

**AMENDMENT TO H.R. 5666**  
**OFFERED BY MR. PERLMUTTER OF COLORADO**

After section 307, insert the following:

**1 SEC. 308. STUDY ON SPACE RESOURCES INSTITUTE.**

2 (a) REPORT.—Not later than 180 days after the date  
3 of the enactment of this Act, the Administrator shall sub-  
4 mit to the appropriate congressional committees a report  
5 on the merits of, and options for, establishing an institute  
6 relating to space resources to advance the objectives of  
7 NASA in maintaining United States preeminence in space.

8 Such objectives shall include the following:

9 (1) Identifying, developing, and distributing  
10 space resources, including by encouraging the devel-  
11 opment of foundational science and technology.

12 (2) Reducing the technological risks associated  
13 with identifying, developing, and distributing space  
14 resources.

15 (3) Developing options for using space re-  
16 sources to—

17 (A) support current and future space ar-  
18 chitectures, programs, and missions; and

1           (B) enable such architectures, programs,  
2           and missions that would not otherwise be pos-  
3           sible.

4           (b) **ADDITIONAL MATTERS.**—The report required  
5           under subsection (a) shall also include the following as-  
6           sessments of the Administrator:

7           (1) Whether a virtual or physical institute relat-  
8           ing to space resources is most cost effective and ap-  
9           propriate.

10          (2) Whether partnering with institutions of  
11          higher education and the aerospace industry, and  
12          the extractive industry as appropriate, would be ef-  
13          fective in increasing information available to the in-  
14          stitute with respect to advancing the objectives de-  
15          scribed in subsection (a).

16          (c) **DEFINITIONS.**—In this section:

17          (1) **APPROPRIATE CONGRESSIONAL COMMIT-**  
18          **TEES.**—The term “appropriate congressional com-  
19          mittees” means—

20                (A) the Committee on Science, Space, and  
21                Technology of the House of Representatives;  
22                and

23                (B) the Committee on Commerce, Science,  
24                and Transportation of the Senate.

1           (2) EXTRACTIVE INDUSTRY.—The term “ex-  
2           tractive industry” means companies and individuals  
3           involved in the processes of extracting, including  
4           mining, quarrying, drilling, and dredging, raw, nat-  
5           ural materials or energy sources.

6           (3) INSTITUTION OF HIGHER EDUCATION.—The  
7           term “institution of higher education” has the  
8           meaning given such term in section 101(a) of the  
9           Higher Education Act of 1965 (20 U.S.C. 1001(a)).

10          (4) SPACE RESOURCE.—

11                (A) IN GENERAL.—The term “space re-  
12                source” means an abiotic resource in situ in  
13                outer space.

14                (B) INCLUSIONS.—The term “space re-  
15                source” includes a raw, natural material or en-  
16                ergy source.

