S. 4629

To address issues involving the People's Republic of China.

IN THE SENATE OF THE UNITED STATES

September 17, 2020

Mr. Menendez (for himself, Mr. Schumer, Mr. Durbin, Mr. Wyden, Mr. Brown, Mrs. Murray, Mr. Reed, Mr. Warner, Ms. Klobuchar, Mrs. Shaheen, Mr. Van Hollen, and Mr. Heinrich) introduced the following bill; which was read twice and referred to the Committee on Foreign Relations

A BILL

To address issues involving the People's Republic of China.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "America Labor, Economic competitiveness, Alliances,
- 6 Democracy and Security Act" or the "America LEADS
- 7 Act".
- 8 (b) Table of Contents.—The table of contents for
- 9 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Findings.

- Sec. 3. Definitions.
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1 SEC. 2. FINDINGS.

- 2 Congress makes the following findings:
- 3 (1) The United States and the People's Repub-
- 4 lic of China established diplomatic relations on Jan-
- 5 uary 1, 1979, and both countries can benefit from
- 6 constructive diplomatic ties and regular dialogue.
- 7 (2) The strategic competition between the
- 8 United States and the People's Republic of China
- 9 will shape the future of the 21st century, and the
- 10 United States must accordingly reinvigorate its do-

- mestic industries and invest in research and development, entrepreneurs, domestic manufacturing, and the skills, education, and success of a diverse and inclusive workforce, while also ensuring that American soft and hard power remain unparalleled on the world stage.
 - (3) United States policy towards the People's Republic of China is part of a broader approach to the Indo-Pacific and the world which aspires to work with our allies and partners to advance shared values and interests by preserving and enhancing a free, open, democratic inclusive, rules-based, stable, and diverse region.
 - (4) The United States does not seek to determine a particular state for the People's Republic of China or contain the People's Republic of China's legitimate development or the legitimate aspirations of the Chinese people; nor do we wish to disengage from the People's Republic of China or its people.
 - (5) The Government of China has made and continues to make decisions that fundamentally challenge United States national interests, regional peace and stability, and international security, including on vital strategic, economic, and diplomatic matters, human rights, and the rule of law.

- (6) The malign activities of the Government of China related to predatory trade practices, economic espionage, regional aggression, and disrespect for human rights, democratic norms, and international law inhibits diplomatic, economic, and security relations with the United States.
 - (7) United States-China trade and economic relations have expanded significantly over the past three decades. Yet the People's Republic of China's commitments on trade issues, including technology transfers, intellectual property rights, and subsidies of domestic industries, have fallen short, requiring a rebalancing of trade and economic ties, the enforcement of existing rules and agreements, and the pursuit of future trade agreements that include rigorous verification and enforcement mechanisms.
 - (8) In recent years, United States-China military exchanges, with a goal of achieving greater transparency, mutual understanding, and confidence, have included high-level visits and recurrent exchanges between civilian and military officials. The United States remains committed to military-military engagement that would help to prevent miscalculation and miscommunication.

- 1 (9) The authoritarianism of the Government of
 2 China has deepened under General Secretary Xi
 3 Jinping, including a decision to remove presidential
 4 term limits and new and repressive policies in Hong
 5 Kong, Xinjiang, and Tibet, a new governance model
 6 embracing "digital authoritarianism," and steps to
 7 severely repress and crush China's civil society.
- 9 public of China are both permanent members of the
 10 United Nations Security Council and have opportu11 nities to cooperate where shared interests align on
 12 areas of mutual concern, including mitigating the ef13 fects of climate change, building a strong global
 14 economy, and ensuring regional peace and security.

15 SEC. 3. DEFINITIONS.

16 In this Act:

(1) APPRENTICESHIP.—The term "apprentice-17 18 ship" means an apprenticeship program that is reg-19 istered by the Office of Apprenticeship or a State 20 apprenticeship agency under the Act of August 16, 21 1937 (commonly known as the "National Appren-22 ticeship Act") (50 State. 664, chapter 663; 29 23 U.S.C. 50 et seq.), including, as in effect on Decem-24 ber 30, 2019, any requirement, standard, or rule 25 promulgated under that Act.

1	(2) Critical Technology; critical Tech-
2	NOLOGY AREAS.—The terms "critical technology"
3	and "critical technology area" have the meaning
4	given the term "critical technology" in section
5	103(a).
6	SEC. 4. STATEMENT OF POLICY ON INDO-PACIFIC AND
7	CHINA STRATEGY.
8	It shall be the policy of the United States:
9	(1) To preserve and enhance a free, open, inclu-
10	sive, stable, and diversified Indo-Pacific in which
11	countries pursue their objectives peacefully and in
12	accordance with international law and shared norms
13	and principles, including—
14	(A) the peaceful resolution of disputes;
15	(B) an open economic order that promotes
16	strong, sustainable, balanced, and equitable
17	growth through a level, competitive playing
18	field; and
19	(C) a diplomatic and political order that
20	promotes peace and human dignity, based on
21	the rule of law and respect for human rights.
22	(2) To strengthen cooperation among our part-
23	ners in the region, leveraging their significant and
24	growing capabilities to build a network of like-mind-
25	ed states that sustains and strengthens a rules-based

- regional order and addresses regional and global challenges.
- 3 (3) To recognize and respond to the differences between the United States and the People's Republic 5 of China and the geopolitical, strategic, economic, 6 technological, and normative challenge that the Gov-7 ernment of China, under President Xi Jinping's 8 leadership, poses to the United States and to the 9 global community, as well as to the opportunities 10 that exist to engage cooperatively with a China that 11 is peaceful, stable, prosperous, and a responsible 12 player in international affairs, with economic policies 13 consistent with a rules-based level playing field and 14 its international obligations.

15 SEC. 5. RULES OF CONSTRUCTION.

- 16 (a) RESTRICTION ON FUNDING FOR APPRENTICE-17 SHIP PROGRAMS.—Funds made available under this Act
- 18 to support apprenticeship programs may only be used to
- 19 support apprenticeship programs that meet the definition
- 20 of apprenticeship under section 3.
- 21 (b) Applicability of Existing Restrictions on
- 22 Assistance to Foreign Security Forces.—Nothing
- 23 in this Act shall be construed to diminish, supplant, super-
- 24 sede, or otherwise restrict or prevent responsibilities of the
- 25 United States Government under 620M of the Foreign As-

1	sistance Act (22 U.S.C. 2378d) or section 362 of title 10,
2	United States Code.
3	TITLE I—INVESTING IN
4	AMERICAN COMPETITIVENESS
5	Subtitle A—Science and
6	Technology
7	SEC. 101. APPROPRIATE CONGRESSIONAL COMMITTEES
8	DEFINED.
9	In this subtitle, the term "appropriate congressional
10	committees" means—
11	(1) the Committee on Foreign Relations, the
12	Select Committee on Intelligence, the Committee on
13	Commerce, Science, and Transportation, the Com-
14	mittee on Energy and Natural Resources, and the
15	Committee on Appropriations of the Senate; and
16	(2) the Committee on Foreign Affairs, the Per-
17	manent Select Committee on Intelligence, the Com-
18	mittee on Energy and Commerce, the Committee on
19	Science, Space, and Technology, and the Committee
20	on Appropriations of the House of Representatives.
21	SEC. 102. RESTORATION OF FEDERAL FUNDING FOR RE-
22	SEARCH AND DEVELOPMENT.
23	(a) In General.—There is authorized to be appro-
24	priated for Federal funding for research and development
25	in science and technology—

- (1) for the period of the 4 calendar years beginning after the date of enactment of this Act, \$300,000,000,000, which shall be in addition to any other Federal funding available for such purposes; and
 - (2) for each fiscal year following the end of the period described in paragraph (1), the amount necessary to provide for increased total funding (including any other Federal funding available) for such purposes at a level that is 3 percent more than the total funding provided for such purposes for the preceding fiscal year.

(b) Budget Requirements.—

- (1) OMB IDENTIFICATION.—The Director of the Office of Management and Budget shall, for each of the fiscal years 2020 through 2026—
 - (A) determine the amount of funds that should be made available to each applicable Federal agency, including all Federal science agencies, in order to ensure that the Federal Government supports research and development in science and technology for the fiscal year in the amount described in subsection (a); and

1	(B) inform the head of each applicable
2	Federal agency of the amount determined
3	under subparagraph (A) for such agency.
4	(2) Budgets.—For each of fiscal years 2020
5	through 2026—
6	(A) the head of each Federal science agen-
7	cy shall prepare and submit a budget estimate
8	and request to the Director of the Office of
9	Management and Budget for such fiscal year
10	that provides for funding for science and tech-
11	nology at the level determined under paragraph
12	(1)(A) for the agency; and
13	(B) the President shall include, in the
14	budget submitted under section 1105 of title
15	31, United States Code, for the fiscal year, the
16	budget estimate and request prepared by the
17	head of each Federal science agency under sub-
18	paragraph (A) for such fiscal year.
19	(3) Definition of Federal Science agen-
20	CY.—In this subsection, the term "Federal science
21	agency" has the meaning given the term in section
22	103 of the America COMPETES Reauthorization
23	Act of 2010 (42 U.S.C. 6623).

SEC. 103. EXCELLENCE IN CRITICAL TECHNOLOGIES PRO-2 GRAM. 3 (a) Definitions.—In this section: 4 (1) COUNCIL.—The term "Council" means the National Science and Technology Council. 5 6 (2) Critical technologies.—The term "critical technologies" means the technologies included 7 8 on the most recent list under subsection (e), includ-9 ing any additions or deletions made by the Director 10 in accordance with subsection (e)(2). 11 (3) Director.—The term "Director" means 12 the Director of the Office of Science and Technology Policy. 13 14 (4) Institution of higher education.—The 15 term "institution of higher education" has the 16 meaning given the term in section 101(a) of the 17 Higher Education Act of 1965 (20 U.S.C. 1001(a)). 18 (5)MINORITY-SERVING INSTITUTION.—The 19 term "minority-serving institution" means an eligi-20 ble institution described in section 371(a) of the 21 Education Act of 1965 (20)U.S.C. Higher 22 1067q(a)). 23 (6) National Laboratories.—The term "Na-24 tional Laboratories" has the meaning given that 25 term in section 2 of the Energy Policy Act of 2005

(42 U.S.C. 15801).

1	(7) Program.—The term "Program" means
2	the Excellence in Critical Technologies Program es-
3	tablished under subsection (b).
4	(8) SOCIALLY AND ECONOMICALLY DISADVAN-
5	TAGED INDIVIDUAL.—The term "socially and eco-
6	nomically disadvantaged individual" means any so-
7	cially and economically disadvantaged individual de-
8	scribed in the flush text following section $8(d)(3)(C)$
9	of the Small Business Act (15 U.S.C. 637(d)(3)(C))
10	and in any relevant subcontracting regulation issued
11	under such section 8(d).
12	(b) EXCELLENCE IN CRITICAL TECHNOLOGIES Pro-
13	GRAM ESTABLISHED.—
14	(1) In General.—The Director, acting
15	through the Council, shall coordinate interagency ac-
16	tivities to develop and advance critical technologies
17	in the United States.
18	(2) Designation.—The initiative established
19	under paragraph (1) shall be known as the "Excel-
20	lence in Critical Technologies Program".
21	(c) ACTIVITIES OF PROGRAM.—The activities of the
22	Program shall include the following:
23	(1) Establish and coordinate interagency initia-
24	tives to advance critical technologies through re-
25	search and development, and to encourage and en-

- able the domestic production of such technologies, that will draw on the private sector, institutions of higher education (including minority-serving institutions), National Laboratories, Federal laboratories, and other relevant entities, as appropriate.
 - (2) Advise Congress on opportunities for greater investment in United States entities involved in the domestic development, deployment, and manufacturing of critical technologies.
 - (3) Collaborate with labor organizations (including labor unions), elementary and secondary schools, institutions of higher education (including minority-serving institutions), and other educational institutions and training providers on best practices for—
 - (A) developing the United States technology workforce;
 - (B) creating and protecting domestic jobs; and
 - (C) increasing participation in the technology workforce by low-income individuals, women, racial and ethnic minorities, and other underrepresented populations.
 - (4) Establish norms for the proper development of critical technologies that ensure—

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1	(A) the application of the critical tech-
2	nologies remains consistent with individual
3	human rights; and
4	(B) the critical technologies cannot be
5	abused by authoritarian states.
6	(d) AGENCIES.—The program shall be implemented
7	by the following agencies:
8	(1) The Department of Commerce, including
9	the National Institute of Standards and Technology.
10	(2) The Department of Defense.
11	(3) The Department of Energy.
12	(4) The National Aeronautics and Space Ad-
13	ministration.
14	(5) The National Institutes of Health.
15	(6) The National Institute of Standards and
16	Technology.
17	(7) The National Science Foundation.
18	(8) Other relevant agencies designated by the
19	Director.
20	(e) List of Critical Technologies; Updating
21	Process.—
22	(1) Initial list of critical
23	technologies shall consist of the following:
24	(A) Artificial intelligence and machine
25	learning.

1	(B) High-performance computing, semi-
2	conductors, and advanced computer hardware.
3	(C) Quantum computing and information
4	systems.
5	(D) Robotics, automation, and advanced
6	manufacturing.
7	(E) Natural or anthropogenic disaster pre-
8	vention.
9	(F) Advanced communications technology.
10	(G) Biotechnology, genomics, and synthetic
11	biology.
12	(H) Advanced energy technology.
13	(I) Cybersecurity, data storage, and data
14	management technologies.
15	(J) Metal and material production relevant
16	to other critical technologies.
17	(K) Materials science, engineering, and ex-
18	ploration relevant to other critical technologies.
19	(2) Adding or deleting critical tech-
20	NOLOGIES.—Beginning on the date that is 4 years
21	after the date of enactment of this Act, and every
22	4 years thereafter, the Director—
23	(A) shall, in consultation with the working
24	group established under subsection (f), review

- the list of critical technologies developed under this subsection; and
 - (B) as part of that review, may add or delete critical technologies if the competitive threats to the United States have shifted (whether because the United States or other nations have advanced or fallen behind in a technology), subject to paragraph (3).
 - (3) Limit on critical technology categories.—Not more than 10 critical technology categories shall be included on the list of critical technologies at any time.
 - (4) UPDATING LIST OF CRITICAL TECH-NOLOGIES AND DISTRIBUTION.—Upon the completion of each review under paragraph (2), the Director shall make the list of critical technologies readily available to the public, including by publishing the list in the Federal Register, even if no changes have been made to the prior list.

(f) Private Sector Working Group.—

(1) Establishment.—Not later than 120 days after the date of enactment of this Act, the Director shall establish a private sector working group to advise the Federal Government in the development of

1	a strategy to achieve the activities listed in sub-
2	section (c).
3	(2) Membership.—
4	(A) Composition.—The working group
5	established under paragraph (1) shall be com-
6	posed of members selected by the Director from
7	among the following:
8	(i) Leading technical experts on crit-
9	ical technologies.
10	(ii) Business leaders, including from
11	startups, small businesses, and businesses
12	owned by socially and economically dis-
13	advantaged individuals, formerly incarcer-
14	ated individuals, women, veterans, and
15	other underrepresented populations.
16	(iii) Representatives of labor organiza-
17	tions (including labor unions).
18	(iv) Representatives of elementary,
19	secondary, and higher education, and of
20	workforce development, including organiza-
21	tions that specialize in workforce diversity
22	and inclusion.
23	(v) Experts on human rights.
24	(vi) Experts on cybersecurity.
25	(vii) Experts on safety and health.

1 (B) Leadership.—The Director shall des-2 ignate one individual named under subpara-3 graph (A) to be the chair of the working group 4 established under paragraph (1). ADVICE.—Before making (C) appoint-6 ments under this subsection, the Director shall 7 consult with the National Academy of Sciences 8 and other relevant groups. 9 (3) Convene.—Not later than 120 days after 10 the date of enactment of this Act, the working group 11 established under paragraph (1) shall convene for 12 the first time. 13 (4) MEETINGS.—After its first meeting, the 14 working group established under paragraph (1) shall 15 convene once every 3 months or when called upon by 16 the Director. 17 (5) Conflict of interest.—The Director 18 shall establish procedures, in accordance with Fed-19 eral law, to deal with conflicts of interest. 20 (g) REPORTING REQUIREMENT.—Each year, at the 21 time of the President's annual budget submission to Con-22 gress, the Director shall submit a report that describes— 23 (1) the activities and funding levels of the Pro-

gram, by agency, in the prior and current fiscal

1	years, and plans for activities in the upcoming fiscal
2	year;
3	(2) the overall strategy to advance critical tech-

- (2) the overall strategy to advance critical technologies through the Program and to encourage and enable the domestic production of the critical technologies;
- (3) the achievements of the Program in the prior fiscal year and any elements of the Program that need to be strengthened; and
- (4) how agency activities are being coordinated to maximize the effectiveness of Federal efforts.

(h) Endless Frontier.—

- (1) Sense of congress.—It is the sense of Congress that—
 - (A) the Director of the National Science Foundation should establish a Technology Directorate, consistent with the bill entitled "A bill to establish a new Directorate for Technology in the redesignated National Science and Technology Foundation, to establish a regional technology hub program, to require a strategy and report on economic security, science, research, and innovation, and for other purposes" (S. 3832, 116th Congress, introduced on May 21, 2020) (referred to in this subsection as the

1	"Endless Frontier Act"), to advance research
2	and innovation in critical technologies;
3	(B) the Secretary of Commerce should es-
4	tablish regional technology hubs, consistent
5	with the Endless Frontier Act, to promote re-
6	gional economic development related to critical
7	technologies; and
8	(C) the Director of the National Science
9	Foundation requires an additional
10	\$100,000,000,000 over a period of 5 years, and
11	the Secretary of Commerce requires an addi-
12	tional \$10,000,000,000 over a period of 5
13	years, to carry out subparagraphs (A) and (B)
14	(2) Implementation.—
15	(A) In General.—The Director shall
16	carry out this section in a manner consistent
17	with the agency roles in the Endless Frontier
18	Act.
19	(B) Transition after enactment.—Be-
20	ginning upon the date of enactment of the End-
21	less Frontier Act, the role of the working group
22	under subsection (f) shall be carried out by the
23	Board of Advisors established under the End-

less Frontier Act.

1	(i) Consultation.—In carrying out this section, the
2	Director shall consult with the National Economic Coun-
3	cil, the National Security Council, and other relevant
4	White House entities.
5	SEC. 104. LIST OF ACQUISITION PROGRAMS, TECH
6	NOLOGIES, MANUFACTURING CAPABILITIES
7	AND RESEARCH AREAS CRITICAL TO NA
8	TIONAL AND ECONOMIC SECURITY.
9	(a) List Required.—
10	(1) IN GENERAL.—The Director of the Office of
11	Science and Technology Policy (referred to in this
12	section as the "Director"), in coordination with the
13	National Security Council, the National Economic
14	Council, and the relevant agencies described in para-
15	graph (2), shall establish and maintain a list of ac-
16	quisition programs, technologies, manufacturing ca-
17	pabilities, and research areas that are critical for
18	maintaining the national and economic security tech-
19	nological advantage of the United States over for-
20	eign countries of special concern.
21	(2) Relevant agencies.—The agencies de-
22	scribed in this paragraph are—
23	(A) the Department of Commerce, includ-
24	ing the National Institute of Standards and

1	Technology and the Bureau of Industry and Se-
2	curity;
3	(B) the Department of Defense;
4	(C) the Department of Energy;
5	(D) the National Aeronautics and Space
6	Administration;
7	(E) the National Institutes of Health;
8	(F) the National Science Foundation; and
9	(G) other relevant agencies designated by
10	the Director.
11	(b) Use of List.—The Director may use the list es-
12	tablished and maintained under subsection (a)(1) for the
13	following purposes:
14	(1) To guide the recommendations of the Fed-
15	eral Government in any interagency determinations
16	conducted pursuant to Federal law relating to tech-
17	nology protection, including relating to export licens-
18	ing, deemed exports, technology transfer, and for-
19	eign direct investment.
20	(2) To inform Federal Government interagency
21	processes on promotion and protection activities in-
22	volving acquisition programs and technologies that
23	are necessary to achieve and maintain the national
24	and economic security technology advantage of the

- United States, including those that are supportive of
 military requirements and strategies.
 - (3) To inform the Federal Government's activities to integrate acquisition, intelligence, counterintelligence and security, and law enforcement to inform requirements, acquisition, programmatic, and strategic courses of action for technology protection.
 - (4) To identify vulnerabilities in supply chains in critical technologies and foundational manufacturing capabilities that are key to domestic manufacturing competitiveness and resiliency, including forming, casting, machining, joining, surface treatment, and tooling.
 - (5) To inform development of research investment strategies and activities and development of innovation centers and the critical technology industrial base through the employment of financial assistance from the Federal Government through appropriate statutory authorities and programs.
 - (6) To identify opportunities for alliances and partnerships in key research and development areas to achieve and maintain a national and economic security technology advantage.
 - (7) To identify opportunities for the Federal Government's acquisition programs to prompt the

- development, deployment, and domestic manufacturing of technologies, including creating market demand for new technologies and key manufacturing
- 4 processes.
- (8) For such other purposes as the Directorconsiders appropriate.
- 7 (c) UPDATES.—Not less frequently than once each 8 year, the Director shall update the list established and 9 maintained under subsection (a)(1).

10 (d) Publication.—

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- 11 (1) Initial publication.—Not later than 180 12 days after the date of enactment of this Act, the Di-13 rector shall publish the list established and main-14 tained under subsection (a)(1).
 - (2) UPDATES.—Not later than one year after publishing the list under paragraph (1) and not less frequently than once each year thereafter, the Director shall publish the list more recently updated under subsection (c).
- 20 (3) JUSTIFICATIONS.—Each publication under 21 this subsection shall include a justification for the 22 inclusion of items on the list, including specific per-23 formance and technical figures of merit.
- 24 (e) Excellence in Critical Technologies Pro-

1	junction with the Excellence in Critical Technologies Pro-
2	gram established by section 103.
3	SEC. 105. DEPARTMENT OF STATE OFFICE OF INTER
4	NATIONAL STRATEGIC SCIENTIFIC INNOVA
5	TION.
6	(a) In General.—There shall be established in the
7	Office of the Secretary of State, the Office of International
8	Strategic Scientific Innovation (referred to in this section
9	as the "Office"). The head of the Office shall be appointed
10	by the President, with the advice and consent of the Sen-
11	ate, shall be referred to as the Ambassador at Large for
12	International Strategic Scientific Innovation, and shall re-
13	port directly to the Secretary of State.
14	(b) Duties.—The Office shall—
15	(1) develop and communicate United States po-
16	sitions regarding scientific innovation policies and
17	the exchange of scientific information;
18	(2) coordinate with allies and partner govern-
19	ments to ensure that the United States works coop-
20	eratively with nations in the Group of Seven and the
21	Organization for Economic Co-operation and Devel-
22	opment to leverage our combined technical expertise
23	to lead in scientific innovation in the 21st century
24	(3) encourage partner countries—

1	(A) to increase their national research and
2	development budgets;
3	(B) to target specific critical technology
4	sectors for such increased budgets; and
5	(C) to provide research and development
6	tax incentives for technology firms to form
7	international collaborative partnerships;
8	(4) coordinate efforts among relevant Federal
9	agencies to build and enhance partnerships with
10	countries to develop digital infrastructure;
11	(5) lead the efforts of the Department of State,
12	including through the Under Secretary for Manage-
13	ment, to increase opportunities to bring specialists
14	in innovation and critical technologies into the De-
15	partment of State, including for fellowships and any
16	other program identified by the Office;
17	(6) engage with allies and partners with respect
18	to best practices for investing in entities that pro-
19	mote a free, stable, open, and secure digital domain;
20	(7) foster increased engagement between United
21	States private sector entities working on critical
22	technologies with private entities or academic insti-
23	tutions located in like-minded nations; and
24	(8) coordinate with the United States Inter-
25	national Development Finance Corporation, the

- 1 United States Agency for International Develop-
- 2 ment, the Export-Import Bank of the United States,
- and other Federal departments and agencies to en-
- 4 courage American startups in artificial intelligence
- 5 and data science, genomics and synthetic biology,
- 6 quantum information systems, clean energy, and
- 7 other frontier technologies to invest in, export to,
- 8 and form research and development partnerships
- 9 with reputable firms in critical technology eco-
- systems.
- 11 (c) QUALIFICATIONS.—The Ambassador at Large for
- 12 International Strategic Scientific Innovation shall have
- 13 demonstrated expertise in—
- 14 (1) critical technologies;
- 15 (2) scientific innovation and development policy;
- 16 (3) international relations and diplomacy; and
- 17 (4) the intersection of innovation and workforce
- and skills development.
- 19 (d) Coordination Reporting Requirement.—
- 20 Not later than 90 days after the date of enactment of this
- 21 Act, the Ambassador at Large for International Strategic
- 22 Scientific Innovation shall submit a strategy to the Com-
- 23 mittee on Foreign Relations of the Senate and the Com-
- 24 mittee on Foreign Affairs of the House of Representative

1	for creating mechanisms whereby the United States and
2	like-minded countries can coordinate—
3	(1) to ensure an open flow of ideas related to
4	innovation and technology; and
5	(2) to protect the benefits of promoting innova-
6	tion.
7	SEC. 106. REPORT ON DEVELOPMENT AND UTILIZATION OF
8	DUAL-USE TECHNOLOGIES BY THE GOVERN-
9	MENT OF CHINA.
10	Not later than 90 days after the date of enactment
11	of this Act, the Secretary of State, in coordination with
12	the Secretary of Defense, Secretary of Commerce, Sec-
13	retary of Energy, and Secretary of the Treasury, shall
14	submit a report to the appropriate congressional commit-
15	tees that—
16	(1) assesses the Government of China's develop-
17	ment and utilization of dual-use technologies (includ-
18	ing robotics, artificial intelligence and autonomous
19	systems, facial recognition systems, quantum com-
20	puting, cryptography, space systems and satellites,
21	5G telecommunications, and other digitally enabled
22	technologies and services) and the effects of such
23	technologies on the United States and allied national
24	security interests;

1	(2) assesses the Government of China's use of
2	global supply chains and other international mecha-
3	nisms to access foreign technology sources to aid in
4	the development of its domestic dual-use tech-
5	nologies, including—
6	(A) the use of United States-sourced soft-
7	ware and hardware in Chinese manufactured
8	technologies;
9	(B) the use of European-sourced software
10	and hardware in Chinese manufactured tech-
11	nologies; and
12	(C) the use of the Belt and Road Initiative
13	to secure resources, knowledge, and other com-
14	ponents needed to develop critical dual-use tech-
15	nologies;
16	(3) assesses the Government of China's indus-
17	trial policy and monetary investments, including
18	their effect on the development of Chinese-made
19	dual use technologies;
20	(4) assesses the Government of China's
21	cyberespionage and the extent to which such actions
22	have aided in China's development of dual-use tech-
23	nologies;
24	(5) describes the policies the United States
25	Government is adopting to protect the interests of

- 1 the United States with respect to dual-use tech-
- 2 nologies; and
- 3 (6) recommends additional actions the United
- 4 States Government should take to enhance the pro-
- 5 tection of the interests described in this section.

6 SEC. 107. REPORT ON ANTICOMPETITIVE BEHAVIOR BY

7 THE GOVERNMENT OF CHINA.

- 8 (a) In General.—Not later than one year after the
- 9 date of enactment of this Act, and annually thereafter,
- 10 the Secretary of Commerce, in consultation with the
- 11 United States Trade Representative, shall submit to the
- 12 Committee on Finance and the Committee on Foreign Re-
- 13 lations of the Senate and the Committee on Ways and
- 14 Means and the Committee on Foreign Affairs of the
- 15 House of Representatives a report on anticompetitive be-
- 16 havior by the Government of China, including the Govern-
- 17 ment of China's use of the Anti-Monopoly law and subse-
- 18 quent treatment of United States companies in the Peo-
- 19 ple's Republic of China with respect to politically moti-
- 20 vated investigations, forced transfer of intellectual prop-
- 21 erty or proprietary information, illegal market capture, in-
- 22 timidation, bribery and extortion, due process, and trans-
- 23 parency.
- 24 (b) Elements.—The report required under sub-
- 25 section (a) shall include the following elements:

1	(1) An analysis of anticompetitive behavior per-
2	petrated by the Government of China and its state-
3	owned enterprises in specific industries, including—
4	(A) pharmaceuticals;
5	(B) financial services;
6	(C) telecommunications;
7	(D) infrastructure;
8	(E) advance manufacturing;
9	(F) transportation; and
10	(G) critical technologies.
11	(2) An assessment of the extent to which and
12	how significant bribery, corruption, and extortion
13	play into their anticompetitive behavior.
14	(3) A description of the effects of the Govern-
15	ment of China's anticompetitive behavior on United
16	States-owned businesses in the People's Republic of
17	China.
18	(4) A description of the effects of the Govern-
19	ment of China's anticompetitive behavior on United
20	States domestic industries and jobs

1	SEC. 108. STATEMENT OF POLICY ON COOPERATION IN
2	PEACEFUL EXPLORATION OF SPACE AND
3	STRATEGY TO DEVELOP COLLABORATIVE,
4	TRANSPARENT CONDUCT IN SPACE.
5	(a) Sense of Congress.—It is the sense of Con-
6	gress that—
7	(1) the United States should seek areas of co-
8	operation in the peaceful exploration of space;
9	(2) the testing and use of anti-satellite tech-
10	nologies by the Government of China or any other
11	country—
12	(A) threatens the peaceful use of space;
13	(B) creates dangerous space debris that
14	impedes the space efforts of all countries; and
15	(C) contributes to a climate of suspicion
16	and instability with respect to space explo-
17	ration, rather than a climate of cooperation;
18	and
19	(3) it is in the interests of all countries to es-
20	tablish and adhere to norms and treaties enshrining
21	principles of free, peaceful, and collaborative conduct
22	in space.
23	(b) STATEMENT OF POLICY.—It is the policy of the
24	United States to seek cooperation in the peaceful explo-
25	ration of space with any country, including the People's
26	Republic of China, so long as such cooperation does not—

1	(1) impinge on critical domestic technologies;
2	(2) pose a risk to the security of the United
3	States;
4	(3) further debris-producing anti-satellite weap-
5	ons testing; and
6	(4) threaten human rights protections.
7	(c) Strategy and Assessment.—Not later than
8	180 days after the date of enactment of this Act, the
9	President, acting through the National Space Council,
10	shall submit to Congress—
11	(1) a strategy for pursuing bilateral and multi-
12	lateral efforts to develop norms, treaties, and agree-
13	ments governing responsible, collaborative, and
14	transparent conduct in space, including—
15	(A) remote proximity operations between
16	satellites or crewed vehicles;
17	(B) reinforcing and building upon existing
18	agreements limiting the stationing of weapons
19	in outer space or on a celestial body;
20	(C) greater interoperability between space
21	systems, as appropriate, including in further-
22	ance of the United Nations "Agreement on the
23	Rescue of Astronauts, the Return of Astronauts
24	and the Return of Objects Launched into Outer

1	Space", entered into force on December 3,
2	1968;
3	(D) the protection of heritage or historical
4	sites and artifacts;
5	(E) the registration and mitigation of
6	space debris and development of responsible
7	procedures for disposal of satellites and other
8	objects;
9	(F) clarifying and enhancing responsibility
10	for oversight and governance of commercial or
11	private space activities;
12	(G) the promotion of transparency between
13	countries with respect to space operations and
14	intentions;
15	(H) the sharing of scientific data and re-
16	search; and
17	(I) reinforcing and expanding adoption of
18	current international treaties and agreements
19	governing conduct in space;
20	(2) a strategy for maintaining and enhancing
21	efforts to return humans to the Moon and success-
22	fully carry out a crewed mission to Mars; and
23	(3) an assessment of the sufficiency of current
24	law and government structures to oversee space ac-
25	tivities and foster continuing growth of space indus-

1	try, including recommendations to achieve the same
2	and a description of any provision of law that unnec-
3	essarily impedes appropriate collaboration with for-
4	eign countries on space programs.
5	Subtitle B—Global Infrastructure
6	Development
7	SEC. 111. APPROPRIATE CONGRESSIONAL COMMITTEES
8	DEFINED.
9	In this subtitle, the term "appropriate congressional
10	committees" means—
11	(1) the Committee on Foreign Relations, the
12	Select Committee on Intelligence, the Committee on
13	Banking, Housing, and Urban Affairs, the Com-
14	mittee on Finance, the Committee on Energy and
15	Natural Resources, and the Committee on Appro-
16	priations of the Senate; and
17	(2) the Committee on Foreign Affairs, the Per-
18	manent Select Committee on Intelligence, the Com-
19	mittee on Financial Services, the Committee on
20	Ways and Means, and the Committee on Appropria-
2.1	tions of the House of Representatives

1	SEC. 112. NEGOTIATIONS TO ESTABLISH INTERNATIONAL
2	QUALITY INFRASTRUCTURE INVESTMENT
3	STANDARDS.
4	(a) In General.—The President, acting through the
5	Secretary of State and in coordination with the heads of
6	other relevant Federal agencies, shall build upon efforts
7	of the G20 and initiate a multi-stakeholder initiative that
8	brings together governments, the private sector, and civil
9	society to encourage the adoption of trusted standards for
10	quality global infrastructure development in an open and
11	inclusive framework, including with respect to the fol-
12	lowing issues:
13	(1) Respect for the sovereignty of countries in
14	which infrastructure investments are made.
15	(2) Anti-corruption.
16	(3) Rule of law.
17	(4) Human rights and labor rights.
18	(5) Fiscal and debt sustainability.
19	(6) Social and governance safeguards.
20	(7) Transparency.
21	(8) Environmental and energy standards, in-
22	cluding support for high-quality carbon-neutral en-
23	ergy infrastructure promoting new and renewable
24	technologies, including wind and solar and commit-
25	ments to reduce particulate pollution and greenhouse
26	gas emissions.

- 1 (b) Sense of Congress.—It is the sense of Con-
- 2 gress that the United States should immediately launch
- 3 a series of fora around the world showcasing the commit-
- 4 ment of the United States and partners of the United
- 5 States to high-quality development cooperation, including
- 6 with respect to the issues as described in subsection (a).
- 7 (c) Report on Progress of Negotiations.—Not
- 8 later than one year after the date of the enactment of this
- 9 Act, the President shall submit to the Committee on For-
- 10 eign Relations of the Senate and the Committee on For-
- 11 eign Affairs of the House of Representatives a briefing
- 12 on the progress of any negotiations conducted under sub-
- 13 section (a).
- 14 SEC. 113. GLOBAL ASSESSMENT OF INFRASTRUCTURE.
- 15 (a) IN GENERAL.—Not later than one year after the
- 16 date of the enactment of this Act, the Secretary of State,
- 17 in coordination with the Administrator of the United
- 18 States Agency for International Development, the Sec-
- 19 retary of Commerce, the Board of Directors of the United
- 20 States International Development Finance Corporation,
- 21 and, as appropriate, the Director of National Intelligence,
- 22 shall submit to the appropriate congressional committees
- 23 a report that—
- 24 (1) assesses infrastructure around the world;

1	(2) describes interests of the United States re-
2	lating to infrastructure, disaggregated by regional
3	and functional priorities; and
4	(3) identifies—
5	(A) pending or future projects that would
6	be considered vital to those interests; and
7	(B) pending or future projects that pose
8	little or no threat to those interests.
9	(b) FORM OF REPORT.—The report required by sub-
10	section (a) shall be submitted in unclassified form but may
11	include a classified annex.
12	(c) Use of Information by United States
13	INTERNATIONAL DEVELOPMENT FINANCE CORPORA-
14	TION.—The Board of Directors of the United States Inter-
15	national Development Finance Corporation shall use the
16	assessment conducted under subsection (a) to inform deci-
17	sions relating to the appropriate allocation of funds avail-
18	able to the Corporation, consistent with the authorities of
19	the Corporation under the Better Utilization of Invest-
20	ments Leading to Development Act of 2018 (22 U.S.C.
21	9601 et seq.).
22	SEC. 114. INFRASTRUCTURE TRANSACTION AND ASSIST-
23	ANCE NETWORK.
24	The Secretary of State shall establish a program, to
25	be known as the "Infrastructure Transaction and Assist-

1	ance Network", under which the Secretary, in coordina-
2	tion with the Global Infrastructure Coordinating Com-
3	mittee, shall advance the development of quality infra-
4	structure, as described in section 113, around the world
5	by—
6	(1) strengthening capacity-building programs to
7	improve project evaluation processes, regulatory and
8	procurement environments, and project preparation
9	capacity of countries that are partners of the United
10	States in such development;
11	(2) providing transaction advisory services to
12	support sustainable infrastructure; and
13	(3) coordinating the provision of United States
14	assistance for the development of infrastructure and
15	catalyzing investment led by the private sector.
16	SEC. 115. PROVISION OF ASSISTANCE BY COMMITTEE ON
17	FOREIGN INVESTMENT IN THE UNITED
18	STATES TO ALLIES AND PARTNERS WITH RE-
19	SPECT TO REVIEWING FOREIGN INVEST-
20	MENT.
21	Section 721(c)(3) of the Defense Production Act of
22	1950 (50 U.S.C. 4565(c)(3)) is amended—
23	(1) by striking subparagraph (A) and inserting

the following:

1	"(A) In General.—The chairperson, in
2	the discretion of the chairperson and in con-
3	sultation with other members of the Committee,
4	shall, to protect the national security of the
5	United States and countries that are allies or
6	partners of the United States, establish a for-
7	mal process for—
8	"(i) the exchange of information
9	under paragraph (2)(C) with the govern-
10	ments of such countries; and
11	"(ii) the provision of assistance to
12	those countries with respect to—
13	"(I) reviewing foreign investment
14	transactions in such countries;
15	"(II) determining the beneficial
16	ownership of parties to such trans-
17	actions; and
18	"(III) identifying trends in in-
19	vestment and technology that could
20	pose risks to the national security of
21	the United States and such coun-
22	tries."; and
23	(2) in subparagraph (B)—
24	(A) in clause (ii), by striking "; and" and
25	inserting a semicolon;

1	(B) by redesignating clause (iii) as clause
2	(iv); and
3	(C) by inserting after clause (ii) the fol-
4	lowing:
5	"(iii) provide for the provision of as-
6	sistance to support such countries to re-
7	view foreign investment transactions in
8	such countries and determine the beneficial
9	ownership of the parties to such trans-
10	actions; and".
11	SEC. 116. STRATEGY FOR ADVANCED AND RELIABLE EN
12	ERGY INFRASTRUCTURE.
13	(a) Strategy for Developing Countries.—The
14	President shall direct a whole-of-government effort,
15	through the National Security Council, to establish a com-
16	prehensive, integrated, multiyear strategy, in consultation
17	with the United States private sector—
18	(1) to strengthen energy security;
19	(2) to increase clean energy and trade;
20	(3) to reduce greenhouse gas emissions and
21	congestion from transportation sectors; and
22	(4) to expand energy access in developing coun-
23	tries that are critical to United States interests
24	around the world.

1	(b) Strategy To Increase United States Clean
2	ENERGY EXPORTS.—Not later than 180 days after the
3	date of the enactment of this Act, and annually thereafter
4	for the next 5 years, the Secretary of State, in consulta-
5	tion with the Secretary of Energy, shall establish a United
6	States Government strategy to increase United States ex-
7	ports of clean energy technology to assist foreign countries
8	in—
9	(1) strengthening their energy security;
10	(2) creating open, efficient, rule-based, and
11	transparent energy markets;
12	(3) improving free, fair, and reciprocal energy
13	trading relationships; and
14	(4) expanding access to affordable, reliable,
15	clean energy and low carbon transportation.
16	(c) Advanced and Reliable Energy Partner-
17	SHIPS.—It is the sense of Congress that—
18	(1) the United States should establish bilateral,
19	multilateral, and regional initiatives to increase en-
20	ergy security in Latin America, Africa, the Middle
21	East, North Africa, and the Indo-Pacific region;
22	(2) the United States should explore opportuni-
23	ties to partner with the private sector and multilat-
24	eral institutions, such as the World Bank, to pro-
25	mote universal access to reliable clean energy and

- less carbon intensive transportation in developing
 countries;
- 3 (3) the United States should establish a part-4 nership between the Department of Energy national 5 laboratories and the governments of appropriate 6 countries to provide technical assistance with respect 7 to electrical grid development and the development 8 and deployment of new and advanced clean energy 9 technologies including low- and zero-emission vehi-10 cles; and
- 11 (4) the United States should seek to encourage 12 and support the export of United States-based ef-13 forts for the development and deployment of new 14 and advanced clean energy technology, including 15 low- and zero-emissions vehicles, as a central ele-16 ment of the development strategy of the United 17 States.

18 SEC. 117. ENSURING GREATER TRANSPARENCY OF FINANC-

- 19 ING PROVIDED BY THE PEOPLE'S REPUBLIC
- 20 **OF CHINA.**
- 21 (a) United States Policy at International Fi-
- 22 NANCIAL INSTITUTIONS.—The Secretary of the Treasury
- 23 shall instruct the United States Executive Director of each
- 24 international financial institution (as defined in section
- 25 1701(c)(2) of the International Financial Institutions Act

- 1 (22 U.S.C. 262r(c)(2)) that it is the policy of the United
- 2 States to use the voice and vote of the United States at
- 3 that institution to seek to secure greater transparency
- 4 with respect to the terms and conditions of financing pro-
- 5 vided by the Government of China to any country that
- 6 is a member of the institution and receives financing from
- 7 the institution, consistent with the rules and principles of
- 8 the Paris Club.
- 9 (b) REPORT REQUIRED.—The Chairman of the Na-
- 10 tional Advisory Council on International Monetary and Fi-
- 11 nancial Policies shall include in the annual report required
- 12 by section 1701 of the International Financial Institutions
- 13 Act (22 U.S.C. 262r)—
- 14 (1) a description of progress made toward ad-
- vancing the policy described in subsection (a); and
- 16 (2) a discussion of financing provided by enti-
- ties owned or controlled by the Government of China
- to countries described in subsection (a), including
- any efforts or recommendations by the Chairman to
- seek greater transparency with respect to such fi-
- 21 nancing.
- (c) Termination.—The requirements of subsections
- 23 (a) and (b) shall terminate on the earlier of—
- 24 (1) the date that is 7 years after the date of the
- enactment of this Act; or

1	(2) the date that is 30 days after the date or
2	which the Secretary submits to the Committee or
3	Financial Services of the House of Representatives
4	and the Committee on Foreign Relations of the Sen-
5	ate a report stating that the Government of China
6	is in substantial compliance with the rules and prin-
7	ciples of the Paris Club.
8	SEC. 118. AUTHORIZATION OF APPROPRIATIONS.
9	(a) In General.—There are authorized to be appro-
10	priated such sums as may be necessary—
11	(1) to carry out the activities required under
12	this subtitle; and
13	(2) to co-finance infrastructure projects that
14	could otherwise be included in the Belt and Road
15	Initiative of the Government of China, if—
16	(A) the United States can leverage existing
17	and future projects that have entered into con-
18	tracts with the Belt and Road Initiative to fur-
19	ther promote transparency and debt sustain-
20	ability; and
21	(B) the projects promote the public good
22	(b) Leveraging of Private Sector Financing.—
23	The United States shall work with countries that are allies
24	and partners of the United States to leverage financing

1	from the private sector for projects described in subsection
2	(a)(2).
3	Subtitle C—Digital
4	SEC. 121. APPROPRIATE CONGRESSIONAL COMMITTEES
5	DEFINED.
6	In this subtitle, the term "appropriate congressional
7	committees" means—
8	(1) the Committee on Foreign Relations, the
9	Select Committee on Intelligence, the Committee on
10	Banking, Housing, and Urban Affairs, the Com-
11	mittee on Finance, and the Committee on Appro-
12	priations of the Senate; and
13	(2) the Committee on Foreign Affairs, the Per-
14	manent Select Committee on Intelligence, the Com-
15	mittee on Financial Services, the Committee on
16	Ways and Means, and the Committee on Appropria-
17	tions of the House of Representatives.
18	SEC. 122. SENSE OF CONGRESS ON DIGITAL TECHNOLOGY
19	ISSUES.
20	(a) Statement of Policy on Leadership in
21	International Standards Setting.—It is the sense of
22	Congress that the United States must reassert its leader-
23	ship in the international standard-setting bodies that set
24	the governance norms and rules for critical and digitally
25	enabled technologies in order to ensure that these tech-

- 1 nologies operate within a free, secure, interoperable, and
- 2 stable digital domain.
- 3 (b) Negotiations for Digital Trade Agree-
- 4 MENT.—It is the sense of Congress that the United States
- 5 Trade Representative should negotiate bilateral and multi-
- 6 lateral agreements relating to digital goods with the Euro-
- 7 pean Union, Japan, Taiwan, and the member countries
- 8 of the Five Eyes intelligence-sharing alliance.
- 9 (c) Freedom of Information in the Digital
- 10 AGE.—It is the sense of Congress that the United States
- 11 should lead a global effort to ensure that freedom of infor-
- 12 mation, including the ability to safely consume or publish
- 13 information without fear of undue reprisals, is maintained
- 14 as the digital domain becomes an increasingly integral
- 15 mechanism for communication.
- 16 (d) Efforts To Ensure Technological Devel-
- 17 OPMENT DOES NOT THREATEN DEMOCRATIC GOVERN-
- 18 ANCE OR HUMAN RIGHTS.—It is the sense of Congress
- 19 that the United States should convene a global effort to
- 20 develop and adopt a set of common principles and stand-
- 21 ards for critical technologies to ensure that the develop-
- 22 ment of new technologies cannot be abused by malign ac-
- 23 tors, whether they are governments or other entities, and
- 24 does not threaten democratic governance or human rights.

- 1 (e) FORMATION OF TECHNOLOGY TRADE ALLI-
- 2 ANCE.—It is the sense of Congress that the United States
- 3 should examine opportunities for diplomatic negotiations
- 4 regarding the formation of mutually beneficial alliances re-
- 5 lating to digitally enabled technologies and services.
- 6 SEC. 123. SENSE OF CONGRESS ON COUNTERING THE GOV-
- 7 ERNMENT OF CHINA'S EFFORTS TO EXPORT
- 8 ITS SYSTEM OF DIGITAL AUTHORITARIANISM
- 9 AND OTHER FORMS OF MALIGN INFLUENCE.
- 10 It is the sense of Congress that the United States,
- 11 along with allies and partners, should lead an inter-
- 12 national effort that utilizes all of the economic and diplo-
- 13 matic tools at its disposal to combat the expanding use
- 14 of information and communications technology products
- 15 and services to surveil, repress, and manipulate popu-
- 16 lations (also known as "digital authoritarianism").
- 17 SEC. 124. 5G POLICY COORDINATOR.
- 18 (a) Establishment.—There is established within
- 19 the Executive Office of the President the position of 5G
- 20 Policy Coordinator.
- 21 (b) Purpose.—The 5G Policy Coordinator shall
- 22 oversee the coordination of United States Government ef-
- 23 forts to ensure the development of a safe, secure, open,
- 24 stable, and interoperable 5G environment globally.

1	(c) QUALIFICATIONS.—An individual appointed as
2	5G Policy Coordinator shall have demonstrated com-
3	petency in the following fields:
4	(1) Telecommunications and other relevant
5	technological fields.
6	(2) Cybersecurity.
7	(3) International diplomacy.
8	(d) Duties.—The duties of the 5G Policy Coordi-
9	nator shall include developing and leading, in coordination
10	with the Secretary of State and the Secretary of Com-
11	merce, a strategy for engagement with like-minded allies
12	and partners on—
13	(1) securing a 5G environment that is free, sta-
14	ble, open, secure, and interoperable;
15	(2) opportunities for mutually beneficial en-
16	gagement on 5G issues;
17	(3) efforts at countering the spread of the use
18	of information and communications technology prod-
19	ucts and services to surveil, repress, and manipulate
20	populations (also known as "digital authoritarian-
21	ism''); and
22	(4) promoting governance norms within inter-
23	national standard-setting bodies that align with val-
24	ues of the United States and like-minded allies and
25	partners for a free and open internet.

1	(e) Placement and Reporting.—The 5G Policy
2	Coordinator shall report directly to the National Security
3	Advisor to the President of the United States.
4	(f) Rule of Construction.—Nothing in this sec-
5	tion shall be construed to affect the authority or jurisdic-
6	tion of the Federal Communications Commission or confer
7	upon the President, the 5G Policy Coordinator, or any
8	other executive branch agency the power to direct the ac-
9	tions of the Commission, whether directly or indirectly.
10	SEC. 125. DIGITAL CONNECTIVITY AND CYBERSECURITY
11	PARTNERSHIP.
12	(a) Digital Connectivity and Cybersecurity
13	PARTNERSHIP.—Not later than 180 days after the date
14	of the enactment of this Act, the Secretary of State shall
15	in coordination with the Secretary of the Treasury, the
16	Secretary of Commerce, and the Secretary of Energy, sub-
17	mit to Congress a whole-of-government strategy (to be
18	known as the "Digital Connectivity and Cybersecurity
19	Partnership") and implementation plan to leverage United
20	States expertise to help governments of foreign coun-
21	tries—
22	(1) develop and secure digital infrastructure in
23	those countries;
24	(2) protect technological assets, including data
	and

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1	(3) advance cybersecurity and interoperability
2	to protect against cybercrime and cyberespionage.
3	(b) Challenges.—The strategy required by sub
4	section (a) shall address—
5	(1) developing interoperable frameworks that
6	allow for the free flow of data and information, with
7	out unnecessarily restrictive requirements for data
8	localization and cross-border data flow, and that re
9	spect individual liberties, privacy, and human rights
10	(2) ensuring that the products and services nec
11	essary for the functioning of the digital economy are
12	not subject to the control of an authoritarian gov
13	ernment;
14	(3) establishing standards to ensure equipment
15	and software companies have transparent corporate
16	ownership and are financed transparently for the
17	purposes of procurement, investment, and con
18	tracting;
19	(4) improving cybersecurity capabilities to miti
20	gate vulnerabilities in a more complex and dynamic
21	threat environment; and
22	(5) developing best practices for financing and
23	deploying talegommunications networks to ensure

long-term solvency of market players.

1	(c) Consultation.—In developing the strategy re-
2	quired by subsection (a), the Secretary of State shall con-
3	sult with—
4	(1) leaders of the United States industry;
5	(2) other relevant technology experts;
6	(3) representatives from relevant United States
7	Government agencies; and
8	(4) representatives from like-minded allies and
9	partners.
10	(d) Digital Connectivity and Cybersecurity
11	Partnership Fund.—
12	(1) Program for fund required.—The Sec-
13	retary of State shall carry out a program, to be
14	known as the "Digital Connectivity and Cybersecu-
15	rity Partnership Fund", under which the Secretary
16	awards grants to entities to carry out digital infra-
17	structure projects in foreign countries designed to
18	achieve the goals described in subsection (a).
19	(2) Selection of grantees.—The Secretary
20	shall award grants under the program required by
21	this subsection to the entities that submit proposals
22	to the Secretary for digital infrastructure projects
23	that the Secretary determines—
24	(A) meet the requirements established pur-
25	suant to paragraph (3)(D); and

1	(B) will have the greatest impact in meet-
2	ing such requirements for the least cost.
3	(3) Program administration.—In carrying
4	out the program required by this subsection, the
5	Secretary shall develop—
6	(A) the policy goals of projects for which
7	grants will be awarded under the program;
8	(B) procedures for selecting such projects
9	and distributing such grants;
10	(C) a method of maximizing the number of
11	entities competing for such grants; and
12	(D) requirements for proposals for such
13	projects, including—
14	(i) minimum technical and financial
15	requirements; and
16	(ii) regulatory requirements.
17	(e) Semiannual Briefing Requirement.—Not
18	later than 180 days after the date of the enactment of
19	this Act, and every 180 days thereafter, the Secretary of
20	State shall provide to the Committee on Foreign Relations
21	of the Senate and the Committee on Foreign Affairs of
22	the House of Representatives a briefing on the implemen-
23	tation of the strategy required by subsection (a).

1	(f) AUTHORIZATION OF APPROPRIATIONS.—There is
2	authorized to be appropriated such sums as may be nec-
3	essary to carry out this section.
4	SEC. 126. MULTILATERAL TELECOMMUNICATIONS SECU-
5	RITY FUND.
6	(a) Establishment of Fund.—
7	(1) IN GENERAL.—There is established in the
8	Treasury of the United States a trust fund to be
9	known as the "Multilateral Telecommunications Se-
10	curity Fund".
11	(2) Use of fund.—Amounts deposited in the
12	Multilateral Telecommunications Security Fund
13	shall be available to the Secretary of State to make
14	expenditures under this subsection in such amounts
15	as the Secretary determines appropriate.
16	(3) Availability.—
17	(A) In general.—Amounts deposited in
18	the Multilateral Telecommunications Security
19	Fund—
20	(i) shall remain available through the
21	end of the tenth fiscal year beginning after
22	the date of the enactment of this Act; and
23	(ii) may only be allocated upon the
24	Secretary of State reaching an agreement
25	with foreign government partners to par-

- ticipate in the common funding mechanismdescribed in subsection (b).
- 3 (B) REMAINDER TO TREASURY.—Any
 4 amounts remaining in the Multilateral Tele5 communications Security Fund after the end of
 6 the tenth fiscal year beginning after the date of
 7 enactment of this Act shall be deposited in the
 8 general fund of the Treasury.
- 9 (b) Administration of Fund.—The Secretary of 10 State, in consultation with the National Telecommunications and Information Administration Administrator, the Secretary of Homeland Security, the Secretary of the 12 Treasury, and the Director of National Intelligence, shall establish a common funding mechanism, in coordination 14 15 with foreign partners, that uses amounts from the Multilateral Telecommunications Security Fund to support the development and adoption of secure and trusted tele-18 communications technologies.
- 19 (c) Annual Report to Congress.—Not later than 20 one year after the date of the enactment of this Act, and 21 annually thereafter for each fiscal year during which 22 amounts in the Multilateral Telecommunications Security 23 Fund are available, the Secretary of State shall submit 24 to the appropriate congressional committees a report on

1	the status and progress of the funding mechanism estab-
2	lished under subsection (b), including—
3	(1) any funding commitments from foreign
4	partners, including each specific amount committed;
5	(2) governing criteria for use of the Multilateral
6	Telecommunications Security Fund;
7	(3) an account of—
8	(A) how funds have been deployed, includ-
9	ing to whom they have been provided;
10	(B) amounts remaining in the Multilateral
11	Telecommunications Security Fund; and
12	(C) the progress of the Secretary in meet-
13	ing the objective described in subsection (b);
14	and
15	(4) additional authorities needed to enhance the
16	effectiveness of the Multilateral Telecommunications
17	Security Fund in achieving the security goals of the
18	United States.
19	(d) AUTHORIZATION OF APPROPRIATIONS.—There is
20	authorized to be appropriated to carry out this section
21	\$500,000,000 for the period of fiscal years 2021 through
22	2026

1	SEC. 127. REPORT ON THREATS TO THE UNITED STATES
2	SEMICONDUCTOR INDUSTRY.
3	Not later than 90 days after the date of the enact-
4	ment of this Act, the Secretary of Commerce shall submit
5	to the appropriate congressional committees a report re-
6	garding—
7	(1) the strengths and vulnerabilities of the
8	semiconductor industry in the United States; and
9	(2) the threat that the proposed "Made in
10	China 2025" initiative of the Government of China
11	poses to the global market share of the United
12	States with respect to the industry described in
13	paragraph (1).
14	Subtitle D-Manufacturing, Re-
15	search, and Development Com-
16	petitiveness
17	SEC. 130. DEFINITIONS.
18	In this subtitle:
19	(1) Appropriate congressional commit-
20	TEES.—The term "appropriate congressional com-
21	mittees" means—
22	(A) the Committee on Commerce, Science,
23	and Transportation, the Committee on Armed
24	Services, the Committee on Health, Education,
25	Labor, and Pensions, the Committee on For-

1	Housing, and Urban Affairs, the Committee on
2	Energy and Natural Resources, and the Com-
3	mittee on Appropriations of the Senate; and
4	(B) the Committee on Energy and Com-
5	merce, the Committee on Transportation and
6	Infrastructure, the Committee on Armed Serv-
7	ices, the Committee on Science, Space, and
8	Technology, the Committee on Foreign Affairs,
9	the Committee on Financial Services, and the
10	Committee on Appropriations of the House of
11	Representatives.
12	(2) Socially and economically disadvan-
13	TAGED INDIVIDUAL.—The term "socially and eco-
14	nomically disadvantaged individual" means any so-
15	cially and economically disadvantaged individual de-
16	scribed in the flush text following section $8(d)(3)(C)$
17	of the Small Business Act (15 U.S.C. 637(d)(3)(C))
18	and in any relevant subcontracting regulation issued
19	under such section 8(d).
20	PART I—MANUFACTURING, RESEARCH, AND
21	TECHNOLOGY DEVELOPMENT
22	SEC. 131. MANUFACTURING USA PROGRAM.
23	(a) FINDINGS.—Congress makes the following find-
24	ings:

- 1 (1) The Manufacturing USA Program is cen-2 tral to maintaining the global leadership of the 3 United States in critical technologies.
 - (2) When the Manufacturing USA Program was launched, it was envisioned that the program would build a national network of 45 institutes.
 - (3) As of the date of the enactment of this Act, 15 Manufacturing USA institutes have been established with support of the Federal Government to advance new technologies and processes to strengthen the manufacturing competitiveness of the United States.
 - (4) The success of the Manufacturing USA Program is underscored by the Government of China copying the technology foci of the first 14 Manufacturing USA institutes in the creation of their own manufacturing innovation centers as part of their Made in China 2025 effort to become a world leader in advanced manufacturing and critical technology areas.
 - (5) The Government of China is doubling down in its effort to build a network of manufacturing innovation centers, with plans to establish 40 such centers by 2025 to leapfrog the efforts of the United

- 1 States to maintain global leadership in critical tech-2 nologies.
- 3 The Manufacturing USA Program has 4 broad bipartisan support, having recently been reau-5 thorized by section 1741 of the National Defense 6 Authorization Act for Fiscal Year 2020 (Public Law 7 116–92) and expanded by such section to allow for 8 the renewal of existing Manufacturing USA insti-9 tutes to establish longer term Federal commitment 10 based on the performance of each Manufacturing 11 USA institute.
 - (7) Fulfilling the original goal of establishing 45 Manufacturing USA institutes by 2025 is critical to preventing Chinese dominance in critical technologies and ensuring the security and global leadership in advanced manufacturing of the United States.
- 18 (b) Definitions.—In this section:
- 19 (1) Alliance Manufacturing USA institute.—The term "alliance Manufacturing USA institute" means a Manufacturing USA institute described in paragraph (3) of section 34(d) of the National Institute of Standards and Technology Act (15 U.S.C. 278s(d)).

