an international regime is established and in operation;

(11) development of technology required for the exploration and recovery of hard mineral resources of the deep seabed will require substantial investment for many years before commercial production can occur, and must proceed at this time if deep seabed minerals are to be available when needed;

(12) it is the legal opinion of the United States that exploration for and commercial recovery of hard mineral resources of the deep seabed are freedoms of the high seas subject to a duty of reasonable regard to the interests of other states in their exercise of those and other freedoms recognized by general principles of international law;

(13) pending a Law of the Sea Treaty, and in the absence of agreement among states on applicable principles of international law, the uncertainty among potential investors as to the future legal regime is likely to discourage or prevent the investments necessary to develop deep seabed mining technology;

(14) pending a Law of the Sea Treaty, the protection of the marine environment from damage caused by exploration or recovery of hard mineral resources of the deep seabed depends upon the enactment of suitable interim national legislation;

(15) a Law of the Sea Treaty is likely to establish financial arrangements which obligate the United States or United States citizens to make payments to an international organization with respect to exploration or recovery of the hard mineral resources of the deep seabed; and

(16) legislation is required to establish an interim legal regime under which technology can be developed and the exploration and recovery of the hard mineral resources of the deep seabed can take place until such time as a Law of the Sea Treaty enters into force with respect to the United States.

(b) Purposes

The Congress declares that the purposes of this chapter are—

(1) to encourage the successful conclusion of a comprehensive Law of the Sea Treaty, which will give legal definition to the principle that the hard mineral resources of the deep seabed are the common heritage of mankind and which will assure, among other things, nondiscriminatory access to such resources for all nations;

(2) pending the ratification by, and entering into force with respect to, the United States of such a Treaty, to provide for the establishment of an international revenue-sharing fund the proceeds of which shall be used for sharing with the international community pursuant to such Treaty;

(3) to establish, pending the ratification by, and entering into force with respect to, the United States of such a Treaty, an interim program to regulate the exploration for and commercial recovery of hard mineral resources of the deep seabed by United States citizens;

(4) to accelerate the program of environmental assessment of exploration for and commercial recovery of hard mineral resources of the deep seabed and assure that such exploration and recovery activities are conducted in a manner which will encourage the conservation of such resources, protect the quality of the environment, and promote the safety of life and property at sea; and

(5) to encourage the continued development of technology necessary to recover the hard mineral resources of the deep seabed.

(Pub. L. 96-283, §2, June 28, 1980, 94 Stat. 553.)

References in Text

This chapter, referred to in subsec. (b), was in the original "this Act", meaning Pub. L. 96-283, June 28, 1980, 94 Stat. 553, as amended, known as the Deep Seabed Hard Mineral Resources Act, which is classified principally to this chapter (§1401 et seq.). For complete classification of this Act to the Code, see Short Title note set out below and Tables.

SHORT TITLE OF 1986 AMENDMENT

Pub. L. 99-507, §1, Oct. 21, 1986, 100 Stat. 1847, provided that: "This Act [amending section 1470 of this title] may be cited as the 'Deep Seabed Hard Mineral Resources Reauthorization Act of 1986'."

SHORT TITLE

Pub. L. 96-283, §1, June 28, 1980, 94 Stat. 553, provided that: "This Act [enacting this chapter and sections 4495 to 4498 of Title 26, Internal Revenue Code, and enacting a provision set out as a note under section 4495 of Title 26] may be cited as the 'Deep Seabed Hard Mineral Resources Act'."

§1402. International objectives

(a) Disclaimer of extraterritorial sovereignty

By the enactment of this chapter, the United States—

(1) exercises its jurisdiction over United States citizens and vessels, and foreign persons and vessels otherwise subject to its jurisdiction, in the exercise of the high seas freedom to engage in exploration for, and commercial recovery of, hard mineral resources of the deep seabed in accordance with generally accepted principles of international law recognized by the United States; but

(2) does not thereby assert sovereignty or sovereign or exclusive rights or jurisdiction over, or the ownership of, any areas or resources in the deep seabed.

(b) Secretary of State

(1) The Secretary of State is encouraged to negotiate successfully a comprehensive Law of the Sea Treaty which, among other things, provides assured and nondiscriminatory access to the hard mineral resources of the deep seabed for all nations, gives legal definition to the principle that the resources of the deep seabed are the common heritage of mankind, and provides for the establishment of requirements for the protection of the quality of the environment as stringent as those promulgated pursuant to this chapter.

