

AMENDMENT TO H.R. _____

OFFERED BY MR. ROHRABACHER OF CALIFORNIA

At the end of title II, add the following new subtitle:

1 **Subtitle C—Space Exploration,**
2 **Development, and Settlement**

3 **SEC. 221. AMENDMENTS TO THE NATIONAL AERONAUTICS**
4 **AND SPACE ACT.**

5 (a) **DECLARATION OF POLICY AND PURPOSE.**—Sec-
6 tion 20102 of title 51, United States Code, is amended—

7 (1) by redesignating subsections (d) through (h)
8 as subsections (e) through (i), respectively;

9 (2) by inserting after subsection (c) the fol-
10 lowing new subsection:

11 “(d) **EXPLORATION, DEVELOPMENT, AND SETTLE-**
12 **MENT OF SPACE.**—The Congress declares that expanding
13 permanent human presence beyond low-Earth orbit in a
14 way that enables human settlement and a thriving space
15 economy will enhance the general welfare of the United
16 States and requires the Administration to encourage and
17 support the development of permanent space settle-
18 ments.”;

1 (3) in subsection (e), as so redesignated by
2 paragraph (1) of this subsection, by inserting after
3 paragraph (9) the following new paragraph:

4 “(10) The expansion of permanent human pres-
5 ence beyond low-Earth orbit in a way that enables
6 human settlement and a thriving space economy.”;
7 and

8 (4) in subsection (i), as so redesignated by
9 paragraph (1) of this subsection, by striking “to
10 (g)” and inserting in lieu thereof “to (h)”.

11 (b) DEFINITIONS.—Section 20103 of title 51, United
12 States Code, is amended—

13 (1) by inserting, in paragraph (1)(D), “and de-
14 velopment” after “exploration”; and

15 (2) by adding at the end the following new
16 paragraph:

17 “(3) SPACE SETTLEMENT.—The term ‘space
18 settlement’ means any community of humans living
19 beyond Earth’s atmosphere that is able to economi-
20 cally sustain its population through a neutral or
21 positive balance of trade of goods and services, and
22 is able to expand its habitable real estate as need
23 and desire of the community may warrant and inter-
24 national law permits.”.

1 **SEC. 222. SPACE SETTLEMENT ACTIVITIES.**

2 (a) SPACE DEVELOPMENT AND SETTLEMENT INFOR-
3 MATION.—Consistent with the national security interests
4 of the United States, the National Aeronautics and Space
5 Administration shall, in close cooperation with other ap-
6 propriate agencies, the private sector, academia, and the
7 international community, obtain, produce, and provide in-
8 formation relating to all issues important for the develop-
9 ment of a thriving space economy and the development
10 and establishment of human space settlements.

11 (b) REPORT.—Once every two years after the date
12 of enactment of this Act, the Administrator shall submit
13 a report to the President, the Committee on Science,
14 Space, and Technology of the House of Representatives,
15 and the Committee on Commerce, Science, and Transpor-
16 tation of the Senate which describes the progress made
17 toward expanding permanent human presence beyond low-
18 Earth orbit in a way that enables human settlement and
19 a thriving space economy.

20 (c) METRICS.—The National Aeronautics and Space
21 Administration shall, as part of its first report as required
22 by subsection (b), include one or more metrics by which
23 to determine progress made toward space settlement
24 against which all subsequent reports as required by sub-
25 section (b) shall be compared. The metrics may be revised

1 as appropriate over time to reflect emerging technological,
2 economic, and other trends.

3 **SEC. 223. REVIEW OF NATIONAL SPACE POLICY AS IT MAY**
4 **RELATE TO SPACE SETTLEMENT AND A**
5 **THRIVING SPACE ECONOMY.**

6 It is the sense of Congress that the President should
7 conduct a review of national space policy to incorporate
8 as a long term goal of the human spaceflight and explo-
9 ration program to expand human presence beyond low-
10 Earth orbit in a way that will enable human settlement
11 and a thriving space economy.