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- 1 (2) Manufacturing USA institute" means an in-2 term "Manufacturing USA institute" means an in-3 stitute described in section 34(d) of the National In-4 stitute of Standards and Technology Act (15 U.S.C.
- 6 (3) Manufacturing usa Network.—The 7 term "Manufacturing USA Network" means the 8 network established under section 34(c) of the Na-9 tional Institute of Standards and Technology Act
- 11 (4) Manufacturing USA PROGRAM.—The 12 term "Manufacturing USA Program" means the 13 program established under section 34(b)(1) of the 14 National Institute of Standards and Technology Act 15 (15 U.S.C. 278s(b)(1)).
 - (5) MINORITY-SERVING INSTITUTION.—The term "minority-serving institution" means an eligible institution described in section 371(a) of the Higher Education Act of 1965 (20 U.S.C. 1067q(a)).
 - (6) National Program Office' means the National Program Office means the National Program Office established under section 34(h)(1) of the National Institute of Standards and Technology Act (15 U.S.C. 278s(h)(1)).

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278s(d)).

(15 U.S.C. 278s(c)).

1	(7) Traditional manufacturing usa insti-
2	TUTE.—The term "traditional Manufacturing USA
3	institute" means a Manufacturing USA institute
4	that is not an alliance Manufacturing USA institute.
5	(c) Authorization of Appropriations for Ex-
6	PANSION OF MANUFACTURING USA PROGRAM.—
7	(1) In general.—There is authorized to be
8	appropriated \$2,400,000,000 for the period of fiscal
9	years 2021 through 2025 for the Director of the Na-
10	tional Institute of Standards and Technology to
11	carry out the Manufacturing USA Program and to
12	expand such program to include at least 45 Manu-
13	facturing USA institutes.
14	(2) Traditional manufacturing usa insti-
15	TUTES.—
16	(A) In general.—Of the amounts appro-
17	priated pursuant to the authorization of appro-
18	priations in paragraph (1), \$1,500,000,000
19	shall be available for the period described in
20	such paragraph to support the establishment of
21	at least 3 traditional Manufacturing USA insti-
22	tutes each year during that period.
23	(B) FINANCIAL ASSISTANCE.—The Direc-
24	tor shall support the establishment of tradi-
25	tional Manufacturing USA institutes under sub-

- paragraph (A) through the award of financial assistance under section 34(e) of the National Institute of Standards and Technology Act (15 U.S.C. 278s(e)).
 - (3) Alliance Manufacturing USA Institutes.—Of the amounts appropriated pursuant to the authorization of appropriations in paragraph (1), \$375,000,000 shall be available for the period described in such paragraph to establish not fewer than 3 alliance Manufacturing USA institutes each year during that covered period as designated by the Director of the National Institute of Standards and Technology for a Federal commitment of at least 5 years.
 - (4) Commercialization, workforce training, and supply chain investment.—Of the amounts appropriated pursuant to the authorization of appropriations in paragraph (1), \$100,000,000 shall be available for the period described in such paragraph to support such programming for commercialization, workforce training, and supply chain activities across the Manufacturing USA Network as the Director considers appropriate.
 - (5) Ongoing support for existing manufacturing usa institutes.—Of the amounts ap-

1 propriated pursuant to the authorization of appro-2 priations in paragraph (1), \$375,000,000 shall be 3 available for the period described in such paragraph to support Manufacturing USA institutes that were 5 in effect on the day before the date of the enactment 6 of this Act, and \$5,000,000 shall be available to 7 each such Manufacturing USA institute each year 8 for such period for ongoing operation of the insti-9 tutes, including operational overhead, workforce 10 training, and supply chain activities.

(6) Management of interagency solicita-MANAGEMENT.—Of TIONS AND **ONGOING** the amounts appropriated pursuant to the authorization of appropriations in paragraph (1), \$10,000,000 shall be available annually for the period described in such paragraph for the National Program Office to coordinate the activities of the Manufacturing USA Network and manage interagency solicitations. COORDINATION Between Manufacturing USA Program and Hollings Manufacturing Exten-SION PARTNERSHIP.—The Secretary of Commerce shall coordinate the activities of the Manufacturing USA Pro-

gram and the activities of Hollings Manufacturing Exten-

sion Partnership with each other to the degree that doing

so does not diminish the effectiveness of the ongoing ac-

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- 1 tivities of a Manufacturing USA institute or a Center (as
- 2 the term is defined in section 25(a) of the National Insti-
- 3 tute of Standards and Technology Act (15 U.S.C.
- 4 278k(a)), including Manufacturing USA institutes con-
- 5 tracting with a Center (as so defined) to provide services
- 6 relating to the mission of the Hollings Manufacturing Ex-
- 7 tension Partnership, including outreach, technical assist-
- 8 ance, workforce development, and technology transfer and
- 9 adoption assistance to small and medium-sized manufac-
- 10 turers.

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- 11 (e) Worker Advisory Council in Manufac-
- 12 TURING USA PROGRAM.—
 - (1) Establishment.—
- 14 (A) IN GENERAL.—The Secretary of Com-15 merce shall, in coordination with the Secretary 16 of Labor, the Secretary of Defense, the Sec-17 retary of Energy, and the Secretary of Edu-18 cation, establish an advisory council for the 19 Manufacturing USA Program on the develop-20 ment and dissemination of techniques, policies, 21 and investments for high-road labor practices, 22 worker adaptation and success with techno-23 logical change, and increased worker participa-

tion across the Manufacturing USA Network.

1	(B) Membership.—The council estab-
2	lished under subparagraph (A) shall be com-
3	posed of not fewer than 15 members appointed
4	by the Secretary of Commerce, of whom—
5	(i) five shall be from labor organiza-
6	tions;
7	(ii) five shall be from educational in-
8	stitutions; and
9	(iii) five shall be from workforce de-
10	velopment and nonprofit organizations, in-
11	cluding those that focus on workforce di-
12	versity and inclusion.
13	(C) PERIOD OF APPOINTMENT; VACAN-
14	CIES.—
15	(i) In General.—Each member of
16	the council established under subparagraph
17	(A) shall be appointed for a term of 3
18	years with the ability to renew the appoint-
19	ment for no more than 2 terms.
20	(ii) Vacancies.—Any member ap-
21	pointed to fill a vacancy occurring before
22	the expiration of the term for which the
23	member's predecessor was appointed shall
24	be appointed only for the remainder of that
25	term. A member may serve after the expi-

1	ration of that term until a successor has
2	been appointed.
3	(D) MEETINGS.—
4	(i) Initial meeting.—Not later than
5	180 days after the date of enactment of
6	this Act, the council established under sub-
7	paragraph (A) shall hold the first meeting.
8	(ii) Additional meetings.—After
9	the first meeting of the council, the council
10	shall meet upon the call of the chairperson
11	or of the Secretary, and at least once every
12	180 days thereafter.
13	(iii) QUORUM.—A majority of the
14	members of the council shall constitute a
15	quorum, but a lesser number of members
16	may hold hearings.
17	(E) CHAIRPERSON AND VICE CHAIR-
18	PERSON.—The members of the council estab-
19	lished under subparagraph (A) shall elect 1
20	member to serve as the chairperson and 1 mem-
21	ber to serve as the vice chairperson of the coun-
22	cil.
23	(2) Duties of the council.—The council es-
24	tablished under paragraph (1)(A) shall provide ad-
25	vice and recommendations to the Secretary of Com-

- 1 merce on matters concerning investment in and sup-2 port of the manufacturing workforce relating to the 3 following:
 - (A) Worker participation, including through labor organizations, in the planning and deployment of new technologies across an industry and within workplaces.
 - (B) Policies to help workers adapt to technological change, including training and education priorities for the Federal Government and for employer investments in workers.
 - (C) Assessments of impact on workers of development of new technologies and processes by the Manufacturing USA institutes.
 - (D) Management practices that prioritize job quality, worker protection, worker participation and power in decision making, and investment in worker career success.
 - (E) Policies and procedures to prioritize diversity and inclusion in the manufacturing and technology workforce by expanding access to job, career advancement, and management opportunities for underserved and underrepresented populations.

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1	(F) Such other matters as the Secretary
2	considers appropriate.
3	(3) Report.—
4	(A) APPROPRIATE COMMITTEES OF CON-
5	GRESS DEFINED.—In this paragraph, the term
6	"appropriate committees of Congress" means—
7	(i) the Committee on Health, Edu-
8	cation, Labor, and Pensions, the Com-
9	mittee on Commerce, Science, and Trans-
10	portation, the Committee on Energy and
11	Natural Resources, the Committee on
12	Armed Services, and the Committee on Ap-
13	propriations of the Senate; and
14	(ii) the Committee on Education and
15	Labor, the Committee on Science, Space,
16	and Technology, the Committee on Energy
17	and Commerce, the Committee on Armed
18	Services, and the Committee on Appropria-
19	tions of the House of Representatives.
20	(B) Report required.—Not later than
21	180 days after the date on which the council es-
22	tablished under paragraph (1)(A) holds its ini-
23	tial meeting under paragraph $(1)(D)(i)$ and an-
24	nually thereafter, the council shall submit to
25	the appropriate committees of Congress a re-

1 port containing a detailed statement of the ad-2 vice and recommendations of the council pursu-3 ant to paragraph (2). 4 (4) Compensation.— (A) Prohibition of compensation.— 6 Members of the Council may not receive addi-7 tional pay, allowances, or benefits by reason of 8 their service on the Council. 9 (B) Travel expenses.—Each member 10 shall receive travel expenses, including per diem 11 in lieu of subsistence, in accordance with appli-12 cable provisions under subchapter I of chapter 13 57 of title 5, United States Code. 14 (5) FACA APPLICABILITY.— 15 (A) IN GENERAL.—In discharging its du-16 ties under this subsection, the council estab-17 lished under paragraph (1)(A) shall function 18 solely in an advisory capacity, in accordance 19 with the Federal Advisory Committee Act (5 20 U.S.C. App.). 21 (B) Exception.—Section 14 of the Fed-22 eral Advisory Committee Act shall not apply to 23 the Council. 24 (f) Participation of Minority-Serving Institu-

TIONS.—The Secretary of Commerce shall coordinate with

1	existing and new Manufacturing USA institutes to inte-
2	grate minority-serving institutions as active members of
3	the Manufacturing USA institutes, including through the
4	development of preference criteria for proposals to create
5	new Manufacturing USA institutes or renew existing Man-
6	ufacturing USA institutes that include meaningful partici-
7	pation from minority-serving institutions.
8	(g) Department of Commerce Policies To Pro-
9	MOTE DOMESTIC PRODUCTION OF TECHNOLOGIES DE-
10	VELOPED UNDER MANUFACTURING USA PROGRAM.—
11	(1) Definition of Domestic.—In this sub-
12	section, the term "domestic", with respect to devel-
13	opment or production means development or produc-
14	tion by, or with respect to source means the source
15	is, a person incorporated or formed in the United
16	States—
17	(A) that is not under foreign ownership
18	control, or influence (FOCI) as defined in sec-
19	tion 847 of the National Defense Authorization
20	Act for Fiscal Year 2020 (Public Law 116–92)
21	(B) whose beneficial owners, as defined in
22	section 847 of the National Defense Authoriza-
23	tion Act for Fiscal Year 2020 (Public Law
24	116_92) are United States persons.

1	(C) whose management are United States
2	citizens;
3	(D) whose principal place of business is in
4	the United States; and
5	(E) who is not—
6	(i) a foreign incorporated entity that
7	is an inverted domestic corporation or any
8	subsidiary of such entity; or
9	(ii) any joint venture if more than 10
10	percent of the joint venture (by vote or
11	value) is held by a foreign incorporated en-
12	tity that is an inverted domestic corpora-
13	tion or any subsidiary of such entity.
14	(2) Policies.—
15	(A) IN GENERAL.—The Secretary of Com-
16	merce shall establish policies to promote the do-
17	mestic production of technologies developed by
18	the Manufacturing USA Network.
19	(B) Elements.—The policies developed
20	under paragraph (2) shall include the following:
21	(i) Measures to partner domestic de-
22	velopers of goods, services, or technologies
23	by Manufacturing USA Network activities
24	with domestic manufacturers and sources
25	of financing.

1 (ii) Measures to develop and provid
2 incentives to promote transfer of intellec-
3 tual property and goods, services, or tech
4 nologies developed by Manufacturing USA
5 Network activities to domestic manufactur
6 ers.
7 (iii) Measures to assist with supplie
8 scouting and other supply chain develop
9 ment, including the use of the Holling
Manufacturing Extension Partnership to
carry out such measures.
(iv) A process to review and approv
or deny any transfer of intellectual prop
erty and goods, services, or technologie
developed by Manufacturing USA Network
activities to outside of the United States
especially to countries of concern, including
the People's Republic of China.
(v) Measures to prioritize Federal pro
curement of goods, services, or technologie
developed by the Manufacturing USA Net
work activities from domestic sources, a
appropriate.
(vi) Requirements that all contracts
transactions, and agreements entered int

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as part of participation in the Manufacturing USA Network shall include conditions where developers of technologies by activities conducted by the Manufacturing USA network who manufacture such technology outside the United States agree that they shall be required to refund to the United States an appropriate amount of funding, which shall include the amount the Federal Government has contributed and the present value of the future value lost by the United States as a result of such technology being manufactured outside the United States, under reasonable conditions and procedures determined by the Secretary in the interest of protecting taxpayers.

(C) Processes for waivers.—The policies established under this paragraph shall include processes to permit waivers, on a case by case basis, for policies that promote domestic production based on cost, availability, severity of technical and mission requirements, emergency requirements, operational needs, other legal or international treaty obligations, or

other factors deemed important to the success of the Manufacturing USA Program.

(3) Prohibition.—

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- (A) DEFINITIONS.—In this paragraph, the terms "beneficial owner", "company", and "foreign ownership, control, or influence" have the meanings given such terms in section 847(a) of the National Defense Authorization Act for Fiscal Year 2020 (Public Law 116–92).
- (B) IN GENERAL.—A company of the People's Republic of China may not participate in the Manufacturing USA Program or the Manufacturing USA Network. Any company that engages in joint research and development, technology licensing or transfer, or investment involving technologies that result from the activities of the Manufacturing USA Program or the Manufacturing USA Network with companies in the People's Republic of China or otherwise under the foreign ownership, control or influence of the Government of China or whose beneficial owners are citizens of the People's Republic of China may not participate in the Manufacturing USA Program or the Manufacturing USA Network.

SEC. 132. INVESTING IN RESEARCH AND DEVELOPMENT OF 2 CRITICAL TECHNOLOGIES. 3 (a) Research and Development.— 4 (1) AWARDS.—The Secretary of Energy shall, 5 in consultation with the Director of the National In-6 stitute of Standards and Technology— 7 (A) make awards to conduct collaborative 8 research and development with industry, labor, 9 academic, and other partners, which may include collaboration with a Federal agency or a 10 11 Federal laboratory, in order to strengthen the 12 United States position in critical technology 13 areas, including artificial intelligence, nanotech-14 nology, biotechnology, photonics and optics, 15 flexible hybrid technologies, microelectronics, 16 superconductors, advanced battery technologies, 17 robotics, and advanced sensors; 18 (B) make awards to institutions of higher 19 education to support research, testing, dem-20 onstrations, and increased United States en-21 gagement in standards development activities; 22 and 23 (C) make awards to institutions of higher 24 education, in collaboration with labor organiza-25 tions and other relevant education and training

organizations, to support research and assess-

ments of the impacts of critical technology development and deployment on jobs and skills needs.

(2) Interagency coordination.—The Secretary may coordinate with the Secretary of Education, the Secretary of Labor, and the heads of such other relevant agencies in the implementation of paragraph (1)(C).

(3) AUTHORIZATION OF APPROPRIATIONS.—

- (A) IN GENERAL.—Subject to subparagraph (B), there is authorized to be appropriated to the Secretary of Energy \$100,000,000 for the period of fiscal years 2021 through 2025 to carry out this subsection.
- (B) LIMITATION.—Of the amounts appropriated pursuant to the authorization of appropriations in subparagraph (A), not more than \$50,000,000 of such amounts may be used to support laboratory research programs of the Department of Energy aligned with the critical technology areas referred to in paragraph (1)(A).
- (b) Other Transaction Authorities for Director of the National Institute of Standards and
 Technology for Certain Programs.—Paragraph (4)

1	of section 2(b) of the National Institute of Standards and
2	Technology Act (15 U.S.C. 272(b)) is amended to read
3	as follows:
4	"(4) to enter into and perform such contracts,
5	including cooperative research and development ar-
6	rangements and grants and cooperative agreements
7	or other transactions, as may be necessary in car-
8	rying out the Hollings Manufacturing Extension
9	Partnership under section 25 and the Manufacturing
10	USA Program under section 34 and on such terms
11	as the Director may deem appropriate, in further-
12	ance of the purposes of such partnership and such
13	program;".
14	(c) Support for National Science Foundation
15	University and Industry Research Programs.—
16	(1) In general.—There is authorized to be
17	appropriated to the National Science Foundation
18	\$150,000,000 for each of fiscal years 2021 through
19	2025, of which—
20	(A) \$50,000,000 shall be available each
21	year for the Industry-University Cooperative
22	Research Centers program of the Foundation;
23	and

1	(B) \$100,000,000 shall be available each
2	year for the Engineering Research Centers pro-
3	gram of the Foundation.
4	(2) Manufacturing activities.—The Direc-
5	tor of the National Science Foundation may
6	prioritize the use of amounts appropriated pursuant
7	to the authorization of appropriations under para-
8	graph (1) for awards to education, research, and
9	commercialization activities that support domestic
10	manufacturing in critical technology areas.
11	(d) Innovation and Technology Transfer Pro-
12	GRAMS.—
13	(1) Innovation corps.—
14	(A) Authorization.—There is authorized
15	to be appropriated for the Innovation Corps es-
16	tablished under section 601 of the American In-
17	novation and Competitiveness Act (42 U.S.C.
18	1862s-8), \$100,000,000 for each of fiscal years
19	2021 through 2025, of which at least 25 per-
20	cent each year shall be used for follow-on grant
21	awards under section $601(c)(3)$ of such Act.
22	(B) Additional coordination.—Section
23	601(c)(3) of the American Innovation and Com-
24	petitiveness Act (42 U.S.C. $1862s-8(c)(3)$) is
25	amended by adding at the end the following:

"(C) COORDINATION.—The Director of the
National Science Foundation shall coordinate
with Federal agencies that are required to establish SBIR and STTR programs (as those
terms are defined in section 9(e) of the Small
Business Act (15 U.S.C. 638(e)) to facilitate
further relevant Federal support for I-Corps
participants.".

- 9 (2)TRANSLATIONAL RESEARCH GRANTS.— 10 There are authorized to be appropriated to the Na-11 tional Science Foundation \$50,000,000 for each of 12 fiscal years 2021 through 2025 for the translational 13 research grants under section 602 of the American 14 Innovation and Competitiveness Act (42 U.S.C. 15 1862s-9).
- 16 (e) Consortium for Advanced Manufacturing.—
 - (1) Establishment.—The Director of the National Science Foundation shall establish, oversee, and support a consortium on advanced manufacturing that operates as an independent entity.
- 22 (2) ELEMENTS.—The consortium established, 23 overseen, and supported under paragraph (1) shall 24 be led by a nonprofit organization or an institution 25 of higher education.

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- 1 (3) Functions.—The functions of the consor-2 tium established, overseen, and supported under 3 paragraph (1) are the following:
 - (A) To include all fields of advanced manufacturing, including emerging areas and areas overlapping with other disciplines.
 - (B) To serve as a catalyst and enabler for, and give a voice to, the national advanced manufacturing research community in shaping the future of advanced manufacturing.
 - (C) To consider issues, challenges, and opportunities facing United States advanced manufacturing, and source perspectives on technology priorities, including novel and unanticipated perspectives, that can inform both the broad advanced manufacturing community and Federal programs and policies.
 - (D) To provide a resource for rapid response expert advice to help inform cross-cutting Federal research and development initiatives in advanced manufacturing, responses might be provided within several days for simple informational items or within several months for more complex issues.

1	(E) To serve as an intermediary for the ex-
2	ecutive and legislative branches of the Federal
3	Government in soliciting the input of the broad-
4	er manufacturing community.
5	(F) To consider innovation metrics in edu-
6	cation and research to inform initiatives that
7	will improve the national innovation ecosystem.
8	(4) Requirements.—In carrying out para-
9	graph (3), the consortium established, overseen, and
10	supported under paragraph (1) shall—
11	(A) enable the advanced manufacturing
12	community to communicate to a broad audience
13	the myriad ways in which advances in manufac-
14	turing will create a brighter future and encour-
15	age the alignment of advanced manufacturing
16	research with pressing national priorities and
17	national challenges;
18	(B) facilitate the generation of visions for
19	advanced manufacturing research and education
20	and communicate them to a wide range of
21	stakeholders in the United States;
22	(C) provide flexible mechanisms that allow
23	single or multiple Federal agencies to sponsor
24	and participate in studies of specific agency in-

terest;

1	(D) respond to Federal agency requests
2	and identify key technology challenges facing
3	the private sector;
4	(E) convene experts from United States in-
5	dustry, academia, and labor to consider issues,
6	challenges, and opportunities in advanced man-
7	ufacturing;
8	(F) form focus teams to deep dive into
9	particular technology areas;
10	(G) engage experts from the private sector,
11	including industry, academia, and labor, with
12	the support of and participation from Federal
13	agency leadership; and
14	(H) provide input to the Federal Govern-
15	ment and engage with advisory committees and
16	groups consistent with law and regulations, as
17	appropriate for a body that is not chartered
18	under the Federal Advisory Committee Act (5
19	U.S.C. App.).
20	(5) Independent operations.—The Director
21	shall allow the consortium established, overseen, and
22	supported under paragraph (1) to operate independ-
23	ently and shall not require any advance review by
24	the Foundation of any findings, recommendations.

or other work products of the consortium.

1	(6) Nonapplicability of faca.—The Federal
2	Advisory Committee Act (5 U.S.C. App.) shall not
3	apply to the consortium established, overseen, and
4	supported under paragraph (1).
5	(7) Reports.—The consortium shall issue at
6	least four reports each year.
7	(8) Authorization of appropriations.—
8	There is authorized to be appropriated to carry out
9	this subsection, \$10,000,000 for the period of fiscal
10	years 2021 through 2025.
11	SEC. 133. FUNDING FOR QUANTUM COMPUTING AND
12	CONSORTIAL QUANTUM RESEARCH AND DE-
L Z	40
13	VELOPMENT.
13	VELOPMENT.
13 14	VELOPMENT. (a) FINDINGS.—Congress makes the following find-
13 14 15	VELOPMENT. (a) FINDINGS.—Congress makes the following findings:
13 14 15 16	VELOPMENT. (a) FINDINGS.—Congress makes the following findings: (1) United States leadership in quantum com-
13 14 15 16	VELOPMENT. (a) FINDINGS.—Congress makes the following findings: (1) United States leadership in quantum computing is vital for science, society, the economy, and
13 14 15 16 17	VELOPMENT. (a) FINDINGS.—Congress makes the following findings: (1) United States leadership in quantum computing is vital for science, society, the economy, and national security.
13 14 15 16 17 18	VELOPMENT. (a) FINDINGS.—Congress makes the following findings: (1) United States leadership in quantum computing is vital for science, society, the economy, and national security. (2) It is in the national interest for the Federal
13 14 15 16 17 18 19	VELOPMENT. (a) FINDINGS.—Congress makes the following findings: (1) United States leadership in quantum computing is vital for science, society, the economy, and national security. (2) It is in the national interest for the Federal Government to foster continued growth of the
13 14 15 16 17 18 19 20	VELOPMENT. (a) FINDINGS.—Congress makes the following findings: (1) United States leadership in quantum computing is vital for science, society, the economy, and national security. (2) It is in the national interest for the Federal Government to foster continued growth of the United States quantum computing innovation eco-
13 14 15 16 17 18 19 20 21	VELOPMENT. (a) FINDINGS.—Congress makes the following findings: (1) United States leadership in quantum computing is vital for science, society, the economy, and national security. (2) It is in the national interest for the Federal Government to foster continued growth of the United States quantum computing innovation ecosystem.

1	ical technologies and to establish successful domestic
2	companies is essential to national and economic se-
3	curity and to the global leadership of the United
4	States.
5	(b) QUANTUM USER EXPANSION FOR SCIENCE AND
6	TECHNOLOGY.—
7	(1) Establishment.—Not later than 90 days
8	after the date of the enactment of this Act, the Sec-
9	retary of Energy, acting through the Director of the
10	Office of Science of the Department of Energy and
11	in consultation with appropriate officials from other
12	government organizations, shall establish a competi-
13	tive, merit-based program to provide researchers ac-
14	cess to quantum computing resources via the cloud
15	so as—
16	(A) to enhance the United States quantum
17	research enterprise;
18	(B) to stimulate the United States quan-
19	tum computing industry;
20	(C) to educate the future quantum com-
21	puting workforce;
22	(D) to accelerate advancement of quantum
23	computer capabilities; and
24	(E) to develop requirements, applications,
25	and algorithms to determine and exploit the

1 utility of noisy intermediate-scale quantum 2 computers (NISQ) and state of the art quan-3 tum computers.

(2) DESIGNATION.—The program established under paragraph (1) shall be referred to as the "Quantum User Expansion for Science and Technology" (in this subsection referred to as the "Program").

(3) Administration of Program.—

- (A) Consultation.—The Secretary shall administer the Program in consultation with private sector stakeholders, the user community, and interagency partners, including the National Science Foundation, the National Institute of Standards and Technology and the Department of Defense.
- (B) ACTIVITIES.—The Program shall include and focus on soliciting, considering, selecting, and funding applications primarily from United States-based researchers for access to and use of cloud-based quantum computing resources.
- (C) APPLICATIONS.—Applications for funding under subparagraph (B) shall be assessed on the basis of the following:

1	(i) Scientific merit.
2	(ii) Societal, economic, or security im-
3	pact.
4	(iii) The need to access quantum com-
5	puting resources.
6	(4) Report.—Not later than 180 days after
7	the date of the enactment of this Act, the Secretary
8	shall submit to Congress a report on the status of
9	the Program.
10	(5) Authorization of appropriations.—
11	There is authorized to be appropriated to carry out
12	the Program $$100,000,000$ in fiscal year 2021.
13	(c) QUANTUM ECONOMIC DEVELOPMENT CONSOR-
14	TIUM.—
15	(1) Authorization of appropriations.—
16	There is authorized to be appropriated to the Na-
17	tional Institute of Standards and Technology
18	\$100,000,000 for the period of fiscal years 2021
19	through 2025 for—
20	(A) the Quantum Economic Development
21	Consortium established under section 201 of
22	the National Quantum Initiative Act (15 U.S.C.
23	8831); and
24	(B) awards based on recommendations of
25	the Quantum Economic Development Consor-

1	tium that enable and grow a robust United
2	States quantum industry and supply chain to
3	maintain United States leadership in the field
4	of quantum computing.
5	(2) Waiver.—Section 201(c) of the National
6	Quantum Initiative Act (15 U.S.C. 8831(c)) shall
7	not apply to use of amounts appropriated pursuant
8	to subparagraph (A).
9	(d) Department of Defense Investment in
10	QUANTUM COMPUTING.—
11	(1) High-risk, high-payoff approach.—The
12	Secretary of Defense shall—
13	(A) award at least 2 grants to industry-led
14	teams, which may include academic and other
15	research entities, with the goal of building fully
16	error-corrected, fault-tolerant quantum com-
17	puters before the date that is 5 years after the
18	date of the enactment of this Act;
19	(B) establish cost-sharing criteria for each
20	such award; and
21	(C) develop milestones and exit criteria for
22	each such award to measure progress, including
23	by requiring applicants to propose tangible
24	milestones to achieving the goal of building
25	fully error-corrected, fault-tolerant quantum

- 1 computers as close to the 5-year goal timeframe 2 as possible.
 - (2) Sustaining the Quantum computing in-Dustry.—To make steady progress in the field of quantum computing, the Secretary of Defense shall provide stable funding on a competitive basis during the 10-year period beginning on the date of the enactment of this Act—
 - (A) for the development of requirements, applications, and algorithms to determine and exploit the utility of noisy intermediate-scale quantum (NISQ) computers that are available as of the day before the date of the enactment of this Act; and
 - (B) for access to intermediate-scale quantum computers for government, academic, and commercial researchers and developers.
 - (3) Annual report.—Not later than 2 years after the date of the enactment of this Act and not less frequently than once each year thereafter, the Secretary shall submit to the President and Congress a report on the progress of the activities required under this section and alterations of previous plans for the future.

1	(4) Authorization of appropriations.—
2	There is authorized to be appropriated to carry out
3	this subsection \$1,500,000,000 for the period of fis-
4	cal years 2021 through 2031.
5	SEC. 134. NATIONAL ARTIFICIAL INTELLIGENCE RESEARCH
6	AND DEVELOPMENT INITIATIVE.
7	(a) Sense of Congress.—It is the sense of Con-
8	gress that—
9	(1) there is a need for a National Artificial Re-
10	search and Development Intelligence Initiative, in-
11	cluding a comprehensive strategy for and coordina-
12	tion across agencies on research and development on
13	artificial intelligence;
14	(2) there are currently several interagency com-
15	mittees working on related tasks with respect to ar-
16	tificial intelligence;
17	(3) the reporting structure of such committees
18	could be simplified to address efficiently the goals of
19	the Initiative; and
20	(4) it is useful to accelerate in the United
21	States, research on artificial intelligence that in-
22	creases innovation while also promoting privacy and
23	accountability.
24	(b) DEEDINGUIG

1	(1) ARTIFICIAL INTELLIGENCE.—The term "ar-
2	tificial intelligence" includes the following:
3	(A) An artificial system that performs
4	tasks under varying and unpredictable cir-
5	cumstances without significant human over-
6	sight, or that can learn from experience and im-
7	prove performance when exposed to data sets.
8	(B) An artificial system developed in com-
9	puter software, physical hardware, or other con-
10	text that solves tasks requiring human-like per-
11	ception, cognition, planning, learning, commu-
12	nication, or physical action.
13	(C) An artificial system designed to think
14	or act like a human, including cognitive archi-
15	tectures and neural networks.
16	(D) A set of techniques, including machine
17	learning, that is designed to approximate a cog-
18	nitive task.
19	(E) An artificial system designed to act ra-
20	tionally, including an intelligent software agent
21	or embodied robot that achieves goals using
22	perception, planning, reasoning, learning, com-

municating, decision making, and acting.

1	(2) Artificial intelligence industry.—
2	The term "artificial intelligence industry" means en-
3	tities in industries relevant to artificial intelligence.
4	(3) Emerging research institution.—The
5	term "emerging research institution" means an in-
6	stitution of higher education that—
7	(A) receives less than \$20,000,000 in Fed-
8	eral research funding annually; and
9	(B) may grant a doctoral degree.
10	(4) Initiative.—The term "Initiative" means
11	the National Artificial Intelligence Research and De-
12	velopment Initiative established pursuant to sub-
13	section (c).
14	(5) Institution of Higher Education.—The
15	term "institution of higher education" has the
16	meaning given that term in section 101 of the High-
17	er Education Act of 1965 (20 U.S.C. 1001).
18	(6) K–12 Education.—The term "K–12 edu-
19	cation" means elementary school and secondary edu-
20	cation, as such terms are defined in section 8101 of
21	the Elementary and Secondary Education Act of
22	1965 (20 U.S.C. 7801).
23	(7) Machine Learning.—The term "machine
24	learning" means a subfield of artificial intelligence
25	that is characterized by giving computers the auton-

1	omous ability to progressively optimize performance
2	of a specific task based on data without being explic-
3	itly programmed.
4	(8) Minority-serving institution.—The
5	term "minority-serving institution" means any of
6	the following:
7	(A) A Hispanic-serving institution (as de-
8	fined in section 502(a) of the Higher Education
9	Act of 1965 (20 U.S.C. 1101a(a))).
10	(B) A Tribal College or University (as de-
11	fined in section 316(b) of the Higher Education
12	Act of 1965 (20 U.S.C. 1059c(b))).
13	(C) An Alaska Native-serving institution
14	(as defined in section 317(b) of the Higher
15	Education Act of 1965 (20 U.S.C. 1059d(b))).
16	(D) A Native Hawaiian-serving institution
17	(as defined in section 317(b) of the Higher
18	Education Act of 1965 (20 U.S.C. 1059d(b))).
19	(E) A Predominantly Black Institution (as
20	defined in section 318(b) of the Higher Edu-
21	cation Act of 1965 (20 U.S.C. 1059e(b))).
22	(F) A Native American-serving nontribal
23	institution (as defined in section 319(b) of the
24	Higher Education Act of 1965 (20 U.S.C.
25	1059f(b))).

1	(G) An Asian American and Native Amer-
2	ican Pacific Islander-serving institution (as de-
3	fined in section 320(b) of the Higher Education
4	Act of 1965 (20 U.S.C. 1059g(b))).
5	(c) National Artificial Intelligence Re-
6	SEARCH AND DEVELOPMENT INITIATIVE.—The President
7	shall establish and implement an initiative with respect to
8	artificial intelligence to be known as the "National Artifi-
9	cial Intelligence Research and Development Initiative". In
10	carrying out the Initiative, the President shall, acting
11	through appropriate Federal entities, including the Net-
12	working and Information Technology Research and Devel-
13	opment Program—
14	(1) establish objectives, priorities, and metrics
15	for strategic plans under subsection (e)(4) to accel-
16	erate development of science and technology applica-
17	tions for artificial intelligence in the United States;
18	(2) invest in research, development, demonstra-
19	tion, application to analysis and modeling, and other
20	activities with respect to science and technology in
21	artificial intelligence;
22	(3) support the development of a workforce
23	pipeline for science and technology with respect to
24	artificial intelligence by making strategic invest-
25	ments to—

1	(A) expand the number of researchers,
2	educators, and students with training in science
3	and technology in artificial intelligence;
4	(B) increase the number of skilled and
5	trained workers from underrepresented commu-
6	nities who can contribute to the development of
7	artificial intelligence and artificial intelligence
8	technology, diversify the artificial intelligence
9	workforce, and expand the artificial intelligence
10	workforce pipeline;
11	(C) promote the development and inclusion
12	of multidisciplinary curricula and research op-
13	portunities for science and engineering with re-
14	spect to artificial intelligence, including ad-
15	vanced technological education, during the pri-
16	mary, secondary, undergraduate, graduate,
17	postdoctoral, adult learning, and career retrain-
18	ing stages of education; and
19	(D) equip workers with the knowledge and
20	skill sets required to operate effectively in occu-
21	pations and workplaces that will be increasingly
22	influenced by artificial intelligence;
23	(4) facilitate coordination of efforts and collabo-
24	ration with respect to research and development of
25	artificial intelligence among government agencies,

1	Federal and national laboratories, nonprofit organi-
2	zations, institutions of higher education, and indus-
3	try;
4	(5) leverage existing Federal research invest-
5	ments, and partner with industry and institutions of
6	higher education to leverage knowledge and re-
7	sources, to advance objectives and priorities of the
8	Initiative;
9	(6) strengthen research, development, dem-
10	onstration, and applications in science and tech-
11	nology with respect to artificial intelligence by—
12	(A) addressing gaps in basic research
13	knowledge with respect to artificial intelligence
14	through research;
15	(B) promoting the further development of
16	facilities and centers available for research,
17	testing, and education in science and technology
18	with respect to artificial intelligence;
19	(C) stimulating research on, and pro-
20	moting more rapid development and commer-
21	cialization of, artificial intelligence-based tech-
22	nologies;
23	(D) promoting research into the effects of
24	artificial intelligence and applications of artifi-
25	cial intelligence on society, the workforce and

1	workplace, and individuals, including those from
2	underrepresented communities;
3	(E) promoting data and model sharing
4	among the Federal government, academic re-
5	searchers, the private sector, and other practi-
6	tioners of artificial intelligence;
7	(F) identifying and minimizing inappro-
8	priate bias in data sets, algorithms, and other
9	aspects of artificial intelligence; and
10	(G) supporting efforts to create metrics to
11	assess safety, security, and reliability of applica-
12	tions of science and technology with respect to
13	artificial intelligence; and
14	(7) ensure that research, development, dem-
15	onstration, and applications efforts with respect to
16	artificial intelligence create measurable benefits for
17	all individuals in the United States, including mem-
18	bers of disadvantaged and underrepresented groups.
19	(d) National Artificial Intelligence Coordi-
20	NATION OFFICE.—
21	(1) In general.—The Director of the Office of
22	Science and Technology Policy shall, in consultation
23	with the Director of the National Science Founda-
24	tion, the Secretary of Energy, and the Secretary of
25	Commerce, the Attorney General, the Federal Trade

Commission, and the Director of the Bureau of Consumer Financial Protection, establish or designate, and appoint a director of, an office to be known as the "National Artificial Intelligence Coordination Office" (in this subsection referred to as the "Office").

(2) Duties.—The Office shall—

- (A) serve as the point of contact on Federal artificial intelligence activities for government organizations, academia, industry, professional societies, State artificial intelligence programs, interested citizen groups, and others to exchange technical and programmatic information;
- (B) conduct public outreach, including dissemination of findings and recommendations of the National Artificial Intelligence Advisory Committee established under subsection (f), as appropriate; and
- (C) promote access to and development of early applications of the technologies, innovations, and expertise that benefit the public derived from Initiative activities to agency missions and systems across the Federal Government, and to United States industry, including startup companies.

1	(3) Funding.—The funding of the Office shall
2	be derived from amounts available to the Office of
3	Science and Technology Policy, the National Science
4	Foundation, the Department of Energy, the Depart-
5	ment of Commerce, and such other departments or
6	agencies of the Federal Government as the President
7	considers appropriate.
8	(4) Report.—Not later than 90 days after the
9	date of the enactment of this Act, the Director of
10	the Office of Science and Technology Policy shall
11	submit to the Committee on Commerce, Science, and
12	Transportation of the Senate and the Committee on
13	Science, Space, and Technology of the House of
14	Representatives a report on funding for the Office.
15	The report shall include—
16	(A) the amount of funding required to ade-
17	quately fund the Office;
18	(B) the adequacy of existing mechanisms
19	to fund the Office; and
20	(C) the actions taken to ensure stable
21	funding for the Office.
22	(e) Interagency Committee on Artificial In-
23	TELLIGENCE.—
24	(1) In General.—The Director of the Office of
25	Science and Technology Policy shall establish or des-

1	ignate an interagency committee to be known as the
2	"Interagency Committee on Artificial Intelligence"
3	(in this subsection referred to as the "Interagency
4	Committee").
5	(2) Membership.—
6	(A) Composition.—The Interagency Com-
7	mittee shall be composed of representatives
8	from the following, as detailed to the Inter-
9	agency Committee by the head of the agency
10	concerned:
11	(i) The National Institute of Stand-
12	ards and Technology.
13	(ii) The National Science Foundation.
14	(iii) The Department of Energy.
15	(iv) The Department of Justice.
16	(v) The Federal Trade Commission.
17	(vi) The Bureau of Consumer Finan-
18	cial Protection.
19	(vii) The National Aeronautics and
20	Space Administration.
21	(viii) The Department of Defense.
22	(ix) The Office of the Director of Na-
23	tional Intelligence.
24	(x) The Office of Management and
25	Budget.

1	(xi) The Office of Science and Tech-
2	nology Policy.
3	(xii) The National Institutes of
4	Health.
5	(xiii) Any other Federal agency the
6	Director of the Office of Science and Tech-
7	nology Policy considers appropriate.
8	(B) Co-chairs.—The Interagency Com-
9	mittee shall be co-chaired by the following:
10	(i) The Director of the Office of
11	Science and Technology Policy.
12	(ii) The Secretary of Energy.
13	(iii) The Director of the National In-
14	stitute of Standards and Technology.
15	(iv) The Director of the National
16	Science Foundation.
17	(3) Duties.—The Interagency Committee
18	shall—
19	(A) coordinate and make recommendations
20	for activities and programs of Federal agencies
21	on research and education with respect to artifi-
22	cial intelligence and artificial intelligence tech-
23	nology;
24	(B) establish objectives and priorities for
25	the Initiative, consistent with the objectives and

1	purposes specified in subsection (c), based on
2	identified knowledge and workforce gaps and
3	other national needs;
4	(C) assess and recommend Federal infra-

- (C) assess and recommend Federal infrastructure needs to support the Initiative; and
- (D) evaluate opportunities for international cooperation with strategic allies on research and development with respect to artificial intelligence and artificial intelligence technology.

(4) Strategic plans.—

- (A) In GENERAL.—Not later than 1 year after the date of the enactment of this Act, the Interagency Committee shall develop a 5-year strategic plan, and not later than 6 years after the date of the enactment of this Act, the Interagency Committee shall develop an additional 5-year strategic plan, with respect to the activities of the Initiative, including activities and mechanisms to meet Initiative goals and priorities, and to anticipate outcomes at participating agencies.
- (B) UPDATES.—The Interagency Committee may from time to time update any strategic plan under subparagraph (A), as the Interagency Committee considers appropriate.

1	(C) Considerations.—In carrying out
2	this paragraph, the Interagency Committee
3	shall take into account reports and rec-
4	ommendations of the National Artificial Intel-
5	ligence Advisory Committee under subsection
6	(f).
7	(f) National Artificial Intelligence Advisory
8	COMMITTEE.—
9	(1) In general.—The Director of the National
10	Science Foundation shall, in coordination with the
11	Attorney General, the Federal Trade Commission,
12	and the Director of the Bureau of Consumer Finan-
13	cial Protection, establish or designate an advisory
14	committee to be known as the "National Artificial
15	Intelligence Advisory Committee" (in this subsection
16	referred to as the "Advisory Committee").
17	(2) Membership.—
18	(A) In general.—Members of the Advi-
19	sory Committees shall be appointed by the Di-
20	rector of the National Science Foundation, in
21	consultation with the Director of the Office of
22	Science and Technology Policy and after public

input, from among individuals who are qualified

to provide advice and information on research,

development, demonstrations, education, infra-

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structure, technology transfer, commercial ap-plications, and concerns of a national security, social, or economic nature with respect to artifi-cial intelligence and artificial intelligence tech-nology. In making such appointments, the Di-rector of the National Science Foundation shall seek to appoint individuals who, collectively, have expertise on a wide range of defense and non-defense artificial intelligence matters.

- (B) LIMITATION.—Not more than half of the members of the Advisory Committee may be representatives of the artificial intelligence industry.
- (3) Duties.—The Advisory Committee shall advise the Director of the Office of Science and Technology Policy and the Interagency Committee on Artificial Intelligence under subsection (e) on matters relating to the Initiative. Such advice shall be based on periodic assessments by the Advisory Committee of the following:
 - (A) Trends and developments in artificial intelligence, including current and near-future states of artificial intelligence systems and forecasting.

1	(B) Progress made in implementing the
2	Initiative.
3	(C) The need to revise the Initiative.
4	(D) Balance among the components of the
5	Initiative, including funding levels for compo-
6	nent areas of the Initiative.
7	(E) Whether the component areas, prior-
8	ities, and technical goals of the Initiative are
9	helping the United States maintain leadership
10	in artificial intelligence and artificial intel-
11	ligence technology that also maintains privacy
12	and accountability.
13	(F) Management, coordination, implemen-
14	tation, and activities of the Initiative.
15	(G) Whether societal, ethical, legal, envi-
16	ronmental, and workforce concerns with respect
17	to artificial intelligence and artificial intel-
18	ligence technology are adequately addressed by
19	the Initiative.
20	(4) Reports.—Not later than 4 years after the
21	date of the most recent assessment under paragraph
22	(3), and quadrennially thereafter, the Advisory Com-
23	mittee shall submit to the Director of the National
24	Science Foundation, the Committee on Commerce,

Science, and Transportation of the Senate, and the

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1	Committee on Science, Space, and Technology of the
2	House of Representatives a report on the following:
3	(A) The most recent assessment of the Ad-
4	visory Committee under paragraph (3).
5	(B) Any current recommendations of the
6	Advisory Committee regarding improvements to
7	the Initiative.
8	(5) Travel expenses of non-federal mem-
9	BERS.—Any member of the Advisory Committee who

- BERS.—Any member of the Advisory Committee who is not an officer or employee of the Federal Government, while attending meetings of the Advisory Committee or while otherwise serving at the request of the head of the Advisory Committee away from their homes or regular places of business, may be allowed travel expenses, including per diem in lieu of subsistence, as authorized by section 5703 of title 5, United States Code, for individuals in the government serving without pay. Nothing in this paragraph shall be construed to prohibit members of the Advisory Committee who are officers or employees of the United States from being allowed travel expenses, including per diem in lieu of subsistence, in accordance with existing law.
- (6) Termination.—The Advisory Committee shall terminate on December 31, 2025.

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1	(g)	STUDY	ON	ARTIFICIAL	INTELLIGENCE	Work-
2	FORCE.	_				

- (1) In general.—Not later than 60 days after the date of the enactment of this Act, the National Artificial Intelligence Coordination Office under subsection (d) shall seek to enter into a contract with a federally funded research and development center or nongovernment research organization for a study on the mechanisms that produce or contribute to the workforce in artificial intelligence (including researchers and specialists in artificial intelligence and users of artificial intelligence) in order to identify and develop actions to ensure an appropriate increase in the size, quality, and diversity of the workforce.
 - (2) Collaboration in Study.—The contract referred to in paragraph (1) shall require the federally funded research and development center entering into the contract to do the following:
 - (A) Collaborate with the Secretary of Commerce, the Commissioner of Labor Statistics, and the Director of the Census in developing a comprehensive and detailed understanding of the workforce needs of and employment oppor-

1	tunities in the artificial intelligence field, by
2	State and by region.
3	(B) Collaborate in carrying out the study
4	with educational institutions, State and local
5	workforce development boards, nonprofit orga-
6	nizations, labor organizations, apprenticeship
7	programs, industry, and other entities in the ar-
8	tificial intelligence field.
9	(C) Collaborate with minority-serving insti-
10	tutions in order to facilitate the sharing of best
11	practices and approaches for increasing and re-
12	taining underrepresented populations in the ar-
13	tificial intelligence field.
14	(D) Facilitate the sharing of best practices
15	and approaches for the development and
16	sustainment of the workforce in artificial intel-
17	ligence that are identified or developed through
18	the study among—
19	(i) entities in the artificial intelligence
20	field, State and local workforce develop-
21	ment boards, nonprofit organizations, labor
22	organizations, and apprenticeship pro-
23	grams that provide training programs for
24	employment in the artificial intelligence

field; and

1	(ii) educational institutions that seek
2	to establish such training programs.
3	(3) Department of Labor annual report
4	ON JOB CREATION.—Each year while the contract
5	referred to in paragraph (1) is in force, the Sec-
6	retary of Labor shall, using information derived
7	from the study described in that paragraph and
8	other appropriate information, issue to the public a
9	report on job creation in the artificial intelligence
10	field during the preceding year.
11	(h) National Institute of Standards and
12	TECHNOLOGY ACTIVITIES ON ARTIFICIAL INTEL-
13	LIGENCE.—
14	(1) In general.—As part of the Initiative, the
15	Director of the National Institute of Standards and
16	Technology shall—
17	(A) support the development of measure-
18	ments and standards necessary to advance com-
19	mercial and governmental development of artifi-
20	cial intelligence applications, including by—
21	(i) developing measurements and
22	standards;
23	(ii) supporting efforts to develop
24	measurements and consensus standards by
25	standards development organizations; and

1	(111) modernizing the mechanisms used
2	for benchmarking artificial intelligence
3	technologies;
4	(B) establish and support collaborative
5	ventures or consortia with public or private sec-
6	tor entities, including institutions of higher edu-
7	cation, National Laboratories, and the artificial
8	intelligence industry, for the purpose of advanc-
9	ing fundamental and applied research and de-
10	velopment on artificial intelligence; and
11	(C) modernize the mechanisms used for
12	benchmarking artificial intelligence tech-
13	nologies.
14	(2) Artificial intelligence outreach.—
15	(A) In general.—The Director shall con-
16	duct outreach—
17	(i) to receive input from stakeholders
18	on the development of a plan to address
19	future measurements and standards re-
20	lated to artificial intelligence; and
21	(ii) to provide an opportunity for pub-
22	lic comment on any such measurements or
23	standards.
24	(B) Meetings.—

1	(i) In general.—Not later than 1
2	year after the date of the enactment of this
3	Act, and a periodic basis thereafter as the
4	Director considers appropriate, the Direc-
5	tor shall convene 1 or more meetings of
6	stakeholders, including technical expert
7	representatives from government organiza-
8	tions, the artificial intelligence industry,
9	and institutions of higher education, to dis-
10	cuss topics described in clause (ii).
11	(ii) Topics.—Meetings under clause
12	(i) may cover topics that the Director con-
13	siders important to the development of
14	standards and measurements with respect
15	to artificial intelligence, including—
16	(I) cybersecurity;
17	(II) algorithm accountability;
18	(III) algorithm explainability;
19	(IV) algorithm trustworthiness;
20	(V) a common lexicon for artifi-
21	cial intelligence; and
22	(VI) resources and methods for
23	benchmarking artificial intelligence
24	technologies.

1	(iii) Purposes.—The purposes of
2	meetings under this subparagraph shall
3	be—
4	(I) to assess contemporary re-
5	search on the topics identified by the
6	Director for purposes of clause (ii);
7	(II) to evaluate research gaps re-
8	lating to such topics;
9	(III) to provide an opportunity
10	for stakeholders to provide rec-
11	ommendations on the research to be
12	addressed by the National Institute of
13	Standards and Technology and the
14	Initiative; and
15	(IV) to coordinate engagement
16	with international standards bodies in
17	order to ensure United States leader-
18	ship in the development of global tech-
19	nical standards, including with respect
20	to artificial intelligence and cybersecu-
21	rity.
22	(3) Report to congress.—Not later than 2
23	years after the date of the enactment of this Act, the
24	Director shall submit to the Committee on Com-
25	merce. Science, and Transportation of the Senate

1	and the Committee on Science, Space, and Tech-
2	nology of the House of Representatives a report
3	summarizing the results of outreach and meetings
4	conducted under this subsection.
5	(4) Authorization of appropriations.—
6	There are authorized to be appropriated for each of
7	fiscal years 2022 through 2026, \$80,000,000 to
8	carry out this subsection.
9	(i) RESEARCH AND EDUCATION PROGRAM ON ARTI-
10	FICIAL INTELLIGENCE AND ARTIFICIAL INTELLIGENCE
11	Engineering.—
12	(1) In general.—As part of the Initiative, the
13	Director of the National Science Foundation shall
14	establish and implement a research and education
15	program on artificial intelligence and artificial intel-
16	ligence engineering.
17	(2) Program elements.—In carrying out the
18	program required by paragraph (1), the Director
19	shall—
20	(A) continue to support interdisciplinary
21	research on, and human resources development
22	in, all aspects of science and engineering with
23	respect to artificial intelligence, including—
24	(i) algorithm accountability;

1	(ii) minimization of inappropriate bias
2	in training data sets or algorithmic feature
3	selection;
4	(iii) qualitative and quantitative fore-
5	casting of future capabilities and applica-
6	tions; and
7	(iv) societal and ethical implications of
8	artificial intelligence;
9	(B) use existing authorities and programs
10	and collaborate with other Federal agencies—
11	(i) to improve teaching and learning
12	in science and engineering with respect to
13	artificial intelligence during the primary,
14	secondary, undergraduate, graduate, post-
15	graduate, adult learning, and career re-
16	training stages of education;
17	(ii) to increase participation in artifi-
18	cial intelligence fields, including by individ-
19	uals identified in sections 33 and 34 of the
20	Science and Engineering Equal Opportuni-
21	ties Act (42 U.S.C. 1885a, 1885b);
22	(iii) to formulate goals for education
23	activities in engineering and research with
24	respect to artificial intelligence to be sup-
25	ported by the National Science Foundation

1	related to topics important to the Initia-
2	tive, including—
3	(I) algorithm accountability;
4	(II) algorithm explainability;
5	(III) algorithm trustworthiness;
6	(IV) algorithmic forecasting;
7	(V) consumer data privacy;
8	(VI) assessment and minimiza-
9	tion of inappropriate bias in training
10	data and output; and
11	(VII) societal and ethical implica-
12	tions of the use of artificial intel-
13	ligence;
14	(iv) to engage with institutions of
15	higher education, research communities,
16	potential users of information produced
17	under this subsection, entities in the pri-
18	vate sector, and non-Federal entities—
19	(I) to leverage the collective body
20	of knowledge from existing research
21	and education activities with respect
22	to artificial intelligence and artificial
23	intelligence engineering; and
24	(II) to support partnerships
25	among institutions of higher education

1	and industry that facilitate collabo-
2	rative research, personnel exchanges,
3	and workforce development with re-
4	spect to artificial intelligence and arti-
5	ficial intelligence engineering;
6	(v) to coordinate research efforts with
7	respect to artificial intelligence and artifi-
8	cial intelligence engineering funded
9	through existing programs across the di-
10	rectorates of the National Science Founda-
11	tion;
12	(vi) to ensure adequate access to re-
13	search and education infrastructure with
14	respect to artificial intelligence and artifi-
15	cial intelligence engineering, including
16	through development of hardware and fa-
17	cilitation of the use of computing re-
18	sources, including cloud-based computing
19	services; and
20	(vii) to increase participation rates in
21	research and education on artificial intel-
22	ligence among underrepresented commu-
23	nities by engaging with minority-serving
24	institutions.

1	(3) Graduate traineeships.—In carrying
2	out the program required by paragraph (1), the Di-
3	rector may provide traineeships to graduate students
4	at institutions of higher education who—
5	(A) are United States nationals or aliens
6	lawfully admitted for permanent residence in
7	the United States; and
8	(B) choose to pursue masters or doctoral
9	degrees in artificial intelligence or artificial in-
10	telligence engineering.
11	(j) Multidisciplinary Centers for Artificial
12	INTELLIGENCE RESEARCH AND EDUCATION.—
13	(1) In general.—The Director of the National
14	Science Foundation, in consultation with the heads
15	of other appropriate Federal agencies, shall award
16	grants to eligible entities to establish up to 10 re-
17	search and education centers (each referred to in
18	this subsection as a "Center") to conduct research
19	and education activities in support of the Initiative.
20	Each Center established pursuant to such a grant
21	shall be known as a "Multidisciplinary Center for
22	Artificial Intelligence Research and Education".
23	(2) Eligible entities.—For purposes of this
24	subsection, an eligible entity is any entity as follows:
25	(A) An institution of higher education.

1	(B) A relevant nonprofit organization.
2	(C) A consortium of entities that consists
3	of—
4	(i) two or more entities specified in
5	subparagraphs (A) through (C); or
6	(ii) at least one entity specified in
7	such paragraphs and a relevant private
8	sector organization that is not a nonprofit
9	organization.
10	(3) Minimum number of grants for cer-
11	TAIN PURPOSES.—
12	(A) K-12 EDUCATION.—Not less than 1
13	grant under this subsection shall be for a Cen-
14	ter with the primary purpose of conducting re-
15	search on how best to integrate artificial intel-
16	ligence into K-12 education.
17	(B) Minority-serving institution.—
18	Not less than 1 grant under this subsection
19	shall be for a Center located at a minority-serv-
20	ing institution.
21	(4) APPLICATION.—An eligible entity seeking a
22	grant under this subsection shall submit an applica-
23	tion to the Director at such time, in such manner,
24	and containing such information as the Director
25	may require. The application shall include—

1	(A) a plan for the proposed Center—
2	(i) to work with other research insti-
3	tutions, emerging research institutions,
4	and the artificial intelligence industry to
5	leverage expertise in artificial intelligence,
6	education and curricula development, and
7	technology transfer;
8	(ii) to promote active collaboration
9	among researchers in multiple disciplines
10	and across multiple institutions involved in
11	artificial intelligence research including
12	physics, engineering, mathematical
13	sciences, computer and information
14	science, biological and cognitive sciences,
15	material science, education, and social and
16	behavioral sciences (such as industrial-or-
17	ganizational psychology);
18	(iii) to integrate into the activities of
19	such Center consideration of the ethics of
20	development, technology usage, and data
21	collection, storage, and sharing (including
22	training data sets) in connection with arti-
23	ficial intelligence;
24	(iv) to support long-term and short-
25	term workforce development in artificial in-

1	telligence, including broadening participa-
2	tion of underrepresented communities; and
3	(v) to support an innovation eco-
4	system to work with industry to translate
5	research of such Center into applications
6	and products; and
7	(B) a description of the anticipated long-
8	term impact of such Center beyond the termi-
9	nation of support under this subsection.
10	(5) SELECTION AND DURATION.—
11	(A) IN GENERAL.—A Center established
12	using a grant under this subsection may receive
13	funding under this subsection for a period of 5
14	years.
15	(B) Extension.—Such a Center may
16	apply for, and the Director may grant, an ex-
17	tension of a grant under this subsection for an
18	additional 5-year period.
19	(C) TERMINATION.—The Director may ter-
20	minate for cause funding under this subsection
21	for a Center that underperforms.
22	(6) Funding.—The amount provided during
23	each of fiscal years 2022 through 2026 for a Center
24	established pursuant to this subsection through a
25	grant under this subsection shall be \$40,000,000.