(2) Until such a Treaty is concluded, the Secretary of State is encouraged to promote any international actions necessary to adequately protect the environment from adverse impacts which may result from any exploration for and commercial recovery of hard mineral resources of the deep seabed carried out by persons not subject to this chapter.

(Pub. L. 96-283, §3, June 28, 1980, 94 Stat. 555.)

§1403. Definitions

For purposes of this chapter, the term-

(1) "commercial recovery" means—

(A) any activity engaged in at sea to recover any hard mineral resource at a substantial rate for the primary purpose of marketing or commercially using such resource to earn a net profit, whether or not such net profit is actually earned;

(B) if such recovered hard mineral resource will be processed at sea, such processing; and

(C) if the waste of such activity to recover any hard mineral resource, or of such processing at sea, will be disposed of at sea, such disposal;

(2) "Continental Shelf" means-

(A) the seabed and subsoil of the submarine areas adjacent to the coast, but outside the area of the territorial sea, to a depth of 200 meters or, beyond that limit, to where the depth of the superjacent waters admits of the exploitation of the natural resources of such submarine area; and

(B) the seabed and subsoil of similar submarine areas adjacent to the coast of islands;

(3) "controlling interest", for purposes of paragraph 14(C) of this section, means a direct or indirect legal or beneficial interest in or influence over another person arising through ownership of capital stock, interlocking directorates or officers, contractual relations, or other similar means, which substantially affect the independent business behavior of such person;

(4) "deep seabed" means the seabed, and the subsoil thereof to a depth of ten meters, lying seaward of and outside—

 $\left(A\right)$ the Continental Shelf of any nation; and

(B) any area of national resource jurisdiction of any foreign nation, if such area extends beyond the Continental Shelf of such nation and such jurisdiction is recognized by the United States;

(5) "exploration" means—

(A) any at-sea observation and evaluation activity which has, as its objective, the establishment and documentation of—

(i) the nature, shape, concentration, location, and tenor of a hard mineral resource; and

(ii) the environmental, technical, and other appropriate factors which must be taken into account to achieve commercial recovery; and

(B) the taking from the deep seabed of such quantities of any hard mineral resource as are necessary for the design, fabrication, and testing of equipment which is intended to be used in the commercial recovery and processing of such resource;

(6) "hard mineral resource" means any deposit or accretion on, or just below, the surface of the deep seabed of nodules which include one or more minerals, at least one of which contains manganese, nickel, cobalt, or copper:

(7) "international agreement" means a comprehensive agreement concluded through negotiations at the Third United Nations Conference on the Law of the Sea, relating to (among other matters) the exploration for and commercial recovery of hard mineral resources and the establishment of an international regime for the regulation thereof; (8) "licensee" means the holder of a license

(8) "licensee" means the holder of a license issued under subchapter I of this chapter to engage in exploration;
(9) "permittee" means the holder of a permit

(9) "permittee" means the holder of a permit issued under subchapter I of this chapter to engage in commercial recovery:

(10) "person" means any United States citizen, any individual, and any corporation, partnership, joint venture, association, or other entity organized or existing under the laws of any nation;

(11) "reciprocating state" means any foreign nation designated as such by the Administrator under section 1428 of this title;

(12) "Administrator" means the Administrator of the National Oceanic and Atmospheric Administration;

(13) "United States" means the several States, the District of Columbia, the Commonwealth of Puerto Rico, American Samoa, the United States Virgin Islands, Guam, and any other Commonwealth, territory, or possession of the United States; and

(14) "United States citizen" means-

(A) any individual who is a citizen of the United States;

(B) any corporation, partnership, joint venture, association, or other entity organized or existing under the laws of any of the United States; and

(C) any corporation, partnership, joint venture, association, or other entity (whether organized or existing under the laws of any of the United States or a foreign nation) if the controlling interest in such entity is held by an individual or entity described in subparagraph (A) or (B).

(Pub. L. 96-283, §4, June 28, 1980, 94 Stat. 555.)

SUBCHAPTER I—REGULATION OF EXPLO-RATION AND COMMERCIAL RECOVERY BY UNITED STATES CITIZENS

§1411. Prohibited activities by United States citizens

(a) Prohibited activities and exceptions

(1) No United States citizen may engage in any exploration or commercial recovery unless authorized to do so under—

(A) a license or a permit issued under this subchapter;

(B) a license, permit, or equivalent authorization issued by a reciprocating state; or

(C) an international agreement which is in force with respect to the United States.

(2) The prohibitions of this subsection shall not apply to any of the following activities:

(A) Scientific research, including that concerning hard mineral resources.