## AMENDMENT TO RULES COMM. PRINT 118–11 OFFERED BY MR. LAMBORN OF COLORADO

Add at the end the following:

## 1**TITLE XIII—REPORT ON ESTAB-**2LISHMENT OF INSTITUTE RE-3LATING TO SPACE RE-4SOURCES

5 SEC. 1301. REPORT ON MERITS AND OPTIONS FOR ESTAB6 LISHING AN INSTITUTE RELATING TO SPACE
7 RESOURCES.

8 (a) REPORT.—Not later than 180 days after the date 9 of the enactment of this Act, the Administrator and Secretary shall jointly submit to the appropriate congressional 10 11 committees a report on the merits of, and options for, establishing an institute relating to space resources to ad-12 13 vance the objectives of NASA and the Department in maintaining United States preeminence in space. Such ob-14 15 jectives shall include the following:

16 (1) Identifying, developing, and distributing
17 space resources, including by encouraging the devel18 opment of foundational science and technology.

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1	(2) Reducing the technological risks associated
2	with identifying, developing, and distributing space
3	resources.
4	(3) Developing options for using space re-
5	sources to—
6	(A) support current and future space ar-
7	chitectures, programs, and missions; and
8	(B) enable such architectures, programs,
9	and missions that would not otherwise be pos-
10	sible.
11	(b) Additional Matters.—The report required
12	under subsection (a) shall also include the following as-
13	sessments of the Administrator and the Secretary:
14	(1) Whether a virtual or physical institute relat-
15	ing to space resources is most cost effective and ap-
16	propriate.
17	(2) Whether partnering with institutions of
18	higher education and the aerospace industry, and
19	the extractive industry as appropriate, would be ef-
20	fective in increasing information available to the in-
21	stitute with respect to advancing the objectives de-
22	scribed in subsection (a).
23	(c) DEFINITIONS.—In this section:
24	(1) Administrator.—The term "Adminis-
25	trator" means the Administrator of NASA.

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1	(2) Appropriate congressional commit-
2	TEES.—The term "appropriate congressional com-
3	mittees" means—
4	(A) the Committee on Science, Space, and
5	Technology of the House of Representatives;
6	and
7	(B) the Committee on Commerce, Science,
8	and Transportation of the Senate.
9	(3) DEPARTMENT.—The term "Department"
10	means the Department of Commerce.
11	(4) EXTRACTIVE INDUSTRY.—The term "ex-
12	tractive industry" means companies and individuals
13	involved in the processes of extracting, including
14	mining, quarrying, drilling, and dredging, raw, nat-
15	ural materials or energy sources.
16	(5) INSTITUTION OF HIGHER EDUCATION.—The
17	term "institution of higher education" has the
18	meaning given such term in section 101(a) of the
19	Higher Education Act of 1965 (20 U.S.C. 1001(a)).
20	(6) NASA.—The term "NASA" means the Na-
21	tional Aeronautics and Space Administration.
22	(7) Secretary.—The term "Secretary" means
23	the Secretary of Commerce.
24	(8) Space resource.—

 (A) IN GENERAL.—The term "space resource" means an abiotic resource in situ in outer space.
 (B) INCLUSIONS.—The term "space resource" includes a raw, natural material or en-

6 ergy source.

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