1	(k) Research and Development Program on
2	ARTIFICIAL INTELLIGENCE.—
3	(1) Program required.—As a part of the Ini-
4	tiative, the Secretary of Energy shall carry out a re-
5	search and development program on artificial intel-
6	ligence.
7	(2) Components.—In carrying out the pro-
8	gram required by paragraph (1), the Secretary
9	shall—
10	(A) formulate objectives for research on
11	artificial intelligence to be supported by the De-
12	partment of Energy that are consistent with the
13	Initiative;
14	(B) leverage the collective body of knowl-
15	edge from existing research on artificial intel-
16	ligence;
17	(C) coordinate research efforts on artificial
18	intelligence that are funded through existing
19	programs across the Department;
20	(D) engage with other Federal agencies,
21	research communities, and potential users of in-
22	formation produced under this subsection;
23	(E) build, maintain, and, to the extent
24	practicable, make available for use by academic,
25	government, and private sector researchers the

1	computing hardware and software necessary to
2	carry out the program; and
3	(F) establish and maintain on an internet
4	website of the Department available to the pub-
5	lic a resource center that—
6	(i) provides current information and
7	resources on training programs for employ-
8	ment in artificial intelligence; and
9	(ii) otherwise serves as a resource for
10	educational institutions, State and local
11	workforce development boards, nonprofit
12	organizations, and apprenticeship pro-
13	grams seeking to develop and implement
14	training programs for employment in arti-
15	ficial intelligence.
16	(3) Research centers.—
17	(A) Grants.—In carrying out this sub-
18	section, the Secretary may award grants to eli-
19	gible entities to establish and operate up to 10
20	artificial intelligence research centers (each re-
21	ferred to in this paragraph as a "Center") for
22	the purposes described in subparagraph (C).
23	(B) Selection.—

1	(i) Eligible entities.—For pur-
2	poses of this paragraph, an eligible entity
3	is any entity as follows:
4	(I) An institution of higher edu-
5	cation.
6	(II) A relevant nonprofit organi-
7	zation.
8	(III) A State or local govern-
9	ment.
10	(IV) A National Laboratory or a
11	federally funded research and develop-
12	ment center.
13	(V) A consortium of entities that
14	consists of—
15	(aa) two or more entities
16	specified in subclauses (I)
17	through (IV); or
18	(bb) at least one entity spec-
19	ified in such subclauses and a
20	relevant private sector organiza-
21	tion that is not a nonprofit orga-
22	nization.
23	(ii) Competitive award.—Except as
24	provided in clause (iii), grants under this

1	paragraph shall be awarded through a
2	competitive, merit-reviewed process.
3	(iii) National security labora-
4	TORY.—At least 1 grant under this para-
5	graph shall be awarded to a national secu-
6	rity laboratory of the National Nuclear Se-
7	curity Administration.
8	(C) Purposes.—The purposes of the Cen-
9	ters established under this paragraph are—
10	(i) to serve the needs of the Depart-
11	ment and such academic, educational, and
12	private sector entities as the Secretary con-
13	siders appropriate;
14	(ii) to advance research and education
15	in artificial intelligence and facilitate im-
16	provement in the competitiveness of the
17	United States;
18	(iii) to provide access to computing re-
19	sources to promote scientific progress and
20	enable users from institutions of higher
21	education, other educational institutions,
22	the National Laboratories, and the artifi-
23	cial intelligence industry—

1	(I) to make scientific discoveries
2	relevant to research in artificial intel-
3	ligence;
4	(II) to conduct research to accel-
5	erate scientific breakthroughs in
6	science and technology with respect to
7	artificial intelligence;
8	(III) to support research con-
9	ducted under this paragraph; and
10	(IV) to increase the distribution
11	of research infrastructure and broad-
12	en the spectrum of students exposed
13	to research in artificial intelligence at
14	institutions of higher education (in-
15	cluding emerging research institu-
16	tions); and
17	(iv) to ensure that artificial intel-
18	ligence techniques and their applications
19	serve the social and national interest, espe-
20	cially with regards to maintaining privacy
21	and accountability.
22	(D) COORDINATION.—The Secretary shall
23	ensure the coordination of, and avoid unneces-
24	sary duplication of, the activities of each Center
25	under this paragraph with the activities of—

1	(i) other research entities of the De-
2	partment, including the Nanoscale Science
3	Research Centers, the Energy Frontier Re-
4	search Centers, and the Energy Innovation
5	Hubs; and
6	(ii) the artificial intelligence industry.
7	(E) Duration.—
8	(i) IN GENERAL.—Any Center selected
9	and established pursuant to this paragraph
10	is authorized to carry out activities for a
11	period of 5 years.
12	(ii) Extension.—Such a Center may
13	apply for, and the Director may grant, an
14	extension of a grant under this paragraph
15	for an additional 5-year period.
16	(iii) TERMINATION.—Consistent with
17	existing authorities of the Department, the
18	Secretary may terminate for cause a Cen-
19	ter that underperforms during the per-
20	formance period.
21	(F) AUTHORIZATION OF APPROPRIA-
22	TIONS.—There are authorized to be appro-
23	priated for each of fiscal years 2022 through
24	2026 for the Department of Energy, such sums
25	as may be necessary such that \$40,000,000 is

1	available for each Center established pursuant
2	to this paragraph during such fiscal year.
3	SEC. 135. REBUILD MANUFACTURING REGIONS AS NEW
4	CRITICAL TECHNOLOGY HUBS.
5	(a) Manufacturing Regions Revival Pro-
6	GRAM.—
7	(1) In General.—The Secretary of Commerce,
8	acting through the Assistant Secretary of Commerce
9	for Economic Development, shall establish a pro-
10	gram to be known as the "Manufacturing Regions
11	Revival Program" (in this subsection referred to as
12	the "Program") to strengthen the capacity of the
13	United States for manufacturing critical tech-
14	nologies and critical supplies through comprehensive
15	investment in the buildout of regional industrial
16	commons.
17	(2) Partnership to support manufac-
18	TURING CRITICAL TECHNOLOGIES.—The Program
19	shall include a cross-Federal Government partner-
20	ship with regions to expand manufacturing of crit-
21	ical technologies using long-term planning, capacity
22	building, and investments in infrastructure, includ-
23	ing site development, collaborative research, develop-

ment, demonstration, and commercialization work-

1	force training and technical education, capital ac-
2	cess, supply chain development, and export services.
3	(3) Designation and support of regional
4	CONSORTIUMS.—
5	(A) IN GENERAL.—In carrying out the
6	Program, the Secretary shall designate at least
7	50 regional consortiums through a competitive
8	process and provide support to such consor-
9	tiums to enable activities described in para-
10	graph (2) focused on critical technologies as
11	part of implementing inclusive, integrated, and
12	sustainable regional economic development
13	plans.
14	(B) Period.—Each designation under
15	subparagraph (A) shall be for 5 years with a
16	process for consideration of renewal of up to 5
17	more years.
18	(C) REQUIREMENTS.—Each consortium
19	designated under subparagraph (A) shall—
20	(i) coordinate with the Hollings Man-
21	ufacturing Extension Partnership; and
22	(ii) prioritize economic development
23	activities that—
24	(I) support the scaling of domes-
25	tic production of federally funded and

1 non-federally funded research and o	de-
2 velopment of critical technologies,	in-
3 cluding support for startups, sm	all
4 and midsized businesses, and bu	.si-
5 nesses owned by socially and econor	ni-
6 cally disadvantaged, formerly incarc	er-
7 ated individuals, women, veterans, a	nd
8 other underserved populations;	
9 (II) support improvement in t	he
security and resiliency of supp	ply
11 chains related to critical technolog	ies
and supplies critical to the crisis p	re-
paredness of the United States, su	ıch
14 as medical supplies, personal prote	ec-
15 tive equipment, disaster response i	ne-
16 cessities, electrical generation tec	sh-
17 nology, materials essential to infi	ra-
18 structure repair and renovation, a	nd
other supplies, through activities	in-
20 cluding the reshoring of manufa	ac-
21 turing operations and the adoption	of
technologies to improve domestic ma	ın-
23 ufacturing competitiveness;	
24 (III) enhance opportunities is	for
entrepreneurship and jobs with fa	m-

1	ily-sustaining wages and benefits, in-
2	cluding a focus on such opportunities
3	for socially and economically dis-
4	advantaged individuals, formerly in-
5	carcerated individuals, women, vet-
6	erans, and distressed communities;
7	and
8	(IV) support investment in dis-
9	located and incumbent workers lead-
10	ing to jobs with family sustaining
11	wages and benefits and high-road
12	labor practices, including coordination
13	with labor organizations on strategies
14	and initiatives to help workers adapt
15	to and benefit from technological
16	change and to ensure job quality as
17	part of any outcomes from the activi-
18	ties.
19	(4) Eligible consortia.—To be eligible for
20	designation as a regional consortium under para-
21	graph (3)(A), a consortium—
22	(A) shall include—
23	(i) 1 or more institutions of higher
24	education;

1	(ii) a local or Tribal government or
2	other political subdivision of a State;
3	(iii) a representative appointed by the
4	Governor of the State or States that is
5	representative of the consortium's geo-
6	graphic coverage;
7	(iv) an economic development organi-
8	zation or similar entity that is focused pri-
9	marily on improving science, technology
10	innovation, and manufacturing; and
11	(v) a labor organization; and
12	(B) may include—
13	(i) a nonprofit economic development
14	entity with relevant expertise, including a
15	district organization (as defined in section
16	300.3 of title 13, Code of Federal Regula-
17	tions, or successor regulation);
18	(ii) a venture development organiza-
19	tion;
20	(iii) a financial institution and inves-
21	tor funds;
22	(iv) a primary or secondary edu-
23	cational institution, including a career or
24	technical education school;

1	(v) a workforce training organization
2	including a State workforce development
3	board as established under section 101 of
4	the Workforce Investment and Opportunity
5	Act (29 U.S.C. 3111) and a community-
6	based organization that focuses on support
7	for underserved and underrepresented pop-
8	ulations;
9	(vi) an industry association;
10	(vii) a firm in a critical technology or
11	critical supply area;
12	(viii) a national laboratory or a Fed-
13	eral laboratory;
14	(ix) a Center (as defined in section
15	25(a) of the National Institute of Stand-
16	ards and Technology Act (15 U.S.C.
17	278k(a); and
18	(x) a Manufacturing USA institute
19	(as described in section 34(d) of the Na-
20	tional Institute of Standards and Tech-
21	nology Act (15 U.S.C. 278s(d))).
22	(5) Coordination with manufacturing usa
23	INSTITUTES.—The Secretary shall coordinate the ac-
24	tivities of consortia designated under paragraph (3)
25	and the activities of the Manufacturing USA Pro-

1	gram and the Manufacturing USA institutes, if ap-
2	plicable.
3	(6) Matching requirement.—
4	(A) In general.—A consortium receiving
5	support under paragraph (3) shall provide non-
6	Federal matching funds equal to not less than
7	25 percent of the amount of the support re-
8	ceived under such paragraph.
9	(B) IN-KIND SUPPORT.—Matching funds
10	may include in-kind support.
11	(7) Geographic distribution.—
12	(A) IN GENERAL.—In conducting the com-
13	petitive process under paragraph (3), the Sec-
14	retary shall ensure geographic distribution in
15	the designation of regional consortiums—
16	(i) aiming to designate regional con-
17	sortia in as many regions of the United
18	States as possible;
19	(ii) focusing on regions that have
20	clear potential and relevant assets for de-
21	veloping a critical technology but have not
22	yet become leading technology centers; and
23	(iii) developing priority scoring cri-
24	teria for making awards that give extra
25	points to consortiums that propose mean-

1	ingful collaboration with distressed or
2	deindustrialized areas within the identified
3	region, including rural areas within the
4	identified region.
5	(B) Spanning states.—A regional con-
6	sortium designated under paragraph (3) may
7	include multiple States.
8	(8) Interagency collaboration.—In car-
9	rying out the Program, the Secretary—
10	(A) shall collaborate with Federal depart-
11	ments and agencies whose missions contribute
12	to the goals of consortia designated under para-
13	graph (3);
14	(B) may accept funds from other Federal
15	agencies to support grants and activities under
16	this subsection; and
17	(C) may coordinate with other Federal de-
18	partments or agencies to conduct outreach and
19	provide technical assistance to consortia des-
20	ignated under paragraph (3) to consider appli-
21	cation for other relevant financial assistance
22	available across the Federal Government.
23	(9) Authorization of appropriations.—
24	There is authorized to be appropriated to carry out

1	this subsection \$550,000,000 for the period of fiscal
2	years 2021 through 2025.
3	(b) Authorization of Appropriations for De-
4	FENSE MANUFACTURING COMMUNITIES PROGRAM.—
5	(1) IN GENERAL.—In order to strengthen the
6	national security innovation base in critical tech-
7	nologies, there are authorized to be appropriated to
8	carry out the Defense Manufacturing Community
9	Support Program under section 846 of the John S.
10	McCain National Defense Authorization Act for Fis-
11	cal Year 2019 (Public Law 115–232; 10 U.S.C.
12	2501 note) amounts as follows:
13	(A) $$26,750,000$ for fiscal year 2021.
14	(B) \$28,623,000 for fiscal year 2022.
15	(C) $$30,627,000$ for fiscal year 2023.
16	(D) \$32,771,000 for fiscal year 2024.
17	(E) $$35,065,000$ for fiscal year 2025.
18	(2) Supplement, not supplant.—The
19	amounts authorized to be appropriated under para-
20	graphs (1) shall supplement and not supplant
21	amounts already appropriated for the purposes de-
22	scribed in such paragraph.
23	SEC. 136. STRENGTHENING DOMESTIC SUPPLY CHAINS.
24	(a) FINDINGS.—Congress makes the following find-
25	ings:

- (1) The COVID-19 public health crisis has exposed key dependencies and reliance on foreign suppliers for critical goods and inputs in the medical supply chain.
 - (2) The United States faces gaps in domestic supply chain resilience in critical technologies, such as microelectronics, that are a threat to national and economic security.
 - (3) The Hollings Manufacturing Extension Partnership plays an important role in helping domestic small- and medium-sized manufacturers be more globally competitive and strengthen domestic supply chains.
 - (4) Despite this role, the United States underinvests in the Hollings Manufacturing Extension Partnership relative to historic Federal funding levels for the program and compared to investments in similar manufacturing extension centers by competitors of the United States.
 - (5) To respond to reliance on foreign suppliers that make the United States vulnerable in emergencies and that threatens national security, a major Federal commitment to the Hollings Manufacturing Extension Partnership and related manufacturing intermediary services is required.

1	(b) REQUIREMENTS RELATING TO HOLLINGS MANU-
2	FACTURING EXTENSION PARTNERSHIP.—The Secretary
3	of Commerce, acting through the Director of the National
4	Institute of Standards and Technology and the Hollings
5	Manufacturing Extension Partnership, shall—
6	(1) expand services to align the entire Hollings
7	Manufacturing Extension Partnership that provides
8	industry-wide support that assists United States
9	manufacturers with reshoring manufacturing to
10	strengthen the resiliency of domestic supply chains,
11	including in critical technology areas and
12	foundational manufacturing capabilities that are key
13	to domestic manufacturing competitiveness and resil-
14	iency, including forming, casting, machining, joining,
15	surface treatment, and tooling;
16	(2) in coordination with the Industrial Tech-
17	nology Assistance program of the Department of
18	Energy, assist manufacturers with energy efficiency
19	or carbon reduction improvements;
20	(3) assist manufacturers with improvements to
21	cybersecurity and technology adoption, including the
22	use of artificial intelligence, robotics, 3D printing,

cloud computing, and other digital technologies to

improve competitiveness;

23

- (4) support programming at the Centers under section 25 of the National Institute of Standards and Technology Act (15 U.S.C. 278k) to provide co-ordinating services on workforce training, including connecting manufacturers with career and technical education entities, institutions of higher education (including community colleges), labor organizations, and job training providers to develop training to upskill incumbent workers and to provide training and job placement services to new workers;
 - (5) expand advanced manufacturing technology services to small- and medium-sized manufacturers pursuant to section 25A of the National Institute of Standards and Technology Act (15 U.S.C. 278k–1), including services for the adoption of smart manufacturing technologies and practices and technologies developed by Manufacturing USA institutes (as described in section 34(d) of the National Institute of Standards and Technology Act (15 U.S.C. 278s(d))); and
 - (6) build capabilities across the Hollings Manufacturing Extension Partnership for reshoring supply chains in critical technologies and supplies and key manufacturing processes, including expanded capacity for researching and deploying information on

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1	supply chain risk, hidden costs of reliance on off-
2	shore suppliers, redesigning products and processes
3	to encourage reshoring, and other relevant topics.
4	(c) Waiver of Hollings Manufacturing Exten-
5	SION PARTNERSHIP COST-SHARE REQUIREMENTS FOR
6	STATES.—During fiscal year 2021 and 2022, subsections
7	(e)(2) and (f)(3) of section 25 of the National Institute
8	of Standards and Technology Act (15 U.S.C. 278k) shall
9	not apply to a Center (as defined in subsection (a) of such
10	section) that is operated by a State and no Federal cost-
11	share requirements shall apply to any funds appropriated
12	pursuant to the authorizations of appropriations in para-
13	graphs (2) and (3) of subsection (e).
14	(d) Authorization of Appropriations.—
15	(1) In general.—There is authorized to be
16	appropriated to carry out subsection (b)

- 15 (1) IN GENERAL.—There is authorized to be appropriated to carry out subsection (b) \$600,000,000 for fiscal year 2021 and for each fiscal year thereafter.
- 19 (2) DEPLOYMENT OF ADVANCED MANUFAC-20 TURING TECHNOLOGIES.—Of the amounts appro-21 priated pursuant to the authorization in paragraph 22 (1), \$50,000,000 shall be available in each fiscal 23 year to carry out subsection (b)(4).
- 24 (3) SUPPLY CHAIN RESEARCH CAPABILITIES.—
 25 Of the amounts appropriated pursuant to the au-

1	thorization in paragraph (1), \$10,000,000 shall be
2	available each fiscal year to carry out subsection
3	(b)(6).
4	SEC. 137. DEVELOPMENT OF DATA AND POLICY REC-
5	OMMENDATIONS FOR IMPROVED DOMESTIC
6	SUPPLY CHAIN RESILIENCY.
7	(a) STUDY REQUIRED.—Not later than 30 days after
8	the date of the enactment of this Act, the Secretary of
9	Commerce shall seek to enter into an agreement with the
10	National Academies of Sciences, Engineering, and Medi-
11	cine (referred to in this section as the "National Acad-
12	emies") under which the National Academies will conduct
13	a study on—
14	(1) tools and processes for the Federal Govern-
15	ment to collect comprehensive data on supply chains
16	across sectors for use in strengthening the resiliency
17	of domestic supply chains, including recommenda-
18	tions for maintaining confidentiality of responses
19	from companies, protections of proprietary informa-
20	tion, and ways of collecting such data that would not
21	be burdensome for respondents to ensure wide in-
22	dustry participation;
23	(2) ways in which such data should be updated
24	on a regular basis and accessible for research and
25	evaluation purposes for the Federal Government:

1	(3) the development of policies and procedures
2	for the Federal Government to use data on supply
3	chains for activities to strengthen the resiliency of
4	domestic supply chains, including the use of data—
5	(A) to identify and respond to shortages in
6	materials or services caused by natural disas-
7	ters and other emergencies;
8	(B) to provide early warning of
9	vulnerabilities in supply chains;
10	(C) to facilitate the growth of new indus-
11	tries by identifying firms whose capabilities
12	could contribute to the supply chains of these
13	new industries;
14	(D) to research effective ways of selecting
15	and managing suppliers, including methods of
16	evaluating a supplier's total cost of ownership
17	or total value contribution;
18	(E) to coordinate domestic supply chains
19	for the purposes of achieving Buy America and
20	Buy American Federal requirements and do-
21	mestic manufacturing requirements for feder-
22	ally funded intellectual property included in the
23	chapter 18 of title 35, United States Code

(commonly known as the "Bayh-Dole Act"),

1	and Stevenson-Wydler Act of 1980 (15 U.S.C.
2	3701 et seq.); and
3	(F) to reshore companies critical to domes-
4	tic supply chain resiliency in critical materials
5	and technologies;
6	(4) recommendations on types of data useful to
7	Federal Government policies and procedures for
8	strengthening the resiliency of domestic supply
9	chains; and
10	(5) models for establishing and maintaining
11	networks critical to resilient domestic supply chains
12	to ensure the collection and use of data that may be
13	made up of stakeholders that may include—
14	(A) private firms;
15	(B) institutions of higher education;
16	(C) labor and community organizations;
17	(D) trade associations;
18	(E) lenders and investors; and
19	(F) Federal, State, and local agencies.
20	(b) Coordination.—In carrying out the study re-
21	quired by subsection (a), the National Academies shall co-
22	ordinate with the heads of relevant Federal agencies, in-
23	cluding the Secretary of Commerce, the Secretary of De-
24	fense, the Secretary of Energy, the Administrator of the
25	Small Business Administration, the Secretary of Agri-

- 1 culture, the Secretary of Transportation, the Secretary of
- 2 the Treasury, the Secretary of Health and Human Serv-
- 3 ices, and such others as the National Academies considers
- 4 necessary to carry out the study.
- 5 (c) Initial Report.—Not later than 90 days after
- 6 the date of the enactment of this Act, the Secretary of
- 7 Commerce shall submit to the President and the appro-
- 8 priate congressional committees an initial report that in-
- 9 cludes—
- 10 (1) the findings of the National Academies with
- 11 respect to the study conducted under subsection (a);
- 12 and
- 13 (2) such recommendations as the National
- Academies may have for legislative or administrative
- action to improve the collection and use of data to
- strengthen the resiliency of domestic supply chains
- 17 across industry sectors.
- 18 (d) Final Report.—Not later than 180 days after
- 19 the date of the enactment of this Act, the Secretary of
- 20 Commerce shall submit to the President and the appro-
- 21 priate congressional committees a comprehensive report
- 22 on the findings of the National Academies with respect
- 23 to the study required by subsection (a).
- (e) Form of Reports.—The reports submitted to
- 25 the appropriate congressional committees under sub-

1	sections (b) and (c) shall be submitted in unclassified
2	form, but may include a classified annex.
3	SEC. 138. CAPITAL INVESTMENT FOR DOMESTIC PRODUC-
4	TION.
5	(a) DEFINITIONS.—In this section:
6	(1) Company.—The term "company" has the
7	meaning given such term in section 847 of the Na-
8	tional Defense Authorization Act for Fiscal Year
9	2020 (Public Law 116–92).
10	(2) Domestic.—The term "domestic" means a
11	company incorporated or formed in the United
12	States—
13	(A) that is not under foreign ownership,
14	control, or influence (FOCI);
15	(B) whose beneficial owners are United
16	States persons;
17	(C) whose management are United States
18	citizens;
19	(D) whose principal place of business is in
20	the United States; and
21	(E) who is not—
22	(i) a foreign incorporated entity that
23	is an inverted domestic corporation or any
24	subsidiary of such entity: or

1	(ii) any joint venture if more than 10
2	percent of the joint venture (by vote or
3	value) is held by a foreign incorporated en-
4	tity that is an inverted domestic corpora-
5	tion or any subsidiary of such entity.
6	(b) Authorizations of Appropriations for De-
7	PARTMENT OF DEFENSE PROGRAMS TO SUPPORT DE-
8	VELOPMENT AND PRODUCTION OF CRITICAL TECH-
9	NOLOGIES.—To support the commercialization of federally
10	funded research and development and the scaling of do-
11	mestic production of critical technologies and supplies,
12	there are authorized to be appropriated amounts as fol-
13	lows:
14	(1) NATIONAL SECURITY INNOVATION CAPITAL
15	PROGRAM.—For the National Security Innovation
16	Capital program under section 230 of the John S.
17	McCain National Defense Authorization Act for Fis-
18	cal Year 2019 (Public Law 115–232; 10 U.S.C.
19	2358 note), including investment to scale domestic
20	production of research and technology development
21	of dual-use critical technologies, the following
22	amounts:
23	(A) For fiscal year 2021, \$15,000,000.
24	(B) For fiscal year 2022, \$16,050,000.
25	(C) For fiscal year 2023, \$17,174,000.

1	(D) For fiscal year 2024, \$18,376,000.
2	(E) For fiscal year 2025, \$19,662,000.
3	(2) Rapid innovation program.—To carry
4	out the Rapid Innovation Program (RIP) under sec-
5	tion 1073 of the Ike Skelton National Defense Au-
6	thorization Act for Fiscal Year 2011 (Public Law
7	111–383; 10 U.S.C. 2359a note), the following
8	amounts:
9	(A) For fiscal year 2021, \$250,000,000.
10	(B) For fiscal year 2022, \$267,500,000.
11	(C) For fiscal year 2023, \$286,250,000.
12	(D) For fiscal year 2024, \$306,261,000.
13	(E) For fiscal year 2025, \$327,699,000.
14	(3) Title III of the defense production
15	ACT.—To carry out title III of the Defense Produc-
16	tion Act (50 U.S.C. 4531 et seq.), the following
17	amounts:
18	(A) For fiscal year 2021, \$100,000,000.
19	(B) For fiscal year 2022, \$100,000,000.
20	(C) For fiscal year 2023, \$200,000,000.
21	(D) For fiscal year 2024, \$300,000,000.
22	(E) For fiscal year 2025, \$300,000,000.
23	(4) Industrial base analysis and
24	SUSTAINMENT.—To carry out the Industrial Base
25	Analysis and Sustainment program under section

1	2508 of title 10, United States Code, the following
2	amounts:
3	(A) For fiscal year 2021, \$111,335,000.
4	(B) For fiscal year 2022, \$119,128,000.
5	(C) For fiscal year 2023, \$127,467,000.
6	(D) For fiscal year 2024, \$136,390,000.
7	(E) For fiscal year 2025, \$145,937,000.
8	(5) Manufacturing technology pro-
9	GRAM.—To carry out the Manufacturing Technology
10	Program under subchapter IV of chapter 148 of title
11	10, United States Code, the following amounts:
12	(A) For fiscal year 2021, \$140,080,000.
13	(B) For fiscal year 2022, \$149,886,000.
14	(C) For fiscal year 2023, \$160,378,000.
15	(D) For fiscal year 2024, \$171,604,000.
16	(E) For fiscal year 2025, \$183,616,000.
17	(c) Supplement, Not Supplant.—The amounts
18	authorized to be appropriated under paragraphs (1)
19	through (5) of subsection (b) shall supplement and not
20	supplant amounts already appropriated for the purposes
21	described in such paragraphs.
22	(d) Focus on Startup, Small, and Mid-Sized
23	COMPANIES.—The Secretary of Defense shall establish
24	policies to focus funding authorized under this section to
25	meet the needs of startup, small, and mid-sized companies

1	in commercializing Federal research and development and
2	scaling domestic manufacturing.
3	SEC. 139. IMPROVED PROCESS FOR PREFERENCE FOR DO-
4	MESTIC MANUFACTURING OF TECH-
5	NOLOGIES DEVELOPED AT GOVERNMENT EX-
6	PENSE.
7	(a) Title 35, United States Code.—Section 204
8	of title 35, United States Code, is amended—
9	(1) in the first sentence, by striking "Notwith-
10	standing any other provision of this chapter," and
11	inserting the following:
12	"(a) In General.—Notwithstanding any other pro-
13	vision of this chapter, and subject to subsection (b),";
14	(2) by striking the second sentence; and
15	(3) by adding at the end the following:
16	"(b) Waivers.—
17	"(1) In general.—In individual cases, and
18	consistent with the policies and procedures developed
19	under paragraph (2), the requirement for an agree-
20	ment described in subsection (a) may be waived
21	upon a showing by the applicable small business
22	firm, nonprofit organization, or assignee that rea-
23	sonable but unsuccessful efforts have been made to
24	grant licenses on similar terms to potential licensees
25	that would be likely to manufacture substantially in

1	the United States or that under the circumstances
2	domestic manufacture is not commercially feasible.
3	"(2) Implementation.—The Secretary of
4	Commerce shall develop policies and procedures that,
5	to the greatest extent practicable, promote uni-
6	formity with respect to the issuance of a waiver
7	under paragraph (1), which shall include the fol-
8	lowing:
9	"(A) Policies and procedures to promote
10	transparency and clarity with respect to the
11	issuance of those waivers, including the means
12	by which a small business firm, nonprofit orga-
13	nization, or assignee described in that para-
14	graph may make the showing required under
15	that paragraph.
16	"(B) The development of a Government-
17	wide application process through which waivers
18	are issued under that paragraph, which shall
19	require—
20	"(i) the person seeking the waiver to
21	submit to the Federal agency under whose
22	funding agreement the applicable subject
23	invention was made a request for the waiv-
24	er;

1	"(ii) the Federal agency to which a
2	request is submitted under clause (i) to
3	forward that request to the Secretary; and
4	"(iii) the Secretary, during the 120-
5	day period beginning on the date on which
6	the Secretary receives the request under
7	clause (ii), to—
8	"(I) consult with the Federal
9	agency forwarding the request, and
10	any other Federal agency the Sec-
11	retary determines appropriate, regard-
12	ing whether the waiver should be
13	issued; and
14	"(II) determine whether to issue
15	the waiver, taking into consideration
16	the consultation required under sub-
17	clause (I).
18	"(C) Policies and procedures to—
19	"(i) collect information from the per-
20	son seeking the waiver on the capabilities
21	required of the applicable licensee to man-
22	ufacture in the United States; and
23	"(ii) before issuing the waiver, utilize
24	the information collected under clause (i)
25	to, in coordination with the Hollings Man-

1	ufacturing Extension Partnership estab-
2	lished under section 25(b) of the National
3	Institute of Standards and Technology Act
4	(15 U.S.C. 278k(b)) and other relevant
5	Federal programs, identify domestic manu-
6	facturers that are capable and willing to
7	manufacture in the United States the ap-
8	plicable product that embodies the subject
9	invention (or that is produced through the
10	use of the subject invention).
11	"(c) Reports.—Not later than 1 year after the date
12	of enactment of this subsection, and annually thereafter,
13	the Secretary of Commerce shall submit to Congress a re-
14	port regarding the issuance of waivers under subsection
15	(b), which shall include—
16	"(1) the total number of those waivers issued
17	during the period covered by the report, which shall
18	include, for each such waiver, an identification of—
19	"(A) the nation in which the applicable
20	product that embodies the subject invention (or
21	that is produced through the use of the subject
22	invention) will be substantially manufactured;
23	and

1	"(B) the Federal agency under whose
2	funding agreement the applicable subject inven-
3	tion was made;
4	"(2) the total number of requests submitted
5	under subsection (b)(2)(B)(i) during the period cov-
6	ered by the report; and
7	"(3) during the period covered by the report, a
8	breakdown of the number of requests that each Fed-
9	eral agency received under subsection (b)(2)(B)(i).".
10	(b) Stevenson-Wydler Technology Innovation
11	ACT OF 1980.—
12	(1) In general.—Section 12(c)(4) of the Ste-
13	venson-Wydler Technology Innovation Act of 1980
14	(15 U.S.C. 3710a(c)(4)) is amended—
15	(A) by redesignating subparagraphs (A)
16	and (B) as clauses (i) and (ii), respectively;
17	(B) in the matter preceding clause (i), as
18	so redesignated, by inserting "(A)" after "(4)";
19	and
20	(C) by adding at the end the following:
21	"(B) The Secretary shall develop policies and proce-
22	dures that, to the greatest extent practicable, promote uni-
23	formity across the Federal Government with respect to the
24	implementation of subparagraph (A).".

1	(2) Technical and conforming amend-
2	MENT.—Section 12(b)(1)(C)(iii) of the Stevenson-
3	Wydler Technology Innovation Act of 1980 (15
4	U.S.C. 3710a(b)(1)(C)(iii)) is amended by striking
5	"subsection (c)(4)(B)" and inserting "subsection
6	(c)(4)(A)(ii)".
7	SEC. 140. COMPARATIVE ANALYSIS OF CHINESE AND
8	UNITED STATES INVESTMENTS IN RESEARCH
9	AND MANUFACTURING IN AREAS CRITICAL
10	TO THE NATIONAL DEFENSE STRATEGY.
11	(a) In General.—The Secretary of Defense shall
12	conduct a comparative assessment of the budgets and in-
13	vestment programs in each critical technology area sup-
14	porting the National Defense Strategy of the United
15	States and the People's Republic of China and provide to
16	the congressional defense committees, not later than 180
17	days after the date of the enactment of this Act, a report
18	on the assessment, in both classified and unclassified form
19	as necessary.
20	(b) Elements.—The assessment and report re-
21	quired under subsection (a) shall include the following ele-
22	ments:
23	(1) A comparison of investment levels in re-
24	search and relevant testing and research infrastruc-
25	ture, manufacturing, prototyping, and procurement

1	by government and any relevant private sector orga-
2	nization.
3	(2) A comparative assessment of capabilities of
4	national security systems likely to be in use within
5	the next 10 years.
6	SEC. 141. TECHNICAL DATA RIGHTS FOR TECHNOLOGIES
7	DEVELOPED AT GOVERNMENT EXPENSE
8	THAT HAVE BEEN TRANSFERRED OVERSEAS
9	FOR MANUFACTURING AND PRODUCTION.
10	Section 2320(a)(2)(E) of title 10, United States
11	Code, is amended—
12	(1) by redesignating clause (iv) as clause (v);
13	and
14	(2) by inserting after clause (iii) the following
15	new clause:
16	"(iv) Enabling the Government to ensure
17	that to the greatest extent practicable all tech-
18	nologies and systems under procurement by the
19	Department of Defense that were developed
20	with mixed funding be manufactured within the
21	national technology and industrial base (as that
22	term is defined in section 2500 of this title) or
23	with other allied nations and not be provided to
24	companies (as defined in section 847 of the Na-
25	tional Defense Authorization Act for Fiscal

1	Year 2020 (Public Law 116–92)) under foreign
2	ownership, control, or influence (as defined in
3	such section 847), of a malign foreign actor,
4	unless specifically authorized by the Secretary
5	of Defense or another provision of law.".
6	SEC. 142. REQUIREMENT TO BUY CERTAIN ARTICLES FROM
7	UNITED STATES AND FRIENDLY NATION
8	SOURCES.
9	(a) Definitions.—In this section:
10	(1) Beneficial owner; beneficial owner-
11	SHIP.—The terms "beneficial owner" and "beneficial
12	ownership" shall be determined in a manner that is
13	not less stringent than the manner set forth in sec-
14	tion 240.13d–3 of title 17, Code of Federal Regula-
15	tions (as in effect on the date of the enactment of
16	this Act).
17	(2) Company.—The term "company" means
18	any corporation, company, limited liability company,
19	limited partnership, business trust, business associa-
20	tion, or other similar entity.
21	(3) COVERED CONTRACTOR.—The term "cov-
22	ered contractor" means—
23	(A) a company that is not incorporated or
24	formed in the United States:

1	(B) a company whose management are not
2	United States citizens;
3	(C) a company whose principal place of
4	business is not in the United States;
5	(D) any foreign incorporated company that
6	is an inverted domestic corporation or any sub-
7	sidiary of such company; or
8	(E) any joint venture if more than 10 per-
9	cent of the joint venture (by vote or value) is
10	held by a foreign incorporated company that is
11	an inverted domestic corporation or any sub-
12	sidiary of such company.
13	(4) Foreign ownership, control, or influ-
14	ENCE; FOCI.—The terms "foreign ownership, con-
15	trol, or influence" and "FOCI" have the meanings
16	given those terms in the National Industrial Security
17	Program Operating Manual (DOD 5220.22–M), or
18	a successor document.
19	(5) National Technology and Industrial
20	BASE.—The term "national technology and indus-
21	trial base" has the meaning given the term in sec-
22	tion 2500 of title 10, United States Code.
23	(b) Domestic Sourcing Requirement.—The Sec-
24	retary of Defense shall establish procurement policies to
25	ensure that, except as provided under subsections (c)

- 1 through (f), or as otherwise provided under law, funds ap-
- 2 propriated or otherwise available to the Department of De-
- 3 fense may not be used for the procurement of any product,
- 4 good, or service from a covered contractor, including con-
- 5 tracts, subcontracts, and other transactions for the pro-
- 6 curement of commercial products, notwithstanding section
- 7 1906 of title 41, United States Code.
- 8 (c) Waivers To Use Sources in the National
- 9 Technology and Industrial Base.—The Secretary of
- 10 Defense shall establish a waiver process to ensure that
- 11 products, goods, or services that cannot be procured under
- 12 the requirements of subsection (b) in satisfactory quality
- 13 and sufficient quantity as and when needed at United
- 14 States fair market prices, may be procured as needed for
- 15 the specific procurement from companies—
- 16 (1) that are not under foreign ownership, con-
- trol, or influence (FOCI) of a malign foreign actor;
- 18 (2) whose beneficial owners are known to the
- 19 Secretary; and
- 20 (3) that are in the national technology and in-
- 21 dustrial base.
- 22 (d) Waivers To Use Sources in Other Allied
- 23 OR FRIENDLY NATIONS.—The Secretary of Defense shall
- 24 establish a waiver process to ensure that products, goods,
- 25 or services that cannot be procured under the require-

- 1 ments of subsection (b) or subsection (c) in satisfactory
- 2 quality and sufficient quantity as and when needed at
- 3 United States fair market prices, may be procured from
- 4 companies in other allied or friendly nations, as designated
- 5 for the specific procurement, so long as the Secretary en-
- 6 sures that such company is not under FOCI of a malign
- 7 foreign actor or such company is not beneficially owned
- 8 by a malign foreign actor.
- 9 (e) Waiver To Use Alternative Sources.—The
- 10 Secretary of Defense shall establish a waiver process to
- 11 ensure that products, goods, or services that cannot be
- 12 procured under the requirements of subsection (b), (c), or
- 13 (d) in satisfactory quality and sufficient quantity as and
- 14 when needed at United States fair market prices, may be
- 15 procured from a company, as designated for the specific
- 16 procurement.
- 17 (f) Exceptions for Certain Procurements.—
- 18 The requirement under subsection (b) does not apply to
- 19 procurements—
- 20 (1) outside the United States in support of
- 21 combat operations;
- 22 (2) of any item in support of contingency oper-
- ations or other emergencies;
- 24 (3) for which the use of procedures other than
- competitive procedures has been approved on the

- basis of section 2304(c)(2) of title 10, United States
- 2 Code, relating to unusual and compelling urgency of
- 3 need;
- 4 (4) for amounts not greater than the simplified
- 5 acquisition threshold referred to in section 2304(g)
- 6 of such title; or
- 7 (5) whose sourcing is limited by other provi-
- 8 sions of law, international agreement, or treaty obli-
- 9 gations.
- 10 (g) Requirement for Activities To Establish
- 11 Domestic Sources.—If the Secretary of Defense issues
- 12 a waiver under subsections (c), (d), or (e), the Secretary
- 13 shall, not later than 90 days after issuing the waiver, pro-
- 14 vide a notification to the congressional defense committees
- 15 of such waiver, along with a justification for the use of
- 16 the waiver and a plan to establish domestic sources for
- 17 the specific product, good, or service that was the subject
- 18 of the waiver, if determined appropriate.
- 19 (h) Reporting on Use of Waiver Authority.—
- 20 The Secretary of Defense shall report to Congress and
- 21 post on a public website each fiscal quarter usage of the
- 22 waivers authorized under subsections (c), (d), and (e).

1	SEC. 143. PROMOTING DOMESTIC PRODUCTION OF TECH-
2	NOLOGIES DEVELOPED UNDER DEFENSE RE-
3	SEARCH AND DEVELOPMENT ACTIVITIES.
4	(a) Definitions.—In this section:
5	(1) Beneficial owner; beneficial owner-
6	SHIP.—The terms "beneficial owner" and "beneficial
7	ownership" shall be determined in a manner that is
8	not less stringent than the manner set forth in sec-
9	tion 240.13d–3 of title 17, Code of Federal Regula-
10	tions (as in effect on the date of the enactment of
11	this Act).
12	(2) Company.—The term "company" means
13	any corporation, company, limited liability company,
14	limited partnership, business trust, business associa-
15	tion, or other similar entity.
16	(3) Domestic.—The term "domestic", with re-
17	spect to development or production, means develop-
18	ment or production by, or with respect to source
19	means the source is, a company incorporated or
20	formed in the United States—
21	(A) that is not under foreign ownership,
22	control, or influence;
23	(B) whose beneficial owners are United
24	States persons;
25	(C) whose management are United States
26	citizens;

1	(D) whose principal place of business is in
2	the United States; and
3	(E) who is not—
4	(i) a foreign incorporated entity that
5	is an inverted domestic corporation or any
6	subsidiary of such entity; or
7	(ii) any joint venture if more than 10
8	percent of the joint venture (by vote or
9	value) is held by a foreign incorporated en-
10	tity that is an inverted domestic corpora-
11	tion or any subsidiary of such entity.
12	(4) Foreign ownership, control, or influ-
13	ENCE; FOCI.—The terms "foreign ownership, con-
14	trol, or influence" and "FOCI" have the meanings
15	given those terms in the National Industrial Security
16	Program Operating Manual (DOD 5220.22-M), or
17	a successor document.
18	(b) In General.—The Secretary of Defense shall es-
19	tablish policies to promote the domestic production and
20	for secure supply chains of technologies developed under
21	section 2358 of title 10, United States Code.
22	(c) Elements.—The policies developed under sub-
23	section (b) shall include the following:
24	(1) Measures to partner domestic developers of
25	technologies under defense research and development

- activities with domestic manufacturers and sources of financing, as well as to assure secure supply chain management for any non-domestic manufacturers.
 - (2) Measures to prioritize procurement of technologies developed under defense research and development activities from domestic sources.
 - (3) Requirements that all contracts, transactions, and agreements entered into under section 2358(b) of title 10, United States Code, shall include conditions where developers of technologies under defense research and development activity who manufacture such technology outside the United States may be required to refund to the United States an appropriate amount of funding, which shall include the present value of the future value lost by the United States as a result of such technology being manufactured outside the United States, under reasonable conditions and procedures determined by the Secretary in the interest of protecting taxpayers.
 - (4) Requirements that technical data developed under defense research and development activities may be transferred by the Department of Defense for the purpose of domestic manufacturing for procurement activities of the Department of Defense.

1	SEC. 144. COMPARATIVE ANALYSIS OF EFFORTS BY THE
2	PEOPLE'S REPUBLIC OF CHINA AND THE
3	UNITED STATES TO RECRUIT AND RETAIN
4	RESEARCHERS.
5	(a) AGREEMENT.—
6	(1) IN GENERAL.—The Secretary of Defense
7	shall seek to enter into an agreement with the Na-
8	tional Academies of Sciences, Engineering, and Med-
9	icine to perform the services covered by this section.
10	(2) TIMING.—The Secretary shall seek to enter
11	into the agreement described in paragraph (1) not
12	later than 60 days after the date of the enactment
13	of this Act.
14	(b) Review.—
15	(1) In General.—Under an agreement be-
16	tween the Secretary and the National Academies of
17	Sciences, Engineering, and Medicine under this sec-
18	tion, the National Academies of Sciences, Engineer-
19	ing, and Medicine shall carry out a comparative
20	analysis of efforts by the People's Republic of China
21	and the United States to recruit and retain domestic
22	and foreign researchers and develop recommenda-
23	tions for the Department of Defense.
24	(2) Elements.—The comparative analysis car-
25	ried out under paragraph (1) and the recommenda-

1	tions developed under such paragraph shall include
2	the following:
3	(A) A list of the so called "talent pro-
4	grams" used by the Government of China and
5	a list of the incentive programs used by the
6	United States Government to recruit and retain
7	relevant researchers.
8	(B) The types of researchers, scientists,
9	other technical experts, and fields targeted by
10	each talent program listed under subparagraph
11	(A).
12	(C) The number of researchers in aca-
13	demia, the Department of Defense Science and
14	Technology Reinvention Laboratories, and na-
15	tional security science and engineering pro-
16	grams of the National Nuclear Security Admin-
17	istration targeted by the talent programs listed
18	under subparagraph (A).
19	(D) The number of personnel currently
20	participating in the talent programs listed
21	under subparagraph (A) and the number of re-
22	searchers currently participating in the incen-
23	tive programs listed under such subparagraph.
24	(E) The incentives offered by each of the
25	talent programs listed under subparagraph (A)

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- and a description of the incentives offered through incentive programs under such subparagraph to recruit and retain researchers, scientists, and other technical experts.
 - (F) A characterization of the national security, economic, and scientific benefits the People's Republic of China gains through the talent programs listed under subparagraph (A) and a description of similar gains accrued to the United States through incentive programs listed under such subparagraph.
 - (G) A list of findings and recommendations relating to policies that can be implemented by the United States Government, especially the Department of Defense, to improve the relative effectiveness of United States activities to recruit and retain researchers, scientists, and other technical experts relative to the Government of China.

(c) Report.—

(1) IN GENERAL.—Not later than 1 year after the date of the execution of an agreement under subsection (a), the National Academies of Sciences, Engineering, and Medicine shall submit to the congressional defense committees (as that term is de-

1	fined in section 101(a)(16) of title 10, United States
2	Code) a report on the findings with respect to the
3	review carried out under this section and the rec-
4	ommendations developed under this section.
5	(2) Form.—The report submitted under para-
6	graph (1) shall be submitted in a publicly releasable
7	and unclassified format, but may include a classified
8	annex.
9	SEC. 145. DEPARTMENT OF DEFENSE COOPERATIVE TECH-
10	NICAL TALENT PROTECTION PROGRAM.
11	(a) In General.—The Secretary of Defense, in con-
12	sultation with the Secretary of State, may carry out a pro-
13	gram with respect to foreign countries, to be known as
14	the "Department of Defense Cooperative Technical Talent
15	Protection Program" (referred to in this section as the
16	"Program"), to carry out the following activities:
17	(1) Facilitate the attraction and retention of in-
18	dividuals with technical talent in critical national se-
19	curity technologies in the United States and allied
20	countries, while preventing such individuals from in-
21	appropriately partnering with or working for—
22	(A) the Government of China and organi-
23	zations associated with the Government of
24	China; and

- 1 (B) other governments of countries of con-2 cern and associated organizations.
- 3 (2) Prevent the proliferation of advanced na-4 tional security and commercial technologies, knowl-5 edge, and expertise to the People's Republic of 6 China and other countries of concern.
 - (3) Prevent the proliferation of materials, equipment, and technology that could be used for the design, development, production, or use of technologies critical to the national or economic security of the People's Republic of China and other countries of concern.
 - (4) Subject to subsection (e), carry out military-to-military and defense contacts with allied and friendly countries to advance the mission of the Program.
 - (5) Establish procedures and measures to ensure that any sensitive information or technology or knowledge acquired by a participant of the Program, as a result of participating in the Program, is not used against the United States Government or shared with malign foreign actors.
- 23 (b) Scope of Authority.—The authority under 24 this section includes the authority to provide employment, 25 fellowships and other educational opportunities, equip-

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- 1 ment, goods, services, and funding for, or related to, a
- 2 project or activity carried out under the Program.
- 3 (c) Type of Program.—The Program may involve
- 4 assistance in planning and resolving technological prob-
- 5 lems or issues, the resolution of which is associated with
- 6 promoting economic growth or supporting national secu-
- 7 rity for the United States or allied countries.
- 8 (d) Reimbursement of Other Agencies.—The
- 9 Secretary of Defense may reimburse the head of any other
- 10 Federal department or agency for the costs of the Federal
- 11 department or agency for participation in the Program.
- 12 (e) Military-to-Military and Defense Con-
- 13 TACTS.—The Secretary of Defense shall ensure that the
- 14 military-to-military and defense contacts carried out under
- 15 subsection (a)(4)—
- 16 (1) are focused and expanded to support spe-
- 17 cific relationship-building opportunities that may
- lead to the development of the Program in a new ge-
- ographic area and the achievement other benefits of
- the Program;
- 21 (2) are directly administered under the Pro-
- gram; and
- 23 (3) include cooperation and coordination with
- 24 appropriate Federal departments and agencies, pri-

1	vate sector partners, allied countries, and inter-
2	national organizations.
3	(f) Authorization of Appropriations.—There is
4	authorized to be appropriated to the Research, Develop-
5	ment, Test and Evaluation, Defense-Wide account to
6	carry out this section \$400,000,000 for the period of fiscal
7	years 2021 through 2025.
8	SEC. 146. EMPLOYMENT OF EXPERTS BY DEPARTMENT OF
9	DEFENSE LABORATORIES AND THE DEFENSE
10	ADVANCED RESEARCH PROJECTS AGENCY.
11	(a) In General.—An individual may be employed
12	as a full-time or term employee at a Science and Tech-
13	nology Reinvention Laboratory if the individual—
14	(1) is a citizen or national of the United States
15	(as defined in section 101(a) of the Immigration and
16	Nationality Act (8 U.S.C. 1101(a)));
17	(2) is an alien lawfully admitted for permanent
18	residence (as the terms are defined in such section);
19	(3) is an alien who the Secretary of Defense de-
20	termines to be an expert in a technical field and de-
21	termines would positively contribute to the mission
22	of a Science and Technology Reinvention Laboratory
23	or the Defense Advanced Research Projects Agency
24	\mathbf{or}

1	(4) meets such criteria as the Director of the
2	Defense Advanced Research Projects Agency or Sec-
3	retary of a Military Department may establish.
4	(b) Development of Hiring Policies and Expe-
5	DITED PROCEDURES.—The Secretary of Defense shall de-
6	velop policies and expedited procedures for the employ-
7	ment of individuals described in subsection (a) that—
8	(1) for the period during which security clear-
9	ances for such employees are pending, establish job
10	functions that do not require security clearances;
11	(2) establish procedures for exchanging per-
12	sonnel with private sector research organizations (in-
13	cluding universities, university-affiliated research
14	centers, and federally funded research and develop-
15	ment centers) to enable such employees to support
16	defense missions during such period by carrying out
17	research and technical activities that do not require
18	security clearances;
19	(3) provide limited access authorization for
20	such employees, as necessary, to perform classified
21	work;
22	(4) assist such employees to obtain lawful per-
23	manent resident status or United States citizenship,
24	as applicable; and

1	(5) ensure that sensitive information or tech-
2	nology or knowledge acquired by such employees as
3	a result of such employment is not used against the
4	United States Government or shared with malign
5	foreign actors.
6	SEC. 147. ANALYSIS OF DEFENSE INDUSTRIAL BASE AND
7	STEM FELLOWSHIPS, SCHOLARSHIPS, IN-
8	TERNSHIPS, TRAINEESHIPS, AND APPREN-
9	TICESHIPS.
10	(a) Analysis of Financial Status of Defense
11	Industrial Base.—
12	(1) In General.—The Secretary of Defense
13	shall conduct an analysis of—
14	(A) the financial status of the defense in-
15	dustrial base and develop predictive modeling
16	capabilities to enable the Secretary to under-
17	stand what sectors and suppliers in the defense
18	industrial base are under stress and need finan-
19	cial support, including as a result of the
20	COVID-19 pandemic; and
21	(B) the readiness of the domestic work-
22	force to ensure a resilient defense industrial
23	base, including coordination with labor organi-
24	zations and education and training providers to

1	assess	gaps	in	training	and	education	avail-
2	ability	to ach	ieve	e such rea	dines	s.	

- 3 (2) AUTHORIZATION OF APPROPRIATIONS.—
 4 There is authorized to be appropriated to the Sec5 retary such sums as may be necessary to carry out
 6 this subsection.
- 7 (b) STEM FELLOWSHIPS, SCHOLARSHIPS, INTERN-8 SHIPS, TRAINEESHIPS, AND APPRENTICESHIPS.—
- 9 (1) IN GENERAL.—The Secretary may establish
 10 such fellowships, scholarships for service, intern11 ships, traineeships, and apprenticeships in the fields
 12 of science, technology, engineering, and mathematics
 13 as the Secretary considers appropriate to support
 14 United States competition with the People's Repub15 lic of China.
 - (2) DIVERSITY AND INCLUSION.—For any programs established in paragraph (1), the Secretary shall develop priorities for use of such programs to improve diversity and inclusion within the workforce in support of the defense industrial base, including expanding career pathways for socially and economically disadvantaged individuals, formerly incarcerated individuals, women, veterans, and other underrepresented populations.

1	(3) Authorization of appropriations.—
2	There is authorized to be appropriated to the Sec-
3	retary such sums as may be necessary to carry out
4	this subsection.
5	SEC. 148. NEW TECHNOLOGY DEVELOPMENT IN SUPPORT
6	OF THE NATIONAL DEFENSE STRATEGY.
7	(a) AUTHORIZATION OF APPROPRIATIONS.—For the
8	Central Test and Evaluation Investment Program
9	(CTEIP) for test and evaluation infrastructure to support
10	new technology development for the National Defense
11	Strategy, there are authorized to be appropriated amounts
12	as follows:
13	(1) For fiscal year 2021, \$418,040,000.
14	(2) For fiscal year 2022, \$447,303,000.
15	(3) For fiscal year 2023, \$478,614,000.
16	(4) For fiscal year 2024, \$512,117,000.
17	(5) For fiscal year 2025, \$547,965,000.
18	(b) Supplement, Not Supplant.—The amounts
19	authorized to be appropriated under subsection shall sup-
20	plement and not supplant amounts already appropriated
21	for the purposes described in such subsection.
22	SEC. 149. USE OF THE DEFENSE PRODUCTION ACT TO IN-
23	VEST IN ALUMINUM PRODUCTION CAPACITY
24	IN THE UNITED STATES.
25	(a) DEFINITIONS.—In this section:

1	(1) Appropriate congressional commit-
2	TEES.—The term "appropriate congressional com-
3	mittees" means—
4	(A) The Committee on Armed Services of
5	the Senate and the House of Representatives;
6	and
7	(B) The Committee on Financial Services
8	of the House of Representatives and the Com-
9	mittee on Banking, Housing, and Urban Affairs
10	of the Senate.
11	(2) National Defense.—The term "national
12	defense" shall have the same meaning as such term
13	under section 702 of the Defense Production Act of
14	1950 (50 U.S.C. 4552).
15	(b) Sense of Congress.—It is the sense of Con-
16	gress that, consistent with any determinations made pur-
17	suant to section 101 of the Defense Production Act of
18	1950 (50 U.S.C. 4511), the refining of aluminum and the
19	development of processing and manufacturing capabilities
20	for aluminum, including a geographically diverse set of
21	such capabilities, may have important implications for the
22	defense industrial base and the national defense.
23	(c) Report.—Not later than September 30, 2021,
24	the Secretary of Defense shall submit to the appropriate
25	congressional committees a report on—

1	(1) how authorities under the Defense Produc-
2	tion Act of 1950 (U.S.C. 4501 et seq.) could be used
3	to provide incentives to increase activities relating to
4	refining aluminum and the development of proc-
5	essing and manufacturing capabilities for aluminum;
6	and
7	(2) whether a new initiative would further the
8	development of such processing and manufacturing
9	capabilities for aluminum.
10	SEC. 150. DOMESTIC REQUIREMENTS FOR ALUMINUM.
11	(a) Designation of Aluminum as Specialty
12	Metal.—Section 2533b(l) of title 10, United States
13	Code, is amended by adding at the end of the following
14	new paragraph:
15	"(5) Aluminum and aluminum alloys.".
16	(b) Federal Highway Administration.—Section
17	313(a) of title 23, United States Code, is amended by
18	striking "unless steel, iron, and manufactured products"
19	and inserting "unless steel, iron, aluminum, and manufac-
20	tured products".
21	(c) Federal Transit Administration.—Section
22	5323(j) of title 49, United States Code, is amended—
23	(1) in paragraph (1), by striking "only if the
24	steel, iron, and manufactured goods" and inserting

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        "only if the steel, iron, aluminum, and manufactured
 2
        goods";
 3
             (2) in paragraph (2)(B), by striking "steel,
        iron, and goods" and inserting "steel, iron, alu-
 4
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        minum, and manufactured goods";
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             (3) in paragraph (5), by striking "or iron" and
        inserting ", iron, or aluminum";
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 8
             (4) in paragraph (6)(A)(i), by inserting ", alu-
 9
        minum" after "iron";
10
             (5) in paragraph (10), by inserting ", alu-
11
        minum" after "iron"; and
12
             (6) in paragraph (12)—
13
                 (A) in the paragraph heading by striking
             "AND IRON" and inserting ", IRON, AND
14
15
             ALUMINUM"; and
                 (B) by striking "and iron" and inserting ",
16
17
             iron, and aluminum".
18
        (d) Federal Railroad Administration.—Section
   22905(a) of title 49, United States Code, is amended—
19
             (1) in paragraph (1), by striking "only if the
20
21
        steel, iron, and manufactured goods" and inserting
22
        "only if the steel, iron, aluminum, and manufactured
23
        products";
24
             (2) in paragraph (2)(B), by inserting ", alu-
        minum" after "iron"; and
25
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- 1 (3) in paragraph (9), by inserting ", aluminum" after "iron."
- 3 (e) Federal Aviation Administration.—Section
- 4 50101(a) of title 49, United States Code, is amended by
- 5 striking "steel and manufactured goods" and inserting
- 6 "steel, aluminum, and manufactured goods".
- 7 (f) Amtrak.—Section 24305(f)(2) of title 49, United
- 8 States Code, is amended by inserting ", including alu-
- 9 minum," after "supplies" each place it appears.
- 10 SEC. 151. QUALITY WAGE PROTECTIONS FOR FEDERAL IN-
- 11 **VESTMENTS.**
- 12 (a) Davis-Bacon Act.—
- 13 (1) IN GENERAL.—Notwithstanding any other
- provision of law, for fiscal year 2021 and each fiscal
- year thereafter, all laborers and mechanics employed
- by contractors or subcontractors on projects assisted
- in whole or in part under section 103, 114, 125,
- 18 126, 131, 132, 133, 134, 135, 136, 138, 147, 148,
- 19 149, 150, 169, 170, 171, or 172, or part II of this
- subtitle, without regard to the form or type of Fed-
- 21 eral assistance provided under such section or part,
- shall be paid wages at rates not less than those pre-
- vailing on projects of a similar character in the lo-
- cality as determined by the Secretary of Labor in ac-
- cordance with subchapter IV of chapter 31 of title

- 1 40, United States Code (commonly known as the "Davis-Bacon Act").
- 3 (2) AUTHORITY.—With respect to the labor 4 standards specified in paragraph (1), the Secretary 5 of Labor shall have the authority and functions set 6 forth in Reorganization Plan Numbered 14 of 1950 7 (64 Stat. 1267; 5 U.S.C. App.) and section 3145 of 8 title 40, United States Code.

