

Cruz\_8 (as modified)



AMENDMENT NO. \_\_\_\_\_

Calendar No. \_\_\_\_\_

Purpose: To establish a grant program for the development of critical minerals and metals.

**IN THE SENATE OF THE UNITED STATES—117th Cong., 1st Sess.**

**S. 1260**

To establish a new Directorate for Technology and Innovation in the National Science Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, innovation, manufacturing, and job creation, to establish a critical supply chain resiliency program, and for other purposes.

Referred to the Committee on \_\_\_\_\_ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mr. CRUZ

Viz:

1 On page 141, strike lines 13 through 17 and insert  
2 the following:

3 (c) GRANT PROGRAM FOR DEVELOPMENT OF CRIT-  
4 ICAL MINERALS AND METALS.—

5 (1) ESTABLISHMENT.—The Secretary of Com-  
6 merce, in consultation with the Director and the  
7 Secretary of the Interior, shall establish a grant pro-  
8 gram to finance pilot projects for the development of  
9 critical minerals and metals in the United States.

1           (2) LIMITATION ON GRANT AWARDS.—A grant  
2 awarded under paragraph (1) may not exceed  
3 \$10,000,000.

4           (3) ECONOMIC VIABILITY.—In awarding grants  
5 under paragraph (1), the Secretary of Commerce  
6 shall give priority to projects that the Secretary of  
7 Commerce determines are likely to be economically  
8 viable over the long term.

9           (4) SECONDARY RECOVERY.—In awarding  
10 grants under paragraph (1), the Secretary of Com-  
11 merce shall seek to award not less than 30 percent  
12 of the total amount of grants awarded during the  
13 fiscal year for projects relating to secondary recovery  
14 of critical minerals and metals.

15           (5) AUTHORIZATION OF APPROPRIATIONS.—  
16 There is authorized to be appropriated to the Sec-  
17 retary of Commerce \$100,000,000 for each of fiscal  
18 years 2021 through 2024 to carry out the grant pro-  
19 gram established under paragraph (1).

20 (d) DEFINITIONS.—In this section:

21           (1) CRITICAL MINERAL; CRITICAL MINERAL OR  
22 METAL.—The terms “critical mineral” and “critical  
23 mineral or metal” include any host mineral of a crit-  
24 ical mineral (within the meaning of those terms in  
25 section 7002 of title VII of division Z of the Consoli-

1       dated Appropriations Act, 2021 (Public Law 116–  
2       260)).

3               (2) SECONDARY RECOVERY.—The term “sec-  
4       ondary recovery” means the recovery of critical min-  
5       erals and metals from discarded end-use products or  
6       from waste products produced during the metal re-  
7       fining and manufacturing process, including from  
8       mine waste piles, acid mine drainage sludge, or by-  
9       products produced through legacy mining and metal-  
10      lurgy activities.