,  
Mr. GARAMENDI, and Mr. CICILLINE

APRIL 1, 2014

Committed to the Committee of the Whole House on the State of the Union  
and ordered to be printed

# A BILL

To direct the Secretary of the Interior to conduct a global rare earth element assessment, 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 “Resource Assessment  
5   of Rare Earths Act of 2013” or the “RARE Act of 2013”.

6   **SEC. 2. GLOBAL RARE EARTH ELEMENT RESOURCE AS-**  
7                   **SESSMENT.**

8       (a) IN GENERAL.—Not later than 3 years after the  
9   date of enactment of this Act, the Secretary of the Inter-  
10   rior, acting through the Director of the United States Geo-  
11   logical Survey and in coordination with the heads of na-  
12   tional geological surveys where available, shall submit to  
13   the Committee on Natural Resources of the House of Rep-  
14   resentatives and the Committee on Energy and Natural  
15   Resources of the Senate a comprehensive report on global  
16   rare earth element resources and potential future global  
17   supply. Such report shall use the best available data and  
18   include—

19                   (1) the identity and quantity of individual rare  
20   earth elements in known deposits;

21                   (2) models demonstrating the geologic condi-  
22   tions necessary for the formation, and the variability  
23   in composition, of the most significant deposits of  
24   rare earth elements;

1                             (3) regional assessments of the likelihood of oc-  
2                             currence of undiscovered deposits and an estimate of  
3                             the quantity of rare earth elements thought to be  
4                             present;

5                             (4) recommendations, developed in consultation  
6                             with other appropriate agencies, on areas of need for  
7                             future geologic research related to—

8                                 (A) rare earth elements; and

9                                 (B) other minerals that are critical based  
10                             on the impact of a potential supply restriction  
11                             and the likelihood of a supply restriction; and

12                             (5) analysis, developed with participation by the  
13                             National Minerals Information Center and in con-  
14                             sultation with appropriate agencies, of the rare earth  
15                             elements supply chain and associated processes and  
16                             products, including mining, processing, separation,  
17                             metal production, alloy production, and manufac-  
18                             turing of products sold to end users.

19                             (b) RARE EARTH ELEMENT.—In this section the  
20                             term “rare earth element” means—

21                                 (1) any element in the lanthanides group of ele-  
22                             ments, which consists of lanthanum, cerium, praseo-  
23                             dymium, neodymium, promethium, samarium, euro-  
24                             rium, gadolinium, terbium, dysprosium, holmium,  
25                             erbium, thulium, ytterbium, and lutetium;

1                   (2) yttrium; and

2                   (3) scandium.

3                 (c) AUTHORIZATION OF APPROPRIATIONS.—There is

4   authorized to be appropriated to the Secretary of the Inte-

5 rior to carry out this section \$10,000,000 for the period

6 of fiscal years 2014 through 2016.

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