(b) Service Employees.—

(1) IN GENERAL.—Notwithstanding any other provision of law, for fiscal year 2021 and each fiscal year thereafter, all service employees, including service employees that are routine operations workers or routine maintenance workers, who are not covered under subsection (a) and are employed by contractors or subcontractors on projects assisted in whole or in part under section 103, 114, 125, 126, 131, 132, 133, 134, 135, 136, 138, 147, 148, 149, 150, 169, 170, 171, or 172, or part II of this subtitle, without regard to the form or type of Federal assistance provided under such section or part, shall be paid a wage and fringe benefits that are not less than the minimum wage and fringe benefits established in accordance with chapter 67 of title 41,

1	United States Code (commonly known as the "Serv-
2	ice Contract Act").
3	(2) Definition of Service Employee.—In
4	this subsection, the term "service employee"—
5	(A) means an individual engaged in the
6	performance of a project assisted in whole or in
7	part under section 103, 114, 125, 126, 131,
8	132, 133, 134, 135, 136, 137, 146, 147, 148,
9	149, 169, 170, 171, or 172, or part II of this
10	subtitle, without regard to the form or type of
11	Federal assistance provided under such section
12	or part, the principal purpose of which is to
13	furnish services in the United States;
14	(B) includes an individual without regard
15	to any contractual relationship alleged to exist
16	between the individual and a contractor or sub-
17	contractor; but
18	(C) does not include an individual em-
19	ployed in a bona fide executive, administrative
20	or professional capacity, as those terms are de-
21	fined in part 541 of title 29, Code of Federal
22	Regulations.
23	(3) Authority.—With respect to paragraphs
24	(1) and (2), the Secretary of Labor shall have the

- 1 authority and functions set forth in chapter 67 of
- 2 title 41, United States Code.
- 3 (c) MINIMUM WAGE AND OVERTIME.—Notwith-
- 4 standing any other provision of law, for fiscal year 2021
- 5 and each fiscal year thereafter, all employees who are not
- 6 covered under subsection (a) and are employed, including
- 7 such employees employed by contractors or subcontrac-
- 8 tors, on projects assisted in whole or in part under section
- 9 103, 114, 125, 126, 131, 132, 133, 134, 135, 136, 138,
- 10 147, 148, 149, 150, 169, 170, 171, or 172, or part II
- 11 of this subtitle, without regard to the form or type of Fed-
- 12 eral assistance provided under such section or part, shall
- 13 be paid a wage of not less than \$15 per hour and receive
- 14 overtime pay of one-and-one-half times their regular rate
- 15 of pay for all hours worked in excess of 40 hours per work-
- 16 week if they are paid at a rate of less than \$51,000 on
- 17 an annual basis.
- 18 SEC. 152. COVID-19 CRITICAL MEDICAL SUPPLY CHAIN
- 19 TRANSPARENCY.
- 20 (a) Oversight of Current Activity and
- 21 Needs.—
- 22 (1) Response to immediate needs.—Not
- later than 60 days after the date of the enactment
- of this Act, the Administrator of the Federal Emer-
- 25 gency Management Agency, in coordination with the

1	Director of the Defense Logistics Agency, the Sec-
2	retary of Health and Human Services, the Secretary
3	of Veterans Affairs, and heads of other Federal
4	agencies (as appropriate), shall submit to the appro-
5	priate congressional committees a report assessing
6	the immediate needs described in paragraph (2) to
7	combat the COVID-19 pandemic and the plan for
8	meeting those immediate needs.
9	(2) Assessment.—The report required by
10	paragraph (1) shall include—
11	(A) an assessment of the amount of critical
12	supplies necessary to address the needs of the
13	population of the United States infected by the
14	virus SARS–CoV–2 that causes COVID–19 and
15	to prevent further spread of COVID-19
16	throughout the United States;
17	(B) based on best available scientific and
18	epidemiological evidence and meaningful con-
19	sultations with relevant stakeholders and sci-
20	entific experts, an assessment of the need for
21	personal protective equipment, durable medical
22	equipment, and other critical supplies required
23	by—
24	(i) health professionals, health work-
25	ers, and staff in health care settings:

1	(ii) workers in industries and sectors
2	described in the "Advisory Memorandum
3	on Identification of Essential Critical In-
4	frastructure Workers during the COVID-
5	19 Response" issued by the Director of
6	Cybersecurity and Infrastructure Security
7	Agency of the Department of Homeland
8	Security on April 17, 2020 (and any ex-
9	pansion of industries and sectors included
10	in updates to such advisory memorandum);
11	and
12	(iii) other workers determined to be
13	essential based on such consultation and
14	review of evidence;
15	(C) an assessment of the quantities of crit-
16	ical supplies in working order and the quan-
17	tities of such supplies in need of repair and re-
18	furbishment in the Strategic National Stockpile
19	(established under section 319F–2 of the Public
20	Health Service Act (42 U.S.C. $247d-6b(a)(1)$)
21	as of the date of the report, and the projected
22	gap between the quantities of critical supplies
23	identified as needed in the assessments under
24	subparagraphs (A) and (B) and the quantities

1	of such supplies in the Strategic National
2	Stockpile;
3	(D) an identification of the industry sec-
4	tors and manufacturers most ready to fulfill
5	purchase orders for such supplies (including
6	manufacturers that may be incentivized)
7	through the exercise of authority under section
8	303(e) of the Defense Production Act of 1950
9	(50 U.S.C. 4533(e)) to modify, expand, or im-
10	prove production processes to manufacture such
11	supplies to respond immediately to a need iden-
12	tified in subparagraph (A) or (B);
13	(E) an identification of Federal Govern-
14	ment-owned and non-Federal Government-
15	owned (including privately owned) stockpiles of
16	critical supplies not included in the Strategic
17	National Stockpile, and an assessment of the
18	quantities of such supplies that are in working
19	order and the quantities of such supplies that
20	could be repaired or refurbished;
21	(F) an identification of previously distrib-
22	uted critical supplies that can be redistributed
23	based on current need;
24	(G) a description of any exercise of the au-
25	thorities under the Defense Production Act of

1	1950 (50 U.S.C. 4501 et seq.) that relate to
2	the procurement of critical supplies; and
3	(H) an identification of critical areas of
4	need, by county and by areas identified by the
5	Indian Health Service, in the United States and
6	the metrics and criteria for identification as a
7	critical area.
8	(3) Plan.—The report required by paragraph
9	(1) shall include a plan for meeting the immediate
10	needs to combat the COVID-19 pandemic, including
11	each need and gap identified through the assessment
12	under paragraph (2). Such plan shall include—
13	(A) a list of each contract the Federal
14	Government has entered into to meet such
15	needs, including the purpose of each contract,
16	the type and amount of equipment, supplies, or
17	services to be provided under the contract, the
18	entity fulfilling such contract, and the dollar
19	amount of each contract;
20	(B) a list of each contract that the Federal
21	Government intends to enter into within 14
22	days after submission of such report, including
23	the information described in paragraph (2) for
24	each such contract; and

1	(C) whether any of the contracts described
2	in subparagraph (A) or (B) have or will have a
3	priority rating under the Defense Production
4	Act of 1950 (50 U.S.C. 4501 et seq.), including
5	purchase orders pursuant to Department of De-
6	fense Directive 4400.1, part 101, subpart A of
7	title 45, Code of Federal Regulations, or any
8	other applicable authority.
9	(4) Additional requirements.—The report
10	required by paragraph (1), and each update required
11	by paragraph (5), shall include—
12	(A) a list of any requests for critical sup-
13	plies from State or local governments and In-
14	dian Tribes, and an accompanying list of the
15	employers and unions and other stakeholders
16	consulted in developing these requests;
17	(B) a detailed description and explanation
18	of data sources and any modeling or formulas
19	used to determine allocation of critical supplies,
20	and any discrepancies between such supplies re-
21	quested as described in subparagraph (A) and
22	such supplies provided in all allocations;
23	(C) the date, amount and destination of
24	such supplies requested under subparagraph
25	(A) delivered;

1	(D) an explanation of why any portion of
2	any contract, whether to replenish the Strategic
3	National Stockpile or otherwise, will not be
4	filled;
5	(E) a list of products procured pursuant to
6	a contract described in paragraph (3)(A), the
7	percentage of such products that are used to re-
8	plenish the Strategic National Stockpile, that
9	are targeted to COVID-19 hotspots, and that
10	are used for the commercial market;
11	(F) metrics, formulas, and criteria used to
12	determine COVID-19 hotspots or areas of crit-
13	ical need for a State, county, or an area identi-
14	fied by the Indian Health Service;
15	(G) production and procurement bench-
16	marks, where practicable;
17	(H) a description of the range of prices for
18	critical supplies that are subject to shortages,
19	purchased by, transported by, or otherwise
20	known to, the Federal Government, identifying
21	all such prices that exceed the prevailing mar-
22	ket prices of such supplies prior to March 1,
23	2020, and any actions taken by the Federal
24	Government under section 102 of the Defense

Production Act of 1950 (50 U.S.C. 4512) or

1	other provisions of law to prevent hoarding of
2	such supplies and charging of such increased
3	prices between March 1, 2020, and the date of
4	the submission of the first report required by
5	paragraph (1), and, for all subsequent reports,
6	within each reporting period; and
7	(I) results of the consultation with the rel-
8	evant stakeholders required by paragraph
9	(2)(B).
10	(5) UPDATES.—The Administrator of the Fed-
11	eral Emergency Management Agency, in coordina-
12	tion with Director of the Defense Logistics Agency,
13	the Secretary of Health and Human Services, the
14	Secretary of Veterans Affairs, and heads of other
15	Federal agencies (as appropriate), shall update such
16	report every quarter.
17	(6) Public availability.—The Administrator
18	of the Federal Emergency Management Agency shall
19	make the report required by this subsection, includ-
20	ing each update required by paragraph (5) available
21	to the public, including on a publicly accessible
22	website of the Federal Government.
23	(7) Sunset.—The requirements of this sub-
24	section shall terminate on the later of—
25	(A) December 31, 2021; or

1	(B) the end of the COVID-19 emergency
2	period.
3	(b) Reporting on Exercise of Authorities
4	Under the Defense Production Act of 1950.—
5	(1) Report required.—
6	(A) In general.—Not later than 60 days
7	after the date of the enactment of this Act, and
8	every 90 days thereafter, the Administrator of
9	the Federal Emergency Management Agency, in
10	consultation with the Secretary of Defense, the
11	Secretary of Health and Human Services, and
12	the Defense Production Act Committee, shall
13	submit to the appropriate congressional com-
14	mittees a report on the exercise of authorities
15	under the Defense Production Act of 1950 (50
16	U.S.C. 4501 et seq.) during the period specified
17	in subparagraph (C).
18	(B) Elements.—Each report required by
19	subparagraph (A) shall include, with respect to
20	each exercise of authority under the Defense
21	Production Act of 1950 included in the re-
22	port—
23	(i) an explanation of the purpose of
24	the applicable contract, purchase order, or
25	other exercise of authority (including an

1	allocation of materials, services, and facili-
2	ties under section 101(a)(2) of the Defense
3	Production Act of 1950 (50 U.S.C.
4	4511(a)(2));
5	(ii) the cost of the exercise of author-
6	ity; and
7	(iii) if applicable—
8	(I) the amount of goods that
9	were purchased or allocated;
10	(II) an identification of the entity
11	awarded a contract or purchase order
12	or that was the subject of the exercise
13	of authority; and
14	(III) an identification of any en-
15	tity that had shipments delayed by the
16	exercise of authority.
17	(C) Period specified.—The period speci-
18	fied in this paragraph is—
19	(i) in the case of the first report re-
20	quired by subparagraph (A), the period be-
21	ginning on the date of the enactment of
22	this Act and ending on the date on which
23	the report is required to be submitted; and
24	(ii) in the case of each subsequent re-
25	port required by subparagraph (A), the 90-

1	day period preceding the date on which the
2	report is required to be submitted.
3	(D) Public availability.—The Adminis-
4	trator of the Federal Emergency Management
5	Agency shall make each report required by sub-
6	paragraph (A) available to the public, including
7	by posting the report on a publicly accessible
8	internet website of the Federal Government.
9	(2) Quarterly reporting on expendi-
10	TURES.—Not less frequently than every 90 days, the
11	President shall submit to Congress, and make avail-
12	able to the public (including through posting on a
13	publicly accessible internet website of the Federal
14	Government), a report detailing all expenditures
15	made pursuant to the Defense Production Act of
16	1950 (50 U.S.C. 4501 et seq.) during the 90 days
17	preceding the date of the report.
18	(3) Sunset.—The requirements of this sub-
19	section shall terminate on the later of—
20	(A) December 31, 2021; or
21	(B) the end of the COVID-19 emergency
22	period.
23	(c) GAO REPORT.—
24	(1) In general.—Not later than 270 days
25	after the date of the enactment of this Act, and an-

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nually thereafter, the Comptroller General of the United States shall submit to the appropriate congressional committees a report on ensuring that the Federal Government has access to the medical supplies and equipment necessary to respond to future pandemics and public health emergencies, including recommendations with respect to how to ensure that the United States supply chain for diagnostic tests (including serological tests) and testing supplies, personal protective equipment, vaccines (including ancillary supplies), therapies, and other medical supplies is better equipped to respond to emergencies, including through the use of funds in the Defense Production Act Fund under section 304 of the Defense Production Act of 1950 (50 U.S.C. 4534) to address shortages in that supply chain.

(2) Review of assessment and plan.—

(A) IN GENERAL.—Not later than 30 days after each of the submission of the reports described in subsections (a) and (b), the Comptroller General of the United States shall submit to the appropriate congressional committees an assessment of such reports, including identifying any gaps in the content of the reports and

providing any recommendations to address any identified gaps in such reports.

(B) Monthly Review.—Not later than a month after the submission of the assessment under subparagraph (A), and monthly thereafter, the Comptroller General shall issue a report to the appropriate congressional committees with respect to any updates to the reports described in subsections (a) and (b) that were issued during the previous 1-month period, containing an assessment of such updates, including identifying any gaps in the content of such updates and providing any recommendations to address any identified gaps in such updates.

(d) Definitions.—In this section:

(1) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term "appropriate congressional committees" means the Committees on Appropriations, Armed Services, Energy and Commerce, Financial Services, Homeland Security, Transportation and Infrastructure, and Veterans' Affairs of the House of Representatives and the Committees on Appropriations, Armed Services, Banking, Housing, and Urban Affairs, Health, Education, Labor, and Pen-

1	sions, Homeland Security and Governmental Affairs
2	and Veterans' Affairs of the Senate.
3	(2) COVID-19 EMERGENCY PERIOD.—The
4	term "COVID-19 emergency period" means the pe-
5	riod beginning on the date of enactment of this Act
6	and ending after the end of the incident period for
7	the emergency declared on March 13, 2020, by the
8	President under Section 501 of the Robert T. Staf-
9	ford Disaster Relief and Emergency Assistance Act
10	(42 U.S.C. 4121 et seq.) relating to the Coronavirus
11	Disease 2019 (COVID-19) pandemic.
12	(3) Critical supplies.—The term "critical
13	supplies" means drugs, vaccines and other biological
14	products, and medical devices used for the diagnosis
15	cure, mitigation, prevention, or treatment of
16	COVID-19, including personal protective equipment
17	therapeutics, ventilators, medicines required in con-
18	junction with the use of ventilators, and diagnostic
19	tests.
20	(4) Relevant stakeholder.—The term "rel-

- (4) Relevant stakeholder.—The term "relevant stakeholder" means—
- 22 (A) a representative private sector entity;
- 23 (B) a representative of the nonprofit sec-24 tor; or

1	(C) a representative of a labor organization
2	representing workers, including a union that
3	represents health workers, manufacturers, pub-
4	lic sector employees, or service sector workers.
5	(5) STATE.—The term "State" means each of
6	the several States, the District of Columbia, the
7	Commonwealth of Puerto Rico, and any territory or
8	possession of the United States.
9	PART II—SEMICONDUCTOR MANUFACTURING
10	INCENTIVES
11	SEC. 153. SEMICONDUCTOR INCENTIVE GRANTS.
12	(a) Definitions.—In this section:
13	(1) Appropriate committees of con-
14	GRESS.—The term "appropriate committees of Con-
15	gress'' means—
16	(A) the Select Committee on Intelligence,
17	the Committee on Commerce, Science, and
18	Transportation, the Committee on Foreign Re-
19	lations, the Committee on Armed Services, the
20	Committee on Appropriations, the Committee
21	on Energy and Natural Resources, the Com-
22	mittee on Banking, Housing, and Urban Af-
23	fairs, and the Committee on Homeland Security

1	(B) the Permanent Select Committee on
2	Intelligence, the Committee on Energy and
3	Commerce, the Committee on Foreign Affairs,
4	the Committee on Armed Services, the Com-
5	mittee on Science, Space, and Technology, the
6	Committee on Appropriations, the Committee
7	on Financial Services, and the Committee on
8	Homeland Security of the House of Representa-
9	tives.

- (2) COVERED ENTITY.—The term "covered entity" means a private entity, a consortium of private entities, or a consortium of public and private entities with a demonstrated ability to construct, expand, or modernize a facility relating to the fabrication, assembly, testing, advanced packaging, or advanced research and development of semiconductors.
- (3) COVERED INCENTIVE.—The term "covered incentive"—
 - (A) means an incentive offered by a governmental entity to a covered entity for the purposes of constructing within the jurisdiction of the governmental entity, or expanding or modernizing an existing facility within that jurisdiction, a facility described in paragraph (2); and

1	(B) includes any tax incentive (such as an
2	incentive or reduction with respect to employ-
3	ment or payroll taxes or a tax abatement with
4	respect to personal or real property), a work-
5	force-related incentive (including a grant agree-
6	ment relating to workforce training or voca-
7	tional education), any concession with respect
8	to real property, funding for research and devel-
9	opment with respect to semiconductors, and any
10	other incentive determined appropriate by the
11	Secretary, in consultation with the Secretary of
12	State.
13	(4) Foreign adversary.—The term "foreign
14	adversary" means any foreign government or foreign
15	nongovernment person that is engaged in a long-
16	term pattern, or is involved in a serious instance, of
17	conduct that is significantly adverse to—
18	(A) the national security of the United
19	States or an ally of the United States; or
20	(B) the security and safety of United
21	States persons.

(5) GOVERNMENTAL ENTITY.—The term "governmental entity" means a State or local government.

1	(6) Secretary.—The term "Secretary" means
2	the Secretary of Commerce.
3	(7) Semiconductor.—The term "semicon-
4	ductor" has the meaning given the term by the Sec-
5	retary.
6	(b) Grant Program.—
7	(1) In General.—The Secretary shall establish
8	in the Department of Commerce a program that, in
9	accordance with the requirements of this section,
10	awards grants to covered entities.
11	(2) Procedure.—
12	(A) APPLICATION.—A covered entity seek-
13	ing a grant under paragraph (1) shall submit to
14	the Secretary an application therefor that de-
15	scribes the project for which the covered entity
16	is seeking the grant.
17	(B) Eligibility.—In order for a covered
18	entity to qualify for a grant under paragraph
19	(1), the covered entity shall demonstrate to the
20	Secretary, in the application submitted by the
21	covered entity under subparagraph (A), that—
22	(i) the covered entity has a docu-
23	mented interest in constructing, expanding,
24	or modernizing a facility described in sub-
25	section $(a)(2)$;

1	(ii) with respect to the project de-
2	scribed in clause (i), the covered entity
3	has—
4	(I) been offered a covered incen-
5	tive;
6	(II) made commitments to work-
7	er and community investment, includ-
8	ing through—
9	(aa) training and education
10	benefits paid by the covered enti-
11	ty; and
12	(bb) programs to expand
13	employment opportunity for eco-
14	nomically disadvantaged individ-
15	uals; and
16	(III) secured commitments from
17	regional educational and training enti-
18	ties and institutions of higher edu-
19	cation to provide workforce training,
20	including programming for training
21	and job placement of economically dis-
22	advantaged individuals; and
23	(iii) the covered entity demonstrates
24	that it is responsive to the national secu-
25	rity needs or requirements established by

1	the intelligence community (as defined in
2	section 3 of the National Security Act of
3	1947 (50 U.S.C. 3003)), an element of the
4	intelligence community, or the Department
5	of Defense.
6	(C) Considerations for review.—With
7	respect to the review by the Secretary of an ap-
8	plication submitted by a covered entity under
9	subparagraph (A)—
10	(i) the Secretary may not approve the
11	application unless the Secretary—
12	(I) confirms that the covered en-
13	tity has satisfied the eligibility criteria
14	under subparagraph (B); and
15	(II) determines that the project
16	to which the application relates is in
17	the interest of the United States; and
18	(ii) the Secretary may consider wheth-
19	er—
20	(I) the covered entity has pre-
21	viously received a grant made under
22	this subsection; and
23	(II) the governmental entity of-
24	fering the applicable covered incentive

1	has benefitted from a grant previously
2	made under this subsection.
3	(3) Amount.—The amount of a grant awarded
4	by the Secretary to a covered entity under para-
5	graph (1) shall be in an amount that is not more
6	than \$3,000,000,000.
7	(4) Use of funds.—A covered entity that re-
8	ceives a grant under paragraph (1) may only use the
9	amount of the grant—
10	(A) to finance the construction, expansion,
11	or modernization of a state-of-the-art semicon-
12	ductor facility described in subsection (a)(2), as
13	documented in the application submitted by the
14	covered entity under paragraph (2)(A), or for
15	similar uses in state of practice and legacy fa-
16	cilities, as determined necessary by the Sec-
17	retary for purposes relating to the national se-
18	curity and economic competitiveness of the
19	United States;
20	(B) to support workforce development for
21	the facility described in subparagraph (A); or
22	(C) to support site development for the fa-
23	cility described in subparagraph (A).

1	(5) Clawback.—The Secretary shall recover
2	the full amount of a grant provided to a covered en-
3	tity under this subsection if—
4	(A) as of the date that is 5 years after the
5	date on which the Secretary awards the grant,
6	the project to which the grant relates has not
7	been completed, except that the Secretary may
8	issue a waiver with respect to the requirement
9	under this subparagraph if the Secretary deter-
10	mines that issuing such a waiver is appropriate
11	and in the interests of the United States; or
12	(B) during the applicable term with re-
13	spect to the grant, the covered entity engages
14	in any joint research or technology licensing ef-
15	fort—
16	(i) with the Government of China, the
17	Government of the Russian Federation, the
18	Government of Iran, the Government of
19	North Korea, or another foreign adversary;
20	and
21	(ii) that relates to a technology or
22	product that raises national security con-
23	cerns, as determined by the Secretary.
24	(c) Consultation and Coordination Re-
25	QUIRED.—In carrying out the program established under

1	subsection (b)(1), the Secretary shall consult and coordi-
2	nate with the Secretary of State, the Secretary of Defense,
3	and the Director of National Intelligence.
4	(d) Reviews by Comptroller General of the
5	UNITED STATES.—The Comptroller General of the United
6	States shall—
7	(1) not later than 2 years after the date of the
8	enactment of this Act, and biennially thereafter until
9	the date that is 10 years after that date of the en-
10	actment of this Act, conduct a review of the program
11	established under subsection (b)(1), which shall in-
12	clude, at a minimum—
13	(A) a determination of the number of in-
14	stances in which grants were provided under
15	that subsection during the period covered by
16	the review in violation of a requirement of this
17	section;
18	(B) an evaluation of how—
19	(i) the program is being carried out,
20	including how recipients of grants are
21	being selected under the program; and
22	(ii) other Federal programs are lever-
23	aged for manufacturing, research, and
24	training to complement the grants awarded
25	under the program; and

1	(C) a description of the outcomes of
2	projects supported by grants made under the
3	program, including a description of—
4	(i) facilities described in subsection
5	(a)(2) that were constructed, expanded, or
6	modernized as a result of grants made
7	under the program;
8	(ii) research and development carried
9	out with grants made under the program;
10	and
11	(iii) workforce training programs car-
12	ried out with grants made under the pro-
13	gram, including efforts to hire individuals
14	from disadvantaged populations; and
15	(2) submit to the appropriate committees of
16	Congress the results of each review conducted under
17	paragraph (1).
18	(e) Authorization of Appropriations.—There is
19	authorized to be appropriated to the Secretary to carry
20	out this section $$15,000,000,000$ for fiscal year 2021 ,
21	which shall remain available until September 30, 2031.
22	SEC. 154. DEPARTMENT OF DEFENSE INVESTMENT IN THE
23	MICROELECTRONICS INDUSTRY.
24	(a) Department of Defense Efforts.—

- (1) IN GENERAL.—The Secretary of Defense 1 2 shall, in consultation with the Secretary of Com-3 merce, the Secretary of Homeland Security, and the 4 Director of National Intelligence, work with the pri-5 vate sector through a public-private partnership, in-6 cluding by incentivizing the formation of a consor-7 tium of semiconductor companies in the United 8 States, to ensure the development and production of 9 advanced, measurably secure microelectronics for use 10 by the Department of Defense, the intelligence com-11 munity, critical infrastructure sectors, and other na-12 tional security applications. Such work may include 13 providing incentives for the creation, expansion, or 14 modernization of one or more commercially competi-15 tive and sustainable microelectronics manufacturing 16 or advanced research and development facilities.
 - (2) RISK MITIGATION REQUIREMENTS.—A participant in a consortium formed with incentives under paragraph (1) shall—
 - (A) have the potential to perform design, fabrication, assembly, package, or test functions for microelectronics deemed critical to national security as defined by the National Security Adviser and the Secretary of Defense;

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1	(B) include management processes to iden-
2	tify and mitigate supply chain security risks;
3	and
4	(C) be able to produce microelectronics
5	consistent with applicable measurably secure
6	supply chain and operational security standards
7	established under section 224(b) of the Na-
8	tional Defense Authorization Act for Fiscal
9	Year 2020 (Public Law 116–92).
10	(3) National security considerations.—
11	The Secretary of Defense and the Director of Na-
12	tional Intelligence shall select participants for the
13	consortium formed with incentives under paragraph
14	(1). In selecting such participants, the Secretary and
15	the Director may jointly consider whether the
16	United States companies—
17	(A) have participated in previous programs
18	and projects of the Department of Defense, De-
19	partment of Energy, or the intelligence commu-
20	nity, including—
21	(i) the Trusted Integrated Circuit pro-
22	gram of the Intelligence Advanced Re-
23	search Projects Activity;

1	(ii) trusted and assured microelec-
2	tronics projects, as administered by the
3	Department of Defense;
4	(iii) the Electronics Resurgence Initia-
5	tive (ERI) program of the Defense Ad-
6	vanced Research Projects Agency; or
7	(iv) relevant semiconductor research
8	programs of Advanced Research Projects
9	Agency–Energy;
10	(B) have demonstrated an ongoing com-
11	mitment to performing contracts for the De-
12	partment of Defense and the intelligence com-
13	munity;
14	(C) are approved by the Defense Counter-
15	intelligence and Security Agency or the Office
16	of the Director of National Intelligence as pre-
17	senting an acceptable security risk, taking into
18	account supply chain assurance vulnerabilities,
19	counterintelligence risks, and any risks pre-
20	sented by companies whose owners are located
21	outside the United States; and
22	(D) are evaluated periodically for foreign
23	ownership, control, or influence by foreign ad-
24	versaries.

- (4) Nontraditional defense contractors

 AND COMMERCIAL ENTITIES.—Arrangements entered into to carry out paragraph (1) shall be in such form as the Secretary of Defense determines appropriate to encourage industry participation of nontraditional defense contractors or commercial entities and may include a contract, a grant, a cooperative agreement, a commercial agreement, the use of other transaction authority under section 2371 of title 10, United States Code, or another such arrangement.
 - (5) DISCHARGE.—The Secretary of Defense shall carry out paragraph (1) jointly through the Office of the Under Secretary of Defense for Research and Engineering and the Office of the Under Secretary of Defense for Acquisition and Sustainment, or such other component of the Department of Defense as the Secretary considers appropriate.
 - (6) OTHER INITIATIVES.—The Secretary of Defense shall dedicate initiatives within the Department of Defense to advance radio frequency, mixed signal, radiation tolerant, and radiation hardened microelectronics that support national security and dual-use applications.
- (7) Reports.—

- 1 (A)REPORT BYSECRETARY OFDE-2 FENSE.—Not later than 90 days after the date 3 of the enactment of this Act, the Secretary of 4 Defense shall submit to Congress a report on 5 the plans of the Secretary to carry out para-6 graph(1).
 - (B) BIENNIAL REPORTS BY COMPTROLLER GENERAL OF THE UNITED STATES.—Not later than 1 year after the date on which the Secretary submits the report required by subparagraph (A) and not less frequently than once every 2 years thereafter for a period of 10 years, the Comptroller General of the United States shall submit to Congress a report on the activities carried out under this subsection.
- 16 (b) Defense Production Act of 1950 Ef-17 forts.—
- 18 (1) In General.—Not later than 120 days 19 after the date of the enactment of this Act, the 20 President shall submit to Congress a report on a 21 plan for use by the Department of Defense of au-22 thorities available in title III of the Defense Produc-23 tion Act of 1950 (50 U.S.C. 4531 et seq.) to estab-24 lish and enhance a domestic production capability 25 for microelectronics technologies and related tech-

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- nologies, subject to the availability of appropriations
 for that purpose.
- 3 (2) Consultation.—The President shall de-4 velop the plan required by paragraph (1) in coordi-5 nation with the Secretary of Defense, and in con-6 sultation with the Secretary of State, the Secretary 7 of Commerce, and appropriate stakeholders in the 8 private sector.
- 9 (c) Department of Defense Requirements for 10 Sourcing From Domestic Microelectronics Design 11 and Foundry Services.—
- 12 REQUIRED.—Not (1)REQUIREMENTS 13 than 1 year after the date of the enactment of this 14 Act, the Secretary of Defense, in coordination with 15 the Secretary of Energy, the Secretary of Homeland 16 Security, and the Director of National Intelligence, 17 establish requirements, standards, and a shall 18 timeline for enforcement of such requirements, to 19 the extent possible, for domestic sourcing for micro-20 electronics design and foundry services, and for com-21 mercial microelectronics products, by programs, con-22 tractors, subcontractors, and other recipients of 23 funding from the Department of Defense, Depart-24 ment of Energy, Department of Homeland Security, 25 and the Director of National Intelligence.

1	(2) Processes for waivers.—The require-
2	ments established under paragraph (1) shall include
3	processes to permit waivers for specific contracts or
4	transactions for domestic sourcing requirements
5	based on cost, availability, severity of technical and
6	mission requirements, emergency requirements and
7	operational needs, other legal or international treaty
8	obligations, or other factors.
9	(3) UPDATES.—Not less frequently than once
10	each year, the Secretary shall—
11	(A) update the requirements and timelines
12	established under paragraph (1) and the proc-
13	esses under paragraph (2); and
14	(B) submit to Congress a report on the up-
15	dates made under subparagraph (A).
16	SEC. 155. DEPARTMENT OF COMMERCE STUDY ON STATUS
17	OF MICROELECTRONICS TECHNOLOGIES IN
18	THE UNITED STATES INDUSTRIAL BASE.
19	(a) In General.—Commencing not later than 120
20	days after the date of the enactment of this Act, the Sec-
21	retary of Commerce and the Secretary of Homeland Secu-
22	rity, in consultation with the Secretary of Defense and the
23	heads of other appropriate Federal departments and agen-
24	cies, shall undertake a review, which shall include a sur-
25	vey, using authorities in section 705 of the Defense Pro-

- 1 duction Act (50 U.S.C. 4555), to assess the capabilities
- 2 of the United States industrial base to support the na-
- 3 tional defense in light of the global nature of the supply
- 4 chain and significant interdependencies between the
- 5 United States industrial base and the industrial base of
- 6 foreign countries with respect to the manufacture, design,
- 7 and end use of microelectronics.
- 8 (b) Response to Survey.—The Secretary shall en-
- 9 sure compliance with the survey from among all relevant
- 10 potential respondents, including the following:
- 11 (1) Corporations, partnerships, associations, or
- any other organized groups domiciled and with sub-
- stantial operations in the United States.
- 14 (2) Corporations, partnerships, associations, or
- any other organized groups domiciled in the United
- 16 States with operations outside the United States.
- 17 (3) Foreign domiciled corporations, partner-
- ships, associations, or any other organized groups
- with substantial operations or business presence in,
- or substantial revenues derived from, the United
- 21 States.
- 22 (4) Foreign domiciled corporations, partner-
- ships, associations, or any other organized groups in
- 24 defense treaty or assistance countries where the pro-

nologies.
(c) Information Requested.—The information
sought from a responding entity pursuant to the survey
required by subsection (a) shall include, at minimum, in-
formation on the following with respect to the manufac-
ture, design, or end use of microelectronics by such entity:
(1) An identification of the geographic scope of
operations.
(2) Information on relevant cost structures.
(3) An identification of types of microelec-
tronics development, manufacture, assembly, test,
and packaging equipment in operation at such enti-
ty.
(4) An identification of all relevant intellectual
property, raw materials, and semi-finished goods and
components sourced domestically and abroad by
such entity.
(5) Specifications of the microelectronics manu-
factured or designed by such entity, descriptions of
the end-uses of such microelectronics, and a descrip-
tion of any technical support provided to end-users
of such microelectronics by such entity.
(6) Information on domestic and export market

sales by such entity.

1	(7) Information on the financial performance,
2	including income and expenditures, of such entity.

- (8) A list of all foreign and domestic subsidies, and any other financial incentives, received by such entity in each market in which such entity operates.
- (9) A list of information requests from the Government of China to such entity, and a description of the nature of each request and the type of information provided.
- (10) Information on any joint ventures, technology licensing agreements, and cooperative research or production arrangements of such entity.
- (11) A description of efforts by such entity to evaluate and control supply chain risks it faces.
- (12) A list and description of any sales, licensing agreements, or partnerships between such entity and the People's Liberation Army or People's Armed Police, including any business relationships with entities through which such sales, licensing agreements, or partnerships may occur.

(d) Report.—

(1) IN GENERAL.—The Secretary of Commerce shall, in consultation with the Secretary of Defense, the Secretary of Homeland Security, and the heads of other appropriate Federal departments and agen-

1	cies, submit to Congress a report on the results of
2	the review required by subsection (a). The report
3	shall include the following:
4	(A) An assessment of the results of the
5	survey.
6	(B) A list of critical technology areas im-
7	pacted by potential disruptions in production of
8	microelectronics, and a detailed description and
9	assessment of the impact of such potential dis-
10	ruptions on such areas.
11	(C) A description and assessment of gaps
12	and vulnerabilities in the microelectronics sup-
13	ply chain and the national industrial supply
14	base.
15	(2) FORM.—The report required by paragraph
16	(1) may be submitted in classified form.
17	SEC. 156. MULTILATERAL MICROELECTRONICS SECURITY
18	FUND.
19	(a) Multilateral Microelectronics Security
20	Fund.—
21	(1) Establishment of fund.—There is es-
22	tablished in the Treasury of the United States a
23	trust fund, to be known as the "Multilateral Micro-
24	electronics Security Fund" (in this section referred
25	to as the "Fund"), consisting of amounts deposited

1	into the Fund under paragraph (2) and any
2	amounts that may be credited to the Fund under
3	paragraph (3).
4	(2) Authorization of appropriations.—
5	There are authorized to be appropriated
6	\$750,000,000 to be deposited in the Fund.
7	(3) Investment of amounts.—
8	(A) Investment of amounts.—The Sec-
9	retary of the Treasury shall invest such portion
10	of the Fund as is not required to meet current
11	withdrawals in interest-bearing obligations of
12	the United States or in obligations guaranteed
13	as to both principal and interest by the United
14	States.
15	(B) Interest and proceeds.—The in-
16	terest on, and the proceeds from the sale or re-
17	demption of, any obligations held in the Fund
18	shall be credited to and form a part of the
19	Fund.
20	(4) Use of fund.—
21	(A) In general.—Subject to subpara-
22	graph (B), amounts in the Fund shall be avail-
23	able, as provided in advance in an appropria-

tions Act, to the Secretary of State—

1	(i) to provide funding through the
2	common funding mechanism described in
3	subsection (b)(1) to support the develop-
4	ment and adoption of measurably secure
5	microelectronics and measurably secure
6	microelectronics supply chains; and
7	(ii) to otherwise carry out this section.
8	(B) Availability contingent on inter-
9	NATIONAL AGREEMENT.—Amounts in the Fund
10	shall be available to the Secretary of State on
11	and after the date on which the Secretary en-
12	ters into an agreement with the governments of
13	countries that are partners of the United States
14	to participate in the common funding mecha-
15	nism under paragraph (1) of subsection (b) and
16	the commitments described in paragraph (2) of
17	that subsection.
18	(5) Availability of amounts.—
19	(A) In general.—Amounts in the Fund
20	shall remain available through the end of the
21	tenth fiscal year beginning after the date of the
22	enactment of this Act.
23	(B) Remainder to treasury.—Any
24	amounts remaining in the Fund after the end
25	of the fiscal year described in subparagraph (A)

- shall be deposited in the general fund of the Treasury.
- 3 (b) Common Funding Mechanism for Develop-
- 4 MENT AND ADOPTION OF MEASURABLY SECURE MICRO-
- 5 ELECTRONICS AND MEASURABLY SECURE MICROELEC-
- 6 TRONICS SUPPLY CHAINS.—
- 7 (1) IN GENERAL.—The Secretary of State, in 8 consultation with the Secretary of Commerce, the 9 Secretary of Defense, the Secretary of Homeland Se-10 curity, the Secretary of the Treasury, and the Direc-11 tor of National Intelligence, shall seek to establish a 12 common funding mechanism, in coordination with 13 the governments of countries that are partners of 14 the United States, that uses amounts from the 15 Fund, and amounts committed by such governments, 16 to support the development and adoption of secure 17 microelectronics and secure microelectronics supply 18 chains, including for use in research and develop-19 ment collaborations among countries participating in 20 the common funding mechanism.
 - (2) MUTUAL COMMITMENTS.—The Secretary of State, in consultation with the United States Trade Representative, the Secretary of the Treasury, and the Secretary of Commerce, shall seek to negotiate a set of mutual commitments with the governments

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1	of countries that are partners of the United States
2	upon which to condition any expenditure of funds
3	pursuant to the common funding mechanism de-
4	scribed in paragraph (1). Such commitments shall,
5	at a minimum—
6	(A) establish transparency requirements
7	for any subsidies or other financial benefits (in-
8	cluding revenue foregone) provided to microelec-
9	tronics firms located in or outside such coun-
10	tries;
11	(B) establish consistent policies with re-
12	spect to countries that—
13	(i) are not participating in the com-
14	mon funding mechanism; and
15	(ii) do not meet transparency require-
16	ments established under subparagraph (A);
17	(C) promote harmonized treatment of
18	microelectronics and verification processes for
19	items being exported to a country considered a
20	national security risk by a country participating
21	in the common funding mechanism;
22	(D) establish consistent policies and com-
23	mon external policies to address nonmarket
24	economies as the behavior of such countries
25	pertains to microelectronics;

1	(E) align policies on supply chain integrity
2	and microelectronics security, including with re-
3	spect to protection and enforcement of intellec-
4	tual property rights; and
5	(F) promote harmonized foreign direct in-
6	vestment screening measures with respect to
7	microelectronics to align with national and mul-
8	tilateral security priorities.
9	(c) Annual Report to Congress.—Not later than
10	1 year after the date of the enactment of this Act, and
11	annually thereafter for each fiscal year during which
12	amounts in the Fund are available under subsection
13	(a)(5), the Secretary of State shall submit to Congress a
14	report on the status of the implementation of this section
15	that includes a description of—
16	(1) any commitments made by the governments
17	of countries that are partners of the United States
18	to providing funding for the common funding mecha-
19	nism described in subsection (b)(1) and the specific
20	amount so committed;
21	(2) the criteria established for expenditure of
22	funds through the common funding mechanism;
23	(3) how, and to whom, amounts have been ex-
24	pended from the Fund;
25	(4) amounts remaining in the Fund;

1	(5) the progress of the Secretary of State to-
2	ward entering into an agreement with the govern-
3	ments of countries that are partners of the United
4	States to participate in the common funding mecha-
5	nism and the commitments described in subsection
6	(b)(2); and
7	(6) any additional authorities needed to en-
8	hance the effectiveness of the Fund in achieving the
9	security goals of the United States.
10	SEC. 157. ADVANCED SEMICONDUCTOR RESEARCH AND DE-
11	SIGN.
12	(a) Appropriate Committees of Congress.—In
13	this section, the term "appropriate committees of Con-
14	gress" means—
	gress" means— (1) the Select Committee on Intelligence, the
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15 16	(1) the Select Committee on Intelligence, the
15 16 17	(1) the Select Committee on Intelligence, the Committee on Commerce, Science, and Transpor-
15 16 17 18	(1) the Select Committee on Intelligence, the Committee on Commerce, Science, and Transpor- tation, the Committee on Foreign Relations, the
15 16 17 18	(1) the Select Committee on Intelligence, the Committee on Commerce, Science, and Transportation, the Committee on Foreign Relations, the Committee on Armed Services, the Committee on
115 116 117 118 119 220	(1) the Select Committee on Intelligence, the Committee on Commerce, Science, and Transportation, the Committee on Foreign Relations, the Committee on Armed Services, the Committee on Energy and Natural Resources, the Committee on
14 15 16 17 18 19 20 21	(1) the Select Committee on Intelligence, the Committee on Commerce, Science, and Transportation, the Committee on Foreign Relations, the Committee on Armed Services, the Committee on Energy and Natural Resources, the Committee on Appropriations, the Committee on Banking, Hous-
15 16 17 18 19 20 21	(1) the Select Committee on Intelligence, the Committee on Commerce, Science, and Transportation, the Committee on Foreign Relations, the Committee on Armed Services, the Committee on Energy and Natural Resources, the Committee on Appropriations, the Committee on Banking, Housing, and Urban Affairs, the Committee on Health,

1	(2) the Permanent Select Committee on Intel-
2	ligence, the Committee on Energy and Commerce,
3	the Committee on Foreign Affairs, the Committee
4	on Armed Services, the Committee on Science,
5	Space, and Technology, the Committee on Financial
6	Services, the Committee on Education and Labor,
7	and the Committee on Homeland Security of the
8	House of Representatives.
9	(b) Sense of Congress.—It is the sense of Con-
10	gress that the leadership of the United States in semicon-
11	ductor technology and innovation is critical to the eco-
12	nomic growth and national security of the United States.
13	(c) Subcommittee on Semiconductor Leader-
14	SHIP.—
15	(1) Establishment required.—The Presi-
16	dent shall establish in the National Science and
17	Technology Council a subcommittee on matters re-
18	lating to leadership of the United States in semicon-
19	ductor technology and innovation.
20	(2) Duties.—The duties of the subcommittee
21	established under paragraph (1) are as follows:
22	(A) NATIONAL STRATEGY ON SEMICON-
23	DUCTOR RESEARCH.—
24	(i) Development.—In coordination
25	with the Secretary of Defense, the Sec-

1 retary of Energy, the Secretary of State, 2 the Secretary of Commerce, the Secretary of Homeland Security, the Secretary of 3 Labor, the Director of the National Science Foundation, and the Director of 6 the National Institute of Standards and 7 Technology and in consultation with the 8 semiconductor industry and academia, de-9 velop a national strategy on semiconductor 10 research, development, design, manufacturing, and supply chain security, includ-12 ing guidance for the funding of research, 13 and strengthening of the domestic micro-14 electronics workforce.

- (ii) Reporting and updates.—Not less frequently than once every 5 years, to update the strategy developed under clause (i) and to submit the revised strategy to the appropriate committees of Congress.
- (iii) Implementation.—In coordination with the Secretary of Defense, the Secretary of Energy, the Secretary of State, the Secretary of Commerce, the Secretary of Homeland Security, the Director of the National Science Foundation, and

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1	the Director of the National Institute of
2	Standards and Technology, on an annual
3	basis coordinate and recommend each
4	agency's semiconductor related research
5	and development programs and budgets to
6	ensure consistency with the National Semi-
7	conductor Strategy.
8	(B) Fostering coordination of re-
9	SEARCH AND DEVELOPMENT.—To foster the co-
10	ordination of semiconductor research and devel-
11	opment.
12	(3) Sunset.—The subcommittee established
13	under paragraph (1) shall terminate on the date
14	that is 10 years after the date of enactment of this
15	Act.
16	(d) Industrial Advisory Committee.—The Presi-
17	dent shall establish a standing subcommittee of the Presi-
18	dent's Council of Advisors on Science and Technology to
19	advise the United States Government on matters relating
20	to microelectronics policy.
21	(e) National Semiconductor Technology Cen-
22	TER.—
23	(1) ESTABLISHMENT.—The Secretary of Com-
24	merce shall establish a national semiconductor tech-
25	nology center to conduct research and prototyping of

- advanced semiconductor technology to strengthen the economic competitiveness and security of the do-mestic supply chain, which will be operated as a public private-sector consortium with participation from the private sector, the Department of Defense, the Department of Energy, the Department of Homeland Security, the National Science Founda-tion, and the National Institute of Standards and Technology.
 - (2) Functions.—The functions of the center established under paragraph (1) shall be as follows:
 - (A) To conduct advanced semiconductor manufacturing, design, and packaging research and prototyping that strengthens the entire domestic ecosystem and is aligned with the National Strategy on Semiconductor Research.
 - (B) To establish, as part of the center established under paragraph (1) and in collaboration with Director of the National Institute of Standards and Technology, a National Advanced Packaging Manufacturing Program that operates in coordination with the center, to strengthen semiconductor advanced design, test, assembly, and packaging capability in the domestic ecosystem, and which shall coordinate

- with the Manufacturing USA institute established under paragraph (4).
 - (C) To establish an investment fund, in partnership with the private sector, that will support startups and collaborations between startups, academia, and established companies with the goal of commercializing innovations that contribute to the domestic semiconductor industry.
 - (D) To establish a Semiconductor Manufacturing Program through the Director of the National Institute of Standards and Technology to enable advances and breakthroughs in measurement science, standards, material characterization, instrumentation, testing, and manufacturing capabilities that will accelerate the underlying research and development for metrology of next generation semiconductors and ensure the competitiveness and leadership of the United States within this sector.
 - (E) To work with the Secretary of Labor, the Director of the National Science Foundation, the Secretary of Energy, the private sector, educational institutions, and workforce training entities to develop workforce training

1	programs and apprenticeships in advanced
2	microelectronic research, design, fabrication,
3	and packaging capabilities.
4	(3) Components.—The fund established under
5	paragraph (2)(C) shall cover the following:
6	(A) Advanced metrology and characteriza-
7	tion for manufacturing of microchips using 3-
8	nanometer transistor processes or more ad-
9	vanced processes.
10	(B) Metrology for security and supply
11	chain verification.
12	(4) Creation of a manufacturing usa in-
13	STITUTE.—The fund established under paragraph
14	(2)(C) may also cover the creation of a Manufac-
15	turing USA institute described in section 34(d) of
16	the National Institute of Standards and Technology
17	Act (15 U.S.C. 278s(d)) that is focused on semicon-
18	ductor manufacturing. Such institute may emphasize
19	the following:
20	(A) Research to support the virtualization
21	and automation of maintenance of semicon-
22	ductor machinery.
23	(B) Development of new advanced test, as-
24	sembly and packaging capabilities.

1	(C) Developing and deploying educational
2	and skills training curricula needed to support
3	the industry sector and ensure the United
4	States can build and maintain a trusted and
5	predictable talent pipeline.
6	(f) Authorizations of Appropriations.—
7	(1) National semiconductor technology
8	CENTER.—There is authorized to be appropriated to
9	carry out subsection (e) \$9,050,000,000 for fiscal
10	year 2021, with such amount to remain available for
11	such purpose through fiscal year 2030—
12	(A) of which, \$3,000,000,000 shall be
13	available to carry out subsection (e)(2)(A);
14	(B) of which, \$5,000,000,000 shall be
15	available to carry out subsection (e)(2)(B);
16	(C) of which, \$500,000,000 shall be avail-
17	able to carry out subsection (e)(2)(C);
18	(D) of which, \$500,000,000 shall be avail-
19	able to carry out subsection (e)(2)(D)—
20	(i) of which, \$20,000,000 shall be
21	available for each of fiscal years 2021
22	through 2025 to carry out subsection
23	(e)(3)(A);
24	(ii) of which, \$20,000,000 shall be
25	available for each of fiscal years 2021

1	through 2025 to carry out subsection
2	(e)(3)(B); and
3	(iii) of which, \$50,000,000 shall be
4	available for each of fiscal years 2021
5	through 2025 to carry out subsection
6	(e)(4); and
7	(E) of which, \$50,000,000 shall be avail-
8	able to carry out subsection (e)(2)(E).
9	(2) Semiconductor research at National
10	SCIENCE FOUNDATION.—There is authorized to be
11	appropriated to carry out programs at the National
12	Science Foundation on semiconductor research in
13	alignment with the National Strategy on Semicon-
14	ductor Research \$1,500,000,000 for fiscal year
15	2021, with such amount to remain available for such
16	purpose through fiscal year 2025.
17	(3) Semiconductor research at depart-
18	MENT OF ENERGY.—There is authorized to be ap-
19	propriated to carry out programs at the Department
20	of Energy, including the National Laboratories, on
21	semiconductor research, in alignment with the Na-

tional

Strategy

through fiscal year 2025.

on

\$2,000,000,000 for fiscal year 2021, with such

amount to remain available for such purpose

Semiconductor

Research

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- 1 (4) Microelectronics research at the Na-2 TIONAL INSTITUTE OF STANDARDS AND TECH-3 NOLOGY.—There is authorized to be appropriated to carry out microelectronics research at the National 5 of Standards Institute and Technology 6 \$250,000,000 for fiscal year 2021, with such 7 amount to remain available for such purpose 8 through fiscal year 2025.
 - (5) Microelectronics semiconductor re-SEARCH AT THE DEFENSE ADVANCED RESEARCH PROJECTS AGENCY.—There is authorized to be appropriated to carry out microelectronics research, such as the Electronics Resurgence Initiative and the Microelectronics Research Commons, at the Defense Advanced Research Projects Agency, \$2,000,000,000 for fiscal year 2021 to develop advanced disruptive microelectronics technology, including research and development to enable production at a volume required to sustain a robust domestic microelectronics industry and mitigate parts obsolescence, with such amount to remain available for such purpose through fiscal year 2025.
 - (6) SUPPLEMENT NOT SUPPLANT.—The amounts authorized to be appropriated under paragraphs (1) through (4) shall supplement and not

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1	supplant amounts already appropriated to carry out
2	the purposes described in such paragraphs.
3	(g) Domestic Production Requirements.—The
4	head of any executive agency receiving funding under this
5	section shall develop policies to require domestic produc-
6	tion, to the extent possible, for any intellectual property
7	resulting from microelectronics research and development
8	conducted as a result of these funds and domestic control
9	requirements to protect any such intellectual property
10	from foreign adversaries.
11	SEC. 158. PROHIBITION ON ACCESS TO ASSISTANCE BY
12	FOREIGN ADVERSARIES.
12 13	FOREIGN ADVERSARIES. None of the funds appropriated pursuant to an au-
13	None of the funds appropriated pursuant to an au-
13 14	None of the funds appropriated pursuant to an authorization in this part may be provided to an entity—
13 14 15	None of the funds appropriated pursuant to an authorization in this part may be provided to an entity— (1) under the foreign ownership, control, or in-
13 14 15 16	None of the funds appropriated pursuant to an authorization in this part may be provided to an entity— (1) under the foreign ownership, control, or influence of the Government of China or the Chinese
13 14 15 16	None of the funds appropriated pursuant to an authorization in this part may be provided to an entity— (1) under the foreign ownership, control, or influence of the Government of China or the Chinese Communist Party, or other foreign adversary (as de-
113 114 115 116 117	None of the funds appropriated pursuant to an authorization in this part may be provided to an entity— (1) under the foreign ownership, control, or influence of the Government of China or the Chinese Communist Party, or other foreign adversary (as defined in section 153(a)(4)); or
13 14 15 16 17 18	None of the funds appropriated pursuant to an authorization in this part may be provided to an entity— (1) under the foreign ownership, control, or influence of the Government of China or the Chinese Communist Party, or other foreign adversary (as defined in section 153(a)(4)); or (2) determined to have beneficial ownership

Subtitle E—Education and 1 **Countering Influence Campaigns** 2 SEC. 161. FINDINGS ON CHINESE INFORMATION WARFARE 4 AND MALIGN INFLUENCE OPERATIONS. 5 (a) FINDINGS.—Congress makes the following find-6 ings: 7 (1) In the report to Congress required under 8 section 1261(b) of the John S. McCain National De-9 fense Authorization Act for Fiscal Year 2019 (Pub-10 lic Law 115–232), the President laid out a broad 11 range of malign activities conducted by the Govern-12 ment of China and its agents and entities, includ-13 ing— 14 (A) propaganda and disinformation, in 15 which "Beijing communicates its narrative 16 through state-run television, print, radio, and 17 online organizations whose presence is prolifer-18 ating in the United States and around the 19 world"; 20 (B) malign political influence operations, 21 in which "front organizations and agents which 22 target businesses, universities, think tanks, 23 scholars, journalists, and local state and Fed-

eral officials in the United States and around

- the world, attempting to influence discourse";

 and
 - (C) malign financial influence operations, characterized as "misappropriation of technology and intellectual property, failure to appropriately disclose relationships with foreign government sponsored entities, breaches of contract and confidentiality, and manipulation of processes for fair and merit-based allocation of Federal research and development funding".
 - (2) Chinese information warfare and malign influence operations are ongoing. In January 2019, the Director of National Intelligence, Dan Coats, stated, "China will continue to use legal, political, and economic levers—such as the lure of Chinese markets—to shape the information environment. It is also capable of using cyber attacks against systems in the United States to censor or suppress viewpoints it deems politically sensitive.".
 - (3) In February 2020, the Director of the Federal Bureau of Investigation, Christopher Wray, testified to the Committee on the Judiciary of the House of Representatives that the People's Republic of China has "very active maligned foreign influence efforts in this country," with the goal of "trying to

shift our policy and our public opinion to be more pro-China on a variety of issues".

- (4) The People's Republic of China's information warfare and malign influence operations continue to adopt new tactics and evolve in sophistication. In May 2020, the Special Envoy and Coordinator of the Global Engagement Center (GEC), Lea Gabrielle, stated that there was a convergence of and Russian Chinese narratives surrounding COVID-19 and that the GEC had "uncovered a new network of inauthentic Twitter accounts" that it assessed was "created with the intent to amplify Chinese propaganda and disinformation." In June 2020, Google reported that Chinese hackers attempted to access email accounts of the campaign staff of a presidential candidate.
- (5) Chinese information warfare and malign influence operations are a threat to the national security, democracy and the economic systems of the United States, its allies and partners. In October 2018, Vice President Mike Pence warned that "Beijing is employing a whole-of-government approach, using political, economic, and military tools, as well as propaganda, to advance its influence and benefit its interests in the United States.".

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(6) In February 2018, the Director of the Fed-1 2 eral Bureau of Investigation, Christopher Wray, tes-3 tified to the Select Committee on Intelligence of the 4 Senate that the People's Republic of China is taking 5 advantage of and exploiting the open research and 6 development environments of U.S. institutions of 7 higher education to utilize "professors, scientists and students" as "nontraditional collectors" of informa-8 9 tion. 10

- (b) Presidential Duties.—The President shall—
- (1) carry out all appropriate measures to protect our democratic institutions and processes from malign influence from the People's Republic of China and other foreign adversaries; and
- (2) consistent with the policy specified in paragraph (1), direct the heads of the appropriate Federal departments and agencies to implement Acts of Congress to counter and deter Chinese and other foreign information warfare and malign influence operations without delay, including—
- (A) section 1043 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115–232), which authorizes a coordinator position within the Na-

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1	tional Security Council for countering malign
2	foreign influence operations and campaigns;
3	(B) section 228 of the National Defense
4	Authorization Act for Fiscal Year 2020 (Public
5	Law 116-92), which authorizes additional re-
6	search of foreign malign influence operations on
7	social media platforms;
8	(C) section 847 of such Act, which requires
9	the Secretary of Defense to modify contracting
10	regulations regarding vetting for foreign owner-
11	ship, control and influence in order to mitigate
12	risks from malign foreign influence;
13	(D) section 1239 of such Act, which re-
14	quires an update of the comprehensive strategy
15	to counter the threat of malign influence to in-
16	clude the People's Republic of China;
17	(E) section 5323 of such Act, which au-
18	thorizes the Director of National Intelligence to
19	facilitate the establishment of Social Media
20	Data and Threat Analysis Center to detect and
21	study information warfare and malign influence
22	operations across social media platforms; and
23	(F) section 119C of the National Security
24	Act of 1947 (50 U.S.C. 3059), which authorizes
25	the establishment of a Foreign Malign Influence

1	Response Center inside the Office of the Direc-
2	tor of National Intelligence.
3	SEC. 162. SENSE OF CONGRESS ON SUPPORT FOR HIGHER
4	EDUCATION.
5	It is the sense of Congress that in order to effectively
6	compete with the People's Republic of China on the devel-
7	opment and effective use of science and technology, the
8	United States must invest and support United States in-
9	stitutions of higher education operating programs in, and
10	students at such institutions of higher education studying,
11	the fields of science, technology, engineering, and mathe-
12	matics, as well as Chinese linguistic and cultural pro-
13	ficiency.
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14	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFU-
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14	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFU-
14 15	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFU- CIUS INSTITUTES.
14 15 16 17	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFUCIUS INSTITUTES. (a) DEFINITION.—In this section, the term "Confu-
14 15 16 17	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFUCIUS INSTITUTES. (a) DEFINITION.—In this section, the term "Confucius Institute" means a cultural institute directly or indi-
14 15 16 17	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFUCIUS INSTITUTES. (a) DEFINITION.—In this section, the term "Confucius Institute" means a cultural institute directly or indirectly funded, in whole or in part, by the Government of
114 115 116 117 118	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFUCIUS INSTITUTES. (a) DEFINITION.—In this section, the term "Confucius Institute" means a cultural institute directly or indirectly funded, in whole or in part, by the Government of China.
114 115 116 117 118 119 220	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFUCIUS INSTITUTES. (a) DEFINITION.—In this section, the term "Confucius Institute" means a cultural institute directly or indirectly funded, in whole or in part, by the Government of China. (b) RESTRICTIONS OF CONFUCIUS INSTITUTES.—An
14 15 16 17 18 19 20 21	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFUCIUS INSTITUTES. (a) DEFINITION.—In this section, the term "Confucius Institute" means a cultural institute directly or indirectly funded, in whole or in part, by the Government of China. (b) RESTRICTIONS OF CONFUCIUS INSTITUTES.—An institution of higher education or other postsecondary edu-
14 15 16 17 18 19 20 21	SEC. 163. ESTABLISH LIMITATIONS REGARDING CONFUCIUS INSTITUTES. (a) DEFINITION.—In this section, the term "Confucius Institute" means a cultural institute directly or indirectly funded, in whole or in part, by the Government of China. (b) RESTRICTIONS OF CONFUCIUS INSTITUTES.—An institution of higher education or other postsecondary educational institution (referred to in this section as an "insti-

- 1 et seq.) or other Department of Education funds that are
- 2 provided directly to students) unless the institution en-
- 3 sures that any contract or agreement between the institu-
- 4 tion and a Confucius Institute includes clear provisions
- 5 that—
- 6 (1) protect academic freedom at the institution;
- 7 (2) prohibit the application of any foreign law 8 on any campus of the institution; and
- 9 (3) grant full managerial authority of the Con-
- fucius Institute to the institution, including full con-
- trol over what is being taught, the activities carried
- out, the research grants that are made, and who is
- employed at the Confucius Institute.
- 14 SEC. 164. DISCLOSURES OF FOREIGN GIFTS TO UNITED
- 15 STATES INSTITUTIONS OF HIGHER EDU-
- 16 CATION.
- 17 (a) AMENDMENTS.—Section 117 of the Higher Edu-
- 18 cation Act of 1965 (20 U.S.C. 1011f) is amended to read
- 19 as follows:
- 20 "SEC. 117. DISCLOSURE OF FOREIGN GIFTS.
- 21 "(a) DISCLOSURE REPORT.—An institution shall file
- 22 a disclosure report with the Secretary not later than the
- 23 March 31 occurring immediately after—
- 24 "(1) the calendar year in which a foreign source
- gains ownership of, or control over, the institution;

"(2) the calendar year in which the institution receives a gift from, or enters into a contract with, a foreign source, the value of which is \$200,000 or more, considered alone or in combination with all other gifts from, or contracts with, that foreign source within the calendar year; or

"(3) the institution receives a gift from, or enters into a contract with, a foreign source, the value of which totals \$450,000 or more, considered alone or in combination with all other gifts from, or contracts with, that foreign source over the previous 3 years.

13 "(b) CONTENTS OF REPORT.—Each report to the 14 Secretary required under subsection (a) shall contain the 15 following:

"(1)(A) For gifts received from or contracts entered into with a foreign source other than a foreign government, the aggregate dollar amount of such gifts and contracts attributable to a particular country and the legal or formal name of the foreign source. The country to which a gift is attributable is the country of citizenship, or if unknown, the principal residence for a foreign source who is a natural person, and the country of incorporation, or if

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- unknown, the principal place of business, for a foreign source which is a legal entity.
- "(B) Notwithstanding subparagraph (A), in the case of an anonymous gift received from a foreign source who is a natural person, the institution shall be required to report only the country of citizenship and not the formal name and principal residence of the foreign source.
 - "(2) For gifts received from or contracts entered into with a foreign government, the aggregate amount of such gifts and contracts received from each foreign government.
 - "(3) In the case of an institution which is owned or controlled by a foreign source, the identity of the foreign source, the date on which the foreign source assumed ownership or control, and any changes in program or structure resulting from the change in ownership or control.
 - "(4) An assurance that the institution will maintain true copies of gift and contract agreements subject to the disclosure requirements under this section for at least the duration of the agreement.
 - "(5) An assurance that the institution will produce true copies of gift and contract agreements subject to the disclosure requirements under this

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- 1 section upon request of the Secretary during a com-
- 2 pliance audit or other institutional investigation.
- 3 "(c) Additional Disclosures for Restricted
- 4 AND CONDITIONAL GIFTS.—Notwithstanding the provi-
- 5 sions of subsection (b), whenever any institution receives
- 6 a restricted or conditional gift or contract from a foreign
- 7 source, the institution shall disclose the following:
- 8 "(1) For such gifts received from or contracts 9 entered into with a foreign source other than a for-10 eign government, the amount, the date, and a de-11 scription of such conditions or restrictions. The re-12 port shall also disclose the country of citizenship, or 13 if unknown, the principal residence for a foreign 14 source which is a natural person, and the country of 15 incorporation, or if unknown, the principal place of 16 business for a foreign source which is a legal entity.
 - "(2) For gifts received from or contracts entered into with a foreign government, the amount, the date, a description of such conditions or restrictions, and the name of the foreign government.
- 21 "(d) Relation to Other Reporting Require-
- 22 ments.—

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- 23 "(1) State requirements.—If an institution
- described under subsection (a) is within a State
- 25 which has enacted requirements for public disclosure

of gifts from or contracts with a foreign source that includes all information required under this section, a copy of the disclosure report filed with the State may be filed with the Secretary in lieu of a report required under subsection (a). The State in which the institution is located shall provide to the Secretary such assurances as the Secretary may require to establish that the institution has met the requirements for public disclosure under State law if the State report is filed.

"(2) USE OF OTHER FEDERAL REPORTS.—If an institution receives a gift from, or enters into a contract with, a foreign source, where any other department, agency, or bureau of the executive branch requires a report containing all the information required under this section, a copy of the report may be filed with the Secretary in lieu of a report required under subsection (a).

"(e) Public Disclosure.—

"(1) IN GENERAL.—Not later than 30 days after receiving a disclosure report under this section, the Secretary shall make such report electronically available to the public for downloading on a searchable database under which institutions can be individually identified and compared.

- 1 "(2) Modifications.—The Secretary shall in-2 corporate a process permitting institutions to revise 3 and update previously filed disclosure reports under 4 this section to ensure accuracy, compliance, and abil-
- 5 ity to cure.
- 6 "(f) Fines.—The Secretary may impose a civil fine
- 7 on an institution that knowingly fails to file a disclosure
- 8 report in accordance with this section.
- 9 "(g) Treatment of Certain Payments and
- 10 GIFTS.—The following shall not be considered a gift from
- 11 a foreign source under this section:
- "(1) Any payment of tuition and fees to an in-
- stitution by, or scholarship from, a foreign source
- who is a natural person made on behalf of a student
- for institutional charges related to such student's
- 16 cost of attendance that is not made under contract
- 17 with such foreign source.
- 18 "(2) Any unrestricted gift made by a foreign
- source who is a natural person and an alumnus of
- the institution.
- 21 "(h) Consultation.—The Secretary shall consult
- 22 with the Director of the Office of Science and Technology
- 23 Policy, the Director of the National Institutes of Health,
- 24 the Director of the National Science Foundation, the Sec-
- 25 retary of Energy, the Secretary of Defense, the Adminis-

1	trator of the National Aeronautics and Space Administra-
2	tion, the Administrator of the National Oceanic and At-
3	mospheric Administration, the Director of the National
4	Institute of Standards and Technology, and the heads of
5	other relevant Federal agencies or entities, regarding the
6	reporting of gifts from and contracts with foreign sources
7	in order to align, to the extent practicable, the methods
8	of reporting prescribed by this section.
9	"(i) Definitions.—In this section—
10	"(1) the term 'contract' means any agreement
11	for the acquisition by purchase, lease, or barter of
12	property or services by the foreign source, for the di-
13	rect benefit or use of either of the parties;
14	"(2) the term 'foreign source' means—
15	"(A) a foreign government, including an
16	agency of a foreign government;
17	"(B) a legal entity, governmental or other-
18	wise, created solely under the laws of a foreign
19	state or states;
20	"(C) an individual who is not a citizen or
21	a national of the United States or a trust terri-
22	tory or protectorate thereof; and
23	"(D) an agent, including a subsidiary or
24	affiliate of a foreign legal entity, acting on be-
25	half of a foreign source;

1	"(3) the term 'gift' means any gift of money,
2	property, or human resources;
3	"(4) the term 'institution' means any institu-
4	tion, public or private, or, if a multicampus institu-
5	tion, any single campus of such institution, in any
6	State, that—
7	"(A) is legally authorized within such
8	State to provide a program of education beyond
9	secondary school;
10	"(B) provides a program for which the in-
11	stitution awards a bachelor's degree (or pro-
12	vides not less than a 2-year program which is
13	acceptable for full credit toward such a degree)
14	or more advanced degrees; and
15	"(C) is accredited by a recognized accred-
16	iting agency or association and to which institu-
17	tion Federal financial assistance is extended
18	(directly or indirectly through another entity or
19	person), or which institution receives support
20	from the extension of Federal financial assist-
21	ance to any of the institution's subunits; and
22	"(5) the term 'restricted or conditional gift or
23	contract' means any endowment, gift, grant, con-
24	tract, award, present, or property of any kind which
25	includes provisions regarding—

1	"(A) the employment, assignment, or ter-
2	mination of faculty;
3	"(B) the establishment of departments,
4	centers, institutes, instructional programs, re-
5	search or lecture programs, or new faculty posi-
6	tions;
7	"(C) the selection or admission of stu-
8	dents; or
9	"(D) the award of grants, loans, scholar-
10	ships, fellowships, or other forms of financial
11	aid restricted to students of a specified country,
12	religion, sex, ethnic origin, or political opin-
13	ion.".
14	(b) REGULATIONS.—
15	(1) IN GENERAL.—Not later than 1 year after
16	the date of enactment of this Act, the Secretary
17	shall issue regulations, developed through the nego-
18	tiated rulemaking process under section 492 of the
19	Higher Education Act of 1965 (20 U.S.C. 1098a),
20	to carry out section 117 of such Act, as amended by
21	this section.
22	(2) Issues.—Regulations issued pursuant to
23	paragraph (1), shall, at a minimum, address the fol-
24	lowing issues:

1	(A) Instructions on reporting structured
2	gifts and contracts.
3	(B) The inclusion in institutional reports
4	of gifts received from, and contracts entered
5	into with, foreign sources by entities and orga-
6	nizations, such as research foundations, that
7	operate substantially for the benefit or under
8	the auspices of the institution.
9	(c) Effective Date.—
10	(1) In general.—The amendments made by
11	this section shall take effect on the earlier of—
12	(A) the day on which the regulations
13	issued under subsection (b) are issued; or
14	(B) the day that is 1 year and 90 days
15	after the date of enactment of this Act.
16	(2) Transition.—The provisions of section
17	117 of the Higher Education Act of 1965 (20
18	U.S.C. 1011f), as in effect on the day before the
19	date of enactment of this Act, shall continue to
20	apply until the amendments made by this section
21	take effect under paragraph (1).

1	SEC. 165. ENCOURAGE THE DEVELOPMENT OF A NON-GOV-
2	ERNMENTAL CODE OF CONDUCT FOR COUN-
3	TERING MALIGN INFLUENCE AT COLLEGES
4	AND UNIVERSITIES.
5	(a) Sense of Congress.—It is the sense of Con-
6	gress that—
7	(1) institutions of higher education of the
8	United States should develop best practices and co-
9	operate with efforts to report on and record the in-
10	fluence of the Government of China at academic in-
11	stitutions, including appropriate actions against gov-
12	ernment entities of the People's Republic of China
13	responsible for harassment;
14	(2) institutions of higher education should—
15	(A) assess the operation of Confucius In-
16	stitutes as defined in section 163(a) to ensure
17	their agreements with the Office of Chinese
18	Language Council International (commonly
19	known as "Hanban") allow transparency and
20	compliance with norms of academic freedom;
21	and
22	(B) consider joint actions against the Gov-
23	ernment of China in response to unwarranted
24	visa denials and prolonged delays for research
25	in the People's Republic of China targeting

1	their scholars, or other obstacles to academic
2	research;
3	(3) all organizations on the campuses of institu-
4	tions of higher education of the United States that
5	receive substantial funding or support from Chinese
6	diplomatic missions or other entities linked to the
7	Chinese Communist Party or the Government of
8	China, should—
9	(A) report such information or register, as
10	appropriate, as foreign agents;
11	(B) disclose annually all sources and
12	amounts of funding received, directly or indi-
13	rectly, from the Communist Party of China, the
14	Government of China, or enterprises owned by
15	the People's Republic of China, as required by
16	law; and
17	(C) help mentor and support students and
18	scholars from the People's Republic of China to
19	ensure that the students and scholars can enjoy
20	full academic freedom; and
21	(4) institutions of higher education of the
22	United States undertaking exchange programs or
23	operating satellite campuses in the People's Republic
24	of China should do so with open and transparent
25	agreements and policies to ensure the protection of

- 1 academic freedom, including control over hiring and
- 2 firing, freedom of scholarly research, and protection
- for the curriculum.
- 4 (b) GAO REPORT.—Not later than 180 days after
- 5 the date of enactment of this Act, the Comptroller General
- 6 of the United States shall issue a report that assesses
- 7 whether the Department of State and the Department of
- 8 Homeland Security have the adequate resources, and are
- 9 adequately able, to vet students and scholars in a timely
- 10 and expeditious fashion to prevent those individuals with
- 11 specific ties to the People's Liberation Army from entering
- 12 the United States.
- 13 SEC. 166. AUTHORIZATION OF APPROPRIATIONS FOR
- 14 SCIENCE, TECHNOLOGY, ENGINEERING, AND
- 15 MATHEMATICS EDUCATION AND TRAINING.
- 16 (a) Authorization of Appropriations.—To
- 17 strengthen the competitiveness of the domestic workforce
- 18 in critical technology industries by expanding assistance
- 19 for education and training in science, technology, engi-
- 20 neering, and mathematics, including for underserved and
- 21 underrepresented populations to achieve a more diverse
- 22 and inclusive workforce in these industries, there are au-
- 23 thorized to be appropriated to the Director of the National
- 24 Science Foundation the following:

1	(1) For the Scholarships in Science, Tech-
2	nology, Engineering, and Mathematics program
3	under section 414(d) of the American Competitive-
4	ness and Workforce Improvement Act of 1998 (42
5	U.S.C. 1869c), notwithstanding section 414(d)(4)
6	and in addition to funds provided by section
7	414(d)(4)—
8	(A) for fiscal year 2021, \$157,290,000;
9	(B) for fiscal year 2022, \$168,300,000;
10	(C) for fiscal year 2023, \$180,081,000;
11	(D) for fiscal year 2024, \$192,687,000;
12	and
13	(E) for fiscal year 2025, \$206,175,000.
14	(2) For the National Science Foundation grad-
15	uate research fellowship program—
16	(A) for fiscal year 2021, \$304,469,000;
17	(B) for fiscal year 2022, \$325,782,000;
18	(C) for fiscal year 2023, \$348,587,000;
19	(D) for fiscal year 2024, \$372,988,000;
20	and
21	(E) for fiscal year 2025, \$399,097,000.
22	(3) For the National Science Foundation re-
23	search traineeship program—
24	(A) for fiscal year 2021, \$57,876,000;
25	(B) for fiscal year 2022, \$61,927,000:

1	(C) for fiscal year 2023, \$66,262,000;
2	(D) for fiscal year 2024, \$70,900,000; and
3	(E) for fiscal year 2025, \$75,863,000.
4	(4) For the National Science Foundation re-
5	search experience for undergraduates—
6	(A) for fiscal year 2021, \$88,864,000;
7	(B) for fiscal year 2022, \$95,084,000;
8	(C) for fiscal year 2023, \$101,740,000;
9	(D) for fiscal year 2024, \$108,862,000;
10	and
11	(E) for fiscal year 2025, \$116,482,000.
12	(5) For the National Science Foundation Inclu-
13	sion across the Nation of Communities of Learners
14	of Underrepresented Discoverers in Engineering and
15	Science—
16	(A) for fiscal year 2021, \$21,614,000;
17	(B) for fiscal year 2022, \$23,127,000;
18	(C) for fiscal year 2023, \$24,746,000;
19	(D) for fiscal year 2024, \$26,478,000; and
20	(E) for fiscal year 2025, \$28,331,000.
21	(6) For the National Science Foundation AD-
22	VANCE: organizational change for gender equity in
23	STEM academic professions—
24	(A) for fiscal year 2021, \$19,260,000;
25	(B) for fiscal year 2022, \$20,608,000;

1	(C) for fiscal year 2023, \$22,051,000;
2	(D) for fiscal year 2024, \$23,595,000; and
3	(E) for fiscal year 2025, \$25,247,000.
4	(7) For the National Science Foundation cyber
5	scholarships for service—
6	(A) for fiscal year 2021, \$59,203,000;
7	(B) for fiscal year 2022, \$63,347,000;
8	(C) for fiscal year 2023, \$67,781,000;
9	(D) for fiscal year 2024, \$72,526,000; and
10	(E) for fiscal year 2025, \$77,603,000.
11	(8) For the National Science Foundation His-
12	torically Black Colleges and Universities under-
13	graduate program—
14	(A) for fiscal year 2021, \$37,450,000;
15	(B) for fiscal year 2022, \$40,072,000;
16	(C) for fiscal year 2023, \$42,877,000;
17	(D) for fiscal year 2024, \$45,878,000; and
18	(E) for fiscal year 2025, \$49,089,000.
19	(9) For the National Science Foundation Tribal
20	Colleges and Universities program—
21	(A) for fiscal year 2021, \$16,050,000;
22	(B) for fiscal year 2022, \$17,174,000;
23	(C) for fiscal year 2023, \$18,376,000;
24	(D) for fiscal year 2024, \$19,662,000; and
25	(E) for fiscal year 2025, \$21,038,000.

1	(10) For the National Science Foundation His-
2	panic serving institutions program—
3	(A) for fiscal year 2021, \$48,150,000;
4	(B) for fiscal year 2022, \$51,521,000;
5	(C) for fiscal year 2023, \$55,127,000;
6	(D) for fiscal year 2024, \$58,986,000; and
7	(E) for fiscal year 2025, \$63,115,000.
8	(b) Supplement, Not Supplant.—Amounts ap-
9	propriated under subsection (a) shall supplement, and not
10	supplant, amounts otherwise appropriated to award grants
11	to carry out mid-scale projects (as defined in section
12	109(b)(4) of the American Innovation and Competitive-
13	ness Act (Public Law 114–329; 130 Stat. 2988).
14	SEC. 167. AUTHORIZATION OF APPROPRIATIONS FOR THE
15	FULBRIGHT-HAYS PROGRAM.
16	There are authorized to be appropriated, for the 6-
17	year period beginning on September 30, 2020,
18	\$105,500,000, which shall be expended to promote edu-
19	cation, training, research, and foreign language skills
20	through the Fulbright-Hays Program, in accordance with
21	section 102(b) of the Mutual Educational and Cultural
22	Exchange Act of 1961 (22 U.S.C. 2452(b)).

1	SEC. 168. AUTHORIZATION OF APPROPRIATIONS FOR
2	INTERNATIONAL AND FOREIGN LANGUAGE
3	EDUCATION PROGRAMS.
4	In order to promote international and foreign lan-
5	guage education and global understanding at institutions
6	of higher education in the United States, there are author-
7	ized to be appropriated, for the 6-year period beginning
8	on September 30, 2020, \$632,000,000 to carry out the
9	international and foreign language education programs
10	under title VI of the Higher Education Act of 1965 (20
11	U.S.C. 1121 et seq.).
12	SEC. 169. SUPPORT FOR SCIENCE AND ENGINEERING RE-
13	SEARCH INFRASTRUCTURE.
14	(a) Definitions.—In this section:
15	(1) Institution of higher education.—The
16	term "institution of higher education" has the
17	meaning given such term in section 101 of the High-
18	er Education Act of 1965 (20 U.S.C. 1001).
19	(2) Mid-scale projects.—The term "mid-
20	scale projects" has the meaning given such term in
21	section 109(b)(4) of the American Innovation and
22	Competitiveness Act (Public Law 114–329; 130
23	Stat. 2988).
24	(3) Minority-serving institution.—The
25	term "minority-serving institution" means an eligi-
26	ble institution described in section 371(a) of the

	261
1	Higher Education Act of 1965 (20 U.S.C.
2	1067q(a)).
3	(b) National Institute of Standards and
4	TECHNOLOGY GRANTS FOR FACILITIES AT INSTITUTIONS
5	OF HIGHER EDUCATION.—
6	(1) In general.—The Director of the National
7	Institute of Standards and Technology shall award
8	grants on a competitive basis to institutions of high-
9	er education to construct, renovate, or expand re-
10	search and development facilities and infrastructure
11	to support research and development in critical tech-
12	nology areas.
13	(2) Geographic distribution.—In carrying
14	out paragraph (1), the Director shall ensure equi-
15	table geographic distribution of funds.

- (3) AWARDS TO MINORITY-SERVING INSTITUTIONS.—The Director shall ensure that of the amounts awarded under paragraph (1), not less than 10 percent of such amounts are awarded to minority-serving institutions.
- (4) AUTHORIZATION OF APPROPRIATIONS.—
 There is authorized to be appropriated to carry out paragraph (1) \$300,000,000 for the period of fiscal years 2021 through 2025.

1	(c) NATIONAL SCIENCE FOUNDATION GRANTS FOR
2	MID-SCALE PROJECTS.—
3	(1) In general.—The Director of the National
4	Science Foundation shall award grants on a com-
5	petitive basis to eligible entities to carry out mid-
6	scale projects.
7	(2) Eligible entities.—For purposes of this
8	subsection, an eligible entity is an institution of
9	higher education, a nonprofit organization, or a con-
10	sortium of institutions of higher education or non-
11	profit organizations, that the Director of the Na-
12	tional Science Foundation considers eligible to re-
13	ceive a grant under paragraph (1).
14	(3) Authorization of appropriations.—
15	(A) In general.—There is authorized to
16	be appropriated to carry out paragraph (1)
17	\$300,000,000 for the period of fiscal years
18	2021 through 2025.
19	(B) Supplement, not supplant.—
20	Amounts appropriated under subparagraph (A)
21	shall supplement, and not supplant, amounts
22	otherwise appropriated to award grants to carry
23	out mid-scale projects.

1	(d) Authorization of Appropriations for De-
2	FENSE UNIVERSITY RESEARCH INSTRUMENTATION PRO-
3	GRAM.—
4	(1) In General.—For the Secretary of De-
5	fense to award grants under the Defense University
6	Research Instrumentation Program in accordance
7	with section 2358 of title 10, United States Code,
8	and section 6304 of title 31, United States Code,
9	there is authorized to be appropriated—
10	(A) for fiscal year 2021, \$45,017,000;
11	(B) for fiscal year 2022, \$48,169,000;
12	(C) for fiscal year 2023, \$51,541,000;
13	(D) for fiscal year 2024, \$55,149,000; and
14	(E) for fiscal year 2025, \$59,009,000.
15	(2) Availability for awards under de-
16	FENSE ESTABLISHED PROGRAM TO STIMULATE COM-
17	PETITIVE RESEARCH.—Of the amounts appropriated
18	pursuant to paragraph (1) for the Defense Univer-
19	sity Research Instrumentation Program in a fiscal
20	year, not less than 15 percent shall be available in
21	that fiscal year to support awards through the De-
22	fense Established Program to Stimulate Competitive
23	Research (DEPSCoR).
24	(3) Awards to minority-serving institu-
25	TIONS.—Of the amounts appropriated pursuant to

- 1 paragraph (1) for the Defense University Research
- 2 Instrumentation Program in a fiscal year, not less
- 3 than 10 percent of such amounts shall be used for
- 4 awards to minority-serving institutions.
- 5 (e) SUPPLEMENT, NOT SUPPLANT.—The amounts
- 6 authorized to be appropriated by subsections (b) through
- 7 (d) for the purposes set forth in such subsections shall
- 8 supplement, not supplant, amounts otherwise authorized
- 9 to be appropriated for such purposes.
- 10 SEC. 170. BUILDING THE INNOVATION AND MANUFAC-
- 11 TURING WORKFORCE OF THE UNITED
- 12 STATES.
- 13 (a) Department of Defense Manufacturing
- 14 Engineering Education Program.—
- 15 (1) IN GENERAL.—The Secretary of Defense
- may, on a competitive basis, award grants to at least
- 20 eligible entities through the Manufacturing Engi-
- 18 neering Education Program established under sec-
- tion 2196(a)(1) of title 10, United States Code, for
- the enhancement of existing programs under sub-
- 21 paragraph (A) of such section or establishment of
- 22 new programs under subparagraph (B) of such sec-
- 23 tion to support industry-relevant, manufacturing-fo-
- cused engineering training, with a focus on critical
- 25 technology areas.

1	(2) Authorization of appropriations.—
2	There is authorized to be appropriated to carry out
3	paragraph (1)—
4	(A) for fiscal year 2021, \$16,050,000;
5	(B) for fiscal year 2022, \$17,174,000;
6	(C) for fiscal year 2023, \$18,376,000;
7	(D) for fiscal year 2024, \$19,662,000; and
8	(E) for fiscal year 2025, \$21,038,000.
9	(3) Supplement, not supplant.—Amounts
10	appropriated under paragraph (2) shall supplement
11	and not supplant any amounts otherwise appro-
12	priated to carry out the Manufacturing Engineering
13	Education Program.
14	(b) Authorization of Appropriations for Na-
15	TIONAL SCIENCE FOUNDATION ADVANCED TECHNO-
16	LOGICAL EDUCATION PROGRAM.—
17	(1) In general.—To award grants under sec-
18	tion 3(a) of the Scientific and Advanced-Technology
19	Act of 1992 (42 U.S.C. 1862i(a)) for training pro-
20	grams and education programs in manufacturing re-
21	lated to the critical technology areas, there is au-
22	thorized to be appropriated—
23	(A) for fiscal year 2020, \$80,250,000;
24	(B) for fiscal year 2021, \$85,868,000;
25	(C) for fiscal year 2022, \$91,879,000;

1	(D) for fiscal year 2023, \$98,311,000; and
2	(E) for fiscal year 2024, \$105,193,000.
3	(2) Supplement, not supplant.—Amounts
4	appropriated under paragraph (1) shall supplement
5	and not supplant any amounts otherwise appro-
6	priated to award grants under section 3(a) of the
7	Scientific and Advanced-Technology Act of 1992 (42
8	U.S.C. 1862i(a)).
9	SEC. 171. APPRENTICESHIP OPPORTUNITIES.
10	(a) Definition of Eligible Entity.—The term
11	"eligible entity" means a consortium of entities that shall
12	include 1 or more representatives from each of the fol-
13	lowing:
14	(1) A local educational agency (as defined in
15	section 8101 of the Elementary and Secondary Edu-
16	cation Act of 1965 (20 U.S.C. 7801)), an area ca-
17	reer and technical education school (as defined in
18	section 3 of the Carl D. Perkins Career and Tech-
19	nical Education Act of 2006 (20 U.S.C. 2302)), an
20	educational service agency (as defined in section
21	8101 of the Elementary and Secondary Education
22	Act of 1965 (20 U.S.C. 7801)), or a postsecondary
23	educational institution.
24	(2) An industry or business, consisting of an
25	employer, a group of employers, a trade association,

- a professional association, an apprenticeship program, or an entity that sponsors an apprenticeship program.
- 4 (3) A State workforce development board estab5 lished under section 101 of the Workforce Innova6 tion and Opportunity Act (29 U.S.C. 3111) or a
 7 local workforce development board established under
 8 section 107 of such Act (29 U.S.C. 3122), subject
 9 to section 107(c)(4)(B)(i) of such Act (29 U.S.C.
 10 3122(c)(4)(B)(i)).
- 11 (4) To the maximum extent practicable, as de-12 termined by the consortium, one or more of the fol-13 lowing:
- 14 (A) A labor organization associated with 15 the industry sector or occupation related to the 16 apprenticeship program involved.
 - (B) A qualified intermediary.
- 18 (C) A community-based organization with 19 experience serving populations that have been 20 historically underrepresented in apprenticeship 21 programs.
- 22 (b) In General.—From amounts appropriated 23 under subsection (e), the Secretary of Labor shall award 24 grants, contracts, or cooperative agreements to eligible en-25 tities on a competitive basis to create or expand appren-

1	ticeship programs to prepare the workforce for in-demand
2	jobs, including in sectors that enhance the competitiveness
3	of the United States.
4	(c) Use of Funds.—In making awards under sub-
5	section (b), the Secretary of Labor shall ensure that—
6	(1) not less than 50 percent of the funds appro-
7	priated under subsection (e) shall be awarded to
8	States in accordance with the award information de-
9	scribed in the Department of Labor Employment
10	and Training Administration Training and Employ-
11	ment Guidance Letter No. 17–18 issued on May 3,
12	2019; and
13	(2) the funds remaining under subsection (e)
14	after the application of paragraph (1) shall be used
15	for creating or expanding opportunities in appren-
16	ticeship programs, including opportunities in pre-ap-
17	prenticeship programs and youth apprenticeship pro-
18	grams, and related activities, including—
19	(A) using recruitment and retention strate-
20	gies for program participants with a priority for
21	recruiting and retaining, for apprenticeship pro-
22	grams, a high number or high percentage of in-
23	dividuals with barriers to employment (as de-
24	fined in section 3 of the Workforce Innovation

and Opportunity Act (29 U.S.C. 3102)) and in-

1	dividuals from populations traditionally under-
2	represented in apprenticeship programs;
3	(B) engaging employers in the expansion,
4	development, and execution of apprenticeship
5	programs;
6	(C) expanding apprenticeship opportunities
7	in high-skill, high-wage, or in-demand industry
8	sectors and occupations, including construction;
9	(D) supporting national industry and eq-
10	uity intermediaries and local intermediaries;
11	(E) improving alignment with secondary,
12	postsecondary, and adult education programs
13	and workforce development programs;
14	(F) encouraging employer participation;
15	and
16	(G) developing new apprenticeship pro-
17	grams in industry sectors or occupations not
18	traditionally represented in apprenticeship pro-
19	grams.
20	(d) Rule of Construction.—If funds awarded
21	under this Act, including all funds awarded for the pur-
22	poses of grants, contracts, or cooperative agreements, or
23	the development, implementation, or administration of ap-
24	prenticeship programs, are used to fund apprenticeship
25	programs, those funds shall only be provided to appren-

1	ticeship programs (or opportunities in apprenticeship pro-
2	grams) that meet the definition of an apprenticeship under
3	this section.
4	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
5	authorized to be appropriated to carry out this section
6	\$750,000,000 for the period of fiscal years 2021 through
7	2026.
8	SEC. 172. COMMUNITY COLLEGE AND INDUSTRY PARTNER
9	SHIP GRANTS.
10	(a) Definitions.—In this section:
11	(1) Perkins cte definitions.—The terms
12	"career and technical education", "dual or concur-
13	rent enrollment program", and "work-based learn-
14	ing" have the meanings given the terms in section
15	3 of the Carl D. Perkins Career and Technical Edu-
16	cation Act of 2006 (20 U.S.C. 2302).
17	(2) Eligible enti-The term "eligible enti-
18	ty"—
19	(A) means an eligible institution or a con-
20	sortium of such eligible institutions; and
21	(B) may include a multistate consortium of
22	such eligible institutions.
23	(3) ELIGIBLE INSTITUTION.—The term "eligi-
24	ble institution" means a public institution of higher
25	education (as defined in section 101(a) of the High-

- er Education Act of 1965 (20 U.S.C. 1001(a)) at which the highest degree that is predominantly awarded to students is an associate degree, including a 2-year Tribal College or University (as defined in section 316 of the Higher Education Act of 1965 (20 U.S.C. 1059c)).
 - (4) IN-DEMAND INDUSTRY SECTOR OR OCCUPATION.—The term "in-demand industry sector or occupation" has the meaning given the term in section 3 of the Workforce Innovation and Opportunity Act (29 U.S.C. 3102).

(b) Grant Authority.—

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- (1) IN GENERAL.—From amounts appropriated under subsection (h) and not reserved under subsection (f), the Secretary of Labor, in collaboration with the Secretary of Education (acting through the Office of Career, Technical, and Adult Education) shall award, on a competitive basis, grants, contracts, or cooperative agreements, in accordance with section 169(b)(5) of the Workforce Innovation and Opportunity Act (29 U.S.C. 3224(b)(5)), to eligible entities to assist such eligible entities in—
- 23 (A) establishing and scaling career training 24 programs, including career and technical edu-

1	cation programs, and industry and sector part-
2	nerships to inform such programs; and
3	(B) providing necessary student supports
4	for participation in such programs.
5	(2) AWARD AMOUNTS.—The total amount of
6	funds awarded under this section to an eligible enti-
7	ty shall not exceed—
8	(A) in the case of an eligible entity that is
9	an eligible institution, \$2,500,000; and
10	(B) in the case of an eligible entity that is
11	a consortium, \$15,000,000.
12	(3) Award Period.—A grant, contract, or co-
13	operative agreement awarded under this section shall
14	be for a period of not more than 4 years, except that
15	the Secretary of Labor may extend such a grant,
16	contract, or agreement for an additional 2-year pe-
17	riod.
18	(4) Equitable distribution.—In awarding
19	grants under this section, the Secretary of Labor
20	shall ensure, to the extent practicable, the equitable
21	distribution of grants, based on—
22	(A) geography (such as urban and rural
23	distribution); and
24	(B) States and local areas significantly im-
25	pacted by the COVID-19 national emergency.

1	(c) Priority.—In awarding funds under this section,
2	the Secretary of Labor shall give priority to eligible enti-
3	ties that will use such funds to serve individuals impacted
4	by the COVID-19 national emergency, as demonstrated
5	by providing an assurance in the application submitted
6	under subsection (d) that the eligible entity will use such
7	funds to—
8	(1) serve such individuals who are—
9	(A) individuals with barriers to employ-
10	ment;
11	(B) veterans or spouses of members of the
12	Armed Forces;
13	(C) Native Americans, Alaska Natives, or
14	Native Hawaiians; or
15	(D) incumbent workers who are low-skilled
16	and who need to increase their employability
17	skills;
18	(2) serve such individuals from each major ra-
19	cial and ethnic group or gender with lower-than-av-
20	erage educational attainment in the State or employ-
21	ment in the in-demand industry sector or occupation
22	that such award will support; or
23	(3) serve areas with high unemployment rates
24	or high levels of poverty, including rural areas.

1	(d) APPLICATION.—An eligible entity seeking an
2	award of funds under this section shall submit to the Sec-
3	retary of Labor an application containing a grant proposal
4	at such time and in such manner, and containing such
5	information, as required by the Secretary, including a de-
6	tailed description of the following:
7	(1) Each entity (and the roles and responsibil-
8	ities of each entity) with which the eligible entity will
9	partner to carry out activities under this section,
10	which shall include, at a minimum—
11	(A) an industry or sector partnership (as
12	defined in section 3 of the Workforce Innova-
13	tion and Opportunity Act (29 U.S.C. 3102))
14	representing a high-skill, high-wage, or in-de-
15	mand industry sector or occupation;
16	(B) a State higher education agency (as
17	defined in section 103 of the Higher Education
18	Act of 1965 (20 U.S.C. 1003)) or a State work-
19	force agency; and
20	(C) to the extent practicable, one or more
21	of each of the following:
22	(i) State or local workforce develop-
23	ment systems.
24	(ii) Economic development or other
25	relevant State or local agencies.

1	(iii) Community-based organizations.
2	(iv) Institutions of higher education
3	that primarily award 4-year degrees with
4	which the eligible entity has developed or
5	will develop articulation agreements for
6	programs created or expanded using funds
7	under this section.
8	(v) Providers of adult education.
9	(vi) One or more labor organizations
10	or joint labor-management partnerships.
11	(2) The programs that will be supported with
12	such award, including a description of—
13	(A) each program that will be developed or
14	expanded, and how the program will be respon-
15	sive to the high-skill, high-wage, or in-demand
16	industry sectors or occupations in the geo-
17	graphic region served by the eligible entity
18	under this section, including—
19	(i) how the eligible entity will collabo-
20	rate with employers to ensure each such
21	program will provide the skills and com-
22	petencies necessary to meet future employ-
23	ment demand; and
24	(ii) the quantitative data and evidence
25	that demonstrates the extent to which each

1	such program will meet the needs of em-
2	ployers in the geographic area served by
3	the eligible entity under this section;
4	(B) the recognized postsecondary creden-
5	tials to be awarded under each program de-
6	scribed in subparagraph (A);
7	(C) how each such program will facilitate
8	cooperation between representatives of workers
9	and employers in the local areas to ensure a
10	fair and engaging workplace that balances the
11	priorities and well-being of workers with the
12	needs of businesses;
13	(D) the extent to which each such program
14	aligns with a statewide or regional workforce
15	development strategy, including such strategies
16	established under section 102(b)(1) of the
17	Workforce Innovation and Opportunity Act (29
18	U.S.C. $3112(b)(1)$; and
19	(E) how the eligible entity will ensure the
20	quality of each such program, the career path-
21	ways within each such program, and the jobs in
22	the industry sectors or occupations to which the
23	program is aligned.

1	(3) The extent to which the eligible entity can
2	leverage additional resources, and demonstration of
3	the future sustainability of each such program.
4	(4) How each such program and the activities
5	carried out with funds under this section will include
6	evidence-based practices, including a description of
7	such practices.
8	(5) The student populations that will be served
9	by the eligible entity, including—
10	(A) an analysis of any barriers to employ-
11	ment or barriers to postsecondary education
12	that such populations face, and an analysis of
13	how the services to be provided by the eligible
14	entity under this section will address such bar-
15	riers; and
16	(B) how the eligible entity will support
17	such populations to establish a work history,
18	demonstrate success in the workplace, and de-
19	velop the skills and competencies that lead to
20	entry into and retention in unsubsidized em-
21	ployment.
22	(6) Assurances the eligible entity will partici-
23	pate in and comply with third-party evaluations de-
24	scribed in subsection $(f)(3)$.

(e) Use of Funds.—

- (1) In General.—An eligible entity receiving a grant, contract, or cooperative agreement under this section shall use funds made available under such grant, contract, or cooperative agreement to establish and scale career training programs, including career and technical education programs, and career pathways and supports for students participating in such programs.
 - (2) STUDENT SUPPORT AND EMERGENCY SERV-ICES.—Not less than 15 percent of funds made available to an eligible entity under this section shall be used to carry out student support services, which may include the following:
 - (A) Supportive services, including childcare, transportation, mental health services, substance use disorder prevention and treatment, assistance in obtaining health insurance coverage, housing, and assistance in accessing the supplemental nutrition assistance program established under the Food and Nutrition Act of 2008 (7 U.S.C. 2011 et seq.), the special supplemental nutrition program for women, infants, and children established by section 17 of the Child Nutrition Act of 1966 (42)

1	U.S.C. 1786), and other benefits, as appro-
2	priate.
3	(B) Connecting students to State or Fed-
4	eral means-tested benefits programs, including
5	the means-tested Federal benefits programs de-
6	scribed in subparagraphs (A) through (F) of
7	section 479(d)(2) of the Higher Education Act
8	of 1965 (20 U.S.C. $1087ss(d)(2)$).
9	(C) The provision of direct financial assist-
10	ance to help students facing financial hardships
11	that may impact enrollment in or completion of
12	a program assisted with such funds.
13	(D) Navigation, coaching, mentorship, and
14	case management services, including providing
15	information and outreach to populations de-
16	scribed in subsection (c) to take part in a pro-
17	gram supported with such funds.
18	(E) Providing access to necessary supplies
19	materials, or technological devices, and required
20	equipment, and other supports necessary to
21	participate in such programs.
22	(3) Additional required program activi-
23	TIES.—The funds awarded to an eligible entity
24	under this section that remain after carrying out
25	paragraph (2) shall be used to—

1	(A) create, develop, or expand articulation
2	agreements (as defined in section 486A(a) of
3	the Higher Education Act of 1965 (20 U.S.C.
4	1093a(a)), credit transfer agreements, policies
5	to award credit for prior learning, corequisite
6	remediation, dual or concurrent enrollment pro-
7	grams, career pathways, and competency-based
8	education;
9	(B) establish or expand industry or sector
10	partnerships to develop or expand academic
11	programs and curricula;
12	(C) establish or expand work-based learn-
13	ing opportunities, including apprenticeship pro-
14	grams or paid internships;
15	(D) establish or implement plans for pro-
16	grams supported with funds under this section
17	to be included on the list of programs and eligi-
18	ble training providers described under section
19	122(d) of the Workforce Innovation and Oppor-
20	tunity Act (29 U.S.C. 3152(d));
21	(E) award academic credit or provide for
22	academic alignment toward credit pathways for
23	programs assisted with such funds, including

through industry-recognized credentials, com-

1	petency-based education, or work-based learn-
2	ing;
3	(F) make available open, searchable, and
4	comparable information on the recognized post-
5	secondary credentials awarded under such pro-
6	grams, including the related skills or com-
7	petencies, related employment, and earnings
8	outcomes; or
9	(G) acquiring equipment necessary to sup-
10	port activities permitted under this section.
11	(f) Secretarial Reservations.—Not more than 5
12	percent of the funds appropriated for a fiscal year may
13	be used by the Secretary of Labor for—
14	(1) the administration of the program under
15	this section, including providing technical assistance
16	to eligible entities;
17	(2) targeted outreach to eligible institutions
18	serving a high number or high percentage of low-in-
19	come populations, and rural-serving eligible institu-
20	tions, to provide guidance and assistance in the
21	grant application process under this section; and
22	(3) a rigorous, third-party evaluation that uses
23	experimental or quasi-experimental design or other
24	research methodologies that allow for the strongest
25	possible causal inferences to determine whether each

eligible entity carrying out a program supported under this section has met the goals of such program as described in the application submitted by eligible entity, including through a national assessment of all such programs at the conclusion of each 4-year grant period.

(g) Reports and Dissemination.—

- (1) Reports.—Each eligible entity receiving funds under this section shall prepare and submit a report to the Secretary of Labor annually that includes—
 - (A) a description of the programs supported with such funds, including activities carried out directly by the eligible entity and activities carried out by each partner of the eligible entity described in subsection (d)(1);
 - (B) data on the population served with the funds and labor market outcomes of populations served by the funds;
 - (C) a description of the resources leveraged by the eligible entity to support activities under this section; and
 - (D) the performance of each program supported with such funds with respect to the primary indicators of performance under section

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1	116(b)(2)(A)(i) of the Workforce Innovation
2	and Opportunity Act (29 U.S.C.
3	3141(b)(2)(A)(i).
4	(2) DISSEMINATION.—Each eligible entity re-
5	ceiving funds under this section shall—
6	(A) participate in activities regarding the
7	dissemination of related research, best prac-
8	tices, and technical assistance; and
9	(B) to the extent practicable, and as deter-
10	mined by the Secretary of Labor, make avail-
11	able to the public any materials created under
12	the grant.
13	(h) AUTHORIZATION OF APPROPRIATIONS.—There is
14	authorized to be appropriated to carry out this section
15	\$2,000,000,000 for fiscal year 2020, to remain available
16	through fiscal year 2024.
17	SEC. 173. SENSE OF CONGRESS THAT INSTITUTIONS OF
18	HIGHER EDUCATION, FEDERAL AND STATE
19	GOVERNMENTS, AND BUSINESSES SHOULD
20	ADDRESS THE UNDERREPRESENTATION OF
21	STUDENTS OF COLOR AND WOMEN IN STEM
22	FIELDS.
23	It is the sense of Congress that institutions of higher
24	education, Federal and State governments, and businesses
25	should address underrepresentation of students of color

1	and women and promote inclusivity in the fields of science
2	technology, engineering, and mathematics (referred to in
3	this section as "STEM fields"), including by—
4	(1) encouraging exposure of individuals from
5	underrepresented groups to STEM fields at an early
6	age;
7	(2) recruiting a diverse and talented pool of ap-
8	plicants for STEM fields;
9	(3) cultivating talent from underrepresented
10	groups through mentoring programs, sponsorship
11	initiatives, recruitment events, and other similar op-
12	portunities;
13	(4) providing professional development opportu-
14	nities, training, income assistance, and support serv-
15	ices for individuals from underrepresented groups to
16	enter senior-level positions;
17	(5) offering research opportunities and grants
18	to a diverse group of individuals;
19	(6) collecting, analyzing, and making public de-
20	mographic data, disaggregated by rank and grade or
21	grade-equivalent (where applicable), in order to as-
22	sess the demographic breakdowns of—
23	(A) applications for positions in STEM
24	fields;

1	(B) individuals hired to join the workforce
2	in a STEM field or admitted to an institution
3	of higher education for studies in a STEM
4	field;
5	(C) promotion rates in STEM fields; and
6	(D) individuals in senior-level positions in
7	STEM fields;
8	(7) providing regular mandatory anti-harass-
9	ment and anti-discrimination training; and
10	(8) establishing clear reporting mechanisms for
11	harassment and discrimination that protect the re-
12	porter from reprisal.
13	SEC. 174. PROHIBITION ON CERTAIN FEDERAL EMPLOYEES
13 14	SEC. 174. PROHIBITION ON CERTAIN FEDERAL EMPLOYEES ACCEPTING TRADEMARKS FROM THE GOV-
14	ACCEPTING TRADEMARKS FROM THE GOV-
14 15	ACCEPTING TRADEMARKS FROM THE GOVERNMENT OF CHINA.
14 15 16	ACCEPTING TRADEMARKS FROM THE GOV- ERNMENT OF CHINA. (a) DEFINITIONS.—In this section—
14 15 16 17	ACCEPTING TRADEMARKS FROM THE GOVERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "covered period" means the period
14 15 16 17	ACCEPTING TRADEMARKS FROM THE GOVERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "covered period" means the period beginning on the date on which an individual is ap-
14 15 16 17 18	ACCEPTING TRADEMARKS FROM THE GOVERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "covered period" means the period beginning on the date on which an individual is appointed to a covered position and ending on the date
14 15 16 17 18 19 20	ACCEPTING TRADEMARKS FROM THE GOVERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "covered period" means the period beginning on the date on which an individual is appointed to a covered position and ending on the date that is 5 years after the date on which the individual
14 15 16 17 18 19 20 21	ACCEPTING TRADEMARKS FROM THE GOVERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "covered period" means the period beginning on the date on which an individual is appointed to a covered position and ending on the date that is 5 years after the date on which the individual separates from that covered position; and
14 15 16 17 18 19 20 21	ACCEPTING TRADEMARKS FROM THE GOVERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "covered period" means the period beginning on the date on which an individual is appointed to a covered position and ending on the date that is 5 years after the date on which the individual separates from that covered position; and (2) the term "covered position" means—

1	(B) a position of a confidential or policy-
2	determining character under Schedule C of sub-
3	part C of part 213 of title 5, Code of Federal
4	Regulations, or any successor regulations; or
5	(C) a position in the Executive Office of
6	the President, including the White House Of-
7	fice.
8	(b) Prohibition.—During a covered period with re-
9	spect to an individual, the individual may not accept from
10	the People's Republic of China any trademark that is
11	granted, issued, approved, awarded, or registered by that
12	Government.
13	SEC. 175. REPORT ON THE GOVERNMENT OF CHINA'S EF-
14	FORTS TO INFLUENCE AND INTIMIDATE CHI-
14 15	FORTS TO INFLUENCE AND INTIMIDATE CHI- NESE DIASPORA COMMUNITIES.
15	NESE DIASPORA COMMUNITIES. (a) Study.—The Secretary of State, working
15 16 17	NESE DIASPORA COMMUNITIES. (a) Study.—The Secretary of State, working
15 16 17 18	NESE DIASPORA COMMUNITIES. (a) STUDY.—The Secretary of State, working through a federally funded research and development cen-
15 16 17 18	NESE DIASPORA COMMUNITIES. (a) STUDY.—The Secretary of State, working through a federally funded research and development center, shall conduct a study of efforts of the Government.
15 16 17 18 19	NESE DIASPORA COMMUNITIES. (a) STUDY.—The Secretary of State, working through a federally funded research and development center, shall conduct a study of efforts of the Government of China to influence and intimidate members of Chinese
15 16 17 18 19 20	NESE DIASPORA COMMUNITIES. (a) STUDY.—The Secretary of State, working through a federally funded research and development center, shall conduct a study of efforts of the Government of China to influence and intimidate members of Chinese diaspora communities globally.
15 16 17 18 19 20 21	NESE DIASPORA COMMUNITIES. (a) STUDY.—The Secretary of State, working through a federally funded research and development center, shall conduct a study of efforts of the Government of China to influence and intimidate members of Chinese diaspora communities globally. (b) Elements.—The study required under sub-

1	influence Chinese diaspora communities, including a
2	review of—
3	(A) digital, print, and other media;
4	(B) public diplomacy efforts;
5	(C) the use of disinformation; and
6	(D) any other resources or tactics used by
7	the Government of China to influence or intimi-
8	date Chinese diaspora communities globally;
9	(2) a description of the impacts that the influ-
10	ence and intimidation efforts referred to in para-
11	graph (1) have had on Chinese diaspora commu-
12	nities;
13	(3) the identification of Chinese government of-
14	ficials involved in directing and executing the activi-
15	ties referred to in paragraph (1);
16	(4) a list of the nations in which Chinese dias-
17	pora communities have been targeted;
18	(5) a description of the tactics and resources
19	used by the Government of China in each nation re-
20	ferred to in paragraph (4); and
21	(6) a review of the efforts made by nations to
22	counteract the influence of the Government of China
23	on Chinese diaspora communities, including an as-
24	sessment of the efficacy of such efforts.

1	(c) STRATEGY AND RECOMMENDATIONS.—The feder-
2	ally funded research and development center selected to
3	conduct the study under subsection (a) shall develop a
4	strategy and recommendations to counter the influence of
5	the Government of China on Chinese diaspora commu-
6	nities, which shall include—
7	(1) any authorities or resources required to
8	carry out the strategy; and
9	(2) the identification of opportunities to cooper-
10	ate with other nations to counteract such influence
11	operations.
12	(d) Report.—Not later than 1 year after the date
13	of enactment of this Act, the Secretary of State shall sub-
14	mit a report containing the results of the study conducted
15	under subsection (a) and strategy and recommendations
16	described in subsection (c) to—
17	(1) the Committee on Foreign Relations of the
18	Senate;
19	(2) the Committee on Armed Services of the
20	Senate;
21	(3) the Select Committee on Intelligence of the
22	Senate;
23	(4) the Committee on Appropriations of the
24	Senate;

1	(5) the Committee on Foreign Affairs of the
2	House of Representatives;
3	(6) the Committee on Armed Services of the
4	House of Representatives;
5	(7) the Permanent Select Committee on Intel-
6	ligence of the House of Representatives; and
7	(8) the Committee on Appropriations of the
8	House of Representatives.
9	SEC. 176. CREATION OF A CIVIL SOCIETY FUND TO RE-
10	SEARCH AND DOCUMENT CHINESE GOVERN-
11	MENT OPERATIONS.
12	(a) In General.—The Secretary of State, acting
13	through the Assistant Secretary of State for Democracy,
14	Human Rights, and Labor and in coordination with the
15	Administrator of the United States Agency for Inter-
16	national Development, shall establish a fund that will sup-
17	port civil society nongovernmental organizations and think
18	tanks to document, research, publish, and run local cam-
19	paigns around Chinese Communist Party and Chinese
20	government operations outside of mainland China that
21	pertain to—
22	(1) international human rights;
23	(2) democracy;
24	(3) good governance;
25	(4) labor;

- 1 (5) the environment; and
- 2 (6) anti-corruption.
- 3 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 4 authorized to be appropriated, for each of fiscal years
- 5 2021 through 2025, such sums as may be necessary for
- 6 this fund.

7 SEC. 177. SUPPORTING LOCAL MEDIA.

- 8 (a) In General.—The Secretary of State, acting
- 9 through the Assistant Secretary of State for Democracy,
- 10 Human Rights, and Labor and in coordination with the
- 11 Administrator of the United States Agency for Inter-
- 12 national Development, shall support and train journalists
- 13 on investigative techniques necessary to ensure public ac-
- 14 countability around the Chinese government's Belt and
- 15 Road Initiative, Chinese surveillance and digital export of
- 16 technology, and other Chinese influence operations
- 17 abroad.
- 18 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
- 19 authorized to be appropriated, for each of fiscal years
- 20 2021 through 2025, such sums as may be necessary for
- 21 this support.

1	TITLE II—INVESTING IN
2	ALLIANCES AND PARTNERSHIPS
3	Subtitle A—Strategic and
4	Diplomatic Matters
5	SEC. 201. APPROPRIATE CONGRESSIONAL COMMITTEES
6	DEFINED.
7	In this subtitle, the term "appropriate congressional
8	committees" means—
9	(1) the Committee on Foreign Relations and
10	the Committee on Appropriations of the Senate; and
11	(2) the Committee on Foreign Affairs and the
12	Committee on Appropriations of the House of Rep-
13	resentatives.
14	SEC. 202. UNITED STATES COMMITMENT AND SUPPORT
15	FOR ALLIES AND PARTNERS IN THE INDO-PA-
16	CIFIC.
17	(a) Sense of Congress.—It is the sense of Con-
18	gress that—
19	(1) the United States benefits greatly from its
20	ties to allies and partners, without which the United
21	States would be less secure and less prosperous;
22	(2) any fissures in the United States alliance
23	relationships and partnerships only benefit United
24	States adversaries;

- 1 (3) the Governments of the United States, 2 Japan, the Republic of Korea, the Philippines, Aus-3 tralia, and Thailand are important allies in tackling 4 global challenges and have pledged significant sup-5 port for efforts of shared interest;
 - (4) strengthening and deepening partnerships with the nations of Southeast Asia, including Singapore, Indonesia, Vietnam, and Malaysia, as well as with the region's emerging ASEAN-centered architecture, is essential to further our shared interests;
 - (5) the United States should make concrete efforts to cultivate and deepen ties with allies and partners through new and ongoing dialogue and exchanges with counterparts; and
 - (6) the United States will work with allies to prioritize promoting human rights and labor rights throughout the region.
- (b) STATEMENT OF POLICY.—It shall be the policyof the United States—
- 20 (1) to deepen multilateral diplomatic, economic, 21 and security cooperation between and among the 22 United States, Japan, the Republic of Korea, the 23 Philippines, Thailand, and Australia, including 24 through diplomatic engagement, regional develop-25 ment, energy security, scientific and health partner-

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1	ships, educational and cultural exchanges, missile
2	defense, intelligence-sharing, space, cyber, and other
3	diplomatic and defense-related initiatives;
4	(2) to uphold our multilateral and bilateral
5	treaty obligations, including—
6	(A) defending Japan, including all areas
7	under the administration of Japan, under arti-
8	cle V of the Treaty of Mutual Cooperation and
9	Security Between the United States of America
10	and Japan;
11	(B) defending the Republic of Korea under
12	article III of the Mutual Defense Treaty Be-
13	tween the United States and the Republic of
14	Korea;
15	(C) defending the Philippines under article
16	IV of the Mutual Defense Treaty Between the
17	United States and the Republic of the Phil-
18	ippines;
19	(D) defending Thailand under the 1954
20	Manila Pact and the Thanat-Rusk communique
21	of 1962; and
22	(E) defending Australia under article IV of
23	the Australia, New Zealand, United States Se-
24	curity Treaty;

1	(3) to strengthen and deepen our bilateral and
2	regional partnerships, including with ASEAN and
3	New Zealand;
4	(4) to cooperate with Japan, the Republic of
5	Korea, the Philippines, Thailand, and Australia to
6	promote human rights bilaterally and through re-
7	gional and multilateral for aand pacts; and
8	(5) to strengthen and advance diplomatic, eco-
9	nomic, and security cooperation with regional part-
10	ners, such as Vietnam, Malaysia, Singapore, Indo-
11	nesia, and India.
12	SEC. 203. REVIVING UNITED STATES LEADERSHIP IN
12	INTERNATIONAL ORGANIZATIONS AND RE-
13	INTERNATIONAL ORGANIZATIONS AND RE-
	GIONAL INSTITUTIONS.
14	
14 15	GIONAL INSTITUTIONS.
141516	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following find-
14 15 16 17	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following findings:
14 15 16 17 18	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following findings: (1) The Trump Administration has abdicated
14 15 16 17 18	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following findings: (1) The Trump Administration has abdicated historic United States leadership at the United Na-
14 15 16 17 18 19 20	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following findings: (1) The Trump Administration has abdicated historic United States leadership at the United Nations and in other international and regional organi-
14 15 16 17 18 19 20 21	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following findings: (1) The Trump Administration has abdicated historic United States leadership at the United Nations and in other international and regional organizations, creating a vacuum that the Government of
14 15 16 17 18 19 20 21	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following findings: (1) The Trump Administration has abdicated historic United States leadership at the United Nations and in other international and regional organizations, creating a vacuum that the Government of China is filling.
13 14 15 16 17 18 19 20 21 22 23 24	GIONAL INSTITUTIONS. (a) FINDINGS.—Congress makes the following findings: (1) The Trump Administration has abdicated historic United States leadership at the United Nations and in other international and regional organizations, creating a vacuum that the Government of China is filling. (2) The United States, through enforcement of

- 1 leading to funding disruptions to United Nations 2 peacekeeping missions.
- (3) The Administration withdrew the United 3 4 States from the United Nations Human Rights 5 Council in 2018 and is currently withholding as-6 sessed funds for the Office of the United Nations 7 High Commissioner for Human Rights, which has 8 authorized and led investigations uncovering grave 9 human rights abuses in Syria, Venezuela, Iran, and 10 the Democratic People's Republic of Korea, among other places.
 - (4) The United States formally submitted a notice of withdrawal from the Paris Climate Agreement in 2019, a landmark international agreement to reduce greenhouse gas emissions and address the impacts of climate change.
 - (5) In the midst of a deadly global pandemic, President Trump announced on May 29, 2020, that the United States would "terminate" its relationship with the World Health Organization, and on July 6, 2020, the Administration submitted its formal notice of withdrawal from the World Health Organization. The World Health Organization is playing a key role in the global pandemic response, including by developing technical guidance, providing personal protec-

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- tries, and supporting efforts to identify effective treatments and a vaccine.
 - (6) The Administration has taken these decisions at the same time the Government of China is increasing its activities at the United Nations and in international and regional organizations in order to pursue its national interests and exploit the United States leadership vacuum.
 - (7) Chinese nationals currently head four of the United Nations specialized agencies, the International Civil Aviation Organization (ICAO), the Food and Agriculture Organization (FAO), the International Telecommunication Union (ITU), and the United Nations Industrial Development Organization (UNIDO). A United States national holds the top leadership position in UNICEF and the World Bank.
 - (8) The Government of China has sought to use its growing influence to promote a view of international human rights contrary to universal values and elevates the power of the Chinese Communist Party and the state over the rights of the individual, gives primacy to economic and social matters over civil and political rights, and seeks to mute criticism

- of individual countries' human rights records, particularly its own.
- 3 (9) The Government of China, at every oppor-4 tunity, will fill the leadership void left by the United 5 States if the United States continues to decrease its 6 engagement with and in regional institutions, international organizations, and with the United Nations, 7 by withdrawing from key United Nations bodies, 8 9 unilaterally cutting funding to core United Nations 10 programs and agencies, or abrogating its obligations 11 under multilateral treaties or agreements.
- 12 (b) STATEMENT OF POLICY.—It shall be the policy 13 of the United States to take the following actions:
- 14 (1) Fully engage with United Nations bodies 15 and agencies to counter efforts by Chinese diplomats 16 to push concepts, proposals, and programs that un-17 dermine United States national and allied interests 18 and values.
 - (2) Pay United States peacekeeping assessments at the assessed rate negotiated by United States diplomats at the United Nations and pay back outstanding arrears.
- 23 (3) Reengage with the United Nations Human 24 Rights Council, including by running for a seat on

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- the Council in future elections held by the United
 Nations General Assembly.
 - (4) Refrain from withholding budget funds from the Office of the United Nations High Commissioner for Human Rights.
 - (5) Rescind the United States notice of withdrawal from the Paris Climate Agreement or if this Act is enacted after November 4, 2020, rejoin as a party to the Paris Climate Agreement.
 - (6) Rescind the United States notice of with-drawal from the World Health Organization, release assessed and voluntary funding withheld from the WHO, and engage with the WHO on efforts to combat COVID-19 and other public health threats.
 - (7) Seek to support United States candidates for positions in United Nations bodies and to ensure that such efforts are resourced and staffed, as well as to encourage and support like-minded governments to put forth their own nominees for positions in United Nations bodies.
 - (8) Engage with regional organizations, including NATO, the Association of Southeast Asian Nations (ASEAN), the Organization for Security and Co-operation in Europe (OSCE), the Asia-Pacific Economic Cooperation (APEC), and the Organiza-

1	tion of American States (OAS) to counter efforts by
2	Chinese diplomatic concepts, proposals, and pro-
3	grams that undermine United States national and
4	allied interests and values.
5	SEC. 204. MANDATE TO USE SANCTIONS AUTHORITIES
6	WITH RESPECT TO THE PEOPLE'S REPUBLIC
7	OF CHINA.
8	(a) FINDINGS.—Congress makes the following find-
9	ings:
10	(1) Congress has provided the President with a
11	broad range of tough authorities to impose sanctions
12	to address malign behavior by the Government of
13	China and individuals and entities in the People's
14	Republic of China, including individuals and entities
15	engaging in—
16	(A) intellectual property theft;
17	(B) cyber-related economic espionage;
18	(C) repression of ethnic minorities;
19	(D) the use of forced labor and other
20	human rights abuses;
21	(E) abuses of the international trading sys-
22	tem;
23	(F) illicit assistance to and trade with the
24	Government of North Korea: and

1	(G) drug trafficking, including trafficking
2	in fentanyl and other opioids.
3	(2) Congress has in many cases mandated im-
4	position of sanctions and other measures with re-
5	spect to individuals and entities identified as respon-
6	sible for such behavior.
7	(b) Mandate To Use Authorities.—
8	(1) In general.—The President shall use the
9	full range of authorities available to the President,
10	including the authorities described in paragraph (2)
11	to impose sanctions and other measures to combat
12	malign behavior by the Government of China, enti-
13	ties owned or controlled by that Government, and
14	other Chinese individuals and entities responsible for
15	such behavior.
16	(2) Authorities described.—The authorities
17	described in this paragraph include the following:
18	(A) The Global Magnitsky Human Rights
19	Accountability Act (subtitle F of title XII of
20	Public Law 114–328; 22 U.S.C. 2656 note).
21	(B) Section 1637 of the Carl Levin and
22	Howard P. "Buck" McKeon National Defense
23	Authorization Act for Fiscal Year 2015 (50
24	U.S.C. 1708) (relating to addressing economic
25	and industrial espionage in cyberspace).

1	(C) The Fentanyl Sanctions Act (21
2	U.S.C. 2301 et seq.).
3	(D) The Hong Kong Autonomy Act (Pub-
4	lic Law 116–149; 22 U.S.C. 5701 note) (relat-
5	ing to the imposition of sanctions with respect
6	to the erosion of certain obligations of the Peo-
7	ple's Republic of China with respect to Hong
8	Kong).
9	(E) Section 7 of the Hong Kong Human
10	Rights and Democracy Act of 2019 (Public
11	Law 116–76; 22 U.S.C. 5701 note) (relating to
12	the imposition of sanctions relating to under-
13	mining fundamental freedoms and autonomy in
14	Hong Kong).
15	(F) Section 6 of the Uyghur Human
16	Rights Policy Act of 2020 (Public Law 116–
17	145; 22 U.S.C. 6901 note) (relating to the im-
18	position of sanctions with respect to violations
19	of human rights of minority groups in the
20	Xinjiang Uyghur Autonomous Region).
21	(G) The Export Control Reform Act of
22	2018 (50 U.S.C. 4801 et seq.) (relating to the
23	imposition of new export controls).
24	(H) Export control measures required to
25	be maintained with respect to entities in the

1	telecommunications sector of the People's Re-
2	public of China, including under section 12601
3	of the National Defense Authorization Act for
4	Fiscal Year 2020 (Public Law 116–92) (relat-
5	ing to limiting the removal of Huawei Tech-
6	nologies Co. Ltd. from the entity list of the Bu-
7	reau of Industry and Security).
8	(I) Section 889(a)(1)(B) of the John S.
9	McCain National Defense Authorization Act for
10	Fiscal Year 2019 (Public Law 115–232; 41
11	U.S.C. 3901 note prec.) (relating to a prohibi-
12	tion on Federal Government contracts with en-
13	tities that use telecommunications equipment or
14	services produced by certain Chinese entities).
15	SEC. 205. NEGOTIATIONS WITH G7 COUNTRIES ON THE
16	PEOPLE'S REPUBLIC OF CHINA.
	PEOPLE'S REPUBLIC OF CHINA. (a) IN GENERAL.—Not later than 60 days after the
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17	(a) In General.—Not later than 60 days after the
17 18	(a) In General.—Not later than 60 days after the date of the enactment of this Act, the President, acting
17 18 19	(a) IN GENERAL.—Not later than 60 days after the date of the enactment of this Act, the President, acting through the Secretary of State, shall initiate a China-fo-
17 18 19 20	(a) IN GENERAL.—Not later than 60 days after the date of the enactment of this Act, the President, acting through the Secretary of State, shall initiate a China-focused agenda at the G7, with respect to the following
17 18 19 20 21	(a) IN GENERAL.—Not later than 60 days after the date of the enactment of this Act, the President, acting through the Secretary of State, shall initiate a China-focused agenda at the G7, with respect to the following issues:

infrastructure standards.

1	(3) The erosion of democracy in Hong Kong.
2	(4) Human rights concerns in Xinjiang, Tibet,
3	and other areas in the People's Republic of China.
4	(5) The security of 5G telecommunications.
5	(6) Anti-competitive behavior.
6	(7) Coercive and indentured international fi-
7	nance and conditional provision of foreign assist-
8	ance.
9	(8) International influence campaigns.
10	(9) Environmental standards.
11	(10) Coordination with like-minded regional
12	partners, including the Republic of Korea and Aus-
13	tralia.
14	(b) Briefing on Progress of Negotiations.—
15	Not later than one year after the date of enactment of
16	this Act, the President shall provide to the Committee on
17	Foreign Relations of the Senate and the Committee on
18	Foreign Affairs of the House of Representatives a briefing
19	on the progress of any negotiations described in subsection
20	(a).
21	SEC. 206. ENHANCING THE UNITED STATES-TAIWAN PART-
22	NERSHIP.
23	(a) FINDINGS.—Congress makes the following find-
24	ings

- 1 (1) April 10, 2019, marks the 40th anniversary 2 of the Taiwan Relations Act of 1979 (Public Law 3 96–8).
 - (2) Since 1949, the close relationship between the United States and Taiwan has been of enormous benefit to both parties and to the Indo-Pacific region as a whole.
 - (3) The military balance of power across the Taiwan Strait continues to shift in favor of the People's Republic of China, which is currently engaged in a comprehensive military modernization campaign to enhance the power-projection capabilities of the People's Liberation Army and its ability to conduct joint operations.
 - (4) Taiwan and its diplomatic partners continue to face sustained pressure and coercion from the Government of China to isolate Taiwan from the international community, including the World Health Organization.
 - (5) In the Taiwan Travel Act (Public Law 115–135), which became law on March 16, 2018, Congress observed that the "self-imposed restrictions that the United States maintains" on relations with Taiwan have negative consequences for the United States-Taiwan relationship.

1	(b) Sense of Congress.—It is the sense of Con-
2	gress that—
3	(1) Taiwan is a vital part of the United States
4	Indo-Pacific strategy;
5	(2) the security of Taiwan and its democracy
6	are key elements for the continued peace and sta-
7	bility of the greater Indo-Pacific region, and a vital
8	national security interest of the United States;
9	(3) the United States Government—
10	(A) supports Taiwan's efforts to seek ap-
11	propriate international space and meaningful
12	participation in appropriate international orga-
13	nizations; and
14	(B) should seek to reinforce its commit-
15	ments to Taiwan under the Taiwan Relations
16	Act (Public Law 96–8) in a manner consistent
17	with the "Six Assurances" and in accordance
18	with the United States "One China" policy as
19	both governments work to improve bilateral re-
20	lations;
21	(4) Taiwan's implementation of its asymmetric
22	defense strategy is supported by the United States
23	Government;
24	(5) Taiwan must increase its defense spending
25	in order to fully resource its defense strategy; and

1	(6) the United States should conduct regular
2	transfers of defense articles to Taiwan in order to
3	enhance Taiwan's self-defense capabilities, particu-
4	larly its efforts to develop and integrate asymmetric
5	capabilities, including undersea warfare and air de-
6	fense capabilities, into its military forces.
7	(c) STATEMENT OF POLICY.—It is the policy of the
8	United States—
9	(1) to advocate for Taiwan's meaningful partici-
10	pation in the United Nations, the World Health As-
11	sembly, the International Civil Aviation Organiza-
12	tion, the International Criminal Police Organization,
13	and other international bodies as appropriate;
14	(2) to seek meaningful cooperation between the
15	United States, Taiwan, and other like-minded part-
16	ners; and
17	(3) that the United States should actively work
18	with other member countries of international bodies
19	and organizations to advocate for Taiwan's partici-
20	pation.
21	SEC. 207. GLOBAL PUBLIC HEALTH RISK REDUCTION PRO-
22	GRAM.
23	(a) Sense of Congress.—It is the sense of Con-
24	gress that—

- 1 (1) recurring outbreaks of emerging and re2 emerging zoonotic diseases, including Ebola virus
 3 disease, severe acute respiratory syndrome, and
 4 avian influenza, pose an increasing threat to lives
 5 and livelihood, demonstrating the need to engage in
 6 a One Health approach, which recognizes the inter7 connection between people, animals, plants, and
 8 their shared environment; and
- 9 (2) transparency, coordination, and collabora-10 tion with stakeholders and partners is key to con-11 tainment of emerging zoonotic diseases.
- 12 (b) RISK REDUCTION STRATEGY.—The Administrator of the United States Agency for International Development and the Director of the Centers for Disease 14 15 Control and Prevention shall design and implement a program, in collaboration, to the extent possible, with the 16 People's Republic of China, to reduce the risk of the transmission of dangerous pathogens from animals to people, 18 including strains of coronavirus, Ebola, and influenza, and 19 20 to foster transparency in reporting the emergence of such 21 zoonotic diseases. The program should focus on—
- 22 (1) the investments that reduce most effectively 23 the risk of the transmission of viruses that pose the 24 greatest threat to Americans and United States na-25 tional security; and

1	(2) building networks and strengthening capac-
2	ity in labs, institutions of higher education, and
3	other institutions to identify and publicly report on
4	emerging zoonotic diseases.
5	SEC. 208. ENHANCEMENT OF DIPLOMATIC AND ECONOMIC
6	ENGAGEMENT WITH PACIFIC ISLAND COUN-
7	TRIES.
8	(a) Authority.—The Secretary of State and Sec-
9	retary of Commerce are authorized to hire Locally Em-
10	ployed Staff in Pacific island countries for the purpose of
11	promoting increased diplomatic engagement and increased
12	economic and commercial engagement between the United
13	States and Pacific island countries.
14	(b) Availability of Funds.—
15	(1) In general.—Of the amounts authorized
16	to be appropriated to the Department of State and
17	the Department of Commerce for fiscal year 2021,
18	not more than \$10,000,000, respectively, shall be
19	available to carry out the purposes of this section.
20	(2) Termination.—The availability of funds in
21	paragraph (1) shall expire on December 31, 2025.
22	(c) Report.—Not later than one year after the date
23	of the enactment of this Act, and annually thereafter, the
24	Secretary of State and the Secretary of Commerce shall
25	provide to the appropriate committees of Congress a re-

- 1 port on the activities of the Department of State and De-
- 2 partment of Commerce Locally Employed Staff in Pacific
- 3 island countries, which shall include an assessment of the
- 4 additional diplomatic, economic, and commercial engage-
- 5 ment and activities in the Pacific island countries provided
- 6 by Locally Employed Staff and an assessment of the im-
- 7 pact of the activities with respect to the diplomatic, eco-
- 8 nomic, and security interests of the United States.
- 9 (d) Appropriate Committees of Congress De-
- 10 FINED.—In this section, the term "appropriate commit-
- 11 tees of Congress" means—
- 12 (1) the Committee on Foreign Relations, the
- 13 Committee on Commerce, Science, and Transpor-
- tation, and the Committee on Appropriations of the
- 15 Senate; and
- 16 (2) the Committee on Foreign Affairs, the
- 17 Committee on Energy and Commerce, and the Com-
- mittee on Appropriations of the House of Represent-
- 19 atives.
- 20 SEC. 209. REPORTING ON THE BELT AND ROAD INITIATIVE
- 21 AFTER ONSET OF THE COVID-19 PANDEMIC.
- 22 (a) IN GENERAL.—Not later than 90 days after the
- 23 date of the enactment of this Act, the Secretary of State,
- 24 in coordination with the Director of National Intelligence,
- 25 shall submit to the Committee on Foreign Relations and

1	the Select Committee on Intelligence of the Senate and
2	the Committee on Foreign Affairs and the Permanent Se-
3	lect Committee on Intelligence of the House of Represent-
4	atives a report on the Government of China's Belt and
5	Road Initiative.
6	(b) Elements.—The report required by subsection
7	(a) shall assess the following:
8	(1) The implications of COVID-19 on the Gov-
9	ernment of China's Belt and Road Initiative (BRI)
10	with respect to any agreements made with BRI con-
11	tracted countries on debt restructuring, debt sus-
12	tainability, or debt forgiveness.
13	(2) The failure of the BRI of the People's Re-
14	public of China to meet international standards with
15	respect to the following:
16	(A) The sovereignty of the countries in
17	which infrastructure investments are made.
18	(B) Anti-corruption.
19	(C) Rule of law.
20	(D) Human rights.
21	(E) Fiscal and debt sustainability.
22	(F) Environmental and energy standards.
23	(G) Labor.
24	(H) Transparency.

1	(I) Greenhouse gas emissions reduction
2	and climate change.
3	(3) The links between the BRI and the fol-
4	lowing:
5	(A) The exportation by the Government of
6	China of mass surveillance techniques and tech-
7	nologies.
8	(B) The attempts of the Government of
9	China to suppress information about and mis-
10	represent reporting of its human rights abuses
11	of Uyghurs in Xinjiang Uyghur Autonomous
12	Region.
13	(4) Whether any projects being carried out
14	under the BRI present the potential for United
15	States engagement, with the support of the Asian
16	Development Bank, to leverage existing contracts
17	into sustainable infrastructure investments.
18	(5) Whether any such projects meet the inter-
19	national standards described in paragraph (2).
20	(6) In the case of projects described in para-
21	graph (4) that fail to meet the international stand-
22	ards described in paragraph (2), whether such fail-
23	ures could be mitigated through support by the
24	United States.

1	(c) United States Government Website.—Not
2	later than 90 days after the date of the enactment of this
3	Act, the Secretary of State, in consultation with the Direc-
4	tor of National Intelligence, shall create a regularly up-
5	dated website disclosing and assessing the implications of
6	the BRI of the People's Republic of China as described
7	in subsection (b).
8	(d) Classified Report.—Not later than 180 days
9	after the date of the enactment of this Act, the Secretary
10	of State, in coordination with the Director of National In-
11	telligence, shall submit to the Committee on Foreign Rela-
12	tions and the Select Committee on Intelligence of the Sen-
13	ate and the Committee on Foreign Affairs and the Perma-
14	nent Select Committee on Intelligence of the House of
15	Representatives a classified report on the BRI, which shall
16	assess the following:
17	(1) Whether the BRI is achieving the objectives
18	of the Government of China.
19	(2) How the BRI is managed and controlled.
20	(3) How the BRI is evolving over time.
21	SEC. 210. UNITED STATES INTERNATIONAL DEVELOPMENT
22	AND INVESTMENT AGENDA.
23	The Department of State, in coordination with rel-
24	evant agencies and departments, shall launch a series of
25	for a around the world showcasing the commitment of the

1	United States and partners of the United States to high-
2	quality development cooperation, including with respect
3	to—
4	(1) good governance;
5	(2) the rule of law;
6	(3) transparency;
7	(4) financing; and
8	(5) the advancement of free markets and com-
9	petition.
10	SEC. 211. REPORT ON DEPARTMENT OF STATE PERSONNEL
11	AND RESOURCES DEVOTED TO THE INDO-PA-
12	CIFIC.
13	Not later than 180 days after the date of the enact-
14	ment of this Act, the Secretary of State shall—
15	(1) conduct a rightsizing review of personnel
16	and resources of the Department of State dedicated
17	to the Indo-Pacific; and
18	(2) submit to the Committee on Foreign Rela-
19	tions and the Committee on Appropriations of the
20	Senate and the Committee on Foreign Affairs and
21	the Committee on Appropriations of the House of
22	Representatives a report on—
23	(A) the findings of the review; and
24	(B) related analysis and recommendations.

1 SEC. 212. UNITED STATES-CHINA CLIMATE COOPERATION.

2	It is the sense of Congress that—
3	(1) successful mitigation of global greenhouse
4	gas emissions sufficiently to avoid the worst fore-
5	casted effects of climate change requires global co-
6	operation and coordination of efforts;
7	(2) as both the world's largest emitters and
8	largest economies, all other nations look towards the
9	United States and the People's Republic of China
10	for leadership by example to effectively mitigate
11	greenhouse gas emissions, develop and deploy energy
12	generation technologies, and integrate sustainable
13	adaptation solutions to the effects of climate change
14	that are inevitable;
15	(3) the United States and the People's Republic
16	of China should, to the extent practicable, coordinate
17	on making and delivering ambitious pledges to re-
18	duce domestic greenhouse gas ambitions, with aspi-
19	rations towards achieving net zero greenhouse gas
20	emissions by 2050;
21	(4) the United States, and its allies, should
22	work together to hold the Government of China ac-
23	countable to—
24	(A) meet emissions reductions commit-
25	ments under the Paris Climate Agreement;

1	(B) work faithfully to uphold the prin-
2	ciples, goals, and rules of the Paris Climate
3	Agreement; and
4	(C) avoid and prohibit efforts to under-
5	mine or devolve the Paris Climate Agreement's
6	rule or underlying framework, particularly with-
7	in areas of accountability transparency, and
8	shared responsibility among all parties; and
9	(5) pursuing opportunities for the United
10	States and the People's Republic of China to cooper-
11	ate on clean energy research, development, finance,
12	and deployment, with clear mutually agreed upon
13	rules and policies to protect intellectual property and
14	ensure equitable non-punitive provision of support,
15	would provide catalytic progress towards delivering a
16	global clean energy transformation that benefits all.
17	SEC. 213. ENHANCING UNITED STATES LEADERSHIP AND
18	COMPETITIVENESS IN ADVANCING GLOBAL
19	CLEAN ENERGY DEVELOPMENT.
20	(a) United States Contributions.—The Sec-
21	retary of the Treasury may contribute annually on behalf
22	of the United States \$225,000,000 to the Clean Tech-
23	nology Fund managed by the World Bank (in this section
24	referred to as the "Fund").

1	(b) Limits on Country Access.—The Secretary of
2	the Treasury shall use the voice, vote, and influence of
3	the United States to ensure that—
4	(1) the Fund does not provide more than ap-
5	proximately 15 percent of the resources of the Fund
6	to any one country; and
7	(2) each country that receives amounts from
8	the Fund submit to the governing body of the Fund
9	an investment plan that—
10	(A) will achieve significant reductions in
11	national-level greenhouse gas emissions; and
12	(B) in the case of a country that is not
13	classified by the World Bank as having a low-
14	income economy, provides for not less than 15
15	percent of the total cost of the plan to be con-
16	tributed from the public funds of the country.
17	(c) Project and Program Requirements.—
18	(1) IN GENERAL.—The Secretary of the Treas-
19	ury shall use the voice, vote, and influence of the
20	United States to ensure that support from the Fund
21	is used exclusively to support the deployment of
22	clean energy technologies in developing countries (in-
23	cluding, where appropriate, through the provision of
24	technical support or support for policy or institu-
25	tional reforms) in a manner that achieves substan-

1	tial additional reductions in greenhouse gas emis-
2	sions.
3	(2) DEFINITIONS.—In this subsection:
4	(A) Additional.—The term "additional"
5	refers to the extent to which a project or pro-
6	gram supported under this subsection results in
7	lower greenhouse gas emissions than would
8	have occurred in the absence of the project or
9	program, taking into account, to the extent
10	practicable, effects beyond the physical bound-
11	aries of the project or program that result from
12	project or program activities.
13	(B) CLEAN ENERGY TECHNOLOGY.—The
14	term "clean energy technology" means a tech-
15	nology that, as compared with technologies
16	being deployed at that time for widespread com-
17	mercial use in the country involved does the fol-
18	lowing:
19	(i) Achieves substantial reductions in
20	greenhouse gas emissions.
21	(ii) Does not result in significant in-
22	cremental adverse effects on public health
23	or the environment.
24	(iii) Does one or more of the fol-
25	lowing:

1	(I) Generates electricity or useful
2	thermal energy from a non-fossil re-
3	newable resource.
4	(II) Substantially increases the
5	energy efficiency of buildings or in-
6	dustrial processes, or of electricity
7	transmission, distribution, or end-use
8	consumption.
9	(III) Substantially increases the
10	energy efficiency of the transportation
11	system or increases utilization of
12	transportation fuels that have lifecycle
13	greenhouse gas emissions that are
14	substantially lower than those attrib-
15	utable to fossil fuel-based alternatives.
16	(d) Report to Congress.—Not later than 240 days
17	after the date of the enactment of this Act, and annually
18	thereafter, the Secretary of the Treasury shall submit to
19	the Committee on Foreign Relations and the Committee
20	on Finance of the Senate and the Committee on Foreign
21	Affairs and the Committee on Financial Services of the
22	House of Representatives a report describing—
23	(1) the purpose of and progress on each project
24	supported by the Fund: and

1	(2) how each such project furthers the invest-
2	ment plan described in subsection (b)(2) of each
3	country in which the project is implemented.
4	SEC. 214. AUTHORIZING APPROPRIATIONS FOR UNITED
5	STATES CONTRIBUTIONS TO THE GREEN CLI-
6	MATE FUND.
7	(a) United States Contributions.—On behalf of
8	the United States, the Secretary of the Treasury and the
9	Secretary of State may contribute annually up to a total
10	of \$1,000,000,000 to the Green Climate Fund established
11	by the United Nations (in this section referred to as the
12	"GCF").
13	(b) Limits on Country Access.—The Secretary of
14	the Treasury shall use the voice, vote, and influence of
15	the United States to ensure that—
16	(1) the GCF does not provide more than ap-
17	proximately 15 percent of the resources of the Fund
18	to any one country;
19	(2) each country that receives amounts from
20	the GCF submit to the governing body of the Fund
21	an investment plan that—
22	(A) energy production projects will achieve
23	significant reductions in national-level green-
24	house gas emissions; and

- 1 (B) adaptation projects provide long-term
 2 enhancements to national and food security;
 3 protect lives, livelihoods; or ensure lasting ac4 cess to freshwater resources and public health
 5 outcomes; and
- 6 (3) in the case of a country that is not classi7 fied by the World Bank as having a low-income
 8 economy, provides for not less than 15 percent of
 9 the total cost of the plan to be contributed from the
 10 public funds of the country.
- 11 (c) Project and Program Requirements.—The 12 Secretary of the Treasury shall use the voice, vote, and influence of the United States to ensure that support from the GCF is used exclusively to support the deployment by 14 15 developing countries of clean energy technologies and development of projects that improve a countries' resilience 16 17 capacities and ability to adapt to the effects of climate change (including, where appropriate, through the provi-18 19 sion of technical support or support for policy or institu-20 tional reforms).
- 21 (d) Report to Congress.—Not later than 240 days 22 after the date of the enactment of this Act, and annually 23 thereafter, the Secretary of the Treasury shall submit to 24 the Committee on Foreign Relations and the Committee 25 on Finance of the Senate and the Committee on Foreign

1	Affairs and the Committee on Financial Services of the
2	House of Representatives a report describing—
3	(1) the purpose of and progress on each project
4	supported by the Fund; and
5	(2) how each such project furthers the invest-
6	ment plan described in subsection (b)(2) of each
7	country in which the project is implemented.
8	SEC. 215. ENERGY DIPLOMACY AND SECURITY WITHIN THE
9	DEPARTMENT OF STATE.
10	(a) In General.—Section 1(c) of the State Depart-
11	ment Basic Authorities Act of 1956 (22 U.S.C. 2651a(c))
12	is amended—
13	(1) by redesignating paragraph (4) as para-
14	graph (5); and
15	(2) by inserting after paragraph (3) the fol-
16	lowing new paragraph:
17	"(4) Assistant secretary of state for en-
18	ERGY RESOURCES.—
19	"(A) AUTHORIZATION FOR ASSISTANT SEC-
20	RETARY.—Subject to the numerical limitation
21	specified in paragraph (1), there is authorized
22	to be established in the Department of State ar
23	Assistant Secretary of State for Energy Re-
24	Sources

1	"(B) RESPONSIBILITIES.—The Assistant
2	Secretary authorized to be established by this
3	paragraph shall be responsible for the execution
4	of diplomatic activities related to, and support
5	for the advancement of foreign policy dedicated
6	to, energy matters within the Department of
7	State for—
8	"(i) formulating and implementing
9	international policies, in coordination with
10	the Secretaries of Energy and Transpor-
11	tation, as appropriate, aimed at protecting
12	and advancing United States energy secu-
13	rity interests and promoting the respon-
14	sible development of global energy re-
15	sources by effectively managing United
16	States bilateral and multilateral relations;
17	"(ii) ensuring that the Department of
18	State's analyses and decision-making proc-
19	esses related to matters involving global
20	energy development account for the effects
21	the developments have on—
22	"(I) United States national secu-
23	rity;
24	"(II) quality of life and public
25	health of people, households, and com-

1	munities, particularly vulnerable and
2	underserved populations who lack ac-
3	cess to reliable and low emission
4	transportation systems or are affected
5	by, or proximate to, energy develop-
6	ment, transmission, and distribution
7	projects;
8	"(III) United States economic in-
9	terests;
10	"(IV) emissions of greenhouse
11	gases that contribute to global climate
12	change; and
13	"(V) local and regional land use,
14	air and water quality, and risks to
15	public health of communities de-
16	scribed under subclause (II);
17	"(iii) incorporating energy security
18	and climate security into the policies, pro-
19	grams, and activities of the Department of
20	State;
21	"(iv) facilitating the efforts of coun-
22	tries to implement just transitions from
23	carbon intensive power production and car-
24	bon intensive industries to low and zero

1	carbon emitting power sources and to
2	lower decarbonized industrial processes;
3	"(v) coordinating energy activities
4	within the Department of State and with
5	relevant Federal agencies;
6	"(vi) working internationally—
7	"(I) to support socially and envi-
8	ronmentally responsible development
9	of energy resources that reduce car-
10	bon emissions, and the distribution of
11	such resources for the benefit of the
12	United States and United States allies
13	and trading partners for their energy
14	security, climate security, and eco-
15	nomic development needs;
16	"(II) to promote the availability
17	of clean energy technologies, including
18	low and zero emission vehicles and
19	carbon capture and storage, and a
20	well-functioning global market for en-
21	ergy resources, technologies, and ex-
22	pertise for the benefit of the United
23	States and United States allies and
24	trading partners;

1	"(III) to facilitate the planning,
2	design, engineering, development of
3	livable communities that utilize
4	multimodal transportation to reduce
5	transportation sector greenhouse gas
6	emissions, reduce congestion and im-
7	prove commerce and quality of life for
8	affected residents;
9	"(IV) to resolve international dis-
10	putes regarding the exploration, devel-
11	opment, production, or distribution of
12	energy resources;
13	"(V) to support the economic, se-
14	curity, and commercial interests of
15	United States persons operating in
16	the energy markets of foreign coun-
17	tries; and
18	"(VI) to support and coordinate
19	international efforts—
20	"(aa) to alleviate energy
21	poverty;
22	"(bb) to protect vulnerable,
23	exploited, and underserved popu-
24	lations that are affected or dis-

1	placed by energy development
2	projects;
3	"(cc) to account for and re-
4	duce greenhouse gas emission
5	from energy development
6	projects; and
7	"(dd) to increase access to
8	energy for vulnerable and under-
9	served communities;
10	"(vii) leading the United States com-
11	mitment to the Extractive Industries
12	Transparency Initiative;
13	"(viii) representing the United States
14	at the United Nations' Partnership for
15	Clean Fuels and Vehicles;
16	"(ix) coordinating within the Depart-
17	ment of State and with relevant Federal
18	departments and agencies on developing
19	and implementing international energy-re-
20	lated sanctions; and
21	"(x) coordinating energy security and
22	climate security and other relevant func-
23	tions within the Department of State un-
24	dertaken as of the date of the enactment
25	of this paragraph by—

1	"(I) the Bureau of Economic and
2	Business Affairs of the Department of
3	State;
4	"(II) the Bureau of Oceans and
5	International Environmental and Sci-
6	entific Affairs of the Department of
7	State; and
8	"(III) other offices within the
9	Department of State.".
10	(b) Conforming Amendment.—Section 931 of the
11	Energy Independence and Security Act of 2007 (42
12	U.S.C. 17371) is amended—
13	(1) by striking subsections (a) and (b); and
14	(2) by redesignating subsections (c) and (d) as
15	subsections (a) and (b), respectively.
16	SEC. 216. SENSE OF CONGRESS ON THE KIGALI AMEND-
17	MENT TO THE MONTREAL PROTOCOL.
18	(a) Sense of Congress.—It is the sense of Con-
19	gress that—
20	(1) hydrofluorocarbons are highly potent green-
21	house gases;
22	(2) the United States must work cooperatively
23	with the international community to significantly re-
24	duce hydrofluorocarbons in commerce;

- 1 (3) the Kigali Amendment to the Montreal Pro-2 tocol, adopted in October 2016 at the 28th Meeting 3 of the Parties to the Montreal Protocol in Kigali, 4 Rwanda, provides the legal framework for global co-5 operation on reducing hydrofluorocarbons in global 6 commerce;
 - (4) the United States is a leader in chemical and technological innovation that is at the forefront of developing safer chemical alternatives to hydrofluorocarbons and the technologies to use those new replacement chemicals;
 - (5) industrial sectors in other countries, such as the People's Republic of China, are working quickly to catch up to the United States in developing and marketing chemical and technological alternatives that support the phasedown of hydrofluorocarbons in global commerce in accordance with the Kigali Amendment to the Montreal Protocol; and
 - (6) United States chemical and refrigeration industries are disadvantaged in the global marketplace because the United States has not ratified the Kigali Amendment to the Montreal Protocol.
- (b) STATEMENT OF POLICY.—It should be the policyof the United States—

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1	(1) to ratify the Kigali Amendment to the Mon-
2	treal Protocol; and
3	(2) to enact legislation providing sufficient au-
4	thorities for the United States to comply with the
5	Kigali Amendment to the Montreal Protocol.
6	(c) Definition of Montreal Protocol.—In this
7	section, the term "Montreal Protocol" means the Montreal
8	Protocol on Substances that Deplete the Ozone Layer,
9	done at Montreal September 16, 1987.
10	Subtitle B—International Security
11	Matters
12	SEC. 221. DEFINITIONS.
13	In this subtitle:
14	(1) Appropriate congressional commit-
15	TEES.—The term "appropriate congressional com-
16	mittees" means—
17	(A) the Committee on Foreign Relations,
18	the Committee on Armed Services, the Select
19	Committee on Intelligence, and the Committee
20	on Appropriations of the Senate; and
21	(B) the Committee on Foreign Affairs, the
22	Committee on Armed Services, the Permanent
23	Select Committee on Intelligence, and the Com-
24	mittee on Appropriations of the House of Rep-
25	resentatives

1	(2) Company.—The term "company" means
2	any corporation, company, limited liability company,
3	limited partnership, business trust, business associa-
4	tion, or other similar entity.
5	(3) Foreign ownership, control, or influ-
6	ENCE; FOCI.—The terms "foreign ownership, con-
7	trol, or influence" and "FOCI" have the meanings
8	given those terms in the National Industrial Security
9	Program Operating Manual (DOD 5220.22-M), or
10	a successor document.
11	(4) Incremental expenses.—The term "in-
12	cremental expenses"—
13	(A) means the reasonable and proper cost
14	of the goods and services that are consumed by
15	a country as a direct result of the participation
16	of that country in training under the authority
17	of this title, including rations, fuel, training am-
18	munition, and transportation; and
19	(B) does not include pay, allowances, or
20	other normal costs of the personnel of a coun-
21	try.
22	(5) Other security forces.—The term
23	"other security forces"—
24	(A) includes national security forces that
25	conduct maritime security, and

1	(B) does not include self-described militias
2	or paramilitary organizations.
3	SEC. 222. STATEMENT OF POLICY.
4	It shall be the policy of the United States to—
5	(1) exercise freedom of operations in the inter-
6	national waters and airspace in the Indo-Pacific
7	maritime domains, which are critical to the pros-
8	perity, stability, and security of the Indo-Pacific re-
9	gion;
10	(2) maintain forward-deployed forces in the
11	Indo-Pacific region, including a rotational bomber
12	presence, integrated missile defense capabilities,
13	long-range precision fires, undersea warfare capabili-
14	ties, and diversified and resilient basing and rota-
15	tional presence (including support for pre-positioning
16	strategies);
17	(3) strengthen and deepen the alliances and
18	partnerships of the United States to build capacity
19	and capabilities, increase multilateral partnerships,
20	modernize communications architecture, address
21	anti-access and area denial challenges, and increase
22	joint exercises and security cooperation efforts;
23	(4) reaffirm the commitment and support of the
24	United States for allies and partners in the Indo-Pa-

1	cific region, including longstanding United States
2	policy regarding—
3	(A) Article V of the Treaty of Mutual Co-
4	operation and Security between the United
5	States and Japan, signed at Washington Janu-
6	ary 19, 1960;
7	(B) Article III of the Mutual Defense
8	Treaty between the United States and the Re-
9	public of Korea, signed at Washington October
10	1, 1953;
11	(C) Article IV of the Mutual Defense Trea-
12	ty between the United States and the Republic
13	of the Philippines, signed at Washington Au-
14	gust 30, 1951, including that, as the South
15	China Sea is part of the Pacific, any armed at-
16	tack on Philippine forces, aircraft or public ves-
17	sels in the South China Sea will trigger mutual
18	defense obligations under Article IV of our mu-
19	tual defense treaty;
20	(D) Article IV of the Australia, New Zea-
21	land, United States Security Treaty, done at
22	San Francisco September 1, 1951; and
23	(E) the Southeast Asia Collective Defense
24	Treaty, done at Manila September 8, 1954, to-

1	gether with the Thanat-Rusk Communique of
2	1962; and
3	(5) ensure the continuity of operations by the
4	United States Armed Forces in the Indo-Pacific re-
5	gion, including, as appropriate, in cooperation with
6	partners and allies, in order to reaffirm the principle
7	of freedom of operations in international waters and
8	airspace in accordance with established principles
9	and practices of international law.
10	SEC. 223. ADDITIONAL FUNDING FOR THE SECURITY OF
11	THE INDO-PACIFIC REGION.
12	There is authorized to be appropriated, for each of
13	fiscal years 2021 through 2025, $$125,000,000$ for the De-
14	partment of Defense for activities in the Indo-Pacific re-
15	gion and to strengthen alliances and partnerships, infra-
16	structure, platforms, and posture to ensure a credible
17	Indo-Pacific-region-wide defense strategy in accordance
18	with the principles set forth in sections 4, 202, and 222.
19	SEC. 224. PROHIBITION ON USE OF FUNDS TO WITHDRAW
20	THE UNITED STATES ARMED FORCES FROM
21	JAPAN AND THE REPUBLIC OF KOREA.
22	(a) In General.—Except as provided in subsection
23	(b), notwithstanding any other provision of law, no Fed-
24	eral funds are authorized to be appropriated to take any
25	action to—

1	(1) withdraw or otherwise reduce the overall
2	presence, including the rotational presence, of
3	United States Armed Forces personnel and civilian
4	employees of the Department of Defense in Japan
5	and the Republic of Korea;
6	(2) close or change the status of any base or
7	other facility of the United States Armed Forces lo-
8	cated in Japan or the Republic of Korea; or
9	(3) withdraw or otherwise reduce the overall
10	presence of United States Armed Forces assets in
11	Japan or the Republic of Korea.
12	(b) Exceptions.—The prohibition under subsection
13	(a) shall not apply if—
14	(1) the host government transmits to the
15	United States Government a written request for
16	such a withdrawal or other reduction; or
17	(2)(A) the President declares the intent to take
18	an action described in subsection (a);
19	(B) not later than 90 days before initiating an
20	action described in subsection (a), the President sub-
21	mits to the appropriate congressional committees no-
22	tice of such intent that includes—
23	(i) a justification for the action;
24	(ii) the number of members of the United
25	States Armed Forces or civilian employees of

1	the Department of Defense to be withdrawn or
2	reduced, as applicable;
3	(iii) a description of the United States
4	Armed Forces assets to be withdrawn or re-
5	duced, as applicable;
6	(iv) a description of any base or facility of
7	the United States Armed Forces in Japan or
8	the Republic of Korea to be subject to closure
9	or change of status, as applicable;
10	(v) an explanation of the national security
11	benefit of the action to the United States and
12	regional allies and partners; and
13	(vi) a plan to offset the reduction in
14	United States conventional deterrence against
15	the People's Republic of China and the Demo-
16	cratic People's Republic of Korea caused by the
17	action; and
18	(C) the Secretary of Defense certifies that rota-
19	tional forces, which are globally available, are needed
20	for a contingency in another area of responsibility.
21	(c) Public Testimony.—Not later than 14 days
22	after the submittal of the notice required by subparagraph
23	(B), the Secretary of State and the Secretary of Defense
24	shall testify before the appropriate committees of Congress
25	in public session on such withdrawal or reduction.

1	SEC. 225. ADDITIONAL FUNDING FOR FOREIGN MILITARY
2	FINANCING IN THE INDO-PACIFIC.
3	(a) Foreign Military Sales Funding.—In addi-
4	tion to any amount appropriated pursuant to section 23
5	of the Arms Export Control Act (22 U.S.C. 2763) (relat-
6	ing to foreign military financing assistance), there is au-
7	thorized to be appropriated \$70,000,000 for each of fiscal
8	years 2021 through fiscal year 2025 for activities in the
9	Indo-Pacific region in accordance with this section.
10	(b) Maritime Law Enforcement Initiative.—
11	There is authorized to be appropriated \$7,500,000 for
12	each of fiscal years 2021 through fiscal year 2025 for the
13	Department of State for International Narcotics Control
14	and Law Enforcement (INCLE) for the support of the
15	Southeast Asia Maritime Law Enforcement Initiative.
16	(e) Foreign Military Financing Compact Pilot
17	Program.—
18	(1) Authorization of appropriations.—
19	There is authorized to be appropriated
20	\$200,000,000 for each of fiscal years 2021 and
21	2022 for the creation of a pilot program for foreign
22	military financing compacts.
23	(2) Assistance.—The Secretary of State is au-
24	thorized to create a pilot program, for a duration of
25	two years, with an assessment for any additional or
26	permanent programming, to provide assistance

- 1 under this section for each country that enters into 2 an FMF Challenge Compact with the United States 3 pursuant to paragraph (7) to support policies and 4 programs that advance the progress of the country 5 in achieving lasting security and civilian-military 6 governance through respect for human rights, good 7 governance (including transparency and free and 8 fair elections), and cooperation with United States 9 and international counter-terrorism, anti-trafficking, 10 and counter-crime efforts and programs.
 - (3) FORM OF ASSISTANCE.—Assistance under this subsection may be provided in the form of grants, cooperative agreements, contracts, or no-interest loans to the government of an eligible country described in paragraph (5).
 - (4) APPLICATION.—The Secretary of State, in consultation with the Secretary of Defense, shall develop and recommend procedures for considering solicited and unsolicited proposals for compacts under this pilot program.
 - (5) ELIGIBLE COUNTRIES.—A country shall be a candidate country for purposes of eligibility for assistance for fiscal year 2021 and 2022 if—
- 24 (A)(i) the country is eligible for assistance 25 from the International Development Associa-

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1	tion, and the per capita income of the country
2	is equal to or less than the historical ceiling of
3	the International Development Association for
4	that year, as defined by the International Bank
5	for Reconstruction and Development; or
6	(ii) is classified as a lower middle income
7	country in the then most recent edition of the
8	World Development Report for Reconstruction
9	and Development published by the International
10	Bank for Reconstruction and Development and
11	has an income greater than the historical ceil-
12	ing for International Development Association
13	eligibility for the fiscal year involved; and
14	(B) the Secretary of State determines that
15	the country has demonstrated a commitment to
16	just and democratic governance, including a
17	demonstrated commitment to—
18	(i) promote political pluralism, equal-
19	ity, and the rule of law;
20	(ii) respect for human and civil rights,
21	including the rights of people with disabil-
22	ities and the rights of persons regardless of
23	sexual orientation or religious practice or
24	absence of same, including by pursuing ef-

1	fective measures against the trafficking of
2	persons;
3	(iii) protect private property rights;
4	(iv) encourage transparency and ac-
5	countability of government;
6	(v) combat corruption; and
7	(vi) institute effective civilian control,
8	professionalization, and accountability of
9	the armed forces, and that such forces re-
10	spect human rights.
11	(6) Identification of eligible coun-
12	TRIES.—Not later than 90 days prior to the date on
13	which the Secretary of State determines eligible
14	countries for an FMF Challenge Compact, the Sec-
15	retary—
16	(A) shall prepare and submit to the appro-
17	priate congressional committees a report that
18	contains a list of all eligible countries identified
19	that have met the requirements under para-
20	graph (5) for the fiscal year; and
21	(B) shall consult with the appropriate con-
22	gressional committees on the extent to which
23	such countries meet the criteria described in
24	paragraph (5).
25	(7) FMF CHALLENGE COMPACT.—

1	(A) Compact.—The Secretary of State
2	may provide assistance for an eligible country
3	only if the country enters into an agreement
4	with the United States, to be known as an
5	"FMF Challenge Compact" (in this paragraph
6	referred to as a "Compact") that establishes a
7	multi-year plan for achieving shared security
8	objectives in furtherance of the purposes of this
9	title.
10	(B) Elements.—The elements of the
11	Compact shall be those listed in paragraph (5)
12	for determining eligibility, and be designed to
13	significantly advance the performance of those
14	commitments during the period of the Compact
15	(C) IN GENERAL.—The Compact should
16	take into account the national strategy of the
17	eligible country and shall include—
18	(i) the specific objectives that the
19	country and the United States expect to
20	achieve during the term of the Compact;
21	(ii) the responsibilities of the country
22	and the United States in the achievement
23	of such objectives;

1	(iii) regular benchmarks to measure,
2	where appropriate, progress toward achiev-
3	ing such objectives; and

- (iv) the strategy of the eligible country to sustain progress made toward achieving such objectives after expiration of the Compact.
- (8) Congressional consultation prior to compact negotiations.—Not later than 15 days before commencing negotiations of a Compact with an eligible country, the Secretary of State shall consult with the appropriate congressional committees with respect to the proposed Compact negotiation and shall identify the objectives and mechanisms to be used for the negotiation of the Compact.
- (9) Assessment of Pilot program and recommendations.—Not later than 90 days after the conclusion of the pilot program, the Secretary of State shall provide a report to the appropriate congressional committees with respect to the pilot program, assess the success and utility of the pilot program established under this subsection in meeting objectives, and make a recommendation for continuing on a pilot or permanent basis with a further foreign military financing compact program.

1	SEC. 226. ADDITIONAL FUNDING FOR INTERNATIONAL
2	MILITARY EDUCATION AND TRAINING IN THE
3	INDO-PACIFIC.
4	There is authorized to be appropriated for each of
5	fiscal years 2021 through fiscal year 2025 for the Depart-
6	ment of State, out of amounts appropriated or otherwise
7	made available for assistance under chapter 5 of part Π
8	of the Foreign Assistance Act of 1961 (22 U.S.C. 2347
9	et seq.) (relating to international military education and
10	training (IMET) assistance), $\$45,000,000$ for activities in
11	the Indo-Pacific region in accordance with this Act.
12	SEC. 227. PRIORITIZING EXCESS DEFENSE ARTICLE TRANS-
13	FERS FOR THE INDO-PACIFIC.
14	(a) Sense of Congress.—It is the sense of Con-
15	gress that the United States Government should prioritize
16	the review of excess defense article transfers to Indo-Pa-
17	cific partners.
18	(b) STATEMENT OF POLICY.—The Secretary of the
19	Navy shall develop a five year plan to prioritize excess de-
20	fense article transfers to the Indo-Pacific.
21	(e) Transfer Authority.—Section 516(e)(2) of
22	the Foreign Assistance Act of 1961 (22 U.S.C.
23	2321j(e)(2)) is amended by striking "and to the Phil-
24	ippines" and inserting "to the Philippines, and to other
25	major non-NATO allies of the United States located in
26	the Indo-Pacific region (including Japan, the Republic of

- 1 Korea, Thailand, Australia and New Zealand) and other
- 2 maritime Association of Southeast Asian Nations
- 3 (ASEAN) member states".
- 4 (d) REQUIRED COORDINATION.—The United States
- 5 Government shall coordinate and align excess defense arti-
- 6 cle transfers with capacity building efforts of regional al-
- 7 lies and partners.
- 8 SEC. 228. PRIORITIZING EXCESS NAVAL VESSEL TRANS-
- 9 FERS FOR THE INDO-PACIFIC.
- 10 (a) Authority.—The President is authorized to
- 11 transfer to a government of a country listed pursuant to
- 12 the amendment made under section 227(c) one OLIVER
- 13 HAZARD PERRY class guided missile frigate on a grant
- 14 basis under section 516 of the Foreign Assistance Act of
- 15 1961 (22 U.S.C. 2321j).
- 16 (b) Grants Not Counted in Annual Total of
- 17 Transferred Excess Defense Articles.—The value
- 18 of a vessel transferred to another country on a grant basis
- 19 pursuant to authority provided by this section shall not
- 20 be counted against the aggregate value of excess defense
- 21 articles transferred in any fiscal year under section 516
- 22 of the Foreign Assistance Act of 1961 (22 U.S.C. 2321j).
- (c) Costs of Transfers.—Any expense incurred by
- 24 the United States in connection with a transfer authorized
- 25 by this section shall be charged to the recipient notwith-

- 1 standing section 516(e) of the Foreign Assistance Act of
- 2 1961 (22 U.S.C. 2321j(e)).
- 3 (d) Repair and Refurbishment in United
- 4 States Shipyards.—To the maximum extent prac-
- 5 ticable, the President shall require, as a condition of the
- 6 transfer of a vessel under this subsection, that the recipi-
- 7 ent to which the vessel is transferred have such repair or
- 8 refurbishment of the vessel as is needed, before the vessel
- 9 joins the naval forces of that recipient, performed at a
- 10 shipyard located in the United States.
- 11 (e) Expiration of Authority.—The authority to
- 12 transfer a vessel under this section shall expire at the end
- 13 of the 3-year period beginning on the date of the enact-
- 14 ment of this Act.
- 15 SEC. 229. SENSE OF CONGRESS ON ARMS EXPORTS AND
- 16 HUMAN RIGHTS.
- 17 It is the Sense of Congress that—
- 18 (1) one of the primary purposes for controlling
- the export of defense articles and defense services to
- foreign countries is to prevent such exports from
- being used in violation of international humanitarian
- law or international human rights law, including re-
- 23 quiring accountability for any such violations, and to
- ensure that the sale, export, or transfer of such arti-
- cles and services serves to encourage foreign coun-

1	tries to fully comply with international humanitarian
2	law and international human rights law;
3	(2) provision of security assistance, including
4	the provision of defense articles and defense services,
5	pursuant to the authorities and in conformity with
6	the principles of this Act, should only be done in ac-
7	cordance with and to support and promote this pur-
8	pose; and
9	(3) such security assistance, including the pro-
10	vision of defense articles and defense services con-
11	trolled for export, should not be provided to a unit
12	of the security forces of any country if such unit—
13	(A) has violated international humani-
14	tarian law and has not been credibly inves-
15	tigated and subjected to a credible and trans-
16	parent judicial process addressing such allega-
17	tion; or
18	(B) has committed a gross violation of
19	human rights, and has not been credibly inves-
20	tigated and subjected to a credible and trans-
21	parent judicial process addressing such allega-
22	tion, including—
23	(i) torture or rape;
24	(ii) ethnic cleansing of civilians;

1	(iii) recruitment or use of child sol-
2	diers;
3	(iv) falsely imprisoning, or engaging
4	in the targeted killing of, political oppo-
5	nents;
6	(v) the operation of, or effective con-
7	trol or direction over, secret detention fa-
8	cilities; or
9	(vi) extrajudicial killings, whether by
10	military, security, or police forces.
11	SEC. 230. ENHANCING THE UNITED STATES-TAIWAN DE-
12	FENSE RELATIONSHIP.
13	(a) Sense of Congress.—It is the sense of Con-
14	gress that it should be the policy of the Department of
15	Defense, consistent with the Taiwan Relations Act (Public
16	Law 96–8; 22 U.S.C. 3301 et seq.), to support the asym-
17	metric defense strategy of Taiwan, including the develop-
18	ment of the undersea warfare and air defense capabilities
19	of Taiwan.
20	(b) Required Department of Defense Ac-
21	TIONS.—The Secretary of Defense shall make efforts to
22	include the military forces of Taiwan in bilateral and mul-
23	tilateral military exercises, as appropriate, to bolster the

1	SEC. 231. REPORT ON UNITED STATES EFFORTS TO EN-
2	GAGE THE PEOPLE'S REPUBLIC OF CHINA ON
3	NUCLEAR ISSUES AND BALLISTIC MISSILE
4	ISSUES.
5	(a) Statement of Policy.—It shall be the policy
6	of the United States that—
7	(1) an arms control dialogue with the Govern-
8	ment of China, coordinated with United States allies
9	and shaped by a coherent Indo-Pacific strategy, is in
10	the national security interests of the United States;
11	and
12	(2) the United States Government should for-
13	mulate a strategy to engage the Government of
14	China on relevant bilateral issues that lays the
15	groundwork for bringing the People's Republic of
16	China into an arms control framework, including—
17	(A) fostering bilateral dialogue on arms
18	control leading to the convening of bilateral
19	strategic stability talks;
20	(B) negotiating norms for outer space;
21	(C) developing pre-launch notification re-
22	gimes aimed at reducing nuclear miscalculation;
23	and
24	(D) expanding lines of communication be-
25	tween both governments for the purposes of re-

1	ducing the risks of conventional war and in-
2	creasing transparency.
3	(b) Report on the Future of United States-
4	CHINA ARMS CONTROL.—Not later than 180 days after
5	the date of the enactment of this Act, the Secretary of
6	State, in coordination with the Secretary of Defense and
7	the Secretary of Energy, shall submit to the appropriate
8	committees of Congress a report, and if necessary a sepa-
9	rate classified annex, that examines the approaches and
10	strategic effects of engaging the Government of China on
11	arms control, including—
12	(1) areas of potential dialogue between the Gov-
13	ernments of the United States and the People's Re-
14	public of China, including on nuclear, ballistic, and
15	cruise missiles, conventional forces, space, and
16	cyberspace issues, as well as other new strategic do-
17	mains, which could reduce the likelihood of war,
18	limit escalation if a conflict were to occur, and con-
19	strain a destabilizing arms race in the Indo-Pacific;
20	(2) how the United States Government can fos-
21	ter increased interest on the part of the Government
22	of China in arms control;
23	(3) identifying strategic military capabilities of
24	the People's Republic of China that the United
25	States Government is most concerned about and how

1	limiting these capabilities may benefit United States
2	and allied security interests;
3	(4) opportunities for multilateral arms control
4	in the Indo-Pacific region;
5	(5) mechanisms to avoid, manage, or control
6	nuclear, conventional, and unconventional military
7	escalation between the United States and the Peo-
8	ple's Republic of China; and
9	(6) opportunities and methods to create stra-
10	tegic transparency between the United States and
11	the People's Republic of China.
12	(c) Report on Arms Control Talks With the
13	Russian Federation and the People's Republic of
14	CHINA.—Not later than 180 days after the date of the
15	enactment of this Act, the Secretary of State, in consulta-
16	tion with the Secretary of Defense and the Secretary of
17	Energy, shall submit to the appropriate committees of
18	Congress a report that describes—
19	(1) a concrete plan for arms control talks that
20	includes both the People's Republic of China and the
21	Russian Federation;
22	(2) if a trilateral arms control dialogue does not
23	arise, what alternative plans the Department of
24	State envisages for ensuring United States security
25	from Russian and Chinese nuclear weapons:

1	(3) efforts at engaging the People's Republic of
2	China to join arms control talks, whether on a bilat-
3	eral or multilateral basis; and
4	(4) the interest level of the Government of
5	China in joining arms control talks, whether on a bi-
6	lateral or multilateral basis.
7	(d) Extension of New START.—Not later than 90
8	days after the date of the enactment of this Act, the Sec-
9	retary of State, in coordination with the Secretary of De-
10	fense, the Secretary of Energy, and the Director of Na-
11	tional Intelligence, shall submit to the appropriate com-
12	mittees of Congress a report, and a separate classified
13	annex, that includes the following elements:
14	(1) The strategy behind the decision to extend
15	or not extend New START.
16	(2) If New START were allowed to expire, an
17	assessment of whether such an expiration is in the
18	national security interests of the United States, in-
19	cluding the specific reasons for such conclusion.
20	(3) An examination of the effects of the expira-
21	tion of New START on—
22	(A) strategic stability with the Russian
23	Federation;
24	(B) the United States nuclear budget:

1	(C) spending on United States conven-
2	tional forces as a result of increased nuclear
3	spending; and
4	(D) international nuclear nonproliferation
5	efforts.
6	(4) An assessment of how the Government of
7	the Russian Federation will modify its nuclear forces
8	in an unconstrained environment and how the
9	United States Government will respond if the Gov-
10	ernment of the Russian Federation expands its arse-
11	nal.
12	(5) An assessment of how the United States
13	Government will need to alter intelligence capabili-
14	ties and spending to regain, if possible, the knowl-
15	edge of the Russian Federation's arsenal that is cur-
16	rently provided by the inspection and verification
17	mechanisms inherent to New START.
18	SEC. 232. STATEMENT OF POLICY ON MARITIME FREEDOM
19	OF OPERATIONS IN INTERNATIONAL WATER-
20	WAYS AND AIRSPACE OF THE INDO-PACIFIC
21	AND ON ARTIFICIAL LAND FEATURES IN THE
22	SOUTH CHINA SEA.
23	(a) Sense of Congress.—Congress—
24	(1) condemns coercive and threatening actions
25	or the use of force to impede freedom of operations

- in international airspace by military or civilian aircraft, to alter the status quo, or to destabilize the Indo-Pacific region;
 - (2) urges the Government of China to refrain from implementing the declared East China Sea Air Defense Identification Zone (ADIZ), or an ADIZ in the South China Sea, which is contrary to freedom of overflight in international airspace, and to refrain from taking similar provocative actions elsewhere in the Indo-Pacific region;
 - (3) reaffirms that the 2016 Arbitral Tribunal's decision is final and legally binding on both parties and that the People's Republic of China's claims to offshore resources across most of the South China Sea are unlawful;
 - (4) condemns the People's Republic of China for failing to abide by the 2016 Arbitral Tribunal's ruling, despite Chinese obligations as a state party to the United Nations Convention on the Law of the Sea;
 - (5) rejects the People's Republic of China's unlawful maritime claim within the Philippines' Exclusive Economic Zone (EEZ) or on its continental shelf;

1	(6) rejects the People's Republic of China's
2	claim to waters beyond a 12 nautical mile territorial
3	sea derived from islands it claims in the Spratly Is-
4	lands; and
5	(7) rejects the People's Republic of China's un-
6	lawful territorial or maritime claim to the James
7	shoal.
8	(b) STATEMENT OF POLICY.—It shall be the policy
9	of the United States to—
10	(1) reaffirm its commitment and support for al-
11	lies and partners in the Indo-Pacific region, includ-
12	ing longstanding United States policy regarding Ar-
13	ticle V of the United States-Philippines Mutual De-
14	fense Treaty and reaffirm its position that Article V
15	of the United States-Japan Mutual Defense Treaty
16	applies to the Japanese-administered Senkaku Is-
17	lands;
18	(2) oppose claims that impinge on the rights,
19	freedoms, and lawful use of the sea, or the airspace
20	above it, that belong to all nations, and oppose the
21	militarization of new and reclaimed land features in
22	the South China Sea;
23	(3) urge all parties to refrain from engaging in
24	destabilizing activities, including illegal occupation

- or efforts to unlawfully assert administration over disputed claims;
 - (4) ensure that disputes are managed without intimidation, coercion, or force;
 - (5) call on all claimants to clarify or adjust claims in accordance with international law;
 - (6) uphold the principle that territorial and maritime claims, including territorial waters or territorial seas, must be derived from land features and otherwise comport with international law;
 - (7) oppose the imposition of new fishing regulations covering disputed areas in the South China Sea, regulations which have raised tensions in the region;
 - (8) support efforts by ASEAN and the People's Republic of China to develop an effective Code of Conduct, including the "early harvest" of agreed-upon elements in the Code of Conduct that can be implemented immediately;
 - (9) reaffirm that an existing body of international rules and guidelines, including the International Regulations for Preventing Collisions at Sea, done at London October 12, 1972 (COLREGS), is sufficient to ensure the safety of navigation between the United States Armed Forces and the

forces of other countries, including the People's Republic of China;

(10) support the development of regional institutions and bodies, including the ASEAN Regional Forum, the ASEAN Defense Minister's Meeting Plus, the East Asia Summit, and the expanded ASEAN Maritime Forum, to build practical cooperation in the region and reinforce the role of international law;

(11) encourage the deepening of partnerships with other countries in the region for maritime domain awareness and capacity building, as well as efforts by the United States Government to explore the development of appropriate multilateral mechanisms for a "common operating picture" in the South China Sea that would serve to help countries avoid destabilizing behavior and deter risky and dangerous activities;

(12) oppose actions by any country to prevent any other country from exercising its sovereign rights to the resources of the exclusive economic zone (EEZ) and continental shelf by making claims to those areas in the South China Sea that have no support in international law; and

1	(13) assure the continuity of operations by the
2	United States in the Indo-Pacific region, including
3	when appropriate, in cooperation with partners and
4	allies, to reaffirm the principle of freedom of oper-
5	ations in international waters and airspace in ac-
6	cordance with established principles and practices of
7	international law.
8	SEC. 233. STATEMENT OF POLICY ON BECOMING A STATE
9	PARTY TO THE UNITED NATIONS CONVEN
10	TION ON THE LAW OF THE SEA.
11	It is the sense of Congress that—
12	(1) becoming a state party to the United Na
13	tions Convention on the Law of the Sea (UNCLOS)
14	done at Montego Bay on December 10, 1992, would
15	help protect and advance United States national and
16	economic security including by—
17	(A) ensuring worldwide access to get our
18	troops to the fight, to sustain them during the
19	fight, and to get back home without the permis-
20	sion of other countries;
21	(B) influencing the resolution of disputes
22	between the People's Republic of China and our
23	allies in the South China Sea and elsewhere;

1	(C) ensuring that the United States is able
2	to assert an internationally accepted claim to its
3	share of the Arctic;
4	(D) providing United States companies
5	with the legal certainty they need to secure rare
6	earth minerals from the deep seabed; and
7	(E) allowing United States companies the
8	full protection of the treaty's framework for lay-
9	ing and protecting submarine cables;
10	(2) becoming a state party to the Convention
11	would give the United States the voice and vote in
12	decisions relating to deliberative matters under the
13	Convention and thereby improve the ability of the
14	United States to—
15	(A) intervene as a full party to disputes re-
16	lating to navigational rights, maritime security,
17	energy development, transcontinental com-
18	merce, marine conservation, and environmental
19	destruction; and
20	(B) defend United States interpretations of
21	the Convention's provisions and United States
22	interests, including those relating to whether
23	coastal States have a right under UNCLOS to
24	regulate foreign military activities in their
25	${ m EEZs};$

(3) the People's Republic of China's construction of artificial islands, in support of China's expanding military presence in the Pacific theatre, in the territorial waters of its neighbors along the South China Sea are hostile acts that escalate tensions between the People's Republic of China and its neighbors, infringe on the sovereignty of China's neighbors' EEZs, and have resulted in an arbitration under the UNCLOS in which the arbitral tribunal ruled against the People's Republic of China;

(4) the United States status as a nonparty to UNCLOS resulted in the United States exclusion from the Permanent Court of Arbitration's July 12, 2016, case in the matter of the South China Sea arbitration, wherein the Permanent Court of Arbitration stated that "the Tribunal forwarded to the Parties for their comment a Note Verbale from the Embassy of the United States of America, requesting to send a representative to observe the hearing" and "the Tribunal communicated to the Parties and the U.S. Embassy that it had decided that 'only interested States parties to the United Nations Convention on the Law of the Sea will be admitted as observers' and thus could not accede to the U.S. request";

1	(5) relying on customary international norms
2	and on other countries to assert claims on behalf of
3	the United States is insufficient to defend and up-
4	hold United States national and economic security
5	and United States sovereign rights and interests;
6	(6) the Senate should urgently provide advice
7	and consent to ratification of the United Nations
8	Convention on the Law of the Sea; and
9	(7) the United States should urgently become a
10	state party to the United Nations Convention on the
11	Law of the Sea.
12	SEC. 234. REPORT ON ROLES, MISSIONS, AND CAPABILITIES
12	SEC. 204. REPORT ON ROLES, MISSIONS, AND CAI ADILITIES
13	OF INDO-PACIFIC PARTNERS.
13	OF INDO-PACIFIC PARTNERS.
13 14	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enact-
131415	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation
13 14 15 16 17	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of State, shall report to the appropriate
13 14 15 16 17	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of State, shall report to the appropriate congressional committees with an assessment of engage-
13 14 15 16 17 18	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of State, shall report to the appropriate congressional committees with an assessment of engagement with each major United States treaty or security
13 14 15 16 17 18	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of State, shall report to the appropriate congressional committees with an assessment of engagement with each major United States treaty or security partner in the Indo-Pacific region in mutual dialogue on
13 14 15 16 17 18 19 20	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of State, shall report to the appropriate congressional committees with an assessment of engagement with each major United States treaty or security partner in the Indo-Pacific region in mutual dialogue on any on-going roles, missions, and capabilities (RMC) dis-
13 14 15 16 17 18 19 20 21	OF INDO-PACIFIC PARTNERS. Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretary of State, shall report to the appropriate congressional committees with an assessment of engagement with each major United States treaty or security partner in the Indo-Pacific region in mutual dialogue on any on-going roles, missions, and capabilities (RMC) discussions, and an enumeration of jointly agreed rec-

1	RMC, including to address anti-access and area denial
2	challenges in the region.
3	SEC. 235. INDO-PACIFIC MARITIME SECURITY INITIATIVE.
4	(a) Program Authorized.—
5	(1) In General.—The Secretary of State, in
6	coordination with the Secretary of Defense, is au-
7	thorized to provide assistance, for the purpose of in-
8	creasing maritime security and domain awareness
9	for countries in the Indo-Pacific region—
10	(A) to provide assistance to national mili-
11	tary or other security forces of such countries
12	that have maritime security missions among
13	their functional responsibilities;
14	(B) to provide training to ministry, agency,
15	and headquarters level organizations for such
16	forces; and
17	(C) to provide assistance to and training to
18	other relevant foreign affairs, maritime, or se-
19	curity-related ministries, agencies, departments
20	or offices that manage and oversee maritime ac-
21	tivities and policy that the Secretary of State
22	may so designate.
23	(2) Designation of Assistance.—Assistance
24	provided by the Secretary of State under this section
25	shall be known as the "Indo-Pacific Maritime Secu-

1	rity Initiative" (in this section referred to as the
2	"Initiative").
3	(b) AUTHORIZATION OF APPROPRIATIONS.—There is
4	authorized to be appropriated to the Department of State
5	\$25,000,000 in fiscal year 2021 and $$50,000,000$ in each
6	of fiscal year 2022, fiscal year 2023, fiscal year 2024, and
7	fiscal year 2025 to be used for purposes of training and
8	assistance under this Initiative.
9	(e) Eligible Countries.—In selecting countries in
10	the Indo-Pacific region to which assistance is to be pro-
11	vided under the Initiative, the Secretary of State shall
12	prioritize the provision of assistance to countries that will
13	contribute to the achievement of the following objectives:
14	(1) Retaining unhindered access to and use of
15	international waterways in the Indo-Pacific region
16	that are critical to ensuring the security and free
17	flow of commerce and achieving United States na-
18	tional security objectives.
19	(2) Improving maritime domain awareness in
20	the Indo-Pacific region.
21	(3) Countering piracy in the Indo-Pacific re-
22	gion.
23	(4) Disrupting illicit maritime trafficking activi-
24	ties and other forms of maritime trafficking activity

in the Indo-Pacific that directly benefit organiza-

1	tions that have been determined to be a security
2	threat to the United States.
3	(5) Enhancing the maritime capabilities of a
4	country or regional organization to respond to
5	emerging threats to maritime security in the Indo-
6	Pacific region.
7	(d) Priorities for Assistance.—
8	(1) In general.—In carrying out the purpose
9	of the Initiative—
10	(A) priority shall be placed on assistance
11	to enhance the maritime security capabilities of
12	the military or security forces of countries in
13	the Indo-Pacific region that have maritime mis-
14	sions and the government agencies responsible
15	for such forces; and
16	(B) assistance may be provided to a coun-
17	try in the Indo-Pacific region to enhance the ca-
18	pabilities of that country, or of a regional orga-
19	nization that includes that country, to con-
20	duct—
21	(i) maritime intelligence, surveillance,
22	and reconnaissance;
23	(ii) littoral and port security;
24	(iii) Coast Guard operations;
25	(iv) command and control; and

1	(v) management and oversight of mar-
2	itime activities.
3	(2) Types of assistance and training.—
4	(A) AUTHORIZED ELEMENTS OF ASSIST-
5	ANCE.—Assistance provided under subsection
6	(a)(1)(A) may include the provision of equip-
7	ment, training, and small-scale military con-
8	struction.
9	(B) REQUIRED ELEMENTS OF ASSISTANCE
10	AND TRAINING.—Assistance and training pro-
11	vided under subsection (a) shall include ele-
12	ments that promote—
13	(i) the observance of and respect for
14	human rights; and
15	(ii) respect for legitimate civilian au-
16	thority within the country to which the as-
17	sistance is provided.
18	(e) Joint Task Force.—The Department of De-
19	fense shall establish a joint, interagency task force to as-
20	sess, respond to, and coordinate with allies and partners
21	in response to the use of grey zone tactics by state and
22	non-state actors in the Indo-Pacific maritime domain, in-
23	cluding—
24	(1) conducting domain awareness operations,
25	intelligence fusion, and multi-sensor correlation to

1	detect, monitor,	and	hand	off	suspected	grey	zone
2	activities;						

- (2) promoting security, cooperation, and capacity building; and
- 5 (3) coordinating country team and partner na-6 tion initiatives in order to counter the use of grey 7 zone tactics by adversaries.
- 8 (f) Annual Report.—The Secretary of State and 9 the Secretary of Defense shall jointly submit to the appro-10 priate committees of Congress each year a report on the 11 status of the provision of equipment, training, supplies, 12 or other services provided pursuant to the Initiative during 13 the preceding 12 months.

(g) AUTHORITY FOR PAYMENT.—

(1) In General.—Not later than 180 days after the date of enactment of this Act, and annually thereafter, if the Secretary of State determines that the payment of incremental expenses in connection with training described in subsection (a)(1)(B) will facilitate the participation in such training of organization personnel of foreign countries under subsection (a)(1)(C), the Secretary may use amounts available under subsection (b) for assistance and training under subsection (a) for the payment of such incremental expenses.

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1	(2) COVERED COUNTRIES.—The foreign coun-
2	tries specified in this paragraph are the following:
3	(A) Brunei.
4	(B) Singapore.
5	(C) Taiwan.
6	(h) Notice to Congress on Assistance and
7	Training.—Not later than 15 days before exercising the
8	authority under subsection (a) or (g) with respect to a
9	recipient foreign country, the Secretary of State shall sub-
10	mit a notification in writing to the appropriate committees
11	of Congress.
12	SEC. 236. REPORTING ON COUNTRIES PURCHASING ARMS
13	FROM THE PEOPLE'S REPUBLIC OF CHINA.
13 14	(a) In General.—
14	(a) In General.—
14 15	(a) In General.— (1) Annual Report.—Not later than 180 days
14 15 16	(a) In General.— (1) Annual report.—Not later than 180 days after the date of the enactment of this Act, and an
14 15 16 17	(a) In General.— (1) Annual report.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of State shall submit
14 15 16 17	(a) In General.— (1) Annual report.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of State shall submit to the appropriate committees of Congress a report
114 115 116 117 118	(a) In General.— (1) Annual report.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of State shall submit to the appropriate committees of Congress a report identifying countries which have in the prior two
14 15 16 17 18 19 20	(a) In General.— (1) Annual report.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of State shall submit to the appropriate committees of Congress a report identifying countries which have in the prior two years acquired defense articles and any defense
14 15 16 17 18 19 20 21	(a) In General.— (1) Annual report.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of State shall submit to the appropriate committees of Congress a report identifying countries which have in the prior two years acquired defense articles and any defense goods or services provided by grant, loan, or by
14 15 16 17 18 19 20 21	(a) In General.— (1) Annual report.—Not later than 180 days after the date of the enactment of this Act, and annually thereafter, the Secretary of State shall submit to the appropriate committees of Congress a report identifying countries which have in the prior two years acquired defense articles and any defense goods or services provided by grant, loan, or by other means of provision from the People's Republic

1	Defense	Intelligence	Agency	shall	provide	an	interim
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- 2 briefing on the report required under paragraph (1)
- 3 to the appropriate congressional committees.
- 4 (b) Elements.—The report required under sub-5 section (a) shall include—
 - (1) a determination of countries that have purchased Chinese-origin defense articles and any defense goods or services provided by grant, loan, or by other means of provision, and whether such purchases have increased over the previous year;
 - (2) a determination of which countries have provided Chinese-origin defense articles and any defense goods or services provided by grant, loan, or by other means of provision to non-state actors;
 - (3) a determination of whether the use of Chinese defense articles and any defense goods or services provided by other means by purchasing countries or non-state entities have been used in conflict, and if this has resulted in civilian casualties and, if so, an assessment of whether such casualties are the result of deliberate targeting;
 - (4) the types, quantities, purchase price or grant or leased value, and general capabilities of such defense articles, and when such articles have been or will be delivered to such country, as well as

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1	any	concessions	by	the	Government	of	China	in
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- 2 terms of permitting in-country manufacturing,
- 3 concessional financing, or other incentives, conces-
- 4 sions, or cooperative measures associated with such
- 5 sales; and
- 6 (5) a technical assessment of such defense arti-
- 7 cles, including the strengths, weaknesses, and reli-
- 8 ability of the defense articles compared to com-
- 9 parable United States defense articles.
- 10 (c) FORM.—The report required under subsection (a)
- 11 shall be submitted in unclassified form, but may include
- 12 a classified annex as necessary.
- 13 (d) Defense Articles Defined.—In this section,
- 14 the term "defense articles" means the following items:
- 15 (1) Rockets, space launch vehicles, missiles,
- bombs (including equipment to enable precision
- 17 guidance), and torpedoes.
- 18 (2) Armored combat ground vehicles, including
- ground vehicles and trailers that are armed or are
- specially designed to be used as a firing or launch
- 21 platform to deliver munitions or otherwise destroy or
- incapacitate targets, excluding any unarmed ground
- vehicles.
- 24 (3) Aircraft, whether manned, unmanned, re-
- 25 motely piloted, or optionally piloted, as follows:

1	(A) Bombers.
2	(B) Fighters, fighter/bombers, and fixed-
3	wing attack aircraft.
4	(C) Turbofan or turbojet powered trainers
5	used to train pilots for fighter, attack, or bomb-
6	er aircraft.
7	(D) Attack helicopters.
8	(E) Unmanned aerial vehicles (UAVs).
9	(F) Aircraft specially designed to incor-
10	porate a defense article for the purpose of per-
11	forming an intelligence, surveillance, and recon-
12	naissance function.
13	(G) Aircraft specially designed to incor-
14	porate a defense article for the purpose of per-
15	forming an electronic warfare function, airborne
16	warning and control aircraft, or aircraft spe-
17	cially designed to incorporate a defense article
18	for the purpose of performing a command, con-
19	trol, and communication function.
20	(4) Naval vessels, such as warships and other
21	combatant vessels (battleships, aircraft carriers, de-
22	stroyers, frigates, cruisers, corvettes, littoral combat
23	ships, mine sweepers, mine hunters, mine counter-
24	measure ships, dock landing ships, amphibious as-

sault ships), Coast Guard vessels, or vessels specially

1	designed or easily converted to provide functions
2	equivalent to such vessels.
3	(5) Submarines, submersibles and semi-
4	submersibles.
5	Subtitle C—Regional Strategies To
6	Counter the People's Republic
7	of China
8	SEC. 240. APPROPRIATE CONGRESSIONAL COMMITTEES
9	DEFINED.
10	In this subtitle, the term "appropriate congressional
11	committees" means—
12	(1) the Committee on Foreign Relations, the
13	Committee on Finance, and the Committee on Ap-
14	propriations of the Senate; and
15	(2) the Committee on Foreign Affairs, the
16	Committee on Ways and Means, and the Committee
17	on Appropriations of the House of Representatives.
18	PART I—WESTERN HEMISPHERE
19	SEC. 241. SENSE OF CONGRESS REGARDING UNITED
20	STATES-CANADA RELATIONS.
21	It is the sense of Congress that—
22	(1) the United States and Canada are close al-
23	lies, historically sharing values grounded in democ-
24	racy, human rights, transparency, and the rules-

1	based international order established after World
2	War II;
3	(2) without a common approach by the United
4	States and Canada on climate and environmental
5	issues, the Arctic, energy and connectivity issues,
6	trade and commercial relations, bilateral legal mat-
7	ters, and support for democracy and human rights,
8	the People's Republic of China will seek to expand
9	its influence over economic, political, and security
10	issues in Canada;
11	(3) the relationship between the United States
12	and Canada has come under significant strain due
13	to—
14	(A) tariff restrictions placed on Canada by
15	the Trump Administration; and
16	(B) personal attacks by President Trump
17	and White House advisors against senior lead-
18	ers in the Canadian Government;
19	(4) amidst the COVID-19 pandemic, the
20	United States and Canada should maintain joint ini-
21	tiatives to address border management, commercial
22	and trade relations, a shared approach with respect
23	to the People's Republic of China, and transnational

challenges, including pandemics and climate change;

1	(5) the United States and Canada should en-
2	hance cooperation to counter Chinese disinformation,
3	influence operations, and propaganda efforts;
4	(6) the People's Republic of China's infrastruc-
5	ture investments, particularly in 5G telecommuni-
6	cations technology and port infrastructure, pose na-
7	tional security risks for the United States and Can-
8	ada; and
9	(7) the United States should share, as appro-
10	priate, intelligence gathered regarding—
11	(A) Huawei's 5G capabilities; and
12	(B) the Chinese Government's intentions
13	with respect to 5G expansion.
14	SEC. 242. SENSE OF CONGRESS REGARDING THE GOVERN-
15	MENT OF CHINA'S ARBITRARY IMPRISON-
16	MENT OF CANADIAN CITIZENS.
17	It is the sense of Congress that—
18	(1) the Government of China's detention of Ca-
19	nadian nationals Michael Spavor and Michael Kovrig
20	appears to be a politically motivated act of retalia-
21	tion for the Government of Canada's detention of
22	Meng Wanzhou, which is deeply troubling;
23	(2) the Government of China should—
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	(A) immediately release Michael Spavor

1	(B) guarantee due process for Canadian
2	national Robert Schellenberg; and
3	(3) the United States must continue to support
4	efforts by the Government of Canada in calling for
5	the immediate release of Canadian citizens in the
6	People's Republic of China.
7	SEC. 243. STRATEGY TO ENHANCE COOPERATION WITH
8	CANADA.
9	(a) In General.—Not later than 90 days after the
10	date of the enactment of this Act, the President shall sub-
11	mit a strategy to the Committee on Foreign Relations and
12	the Committee on Armed Services of the Senate and the
13	Committee on Foreign Affairs and the Committee on
14	Armed Services of the House of Representatives that de-
15	scribes how the United States will enhance cooperation
16	with the Government of Canada in managing relations
17	with the Government of China.
18	(b) Elements.—The strategy required under sub-
19	section (a) shall—
20	(1) identify key policy points of convergence
21	and divergence between the United States and Can-
22	ada in managing relations with the People's Repub-
23	lic of China in the areas of technology, trade, and
24	economic practices;

1	(2) include the development of working groups
2	with Canadian counterparts to enhance the coopera-
3	tion between the United States and Canada with re-
4	spect to—
5	(A) managing economic relations with the
6	People's Republic of China;
7	(B) democracy and human rights in the
8	People's Republic of China;
9	(C) technology issues involving the Peo-
10	ple's Republic of China; and
11	(D) defense issues involving the People's
12	Republic of China;
13	(3) detail diplomatic efforts and future plans to
14	work with Canada to counter Chinese projection of
15	an authoritarian governing model around the world;
16	(4) detail diplomatic, defense, and intelligence
17	cooperation to date and future plans to support Ca-
18	nadian efforts to identify cost-effective alternatives
19	to Huawei's 5G technology;
20	(5) detail diplomatic and defense collabora-
21	tion—
22	(A) to advance joint United States-Cana-
23	dian priorities for responsible stewardship in
24	the Arctic Region: and

1	(B) to counter Chinese efforts to project
2	political, economic, and military influence into
3	the Arctic Region; and
4	(6) detail diplomatic efforts to work with Can-
5	ada to track and counter Chinese attempts to exert
6	influence across the multilateral system, including at
7	the World Health Organization.
8	(c) FORM.—The strategy required under this section
9	shall be submitted in an unclassified form that can be
10	made available to the public, but may include a classified
11	annex, if necessary.
12	(d) Consultation.—Not later than 90 days after
13	the date of the enactment of this Act, and not less fre-
14	quently than every 180 days thereafter, the Secretary of
15	State shall consult with the Committee on Foreign Rela-
16	tions of the Senate and the Committee on Foreign Affairs
17	of the House of Representatives regarding the develop-
18	ment and implementation of the strategy required under
19	this section.
20	SEC. 244. ENHANCING COOPERATION BETWEEN THE
21	UNITED STATES AND CANADA ON TECH-
22	NOLOGY ISSUES WITH RESPECT TO THE PEO-
23	PLE'S REPUBLIC OF CHINA.
24	(a) Working Group.—The President shall work
25	with the Government of Canada to establish a formal

- 1 United States-Canada-European Union Working Group to
- 2 develop a comprehensive strategy to respond to the tech-
- 3 nology challenges posed by Chinese efforts and influence
- 4 in the communications, infrastructure, surveillance equip-
- 5 ment and cyber sectors.
- 6 (b) Goals.—The United States participants in the
- 7 working group established pursuant to subsection (a) shall
- 8 seek—
- 9 (1) to complete a joint analysis on the perils of
- 10 overreliance on Chinese telecommunications equip-
- 11 ment; and
- 12 (2) to share intelligence and screen Chinese in-
- vestments in strategic technology and critical infra-
- structure.
- 15 SEC. 245. ENHANCING UNITED STATES-CANADA-NATO CO-
- 16 OPERATION ON DEFENSE ISSUES WITH RE-
- 17 SPECT TO THE PEOPLE'S REPUBLIC OF
- 18 CHINA.
- 19 In carrying out the initiative described in section 256,
- 20 the President shall work with the Government of Canada
- 21 to establish the NATO Working Group described in such
- 22 section to respond to the security challenges posed by the
- 23 People's Republic of China.

1	SEC. 246. STRATEGY TO STRENGTHEN ECONOMIC COM-					
2	PETITIVENESS, GOVERNANCE, HUMAN					
3	RIGHTS, AND THE RULE OF LAW IN LATIN					
4	AMERICA AND THE CARIBBEAN.					
5	(a) In General.—Not later than 180 days after the					
6	date of the enactment of this Act, the Secretary of State,					
7	in consultation with the Secretary of the Treasury, the					
8	Secretary of Commerce, the Attorney General, the United					
9	States Trade Representative, and the Chief Executive Of-					
10	ficer of the United States International Development Fi-					
11	nance Corporation, shall submit a multi-year strategy for					
12	increasing United States economic competitiveness and					
13	promoting good governance, human rights, and the rule					
14	of law in Latin American and Caribbean countries, par-					
15	ticularly in the areas of investment, equitable and sustain-					
16	able development, commercial relations, anti-corruption					
17	activities, and infrastructure projects, to—					
18	(1) the Committee on Foreign Relations of the					
19	Senate;					
20	(2) the Committee on Finance of the Senate;					
21	(3) the Committee on Armed Services of the					
22	Senate;					
23	(4) the Committee on Appropriations of the					
24	Senate;					
25	(5) the Committee on Foreign Affairs of the					
26	House of Representatives;					

1	(6) the Committee on Armed Services of the
2	House of Representatives;
3	(7) the Committee on Ways and Means of the
4	House of Representatives; and
5	(8) the Committee on Appropriations of the
6	House of Representatives.
7	(b) Additional Elements.—The strategy required
8	under subsection (a) shall include a plan of action for—
9	(1) assisting Latin American and Caribbean
10	countries with the sustainable development of equi-
11	table economies;
12	(2) promoting judicial reform and the rule of
13	law as a means to ensure fair competition, combat
14	corruption, end impunity, and strengthen legal
15	structures critical to robust democratic governance;
16	(3) identifying and mitigating obstacles to eco-
17	nomic growth in Latin America and the Caribbean;
18	(4) maintaining free and transparent access to
19	the internet and digital infrastructure in the West-
20	ern Hemisphere; and
21	(5) facilitating a more open, transparent, and
22	competitive environment for United States busi-
23	nesses in Latin America and the Caribbean.
24	(c) Reporting Requirement.—Not later than 1
25	year after the date of the enactment of this Act, and annu-

1	ally thereafter, the Secretary of State, after consultation			
2	with the Secretary of the Treasury, the Secretary of Com-			
3	merce, the Attorney General, the United States Trade			
4	Representative, and the leadership of the United States			
5	International Development Finance Corporation, shall			
6	brief the congressional committees listed in subsection (a)			
7	regarding the implementation of this part, including exam-			
8	ples of successes and challenges.			
9	SEC. 247. ENGAGEMENT IN REGIONAL AND INTER			
10	NATIONAL ORGANIZATIONS IN LATIN AMER			
11	ICA AND THE CARIBBEAN.			
12	(a) Appropriate Committees of Congress De-			
13	FINED.—In this section, the term "appropriate commit-			
14	tees of Congress' means—			
15	(1) the Committee on Foreign Relations of the			
16	Senate;			
17	(2) the Select Committee on Intelligence of the			
18	Senate;			
19	(3) the Committee on Appropriations of the			
20	Senate;			
21	(4) the Committee on Foreign Affairs of the			
22	House of Representatives;			
23	(5) the Permanent Select Committee on Intel-			
24	ligence of the House of Representatives, and			

1 (6) the Committee on Appropriations of the 2 House of Representatives.

(b) Reporting Requirement.—

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- (1) In General.—Not later than 90 days after the date of the enactment of this Act, the Secretary of State, working through the Assistant Secretary of State for Intelligence and Research, and in coordination with the Director of National Intelligence and the Director of the Central Intelligence Agency, shall submit a report to the appropriate committees of Congress that assesses the nature, intent, and impact to United States strategic interests of Chinese diplomatic activity aimed at influencing the decisions, procedures, and programs of multilateral organizations in Latin America and the Caribbean, including the World Bank, International Monetary Fund, Organization of American States, and the Inter-American Development Bank.
- 19 (2) FORM.—The report required under para-20 graph (1) shall be submitted in unclassified form 21 and shall include classified annexes.
- (c) DIPLOMACY IN MULTILATERAL FORA.—Not later than 180 days after the date of the enactment of this Act, the Secretary of State, in coordination with the United States Permanent Representative to the Organization of

1	American States, the United States Executive Director to
2	the Inter-American Development Bank, and the United
3	States Executive Directors at multilateral development
4	banks with programs in Latin America and the Caribbean,
5	shall submit a strategy to Congress that—
6	(1) addresses the challenges to United States
7	national security identified in the report required
8	under subsection (b); and
9	(2) advances the objectives established in the
10	strategy required under section 246(a).
11	SEC. 248. RESPONSE TO THE BELT AND ROAD INITIATIVE
12	IN LATIN AMERICA AND THE CARIBBEAN.
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13	(a) Eligibility of Caribbean Countries for Fi-
13	(a) Eligibility of Caribbean Countries for Fi-
13 14	(a) Eligibility of Caribbean Countries for Financing Through the United States Inter-
131415	(a) Eligibility of Caribbean Countries for Financing Through the United States International Development Finance Corporation.—Sec-
13 14 15 16	(a) ELIGIBILITY OF CARIBBEAN COUNTRIES FOR FINANCING THROUGH THE UNITED STATES INTERNATIONAL DEVELOPMENT FINANCE CORPORATION.—Section 1412(c) of the BUILD Act of 2018 (22 U.S.C.
13 14 15 16 17	(a) ELIGIBILITY OF CARIBBEAN COUNTRIES FOR FINANCING THROUGH THE UNITED STATES INTERNATIONAL DEVELOPMENT FINANCE CORPORATION.—Section 1412(c) of the BUILD Act of 2018 (22 U.S.C. 9612(c)) is amended by adding at the end the following:
13 14 15 16 17 18	(a) ELIGIBILITY OF CARIBBEAN COUNTRIES FOR FINANCING THROUGH THE UNITED STATES INTERNATIONAL DEVELOPMENT FINANCE CORPORATION.—Section 1412(c) of the BUILD Act of 2018 (22 U.S.C. 9612(c)) is amended by adding at the end the following: "(3) INCLUSION OF CARIBBEAN COUNTRIES.—
13 14 15 16 17 18 19	(a) ELIGIBILITY OF CARIBBEAN COUNTRIES FOR FINANCING THROUGH THE UNITED STATES INTERNATIONAL DEVELOPMENT FINANCE CORPORATION.—Section 1412(c) of the BUILD Act of 2018 (22 U.S.C. 9612(c)) is amended by adding at the end the following: "(3) INCLUSION OF CARIBBEAN COUNTRIES.— Notwithstanding paragraphs (1) and (2), Caribbean
13 14 15 16 17 18 19 20	(a) Eligibility of Caribbean Countries for Financing Through the United States International Development Finance Corporation.—Section 1412(c) of the BUILD Act of 2018 (22 U.S.C. 9612(c)) is amended by adding at the end the following: "(3) Inclusion of Caribbean Countries.— Notwithstanding paragraphs (1) and (2), Caribbean countries (excluding Cuba) shall be included among
13 14 15 16 17 18 19 20 21	(a) Eligibility of Caribbean Countries for Financing Through the United States International Development Finance Corporation.—Section 1412(c) of the BUILD Act of 2018 (22 U.S.C. 9612(c)) is amended by adding at the end the following: "(3) Inclusion of Caribbean Countries.— Notwithstanding paragraphs (1) and (2), Caribbean countries (excluding Cuba) shall be included among the countries receiving prioritized support under title

25 Hemisphere.—Section 1412 of the BUILD Act of 2018,

- 1 as amended by subsection (a), is further amended by add-
- 2 ing at the end the following:
- 3 "(d) Foreign Policy Guidance.—The Secretary of
- 4 State, in accordance with the priorities identified in sub-
- 5 section (c), shall provide foreign policy guidance to the
- 6 Corporation to prioritize development financing to Latin
- 7 American and Caribbean countries (excluding Cuba) by
- 8 dedicating not less than 35 percent of development financ-
- 9 ing and equity investments to countries in Latin America
- 10 and the Caribbean during the 10-year period beginning
- 11 on the date of the enactment of the America LEADS
- 12 Act.".
- 13 SEC. 249. TECHNOLOGICAL COOPERATION WITH LATIN
- 14 AMERICAN AND CARIBBEAN GOVERNMENTS.
- 15 (a) Technical Assistance on Cybercrime.—The
- 16 Secretary of State, working through the Office of the Co-
- 17 ordinator for Cyber Issues of the Department of State,
- 18 and in consultation with the Attorney General, the Direc-
- 19 tor of the Federal Bureau of Investigation, and the Chief
- 20 of the International Bureau of the Federal Communica-
- 21 tions Commission, shall offer to provide technical assist-
- 22 ance to Latin American and Caribbean countries to
- 23 strengthen their capacity to promote digital security, in-
- 24 cluding—

1	(1) defending the integrity of digital infrastruc-			
2	ture and digital assets, including data storage sys-			
3	tems, such as cloud computing, proprietary data,			
4	personal information, and proprietary technologies;			
5	(2) detecting, identifying, and investigating			
6	cybercrimes, including the collection of digital foren-			
7	sic evidence;			
8	(3) developing appropriate enforcement mecha-			
9	nisms for cybercrimes;			
10	(4) detecting and identifying perpetrators; and			
11	(5) prosecuting cybercrimes and holding per-			
12	petrators accountable for such crimes.			
13	(b) Prioritization.—In providing the technical as-			
14	sistance described in subsection (b), the Secretary of State			
15	shall prioritize working with national and regional law en-			
16	forcement entities that respect the due process and privacy			
17	rights of their citizens, including—			
18	(1) police forces;			
19	(2) prosecutors;			
20	(3) attorneys general;			
21	(4) courts; and			
22	(5) other law enforcement entities, as appro-			
23	priate.			
24	(c) Cyber Defense Assistance.—The Secretary of			
25	State in coordination with the Commander of the United			

1	States Cyber Command and the Director of National In-
2	telligence, shall offer technical assistance—
3	(1) to strengthen the capacity of Latin Amer-
4	ican and Caribbean governments to protect the in-
5	tegrity of their telecommunications and data net-
6	works and their critical infrastructure; and
7	(2) to provide technical assistance to Latin
8	American and Caribbean government officials, in-
9	cluding with respect to—
10	(A) building and monitoring secure tele-
11	communications and data networks;
12	(B) identifying threats and detecting and
13	deterring attacks;
14	(C) investigating cybercrimes, including
15	the collection of digital forensic evidence;
16	(D) protecting the integrity of digital in-
17	frastructure and digital assets, including data
18	storage systems (including cloud computing),
19	proprietary data, personal information, and pro-
20	prietary technologies;
21	(E) planning maintenance, improvements,
22	and modernization in a coordinated and regular
23	fashion to ensure continuity and safety; and

1	(F) protecting the digital systems that				
2	manage roads, bridges, ports, and transpor-				
3	tation hubs.				
4	(d) Briefing Requirement.—Not later than 180				
5	days after the date of the enactment of this Act, and every				
6	180 days thereafter, the Secretary of State shall provide				
7	a briefing regarding the technical assistance described in				
8	subsections (a) and (c) to—				
9	(1) the Committee on Foreign Relations of the				
10	Senate;				
11	(2) the Committee on the Judiciary of the Sen-				
12	ate;				
13	(3) the Committee on Armed Services of the				
14	Senate;				
15	(4) the Committee on Appropriations of the				
16	Senate;				
17	(5) the Committee on Foreign Affairs of the				
18	House of Representatives;				
19	(6) the Committee on the Judiciary of the				
20	House of Representatives;				
21	(7) the Committee on Armed Services of the				
22	House of Representatives; and				
23	(8) the Committee on Appropriations of the				
24	House of Representatives.				

1	SEC. 249A. DEFENSE COOPERATION IN LATIN AMERICA					
2	AND THE CARIBBEAN.					
3	(a) In General.—The Secretary of State should					
4	dedicate at least 14 percent of the amounts appropriated					
5	to bilateral and multilateral military education programs,					
6	such as the International Military Education and Training					
7	Program, for Latin America and the Caribbean for each					
8	of fiscal years 2021 through 2026.					
9	(b) Modernization.—The Secretary of State shall					
10	take steps to modernize and strengthen the programs re-					
11	ceiving funding under subsection (a) to ensure that such					
12	programs are vigorous, substantive, and the preeminent					
13	choice for international military education and training for					
14	Latin American and Caribbean partners.					
15	(c) REQUIRED ELEMENTS.—The programs referred					
16	to in subsection (a) shall—					
17	(1) provide training and capacity-building op-					
18	portunities to Latin American and Caribbean secu-					
19	rity services;					
20	(2) provide practical skills and frameworks					
21	for—					
22	(A) improving the functioning and organi-					
23	zation of security services in Latin America and					
24	the Caribbean;					
25	(B) creating a better understanding of the					
26	United States and its values, and					

1	(C) using technology for maximum effi-
2	ciency and organization; and
3	(3) promote and ensure that security services in
4	Latin America and the Caribbean respect civilian
5	authority and operate in compliance with inter-
6	national norms, standards, and rules of engagement,
7	including a respect for human rights.
8	(d) Limitation.—Security assistance under this sec-
9	tion is subject to the limitations set forth in section 620M
10	of the Foreign Assistance Act of 1961 (22 U.S.C. 2378d).
11	SEC. 249B. ENGAGEMENT WITH CIVIL SOCIETY IN LATIN
12	AMERICA AND THE CARIBBEAN REGARDING
13	ACCOUNTABILITY, HUMAN RIGHTS, AND THE
14	RISKS OF PERVASIVE SURVEILLANCE TECH-
15	NOLOGIES.
16	(a) Sense of Congress.—It is the sense of Con-
17	gress that—
18	(1) the Government of China is exporting its
19	model for internal goodwity and state control of good
	model for internal security and state control of soci-
20	ety through advanced technology and artificial intel-
2021	·
	ety through advanced technology and artificial intel-
21	ety through advanced technology and artificial intelligence; and
21 22	ety through advanced technology and artificial intel- ligence; and (2) the adoption of surveillance systems can

1	(b)	DIPLOMATIC	ENGAGEMENT.	—The	Secretary	of
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- 2 State shall conduct diplomatic engagement with govern-
- 3 ments and civil society organizations in Latin America and
- 4 the Caribbean to—
- 5 (1) help identify and mitigate the risks to civil
- 6 liberties posed by pervasive surveillance and moni-
- 7 toring technologies; and
- 8 (2) offer recommendations on ways to mitigate
- 9 such risks.
- 10 (c) Internet Freedom Programs.—The Chief Ex-
- 11 ecutive Officer of the United States Agency for Global
- 12 Media, working through the Open Technology Fund, and
- 13 the Secretary of State, working through the Bureau of De-
- 14 mocracy, Human Rights, and Labor's Internet Freedom
- 15 and Business and Human Rights Section, shall expand
- 16 and prioritize efforts to provide anti-censorship technology
- 17 and services to journalists and citizens in Latin America,
- 18 in order to enhance their ability to safely access or share
- 19 digital news and information without fear of repercussions
- 20 or surveillance.
- 21 (d) Support for Civil Society.—The Secretary of
- 22 State, in coordination with the Assistant Secretary of
- 23 State for Democracy, Human Rights, and Labor and the
- 24 Administrator of the United States Agency for Inter-

1	national Development, shall work through nongovern-
2	mental organizations to—
3	(1) support and promote programs that support
4	internet freedom and the free flow of information
5	online in Latin America and the Caribbean;
6	(2) protect open, interoperable, secure, and reli-
7	able access to internet in Latin America and the
8	Caribbean;
9	(3) provide integrated support to civil society
10	for technology, digital safety, policy and advocacy,
11	and applied research programs in Latin America
12	and the Caribbean;
13	(4) train journalists and civil society leaders in
14	Latin America and the Caribbean on investigative
15	techniques necessary to ensure public accountability
16	and prevent government overreach in the digital
17	sphere;
18	(5) assist independent media outlets and jour-
19	nalists in Latin America and the Caribbean to build
20	their own capacity and develop high-impact, in-depth
21	news reports covering governance and human rights
22	topics;
23	(6) provide training for journalists and civil so-
24	ciety leaders on investigative techniques necessary to

1	improve transparency and accountability in govern-
2	ment and the private sector;
3	(7) provide training on investigative reporting
4	relating to media reporting of incidents of corruption
5	and unfair trade, business and commercial practices,
6	including the role of the Government of China in
7	such practices; and
8	(8) assist nongovernmental organizations to
9	strengthen their capacity to monitor the activities
10	described in paragraph (7).
11	(e) Briefing Requirement.—Not more than 180
12	days after the date of the enactment of this Act, and every
13	180 days thereafter, the Secretary of State, the Adminis-
14	trator of the United States Agency for International De-
15	velopment, and the Chief Executive Officer of the United
16	States Agency for Global Media shall provide a briefing
17	regarding the efforts described in subsections (c), (d), and
18	(e) to—
19	(1) the Committee on Foreign Relations of the
20	Senate;
21	(2) the Committee on Appropriations of the
22	Senate;
23	(3) the Committee on Foreign Affairs of the
24	House of Representatives; and

1	(4) the Committee on Appropriations of the
2	House of Representatives.
3	PART II—TRANSATLANTIC ALLIANCE
4	SEC. 251. SENSE OF CONGRESS ON THE TRANSATLANTIC
5	ALLIANCE.
6	It is the sense of Congress that—
7	(1) the United States, the European Union,
8	and countries of Europe are close partners, histori-
9	cally sharing values grounded in democracy, human
10	rights, transparency, and the rules-based inter-
11	national order established after World War II;
12	(2) without a common United States and Euro-
13	pean Union approach on connectivity, trade,
14	transnational problems such as climate change and
15	pandemics, and support for democracy and human
16	rights, the People's Republic of China will continue
17	to increase its economic, political and security lever-
18	age in Europe;
19	(3) the People's Republic of China's deployment
20	of assistance to European countries following the
21	COVID-19 outbreak showcased a coercive approach
22	to aid, but it also highlighted Europe's deep eco-
23	nomic ties to China;
24	(4) the transatlantic relationship has come
25	under significant strain due to tariff restrictions

- placed by the Trump Administration and personal attacks by the President against the European Union, the North Atlantic Treaty Organization, and individual leaders across the continent;
 - (5) as European Union member states seek to recover from the economic toll of the COVID-19 outbreak, the United States must stand in partnership with Europe to support our collective economic recovery and reinforce our collective national security and defend these shared values;
 - (6) the United States and European Union should coordinate on joint strategies to diversify reliance on supply chains away from the People's Republic of China, especially in the medical and pharmaceutical sectors;
 - (7) the United States and European Union should enhance cooperation to counter Chinese disinformation, influence operations, and propaganda efforts;
 - (8) the People's Republic of China's infrastructure investments, particularly in 5G telecommunications technology and port infrastructure, could threaten democracy across Europe and the national security of key countries;

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- 1 (9) as appropriate, the United States should 2 share intelligence on Huawei's 5G capabilities and 3 the intentions of the Government of China with re-4 spect to 5G expansion in Europe;
 - (10) the European Union's Investment Screening Regulation, due to come into force in October 2020, is a welcome development, and member states should closely scrutinize Chinese investments in their countries through their own national investment screening measures;
 - (11) the President should actively engage the European Union on the implementation of the Export Control Reform Act regulations and work to align the law's regulations with European Union priorities;
 - (12) the President should strongly advocate for the listing of more items and technologies to restrict dual use exports to the People's Republic of China under the Wassenaar Arrangement; and
 - (13) the United States should explore the value of establishing a body akin to the Coordinating Committee for Multilateral Export Controls (CoCom) that would specifically coordinate the export of United States and European Union sensitive technologies to the People's Republic of China.

1 SEC. 252. STRATEGY REQUIREMENT.

2	(a) Strategy To Enhance Cooperation With
3	EUROPE.—Not later than 90 days after the date of the
4	enactment of this Act, the President shall submit to the
5	Committee on Foreign Relations and the Committee on
6	Armed Services of the Senate and the Committee on For-
7	eign Affairs and the Committee on Armed Services of the
8	House of Representatives a strategy for how the United
9	States will enhance cooperation with Europe on managing
10	relations with the People's Republic of China.
11	(b) Elements.—The strategy required under sub-
12	section (a) shall do the following:
13	(1) Designate a senior Senate-confirmed De-
14	partment of State official to lead United States-Eu-
15	ropean Union efforts to manage relations with the
16	People's Republic of China.
17	(2) Identify key policy points of convergence
18	and divergence between the United States and Euro-
19	pean Union in managing relations with the People's
20	Republic of China in the areas of technology, trade,
21	and economic practices.
22	(3) Develop working groups with European
23	Union counterparts on enhancing United States-Eu-
24	ropean Union cooperation on—
25	(A) economic relations with the People's
26	Republic of China;

1	(B) democracy and human rights with re-
2	spect to the People's Republic of China;
3	(C) technology issues with respect to the
4	People's Republic of China; and
5	(D) defense issues with respect to the Peo-
6	ple's Republic of China.
7	(4) Describe the coordination mechanisms
8	among key regional and functional bureaus within
9	the Department of State and Department of Defense
10	tasked with engaging with the European Union on
11	the People's Republic of China.
12	(5) Detail diplomatic efforts to date and future
13	plans to work with European partners to counter
14	Chinese projection of an authoritarian governing
15	model around the world.
16	(6) Detail the diplomatic efforts to date and fu-
17	ture plans to support European efforts to identify
18	cost-effective alternatives to Huawei's 5G tech-
19	nology.
20	(7) Detail how United States public diplomacy
21	tools, including the Department of State's Global
22	Engagement Center, will coordinate efforts with
23	counterpart entities within the European Union to
24	counter Chinese propaganda.

1	(8) Describe the current staffing and budget re-
2	sources the Department of State dedicates to United
3	States-European Union engagement on the People's
4	Republic of China and provide an assessment of out-
5	year resource needs to execute the strategy.

- (9) Detail diplomatic efforts to work with Euro pean partners to track and counter Chinese attempts
 to exert influence across multilateral fora, including
 at the World Health Organization.
- 10 (c) FORM.—The strategy required under section (a)
 11 shall be submitted in unclassified form that can be made
 12 available to the public, but may include a classified annex
 13 if necessary.
- (d) Consultation.—Not later than 90 days after the date of the enactment of this Act, and every 180 days thereafter, the Secretary of State shall consult with the Committee on Foreign Relations of the Senate and the Committee of Foreign Affairs of the House of Representatives regarding the development and implementation of the strategy.

1	SEC. 253. ENHANCING UNITED STATES-EUROPEAN UNION
2	COOPERATION ON POST-COVID-19 ECONOMIC
3	RELATIONS WITH THE PEOPLE'S REPUBLIC
4	OF CHINA.
5	(a) Sense of Congress.—It is the sense of Con-
6	gress that—
7	(1) the United States and European Union
8	should leverage their respective economic innovation
9	capabilities to support the global economic recovery
10	from the COVID-19 recession and draw a contrast
11	with the People's Republic of China's centralized
12	economy;
13	(2) the United States and European Union
14	should accelerate efforts to de-escalate their trade
15	disputes, including negotiating a United States-Eu-
16	ropean Union trade agreement that benefits workers
17	and the broader economy in both the United States
18	and European Union; and
19	(3) the United States, European Union, and
20	Japan should continue trilateral efforts to address
21	economic challenges posed by the People's Republic
22	of China.
23	(b) Working Group.—The President shall work
24	with counterparts in Europe to establish a United States-
25	European Union COVID-19 economic working group fo-
26	cused on the People's Republic of China. The United

1	States participants in the proposed working group shall
2	seek to—
3	(1) evaluate United States and European Union
4	overreliance on Chinese goods, including in the med-
5	ical and pharmaceutical sectors, and develop joint
6	strategies to diversify supply chains;
7	(2) counter Chinese efforts to use COVID-19-
8	related assistance as a coercive tool to pressure de-
9	veloping countries by offering United States and Eu-
10	ropean Union expertise in the form of official advi-
11	sors within finance ministries and COVID-19 task
12	forces; and
13	(3) leverage the United States and European
14	Union private sector in the COVID-19 economic re-
15	covery.
16	SEC. 254. RESPONSE TO THE PEOPLE'S REPUBLIC OF CHI-
17	NA'S BELT AND ROAD INITIATIVE.
18	(a) In General.—The President shall work with
19	European counterparts to establish a formal United
20	States-European Commission Working Group to develop
21	a comprehensive strategy to respond to the Belt and Road
22	Initiative (BRI) established by the Government of China.
23	The United States participants in the proposed working
24	group shall seek to integrate existing efforts into the strat-
25	egy, including—

1	(1) the European Union Strategy on Con-
2	necting Europe and Asia;
3	(2) the Three Seas Initiative;
4	(3) the Blue Dot Network among the United
5	States, Japan, and Australia;
6	(4) a European Union-Japan initiative that has
7	leveraged \$65,000,000,000 for infrastructure
8	projects and emphasizes transparency standards;
9	and
10	(5) efforts to address the Government of Chi-
11	na's use of the United Nations to advance BRI, in-
12	cluding the proliferation of memoranda of under-
13	standing between the People's Republic of China and
14	United Nations funds and programs on BRI imple-
15	mentation.
16	(b) Co-Financing of Projects.—
17	(1) Authorization of appropriations.—
18	There are authorized to be appropriated such sums
19	as may be necessary to co-finance infrastructure
20	projects that could otherwise be included within Chi-
21	na's Belt and Road Initiative, provided that—
22	(A) the United States can leverage existing
23	and future projects that have entered into con-
24	tracts with the Belt and Road Initiative to fur-

1	ther promote transparency and debt sustain-
2	ability; and
3	(B) the projects promote the public good.
4	(2) Leveraging of private sector financ-
5	ING.—The United States shall work with the Euro-
6	pean Union to also leverage financing from the pri-
7	vate sector for such projects.
8	(3) STANDARDS.—The United States and the
9	European Union should coordinate and develop—
10	(A) a set of transparency, environmental,
11	and social standards for all infrastructure
12	projects that are executed by foreign firms on
13	United States or European soil; and
14	(B) a strategy to enhance transatlantic co-
15	operation with the OECD and the Paris Club
16	on ensuring the highest possible standards for
17	Belt and Road Initiative contracts and terms
18	with developing countries.
19	SEC. 255. ENHANCING UNITED STATES-EUROPEAN UNION
20	COOPERATION ON TECHNOLOGY ISSUES
21	WITH RESPECT TO THE PEOPLE'S REPUBLIC
22	OF CHINA.
23	The President shall work with European counterparts
24	to establish a formal United States-European Union
25	Working Group to develop a comprehensive strategy to re-

- 1 spond to the technology challenges posed by Chinese ef-
- 2 forts in the communications, infrastructure, surveillance
- 3 equipment, and cyber sectors. The United States partici-
- 4 pants in the proposed working group shall seek to—
- 5 (1) complete a joint analysis on the perils of 6 overreliance on Chinese telecommunications equip-7 ment;
- 8 (2) share intelligence and screen Chinese invest-9 ments in strategic technology and critical infrastruc-10 ture;
 - (3) coordinate on blocking imports of surveillance technologies from the People's Republic of China and on working with European Union aspirant countries to develop similar import restriction regimes, making it a requirement for European Union membership and enhanced relations with the United States; and
 - (4) urge the European Union to commit to the September 2019 principles signed by 27 countries regarding "Advancing Responsible State Behavior in Cyberspace," a set of commitments introduced by the United States and signed by 19 European countries that support the "rules-based international order, affirms the applicability of international law to state-on-state behavior, adherence to voluntary

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1	norms of responsible state behavior in peacetime,
2	and the development and implementation of practical
3	confidence building measures to help reduce the risk
4	of conflict stemming from cyber incidents".
5	SEC. 256. ENHANCING UNITED STATES-EUROPEAN UNION-
6	NATO COOPERATION ON DEFENSE ISSUES
7	WITH RESPECT TO THE PEOPLE'S REPUBLIC
8	OF CHINA.
9	The President shall work with European counterparts
10	to establish a formal United States-European Commis-
11	sion-NATO Working Group to develop a comprehensive
12	strategy to respond to security challenges posed by the
13	People's Republic of China. The United States partici-
14	pants in the proposed working group shall seek to—
15	(1) engage in a dialogue on perceptions of Chi-
16	nese military strategy and capabilities, including its
17	interest in the Arctic Region; and
18	(2) explore the impact of Chinese investments
19	in 5G and critical technologies, including artificial
20	intelligence, on transatlantic security over the next
21	decades.

1	SEC. 257. ENGAGING WITH CIVIL SOCIETY AND ENHANCING
2	UNITED STATES-EUROPEAN UNION CO-
3	OPERATION ON DEMOCRACY AND HUMAN
4	RIGHTS WITH RESPECT TO THE PEOPLE'S RE-
5	PUBLIC OF CHINA.
6	(a) Sense of Congress.—It is the sense of Con-
7	gress that—
8	(1) the United States and European Union
9	share concerns with respect to repression by the
10	Government of China across the country, and have
11	taken measures to address specific abuses in Tibet,
12	Hong Kong, and Xinjiang; and
13	(2) the United States and European Union
14	should be united in their shared values against at-
15	tempts by the Government of China at the United
16	Nations and other multilateral organizations to pro-
17	mote efforts that only serve to erode the Universal
18	Declaration of Human Rights, like the "community
19	of a shared future for mankind" and "democratiza-
20	tion of international relations".
21	(b) Working Group.—The President shall work
22	with European counterparts to establish a United States-
23	European Union democracy and human rights working
24	group on the People's Republic of China. The United
25	States participants in the working group shall seek—

- 1 (1) to coordinate with respect to sanctions, in-2 cluding asset freezes and visa bans, targeting offi-3 cials of the Government of China engaged in gross 4 violations of human rights;
 - (2) to urge the European Union to finalize its human rights sanctions regime, which is under discussion as of the date of the enactment of this Act and would be the European Union equivalent of the Global Magnitsky Human Rights Accountability Act (subtitle F of title XII of Public Law 114–328; 22 U.S.C. 2656 note);
 - (3) to issue joint statements on human rights abuses and government repression by the Government of China; and
 - (4) to develop plans to counter efforts by the Government of China to export its authoritarian governance model to countries around the world.
- 18 (c) CIVIL SOCIETY ENGAGEMENT.—Congress encour19 ages the National Endowment of Democracy to work with
 20 organizations in countries in Europe, and around the
 21 world, to address efforts by the Government of China to
 22 undermine democratic institutions and values in Europe
 23 and around the world, including through international or-

ganizations.

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1	PART III—SOUTH AND CENTRAL ASIA
2	SEC. 260. STRATEGY TO ENHANCE COOPERATION WITH
3	SOUTH AND CENTRAL ASIA.
4	(a) In General.—Not later than 90 days after the
5	date of the enactment of this Act, the President shall sub-
6	mit to the Committee on Foreign Relations and the Com-
7	mittee on Armed Services of the Senate and the Com-
8	mittee on Foreign Affairs and the Committee on Armed
9	Services of the House of Representatives a strategy for
10	how the United States will enhance cooperation with the
11	countries of South and Central Asia on managing rela-
12	tions with the People's Republic of China.
13	(b) Elements.—The strategy required under sub-
14	section (a) shall include the following elements:
15	(1) A detailed description of the security and
16	economic challenges that the People's Republic of
17	China poses to the countries of South and Central
18	Asia, including border disputes with South and Cen-
19	tral Asian countries that border China, Chinese in-
20	vestments in ports, transportation infrastructure,
21	and energy projects across the region.
22	(2) A detailed description of efforts to provide
23	alternatives to Chinese infrastructure investment
24	and other investment in South and Central Asia.
25	(3) A detailed description of efforts to develop
26	working groups through the Central Asia C5+1 con-

- Asia on strategies to build resilience against Chinese efforts to interfere in their political systems and economies.
 - (4) A detailed description of bilateral and regional efforts to work with countries in South Asia on strategies to build resilience against Chinese efforts to interfere in their political systems and economies.
 - (5) A detailed description of United States diplomatic efforts to work with the Government of Afghanistan on addressing the challenges posed by Chinese investment in the Afghan mineral sector.
 - (6) In close consultation with the Government of India, identification of areas where the United States Government can provide diplomatic and other support as appropriate for India's efforts to address economic and security challenges posed by the People's Republic of China in the region.
 - (7) A description of the coordination mechanisms among key regional and functional bureaus within the Department of State and Department of Defense tasked with engaging with the countries of South and Central Asia on the People's Republic of China.

1	(c) FORM.—The strategy required under section (a)
2	shall be submitted in unclassified form that can be made
3	available to the public, but may include a classified annex
4	as necessary.
5	(d) Consultation.—Not later than 90 days after
6	the date of the enactment of this Act, and not less than
7	every 180 days thereafter, the Secretary of State shall
8	consult with the Committee on Foreign Relations and the
9	Committee on Appropriations of the Senate and the Com-
10	mittee of Foreign Affairs and the Committee on Appro-
11	priations of the House of Representatives regarding the
12	development and implementation of the strategy required
13	under subsection (a).
14	PART IV—ASSOCIATION OF SOUTHEAST ASIAN
15	NATIONS
16	SEC. 261. SENSE OF CONGRESS ON COOPERATION WITH
17	ASEAN.
18	It is the sense of Congress that the United States—
	It is the sense of Congress that the United States— (1) stands with the nations of Association of
18	
18 19	(1) stands with the nations of Association of
18 19 20	(1) stands with the nations of Association of Southeast Asian Nations (ASEAN) as they respond

- 1 (2) supports high-level United States participa-2 tion in the annual ASEAN Summit held each No-3 vember;
- (3) reaffirms the importance of United States-5 ASEAN economic engagement, including the elimi-6 nation of barriers to cross-border commerce, and 7 supports the ASEAN Economic Community's (AEC) 8 goals, including strong, inclusive, and sustainable 9 long-term economic growth and cooperation with the 10 United States that focuses on innovation and capac-11 ity-building efforts in technology, education, disaster 12 management, food security, human rights, and trade 13 facilitation, particularly for ASEAN's poorest coun-14 tries;
 - (4) urges ASEAN to continue its efforts to foster greater integration and unity within the ASEAN community, as well as to foster greater integration and unity with non-ASEAN economic, political, and security partners, including Japan, the Republic of Korea, Australia, the European Union, Taiwan, and India;
 - (5) recognizes the value of strategic economic initiatives like United States-ASEAN Connect, which demonstrates a commitment to ASEAN and

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- the AEC and builds upon economic relationships in
 the region;
 - (6) supports ASEAN nations in addressing maritime and territorial disputes in a constructive manner and in pursuing claims through peaceful, diplomatic, and, as necessary, legitimate regional and international arbitration mechanisms, consistent with international law, including through the adoption of a code of conduct in the South China Sea that represents the interests of all parties and promotes peace and stability in the region;
 - (7) urges all parties involved in the maritime and territorial disputes in the Indo-Pacific region, including the Government of China—
 - (A) to cease any current activities, and avoid undertaking any actions in the future, that undermine stability, or complicate or escalate disputes through the use of coercion, intimidation, or military force;
 - (B) to demilitarize islands, reefs, shoals, and other features, and refrain from new efforts to militarize, including the construction of new garrisons and facilities and the relocation of additional military personnel, material, or equipment;

1	(C) to oppose actions by any country that
2	prevent other countries from exercising their
3	sovereign rights to the resources in their exclu-
4	sive economic zones and continental shelves by
5	enforcing claims to those areas in the South
6	China Sea that lack support in international
7	law; and
8	(D) to oppose unilateral declarations of ad-
9	ministrative and military districts in contested
10	areas in the South China Sea;
11	(8) urges parties to refrain from unilateral ac-
12	tions that cause permanent physical damage to the
13	marine environment, and supports the efforts of the
14	National Oceanic and Atmospheric Administration
15	and ASEAN to implement guidelines to address the
16	illegal, unreported, and unregulated fishing in the
17	region;
18	(9) urges ASEAN member states to develop a
19	common approach to reaffirm the decision of the
20	Permanent Court of Arbitration's 2016 ruling in
21	favor of the Republic of the Philippines in the case
22	against the People's Republic of China's excessive
23	maritime claims;
24	(10) reaffirms the commitment of the United

States to continue joint efforts with ASEAN to halt

- human smuggling and trafficking in persons, and urges ASEAN to create and strengthen regional mechanisms to provide assistance and support to refugees and migrants;
 - (11) supports the Lower Mekong Initiative, which has led to significant progress in promoting sustainable long-term economic development in mainland Southeast Asia and fostering integrated sub-regional cooperation and capacity-building;
 - (12) encourages the President of the United States to communicate to ASEAN leaders the importance of promoting the rule of law and open and transparent government, strengthening civil society, and protecting human rights, including releasing political prisoners, ceasing politically motivated prosecutions and arbitrary killings, and safeguarding freedom of the press, freedom of assembly, freedom of religion, and freedom of speech and expression;
 - (13) supports efforts by organizations in ASEAN that address corruption in the public and private sectors, enhance anti-bribery compliance, enforce bribery criminalization in the private sector, and build beneficial ownership transparency through the ASEAN-USAID PROSPECT project partnered

- with the South East Asia Parties Against Corruption (SEA-PAC);
- 14 (14) supports the Young Southeast Asian Leaders Initiative as an example of a people-to-people partnership that provides skills, networks, and leadership training to a new generation that will create and fill jobs, foster cross-border cooperation and partnerships, and rise to solve the regional and global challenges of the future;
 - (15) supports expanding the Young Southeast Asian Leaders Initiative to include people-to-people partnerships from the broader Indo-Pacific region with an emphasis on civil society leaders and renaming it the "Obama Young Indo-Pacific Leaders Initiative";
 - (16) applauds the ASEAN governments that have fully upheld and implemented all United Nations Security Council resolutions and international agreements with respect to the Democratic People's Republic of Korea's nuclear and ballistic missile programs, and encourages all other ASEAN governments to do the same; and
 - (17) should work with ASEAN, through the ASEAN Defence Ministers' Meeting, to initiate a dialogue regarding perceptions of Chinese military

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1	strategy and capabilities, including its interest in the
2	Arctic Region.
3	SEC. 262. ASEAN STRATEGY REQUIREMENT.
4	(a) Strategy To Enhance Coordination With
5	ASEAN.—Not later than 90 days after the date of the
6	enactment of this Act, the President shall submit to the
7	Committee on Foreign Relations of the Senate and the
8	Committee on Foreign Affairs of the House of Representa-
9	tives a strategy for how the United States will enhance
10	coordination with ASEAN to increase capacity building
11	and autonomy.
12	(b) Elements.—The strategy required under sub-
13	section (a) shall—
14	(1) designate a senior Senate-confirmed De-
15	partment of State official to lead United States-
16	ASEAN efforts to enhance technical assistance and
17	capacity building;
18	(2) identify key issues and barriers to increased
19	capacity building between the United States and
20	ASEAN;
21	(3) identify policy points of convergence and di-
22	vergence between the United States and ASEAN in
23	the areas of global governance, technology, and trade
24	and economic practices:

1	(4) describe the coordination mechanisms
2	among key regional and functional bureaus within
3	the Department of State, the Department of De-
4	fense, the Department of the Treasury, and the Of-
5	fice of the United States Trade Representative
6	tasked with engaging with ASEAN;

- (5) detail the diplomatic efforts to counter Chinese projection of an authoritarian governing model in Southeast Asia;
- (6) detail the diplomatic efforts to date supporting ASEAN efforts to identify cost-effective alternatives to Huawei's 5G technology;
- (7) detail plans on how United States public diplomacy tools, including the Department of State's Global Engagement Center, will coordinate efforts with counterpart entities within ASEAN to counter authoritarian propaganda; and
- (8) describe the current staffing and budget resources the Department of State dedicates to United States-ASEAN engagement and provide an assessment of out-year resource needs to execute the strategy.
- 23 (c) FORM.—The strategy required under subsection 24 (a) shall be submitted in unclassified form that can be

- 1 made available to the public, but may include a classified
- 2 annex as necessary.
- 3 (d) Consultation.—Not later than 90 days after
- 4 the date of the enactment of this Act, and not less than
- 5 every 180 days thereafter, the Secretary of State shall
- 6 consult with the Committee on Foreign Relations and the
- 7 Committee on Appropriations of the Senate and the Com-
- 8 mittee of Foreign Affairs and the Committee on Appro-
- 9 priations of the House of Representatives regarding the
- 10 development and implementation of the strategy.
- 11 (e) Report.—Not later than 180 days after the date
- 12 of the enactment of this Act, the Secretary of State, in
- 13 consultation with the Administrator of the United States
- 14 Agency for International Development, the Director of
- 15 National Intelligence, and other relevant heads of Federal
- 16 agencies, shall submit a report to the appropriate congres-
- 17 sional committees on the political, economic, development,
- 18 health, and national security implications of changing
- 19 water-flows along the Mekong River and the Tibetan Pla-
- 20 teau watershed, including—
- 21 (1) a description of the effects of upriver dam-
- 22 ming of the Mekong River and the increased security
- and military presence of the People's Republic of
- 24 China on the Lower Mekong, on the political and

1	economic stability of the Lower Mekong region and
2	on the countries of the Lower Mekong region; and
3	(2) an assessment of—
4	(A) any impact of such efforts on United
5	States political, diplomatic, economic, cultural,
6	human rights, and security interests; and
7	(B) steps being taken by the United States
8	to address these issues.
9	SEC. 263. ENHANCING UNITED STATES-ASEAN COOPERA-
10	TION ON ECONOMIC RELATIONS WITH THE
11	PEOPLE'S REPUBLIC OF CHINA.
12	(a) Sense of Congress.—It is the sense of Con-
13	gress that the United States and ASEAN—
14	(1) should leverage their respective economic in-
15	novation capabilities to support the global economic
16	recovery from the COVID-19 recession and draw a
17	contrast with the People's Republic of China's cen-
18	tralized economy;
19	(2) shall accelerate efforts to de-escalate trade
20	disputes and strengthen economic and trade ties;
21	and
22	(3) shall cooperate on a strategy to respond to
23	China's Belt and Road Initiative and to leverage ex-
24	isting and future projects that have entered into
25	contracts with the Belt and Road Initiative to fur-

1	ther promote transparency, debt sustainability, and
2	the public good.
3	(b) Working Group.—The Secretary of State shall
4	establish a United States-ASEAN economic working
5	group focused on the People's Republic of China. The
6	working group shall—
7	(1) evaluate United States and ASEAN over-
8	reliance on Chinese goods, including in the medical
9	and pharmaceutical sectors, and develop joint strate-
10	gies to diversify supply chains; and
11	(2) seek to leverage the United States and
12	ASEAN private sector in the COVID-19 economic
13	recovery.
14	(c) Response to China's Belt and Road Initia-
15	TIVE.—
16	(1) Working group.—The President shall es-
17	tablish a formal Department of State-ASEAN work-
18	ing group to develop a comprehensive strategy to re-
19	spond to China's Belt and Road Initiative.
20	(2) STANDARDS.—The United States and
21	ASEAN shall develop a set of transparency, environ-
22	mental, and social standards for all infrastructure
23	projects that are executed by foreign firms on
24	United States or ASEAN soil.
25	(3) Funding.—

1	(A) Leveraging of private sector
2	FUNDS.—The United States shall work with
3	ASEAN to leverage financing from the private
4	sector.
5	(B) Use of funds.—The President, in
6	cooperation with ASEAN, shall identify at least
7	5 infrastructure projects to co-finance in order
8	to promote transparency, debt sustainability,
9	and the public good.
10	SEC. 264. ENHANCING UNITED STATES-ASEAN COOPERA-
11	TION ON DEMOCRACY AND HUMAN RIGHTS
12	WITH RESPECT TO THE PEOPLE'S REPUBLIC
13	OF CHINA.
13 14	OF CHINA. (a) Sense of Congress.—It is the sense of Con-
	(a) Sense of Congress.—It is the sense of Con-
14	(a) Sense of Congress.—It is the sense of Con-
14 15 16	(a) SENSE OF CONGRESS.—It is the sense of Congress that the United States and ASEAN should be united
14 15 16 17	(a) SENSE OF CONGRESS.—It is the sense of Congress that the United States and ASEAN should be united against attempts by the Government of China at the
14 15 16 17	(a) SENSE OF CONGRESS.—It is the sense of Congress that the United States and ASEAN should be united against attempts by the Government of China at the United Nations and other multilateral organizations to
14 15 16 17 18	(a) SENSE OF CONGRESS.—It is the sense of Congress that the United States and ASEAN should be united against attempts by the Government of China at the United Nations and other multilateral organizations to promote efforts that erode the Universal Declaration of
14 15 16 17 18	(a) SENSE OF CONGRESS.—It is the sense of Congress that the United States and ASEAN should be united against attempts by the Government of China at the United Nations and other multilateral organizations to promote efforts that erode the Universal Declaration of Human Rights, such as the "community of a shared future for mankind" and "the democratization of inter-
14 15 16 17 18 19 20	(a) SENSE OF CONGRESS.—It is the sense of Congress that the United States and ASEAN should be united against attempts by the Government of China at the United Nations and other multilateral organizations to promote efforts that erode the Universal Declaration of Human Rights, such as the "community of a shared future for mankind" and "the democratization of inter-
14 15 16 17 18 19 20	(a) SENSE OF CONGRESS.—It is the sense of Congress that the United States and ASEAN should be united against attempts by the Government of China at the United Nations and other multilateral organizations to promote efforts that erode the Universal Declaration of Human Rights, such as the "community of a shared future for mankind" and "the democratization of international relations".
14 15 16 17 18 19 20 21 22 23	(a) Sense of Congress.—It is the sense of Congress that the United States and ASEAN should be united against attempts by the Government of China at the United Nations and other multilateral organizations to promote efforts that erode the Universal Declaration of Human Rights, such as the "community of a shared future for mankind" and "the democratization of international relations". (b) WORKING GROUP.—The Secretary of State shall

1	on asset freezes, travel bans, and other sanctions targeting
2	officials of the Government of China engaged in gross vio-
3	lations of human rights.
4	(c) CIVIL SOCIETY ENGAGEMENT.—The National
5	Endowment for Democracy shall establish a working
6	group focused on addressing efforts by the Government
7	of China to promote alternative forms of government in
8	Southeast Asia.
9	SEC. 265. SENSE OF CONGRESS ON ENHANCING UNITED
10	STATES-ASEAN COOPERATION ON TECH-
11	NOLOGY ISSUES WITH RESPECT TO THE PEO-
12	PLE'S REPUBLIC OF CHINA.
13	It is the sense of Congress that—
14	(1) the United States and ASEAN should com-
15	plete a joint analysis on risks of overreliance on Chi-
16	nese communication equipment;
17	(2) the United States and ASEAN should share
18	intelligence and screen Chinese investments in stra-
19	tegic technology and critical infrastructure;
20	(3) the United States and ASEAN should co-
21	ordinate on Chinese exports of surveillance tech-
22	nologies and work together on appropriate import
23	restriction regimes:

1	(4) the United States should urge ASEAN to
2	adopt its March 2019 proposed sanctions regime
3	targeting cyber attacks;
4	(5) the United States should urge ASEAN to
5	commit to the September 2019 principles signed by
6	27 countries regarding "Advancing Responsible
7	State Behavior in Cyberspace," a set of commit-
8	ments that support the "rules-based international
9	order, affirms the applicability of international law
10	to state-on-state behavior, adherence to voluntary
11	norms of responsible state behavior in peacetime
12	and the development and implementation of practical
13	confidence building measures to help reduce the risk
14	of conflict stemming from cyber incidents"; and
15	(6) the United States and ASEAN should ex-
16	plore how Chinese investments in critical technology
17	including artificial intelligence, will impact Indo-Pa-
18	cific security over the coming decades.
19	PART V—AFRICA
20	SEC. 271. ASSESSMENT OF POLITICAL, ECONOMIC, AND SE
21	CURITY ACTIVITY OF THE PEOPLE'S REPUB
22	LIC OF CHINA IN AFRICA.
23	(a) Definition.—In this section, the term "appro-
24	priate committees of Congress" means—

1	(1) the Committee on Foreign Relations, the
2	Committee on Armed Services, and the Select Com-
3	mittee on Intelligence of the Senate; and
4	(2) the Committee on Foreign Affairs, the
5	Committee on Armed Services, and the Permanent
6	Select Committee on Intelligence of the House of
7	Representatives.
8	(b) Intelligence Assessment.—Not later than
9	180 days after the date of the enactment of this Act, the
10	Secretary of State shall, in coordination with the Director
11	of National Intelligence, submit to the appropriate com-
12	mittees of Congress a report that assesses the nature and
13	impact of Chinese political, economic, and security sector
14	activity in Africa, and its impact on United States stra-
15	tegic interests, including—
16	(1) the amount and impact of direct invest-
17	ment, loans, development financing, oil-for-loans
18	deals, and other preferential trading arrangements;
19	(2) the involvement of Chinese state-owned en-
20	terprises in Africa; and
21	(3) the amount of African debt held by the Peo-
22	ple's Republic of China.

1	SEC. 272. INCREASING THE COMPETITIVENESS OF THE
2	UNITED STATES IN AFRICA.
3	(a) Definition.—In this section, the term "appro-
4	priate committees of Congress' means—
5	(1) the Committee on Foreign Relations, the
6	Committee on Appropriations, and the Committee on
7	Finance of the Senate; and
8	(2) the Committee on Foreign Affairs, the
9	Committee on Appropriations, and the Committee on
10	Ways and Means of the House of Representatives.
11	(b) Strategy Requirement.—Not later than 180
12	days after the date of the enactment of this Act, the Sec-
13	retary of State shall, in consultation with the Secretary
14	of the Treasury, the Secretary of Commerce, the Attorney
15	General, the United States Trade Representative, the Ad-
16	ministrator of the United States Agency for International
17	Development, and the leadership of the United States
18	International Development Finance Corporation, submit
19	to the appropriate committees of Congress a report setting
20	forth a multi-year strategy for increasing United States
21	economic competitiveness and promoting improvements in
22	the investment climate in Africa including through sup-
23	port for the rule of law and for improved transparency,
24	anti-corruption and governance.
25	(c) Elements.—The strategy submitted pursuant to
26	subsection (a) shall include—

1	(1) a description and assessment of barriers to
2	United States investment in Africa for United States
3	businesses, including a clear identification of the dif-
4	ferent barriers facing small-sized and medium-sized
5	businesses, and an assessment of whether existing
6	programs effectively address such barriers;
7	(2) a description and assessment of barriers to
8	African diaspora investment in Africa, and rec-
9	ommendations to overcome such barriers; and
10	(3) an identification of the economic sectors in
11	the United States that have a comparative advan-
12	tage in Africa markets.
13	(d) Assessment of United States Government
14	HUMAN RESOURCES CAPACITY.—The Comptroller Gen-
15	eral of the United States shall—
16	(1) conduct a review of the number of Foreign
17	Commercial Service Officers and Department of
18	State Economic Officers at United States embassies
19	in sub-Saharan Africa; and
20	(2) develop an assessment of whether human
21	resource capacity in such embassies is adequate to
22	meet the goals of the various trade and economic
23	programs and initiatives in Africa, including the Af-
24	rican Growth and Opportunity Act and Prosper Af-
25	rica.

1	SEC. 273. DIGITAL SECURITY COOPERATION WITH RESPECT
2	TO AFRICA.
3	(a) Definition.—In this section, the term "appro-
4	priate committees of Congress' means—
5	(1) the Committee on Foreign Relations, the
6	Committee on Armed Services, and the Select Com-
7	mittee on Intelligence of the Senate; and
8	(2) the Committee on Foreign Affairs, the
9	Committee on Armed Services, and the Permanent
10	Select Committee on Intelligence of the House of
11	Representatives.
12	(b) Interagency Working Group To Counter
13	CHINESE CYBER AGGRESSION IN AFRICA.—
14	(1) In general.—The President shall establish
15	an interagency Working Group, which shall include
16	representatives of the Department of State, the De-
17	partment of Defense, the Office of the Director of
18	National Intelligence, and such other agencies of the
19	United States Government as the President con-
20	siders appropriate, on means to counter Chinese
21	cyber aggression with respect to Africa.
22	(2) Duties.—The Working Group established
23	pursuant to this subsection shall develop a set of
24	recommendations for—
25	(A) bolstering the capacity of governments
26	in Africa to ensure the integrity of their data

1	networks and critical infrastructure where ap-
2	plicable;
3	(B) providing alternatives to Huawei;
4	(C) an action plan for United States em-
5	bassies in Africa to offer to provide assistance
6	to host-country governments with protecting
7	their vital digital networks and infrastructure
8	from Chinese espionage; and
9	(D) helping civil society in Africa counter
10	digital authoritarianism.
11	(3) Report.—Not later than 180 days after
12	the date of the enactment of this Act, the Working
13	Group shall submit to the appropriate committees of
14	Congress a report setting forth the recommendations
15	developed pursuant to this subsection. The report
16	shall be submitted in unclassified form, but may in-
17	clude a classified annex.
18	SEC. 274. INCREASING PERSONNEL IN UNITED STATES EM-
19	BASSIES IN SUB-SAHARAN AFRICA FOCUSED
20	ON THE PEOPLE'S REPUBLIC OF CHINA.
21	The Assistant Secretary of State for African Affairs
22	may station on a permanent basis a China Desk Officer
23	at such United States embassies in sub-Saharan Africa
24	as the Assistant Secretary considers appropriate.

1 SEC. 275. SUPPORT FOR CIVIL SOCIETY IN AFRICA.

2	(a) Young African Leaders Initiative.—
3	(1) FINDING.—Congress finds that youth in Af-
4	rica can have a positive impact on efforts to foster
5	economic growth, improve public sector transparency
6	and governance, and counter extremism, and should
7	be an area of focus for United States outreach on
8	the continent.
9	(2) Policy.—It is the policy of the United
10	States, in cooperation and collaboration with private
11	sector companies, civic organizations, nongovern-
12	mental organizations, and national and regional pub-
13	lic sector entities, to commit resources to enhancing
14	the entrepreneurship and leadership skills of African
15	youth with the objective of enhancing their ability to
16	serve as leaders in the public and private sectors in
17	order to help them spur growth and prosperity,
18	strengthen democratic governance, and enhance
19	peace and security in their respective countries of or-
20	igin and across Africa.
21	(3) Young African leaders initiative.—
22	(A) In general.—There is hereby estab-
23	lished the Young African Leaders Initiative, to
24	be carried out by the Secretary of State.
25	(B) Fellowships.—There are authorized

to be appropriated such sums as necessary to

1 support the participation in the Initiative estab-2 lished under this paragraph, in the United States, of not fewer than 700 fellows from Afri-3 4 ca each year for such education and training in leadership and professional development 6 through the Department of State as the Sec-7 retary of State considers appropriate. The Sec-8 retary shall establish and publish criteria for 9 eligibility for participation as such a fellow, and 10 for selection of fellows among eligible applicants for a fellowship.

- (C) RECIPROCAL EXCHANGES.—Under the Initiative, United States citizens may engage in such reciprocal exchanges in connection with and collaboration on projects with fellows under subparagraph (A) as the Secretary considers appropriate.
- 18 (b) REGIONAL CENTERS AND NETWORKS.—The Ad-19 ministrator of the United States Agency for International 20 Development shall establish each of the following:
- 21 (1) Not fewer than four regional centers in Af-22 rica to provide in-person and online training 23 throughout the year in business and entrepreneur-24 ship, civic leadership, and public management.

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1	(2) An online network that provides information
2	and online courses on, and connections with leaders
3	in, the private and public sectors in Africa.
4	(c) Africa Broadcasting Networks.—Not later
5	than 180 days after the date of the enactment of this Act,
6	the CEO of the United States Agency for Global Media
7	shall submit to the Committee on Foreign Relations of the
8	Senate and the Committee on Foreign Affairs of the
9	House of Representatives a report on the resources and
10	timeline needed to establish within the Agency an organi-
11	zation whose mission shall be to promote democratic val-
12	ues and institutions in Africa by providing objective, accu-
13	rate, and relevant news and information to the people of
14	Africa, especially in countries where a free press is banned
15	by the government or not fully established, about the re-
16	gion, the world, and the United States through uncensored
17	news, responsible discussion, and open debate.
18	PART VI—MIDDLE EAST AND NORTH AFRICA
19	SEC. 277. STRATEGY TO COUNTER CHINESE INFLUENCE IN,
20	AND ACCESS TO, THE MIDDLE EAST AND
21	NORTH AFRICA.
22	(a) Sense of Congress.—It is the sense of Con-
23	gress that—
24	(1) the economic influence of the People's Re-
25	public of China through its oil and gas imports from

- the Middle East provides influence and leverage that United States interests in the region; and
 - (2) the export of certain communications infrastructure from the People's Republic of China furthers the efforts of the Government of China to promote its digital authoritarianism through surveillance tools and policies.

(b) Strategy Required.—

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- (1) IN GENERAL.—Not later than 90 days after the date of the enactment of this Act, the Secretary of State, in consultation with the Administrator of the United States Agency for International Development, and the heads of other appropriate Federal agencies, shall jointly develop and submit a strategy to the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives for countering and limiting Chinese influence in, and access to, the Middle East and North Africa.
- (2) Elements.—The strategy required under paragraph (1) shall include—
- 23 (A) efforts to improve regional cooperation 24 with United States allies and partners to pro-

1	mote maritime security in the Arabian Gulf, the
2	Red Sea, and the Eastern Mediterranean;
3	(B) increased support for government-to-
4	government engagement on critical infrastruc-
5	ture development projects including ports and
6	water infrastructure;
7	(C) efforts to encourage United States pri-
8	vate sector and public-private partnerships in
9	healthcare technology;
10	(D) specific steps to counter increased Chi-
11	nese investment in telecommunications infra-
12	structure and diplomatic efforts to stress the
13	political, economic, and social benefits of a free
14	and open internet;
15	(E) efforts to promote United States pri-
16	vate sector engagement in and public-private
17	partnerships on renewable energy development
18	and
19	(F) the expansion of public-private part-
20	nership efforts on water, desalination, and irri-
21	gation projects.

1	SEC. 278. REPORT ON CHINESE ENERGY, INFRASTRUC-
2	TURE, AND ECONOMIC DEVELOPMENT IN
3	THE MIDDLE EAST AND NORTH AFRICA.
4	(a) In General.—Not later than 180 days after the
5	date of the enactment of this Act, and annually thereafter,
6	the Secretary of State, in consultation with the Secretary
7	of the Treasury, the Secretary of Defense, and the Sec-
8	retary of Energy, shall submit a report regarding Chinese
9	energy, infrastructure, and economic development efforts
10	across the Middle East and North Africa to—
11	(1) the Committee on Foreign Relations of the
12	Senate;
13	(2) the Committee on Finance of the Senate;
14	(3) the Committee on Energy and Natural Re-
15	sources of the Senate;
16	(4) the Committee on Appropriations of the
17	Senate;
18	(5) the Committee on Foreign Affairs of the
19	House of Representatives;
20	(6) the Committee on Ways and Means of the
21	House of Representatives;
22	(7) the Committee on Energy and Commerce of
23	the House of Representatives; and
24	(8) the Committee on Appropriations of the
25	House of Representatives

1	(b) Additional Elements.—The report required
2	under subsection (a) shall include information regarding—
3	(1) Chinese imports of crude oil, refined petro-
4	leum products, and natural gas;
5	(2) Chinese investment into critical infrastruc-
6	ture projects, including—
7	(A) infrastructure projects that would in-
8	crease Chinese maritime access to the Arabian
9	Gulf, the Red Sea, or the Eastern Mediterra-
10	nean or would increase rail or road links be-
11	tween the People's Republic of China and the
12	Middle East and North Africa, including—
13	(i) an investment of more than
14	\$5,000,000 in critical infrastructure, espe-
15	cially port facilities and utilities; and
16	(ii) joint ventures outside the Middle
17	East and North Africa between Chinese
18	companies and companies based in the
19	Middle East or North Africa;
20	(B) infrastructure projects that would ben-
21	efit Iran's ability to export crude oil, gas, or re-
22	fined petrochemicals;
23	(C) infrastructure projects that would sig-
24	nificantly affect United States military basing,
25	diplomatic facilities, or military and diplomatic

1	visits to existing facilities or ports, including an
2	assessment of the security risks posed by such
3	projects to United States military and diplo-
4	matic personnel and facilities; and
5	(D) Chinese investment in alternative and
6	renewable energy projects;
7	(3) joint nuclear technology and energy
8	projects;
9	(4) Chinese investment in telecommunications
10	projects, including—
11	(A) the use of Chinese equipment valued at
12	more than \$2,000,000 in communications infra-
13	structure; and
14	(B) equipment that furthers the ability of
15	governments to exercise surveillance and control
16	over their citizens;
17	(5) Chinese investment in water and irrigation
18	projects;
19	(6) Chinese efforts to evade Iran sanctions; and
20	(7) an assessment of which Belt and Road Ini-
21	tiative projects could negatively impact United
22	States economic or security interests in the region.
23	SEC. 279. MIDDLE EAST PARTNERSHIP INITIATIVE.
24	(a) FINDINGS.—Congress makes the following find-
25	ings:

1	(1) The United States and the international
2	community have long-term interests in the stability,
3	security, and prosperity of the people of the Middle
4	East and North Africa.
5	(2) Transparent governance structures and ac-
6	tive civil society engagement help counter predatory
7	foreign investment efforts.
8	(b) STATEMENT OF POLICY.—It is the policy of the
9	United States that the United States and the international
10	community should, through a Middle East Partnership
11	Initiative, support modernization and reform efforts
12	that—
13	(1) advance education;
14	(2) promote economic opportunity;
15	(3) foster private sector development;
16	(4) strengthen civil society;
17	(5) promote transparent and democratic gov-
18	ernance and the rule of law; and
19	(6) increase access for women to fully partici-
20	pate politically and economically in society.
21	(c) Authorization of Appropriations.—There is
22	authorized to be appropriated $\$40,000,000$ for fiscal year
23	2021 for the purpose of fostering partnerships among citi-
24	zens, civil society, the private sector, and government in-
25	stitutions in the Middle East and North Africa to generate

1	shared solutions that promote stability, transparency,
2	good governance, and economic development, including a
3	scholarship program.
4	PART VII—ARCTIC REGION
5	SEC. 281. ARCTIC REGION DEFINED.
6	In this part, the term "Arctic Region" means the geo-
7	graphic region north of the 66.56083 parallel latitude
8	north of the equator.
9	SEC. 282. SENSE OF CONGRESS ON ARCTIC SECURITY.
10	It is the sense of Congress that—
11	(1) the rapidly changing Arctic environment—
12	(A) creates new national and regional secu-
13	rity challenges due to increased activity in the
14	Arctic Region;
15	(B) heightens the risks of potential con-
16	flicts spilling over into the Arctic Region from
17	interventions and theaters of tension in other
18	regions of the world;
19	(C) threatens maritime safety due to inad-
20	equate capacity to patrol increasing vessel traf-
21	fic across broader expanses of open Arctic
22	water resulting from diminishing annual levels
23	of sea ice;
24	(D) impacts public safety due to increased
25	human activity in the Arctic Region where

1	search and rescue capacity remains very lim-
2	ited; and
3	(E) threatens the health of the Arctic Re-
4	gion's fragile and historically pristine environ-
5	ment and the unique and highly sensitive spe-
6	cies found in the Arctic Region's marine and
7	terrestrial ecosystems;
8	(2) increased maritime traffic and other eco-
9	nomic activity from adversarial nations, such as the
10	People's Republic of China and the Russian Federa-
11	tion, threaten United States interests and the free
12	movement of vessels in the Arctic Region;
13	(3) increased military presence in the Arctic
14	Region from countries such as the Russian Federa-
15	tion and the People's Republic of China pose serious
16	security threats to the United States;
17	(4) diminished sea ice, resulting from the ef-
18	fects of climate change, is—
19	(A) opening up new maritime routes;
20	(B) increasing maritime traffic;
21	(C) extending the times of year in which
22	ships can transit the Arctic Region; and
23	(D) creating greater risks to the Arctic en-
24	vironment, maritime safety, and naval defense
25	patrols;

1	(5) the United States should reduce the con-
2	sequences outlined in preceding paragraphs by—
3	(A) carefully evaluating the wide variety
4	and extremely dynamic set of security and safe-
5	ty risks unfolding in the Arctic Region;
6	(B) developing policies and making prep-
7	arations for mitigating and responding to
8	threats and risks in the Arctic Region;
9	(C) adequately funding the National Earth
10	System Prediction Capability Project to sub-
11	stantively improve weather, ocean, and ice pre-
12	dictions on time scales necessary for ensuring
13	regional security and trans-Arctic shipping;
14	(D) investing in resources, including a sig-
15	nificantly expanded icebreaker fleet, to ensure
16	that the United States has adequate capacity to
17	prevent and respond to security threats in the
18	Arctic Region; and
19	(E) pursuing diplomatic engagements with
20	all nations in the Arctic Region to reach an
21	agreement for—
22	(i) maintaining peace and stability in
23	the Arctic Region; and

1	(ii) fostering cooperation on steward-
2	ship and safety initiatives in the Arctic Re-
3	gion.
4	SEC. 283. ARCTIC SECURITY STRATEGY.
5	(a) Purpose.—The purpose of this section is to de-
6	velop a strategy for protecting and advancing national se-
7	curity, economic, transportation, and environmental pro-
8	tection interests in the Arctic Region.
9	(b) Amendment.—Section 1 of the State Depart-
10	ment Basic Authorities Act of 1956 (22 U.S.C. 2651a)
11	is amended—
12	(1) by redesignating subsection (g) as sub-
13	section (h); and
14	(2) by inserting after subsection (f) the fol-
15	lowing:
16	"(g) Special Representative for the Arctic.—
17	"(1) Definitions.—In this subsection:
18	"(A) ARCTIC NATIONS.—The term 'Arctic
19	Nations' means the 8 nations (Russia, Canada,
20	the United States, Norway, Denmark (including
21	Greenland), Finland, Sweden, and Iceland) with
22	territory or exclusive economic zones that ex-
23	tend north of the 66.56083 parallel latitude
24	north of the equator.

1	"(B) Arctic region.—The term 'Arctic
2	Region' means the geographic region north of
3	the 66.56083 parallel latitude north of the
4	equator.
5	"(2) Appointment.—Not later than 120 days
6	after the date of the enactment of the America
7	LEADS Act, the President, in consultation with the
8	Secretary of State, shall appoint, by and with the
9	advice and consent of the Senate, a Special Rep-
10	resentative for the Arctic (referred to in this sub-
11	section as the 'Arctic Envoy'), who—
12	"(A) shall serve within the Office of the
13	Secretary of State; and
14	"(B) shall have the rank and status of
15	Ambassador at Large.
16	"(3) Duties.—The Arctic Envoy shall—
17	"(A) develop and facilitate the implementa-
18	tion of an Arctic Region Security Policy in ac-
19	cordance with paragraph (4);
20	"(B) coordinate the integration of sci-
21	entific data on the effects (both current and
22	projected), of climate change on the Arctic Re-
23	gion and ensure that such data is applied to the
24	development of security strategies for the Arctic
25	Region;

1	"(C) make available the methods and ap-
2	proaches on the integration of climate science
3	to other regional security planning programs in
4	the Department of State to better ensure that
5	broader decision-making processes may more
6	adequately account for the effects of climate
7	change;
8	"(D) serve as a key point of contact for
9	other Federal agencies, including the Depart-
10	ment of Defense, the Department of Homeland
11	Security, and the Intelligence Community, on
12	Arctic Region security issues;
13	"(E) use the voice, vote, and influence of
14	the United States to encourage other countries
15	and international multilateral organizations to
16	support the principles of the Arctic Region Se-
17	curity Policy implemented pursuant to para-
18	graph (4); and
19	"(F) perform such other duties and exer-
20	cise such powers as the Secretary of State shall
21	prescribe.
22	"(4) Arctic region security policy.—The
23	Arctic Region Security Policy shall include require-
24	ments for the Bureau of Conflict and Stabilization
25	Operations, the Bureau of Political-Military Affairs,

1	embassies, regional bureaus, and other offices with
2	a role in conflict avoidance, prevention and security
3	assistance, or humanitarian disaster response, pre-
4	vention, and assistance to assess, develop, budget
5	for, and (upon approval) implement plans, policies,
6	and actions—
7	"(A) to enhance the resilience capacities of
8	Arctic Nations to the effects of climate change
9	and increased civilian and military activity from
10	Arctic Nations and other nations that may re-
11	sult from increased accessibility of the Arctic
12	Region due to decreased sea ice, warmer ambi-
13	ent air temperatures and other effects of cli-
14	mate change, as a means of reducing the risk
15	of conflict and instability;
16	"(B) to assess specific added risks to the
17	Arctic Region and Arctic Nations that—
18	"(i) are vulnerable to the effects of
19	climate change; and
20	"(ii) are strategically significant to
21	the United States;
22	"(C) to account for the impacts on human
23	health, safety, stresses, reliability, food produc-
24	tion, fresh water and other critical natural re-
25	sources, and economic activity:

1	"(D) to coordinate the integration of cli-
2	mate change risk and vulnerability assessments
3	into the decision-making process on foreign as-
4	sistance awards to Arctic Nations;
5	"(E) to advance principles of good govern-
6	ance by encouraging and cooperating with Arc-
7	tic Nations on collaborative approaches—
8	"(i) to sustainably manage natural re-
9	sources in the Arctic Region;
10	"(ii) to share the burden of ensuring
11	maritime safety in the Arctic Region;
12	"(iii) to prevent the escalation of secu-
13	rity tensions by mitigating against the
14	militarization of the Arctic Region;
15	"(iv) to develop mutually agreed upon
16	multilateral policies among Arctic Nations
17	on the management of maritime transit
18	routes through the Arctic Region and work
19	cooperatively on the transit policies for ac-
20	cess to and transit in the Arctic Region by
21	non-Arctic Nations; and
22	"(v) to facilitate the development of
23	Arctic Region Security Action Plans to en-
24	sure stability and public safety in disaster

1	situations in a humane and responsible
2	fashion; and
3	"(F) to evaluate the vulnerability, security
4	susceptibility, and resiliency of United States
5	interests and nondefense assets in the Arctic
6	Region.
7	"(5) Report.—The Arctic Envoy shall regu-
8	larly report to the Secretary of State regarding the
9	activities described in paragraphs (3) and (4) to in-
10	tegrate Arctic Region security concerns into agendas
11	and program budget requests.".
12	Subtitle D—Intelligence Matters
12 13	Subtitle D—Intelligence Matters SEC. 291. DEFINITIONS.
13	SEC. 291. DEFINITIONS.
13 14	SEC. 291. DEFINITIONS. In this subtitle:
13 14 15	SEC. 291. DEFINITIONS. In this subtitle: (1) Congressional intelligence commits
13 14 15 16	SEC. 291. DEFINITIONS. In this subtitle: (1) Congressional intelligence committees.—The term "congressional intelligence committees.—The term"
13 14 15 16	SEC. 291. DEFINITIONS. In this subtitle: (1) Congressional intelligence committees.—The term "congressional intelligence committees" has the meaning given such term in section
113 114 115 116 117	SEC. 291. DEFINITIONS. In this subtitle: (1) Congressional intelligence committees.—The term "congressional intelligence committees" has the meaning given such term in section 3 of the National Security Act of 1947 (50 U.S.C.)
13 14 15 16 17 18	SEC. 291. DEFINITIONS. In this subtitle: (1) Congressional intelligence committees.—The term "congressional intelligence committees" has the meaning given such term in section 3 of the National Security Act of 1947 (50 U.S.C 3003).

1	SEC. 292. INDEPENDENT REVIEW OF COUNTERINTEL-
2	LIGENCE APPARATUS AND STRUCTURE OF
3	FEDERAL GOVERNMENT.
4	(a) Establishment.—Not later than 30 days after
5	the date of the enactment of this Act, the Director of Na-
6	tional Intelligence, in coordination with the Director of the
7	National Counterintelligence and Security Center, the
8	Under Secretary of Defense for Intelligence and Security,
9	the Director of the Central Intelligence Agency, and the
10	Director of the Federal Bureau of Investigation, shall
11	jointly establish an independent panel to review the cur-
12	rent counterintelligence apparatus and structure in the in-
13	telligence community to enhance the counterintelligence
14	posture, capabilities, and responsibilities of the Federal
15	Government in response to contemporary threats.
16	(b) Composition.—The panel established under sub-
17	section (a) shall be composed of 8 members as follows:
18	(1) At least 1 shall be a former employee of the
19	National Counterintelligence and Security Center
20	who retired from Federal employment.
21	(2) At least 1 shall be a former employee of the
22	Central Intelligence Agency who retired from Fed-
23	eral employment.
24	(3) At least 1 shall be a former employee of the
25	Federal Bureau of Investigation who retired from
26	Federal employment.

1	(4) At least 1 shall be a former employee of the
2	Department of Defense counterintelligence appa-
3	ratus who retired from Federal employment.
4	(5) At least 1 shall be a former employee of the
5	Federal Government who has spent the predominant
6	amount of his or her career outside of the intel-
7	ligence community.
8	(6) At least 1 of whom shall be an expert on
9	policy relating to the People's Republic of China.
10	(7) At least 1 of whom shall be an expert on
11	policy relating to Russia.
12	(8) At least 1 of whom shall be an academic
13	who is well known in the academic and national se-
14	curity fields.
15	(9) All of whom shall be recognized in the field
16	of counterintelligence.
17	(e) Duties.—
18	(1) Review.—
19	(A) IN GENERAL.—The panel established
20	under subsection (a) shall conduct a review as
21	described in such subsection.
22	(B) Elements.—The review conducted
23	under subparagraph (A) shall include the fol-
24	lowing:

1	(i) Review of the structure and func-
2	tions of the counterintelligence apparatus,
3	capabilities of the intelligence community
4	and counterintelligence components of the
5	Federal Government, and funding,
6	resourcing, and regulations as they pertain
7	to the following aspects of counterintel-
8	ligence:
9	(I) Investigations, counterintel-
10	ligence, and espionage, including po-
11	tential legislative action to improve
12	chapter 37 of title 18, United States
13	Code, to address contemporary issues.
14	(II) Operations.
15	(III) Analysis.
16	(IV) Cyber operations.
17	(V) Policy.
18	(VI) Strategy.
19	(VII) Foreign influence and
20	counter foreign influence.
21	(ii) Analysis of the counterintelligence
22	structure of the intelligence community
23	and security elements of Federal depart-
24	ments and agencies that are not elements
25	of the intelligence community.

1	(iii) Evaluation of the role of the Na-
2	tional Counterintelligence and Security
3	Center in leading the counterintelligence
4	apparatus and Federal counterintelligence
5	capabilities and its relationship with the
6	operational counterintelligence community,
7	including the Federal Bureau of Investiga-
8	tion and the Department of Homeland Se-
9	curity.

- (iv) Review of potential advantages and risks associated with alternative constructs, governance models, restructuring, and reorganization for counterintelligence, including consideration of what an ideal national-level strategic counterintelligence program should look like.
- (v) Review of the resources required and feasibility of the constructs, governance models, restructuring, and reorganization reviewed under clause (iv) that could improve United States counterintelligence to work more strategically, including such legislative or administrative action as may be necessary to do so, such as legislative action regarding appropriations

1	and ability to provide funding to programs
2	that organizationally sit outside of the in-
3	telligence programs funded as part of the
4	National Intelligence Program and may re-
5	sult in unfunded mandates.
6	(2) Report.—
7	(A) IN GENERAL.—Not later than 360
8	days after the date of the enactment of this
9	Act, the panel shall submit to the congressional
10	intelligence committees a report on the findings
11	of the panel with respect to the review con-
12	ducted under paragraph (1).
13	(B) FORM.—The report submitted under
14	subparagraph (A) shall be submitted in unclas-
15	sified form, but may include a classified annex
16	SEC. 293. REVIEW ORGANIZATIONAL CULTURE OF INTEL
17	LIGENCE COMMUNITY WITH RESPECT TO DI
18	VERSITY, INCLUSION, AND EQUITY PRAC
19	TICES.
20	(a) IN GENERAL.—The Comptroller General of the
21	United States shall carry out an independent audit of ele-
22	ments of the intelligence community with respect to diver-
23	sity, inclusion, and equity practices in employment and
24	community interactions

1	(b) Elements.—The audit carried out under sub-
2	section (a) shall, at a minimum, cover the following:
3	(1) The hiring, retention, and promotion of
4	women and minorities, particularly Asian Americans,
5	including analysis of both data and business prac-
6	tices and the processes used.
7	(2) Measures to address issues tagged in an-
8	nual work climate surveys.
9	(3) Top management support of diversity offi-
10	cers and initiatives, as well as of women and minor-
11	ity employee affinity groups.
12	(4) The engagement of community advisory
13	groups to enhance communications and to rebuild
14	trust and cooperation with minority and immigrant
15	communities.
16	TITLE III—INVESTING IN OUR
17	VALUES
18	SEC. 301. APPROPRIATE CONGRESSIONAL COMMITTEES
19	DEFINED.
20	In this title, the term "appropriate congressional
21	committees" means—
22	(1) the Committee on Foreign Relations, the
23	Committee on Banking, Housing, and Urban Af-
24	fairs, the Committee on Finance, the Select Com-

1	mittee on Intelligence, and the Committee on Appro-
2	priations of the Senate; and
3	(2) the Committee on Foreign Affairs, the
4	Committee on Financial Services, the Committee on
5	Ways and Means, the Permanent Select Committee
6	on Intelligence, and the Committee on Appropria-
7	tions of the House of Representatives.
8	SEC. 302. TIBET POLICY AND SUPPORT.
9	(a) Modifications to and Reauthorization of
10	THE TIBETAN POLICY ACT OF 2002.—
11	(1) Tibet negotiations.—Section 613 of the
12	Tibetan Policy Act of 2002 (subtitle B of title VI of
13	division A of Public Law 107–228; 22 U.S.C. 6901
14	note) is amended—
15	(A) in subsection (a)—
16	(i) in paragraph (1)—
17	(I) by inserting "without pre-
18	conditions" after "a dialogue";
19	(II) by inserting "or Central Ti-
20	betan Administration representatives"
21	after "his representatives"; and
22	(III) by adding at the end before
23	the period the following: "and should
24	coordinate with other governments in
25	multilateral efforts toward this goal";

1	(ii) by redesignating paragraph (2) as
2	paragraph (3); and
3	(iii) by inserting after paragraph (1)
4	the following new paragraph:
5	"(2) Policy communication.—The President
6	shall direct the Secretary of State to ensure that, in
7	accordance with this Act, United States policy on
8	Tibet, as coordinated by the United States Special
9	Coordinator for Tibetan Issues, is communicated to
10	all Federal departments and agencies in contact with
11	the Government of China."; and
12	(B) in subsection (b)—
13	(i) in the matter preceding paragraph
14	(1)—
15	(I) by striking "until December
16	31, 2021"; and
17	(II) by inserting "and direct the
18	Department of State to make public
19	on its website" after "appropriate
20	congressional committees";
21	(ii) in paragraph (1), by striking
22	"and" at the end;
23	(iii) in paragraph (2), by striking the
24	period at the end and inserting a semi-
25	colon; and

1	(iv) by adding at the end the following
2	new paragraphs:
3	"(3) the steps taken by the United States Gov-
4	ernment to promote and protect the human rights
5	and the distinct religious, cultural, linguistic, and
6	national identity of the Tibetan people, including the
7	right of the Tibetan people to choose their own reli-
8	gious leaders in accordance with their established re-
9	ligious practice and system; and
10	"(4) an analysis of United States business ac-
11	tivities in Tibet, whether those activities employ Ti-
12	betans and how many, whether those activities are
13	consistent with the protection of the environment
14	and Tibetan cultural traditions, and whether those
15	activities contribute to or support, through goods or
16	services, the surveillance of the people of Tibet.".
17	(2) Economic development in tibet.—Sec-
18	tion 616 of such Act (22 U.S.C. 6901 note) is
19	amended—
20	(A) in subsection (d)—
21	(i) in paragraph (5), by inserting
22	"human rights," after "respect Tibetan";
23	(ii) in paragraph (8), by striking
24	"and" at the end;

1	(iii) in paragraph (9), by striking the
2	period at the end and inserting "; and";
3	and
4	(iv) by adding at the end the following
5	new paragraph:
6	"(10) neither provide incentive for, nor facili-
7	tate the involuntary or coerced relocation of, Tibetan
8	nomads from their traditional pasturelands into con-
9	centrated settlements."; and
10	(B) by adding at the end the following new
11	subsections:
12	"(e) Private Sector Investment.—The Secretary
13	of State, in coordination with the Secretary of Commerce,
14	should—
15	"(1) encourage United States businesses and
16	individuals that are engaged in commerce or invest-
17	ing in enterprises in Tibet to abide by the principles
18	specified in subsection (d) and the United Nations
19	Guiding Principles on Business and Human Rights;
20	and
21	"(2) request that such businesses and individ-
22	uals provide to the Department of State periodic re-
23	ports on their adherence to such principles.
24	"(f) United States Assistance.—The President
25	shall provide grants to nongovernmental organizations to

- 1 support sustainable economic development, cultural and
- 2 historical preservation, health care, education, and envi-
- 3 ronmental sustainability projects for Tibetan communities
- 4 in Tibet, in accordance with the principles specified in sub-
- 5 section (d) and subject to the review and approval of the
- 6 United States Special Coordinator for Tibetan Issues
- 7 under section 621(d) or, if the Coordinator has not been
- 8 appointed, the Assistant Secretary of State for Democ-
- 9 racy, Human Rights, and Labor.".
- 10 (3) Diplomatic representation relating
- 11 TO TIBET.—Section 618 of such Act (22 U.S.C.
- 12 6901 note) is amended to read as follows:
- 13 "SEC. 618. DIPLOMATIC REPRESENTATION RELATING TO
- 14 **TIBET.**
- 15 "(a) United States Consulate in Lhasa,
- 16 Tibet.—
- 17 "(1) IN GENERAL.—The Secretary should seek
- 18 to establish a United States consulate in Lhasa,
- Tibet, to provide consular services to United States
- 20 citizens traveling in Tibet and to monitor political,
- 21 economic, and cultural developments in Tibet.
- 22 "(2) Consular districts.—The Secretary
- should organize the United States Embassy's con-
- sular districts within the People's Republic of China
- so that all areas designated as autonomous for Ti-

- 1 betans are contained within the same consular dis-
- 2 trict.
- 3 "(b) Tibet Section in United States Embassy
- 4 IN BEIJING, CHINA.—
- 5 "(1) IN GENERAL.—The Secretary shall estab-
- 6 lish a Tibet section within the United States Em-
- 7 bassy in Beijing, China, to follow political, economic,
- 8 and social developments in Tibet until such time as
- 9 a United States consulate in Lhasa, Tibet, is estab-
- 10 lished under subsection (a).
- 11 "(2) Duties.—The Tibet section established
- under paragraph (1) shall have the primary respon-
- sibility of reporting on human rights issues and ac-
- cess to Tibet by United States Government officials,
- journalists, nongovernmental organizations, and the
- 16 Tibetan diaspora, and shall work in close coopera-
- tion with the United States Special Coordinator for
- 18 Tibetan Issues.
- 19 "(c) Policy.—The Secretary shall not authorize the
- 20 establishment in the United States of any additional con-
- 21 sulate of the People's Republic of China until such time
- 22 as a United States consulate in Lhasa, Tibet, is estab-
- 23 lished under subsection (a).".
- 24 (4) Religious Persecution in Tibet.—Sec-
- 25 tion 620(b) of such Act (22 U.S.C. 6901 note) is

1	amended by adding at the end before the period the
2	following: ", including with respect to the reincarna-
3	tion system of Tibetan Buddhism".
4	(5) United states special coordinator
5	FOR TIBETAN ISSUES.—Section 621 of such Act (22
6	U.S.C. 6901 note) is amended—
7	(A) by amending subsection (c) to read as
8	follows:
9	"(c) Objectives.—The objectives of the Special Co-
10	ordinator are to—
11	"(1) promote substantive dialogue without pre-
12	conditions between the Government of China and the
13	Dalai Lama or his representatives or Central Ti-
14	betan Administration representatives leading to a
15	negotiated agreement on Tibet;
16	"(2) encourage the Government of China to ad-
17	dress the aspirations of the Tibetan people regarding
18	their cultural, religious, linguistic, and national iden-
19	tity;
20	"(3) promote the human rights and religious
21	freedoms of the Tibetan people, including women's
22	human rights;
23	"(4) promote activities to preserve the distinct
24	environment and water resources of the Tibetan pla-
25	teau:

1	"(5) promote economic development as enumer-
2	ated in section 616(e); and
3	"(6) promote access to Tibet in accordance with
4	the Reciprocal Access to Tibet Act of 2018 (Public
5	Law 115–330).";
6	(B) in subsection (d)—
7	(i) in paragraph (5), by striking
8	"and" at the end;
9	(ii) by redesignating paragraph (6) as
10	paragraph (8); and
11	(iii) by inserting after paragraph (5)
12	the following new paragraphs:
13	"(6) review and approve all projects carried out
14	pursuant to section 616(f) of this Act and section
15	7(b) of the Tibetan Policy and Support Act of 2019;
16	"(7) seek to establish international diplomatic
17	coalitions to—
18	"(A) oppose any effort by the Government
19	of China to identify or install Tibetan Buddhist
20	religious leaders in a manner inconsistent with
21	the established religious practice and system of
22	Tibetan Buddhism; and
23	"(B) ensure that the identification and in-
24	stallation of Tibetan Buddhist religious leaders,
25	including a future 15th Dalai Lama, is deter-

1	mined solely within the Tibetan Buddhist faith
2	community, in accordance with the universally
3	recognized right to religious freedom; and"; and
4	(C) by adding at the end the following new
5	subsection:
6	"(e) Personnel.—The Secretary shall assign not
7	less than three individuals to the Office of the Special Co-
8	ordinator to assist in the management of the responsibil-
9	ities of this section.".
10	(6) Geographic definition of tibet.—Such
11	Act (22 U.S.C. 6901 note), as so amended, is fur-
12	ther amended by adding at the end the following
13	new section:
14	"SEC. 622. GEOGRAPHIC DEFINITION OF TIBET.
15	"In this Act and in implementing policies relating to
16	the Tibetan people under other provisions of law, the term
17	'Tibet', unless otherwise specified, means—
18	"(1) the Tibet Autonomous Region; and
19	"(2) the Tibetan areas of Qinghai, Sichuan,
20	Gansu, and Yunnan provinces.".
21	(b) STATEMENT OF POLICY REGARDING THE SUC-
22	CESSION OR REINCARNATION OF THE DALAI LAMA.—
23	(1) FINDINGS.—Congress finds the following:
24	(A) Tibetan Buddhism is practiced in
25	many countries, including the People's Republic

- of China, Bhutan, Nepal, Mongolia, India, the Russian Federation, and the United States.
 - (B) No single political entity encompasses the territory in which Tibetan Buddhism is practiced.
 - (C) The Dalai Lama is widely revered by Tibetan Buddhists and those who practice Tibetan Buddhism around the world, including those in the United States, as their spiritual leader.
 - (D) Under the Tibetan Buddhist belief system, there have been 14 persons recognized as the Dalai Lama, each a manifestation of the Bodhisattva of Compassion, selected according to the spiritual traditions and practices of Tibetan Buddhism.
 - (E) The 14th Dalai Lama, Tenzin Gyatso, issued a statement on September 24, 2011, explaining the traditions and spiritual precepts of the selection of Dalai Lamas, setting forth his views on the considerations and process for selecting his successor, and providing a response to the claims of the Government of China that only that Government has the ultimate authority in the selection process of the Dalai Lama.

- 1 (F) The 14th Dalai Lama said in his 2 statement that if a decision to continue the in-3 stitution of the Dalai Lama is made, that the 4 responsibility shall primarily rest with the Dalai 5 Lama's Gaden Phodrang Trust, who will be in-6 formed by the written instructions of the 14th 7 Dalai Lama.
 - (G) Since 2011, the 14th Dalai Lama has reiterated publicly on numerous occasions that decisions on the succession or reincarnation of the next Dalai Lama belong to the Tibetan Buddhist faith community alone.
 - (H) The Government of China has interfered in the process of recognizing a successor or reincarnation of Tibetan Buddhist leaders, including in 1995 by arbitrarily detaining Gedhun Choekyi Nyima, a 6-year-old boy who was identified as the 11th Panchen Lama, and purporting to install its own candidate as the Panchen Lama.
 - (I) During his confirmation hearings to be Secretary of State, Michael Pompeo testified to the Committee on Foreign Relations of the Senate, "If confirmed, I will press the Chinese government to respect the legitimacy of Tibetan

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- Buddhists' religious practices. This includes the decisions of Tibetan Buddhists in selecting, educating, and venerating the lamas who lead the faith, such as the Dalai Lama.".
 - (J) The Department of State's Report on International Religious Freedom for 2017 reported on policies and efforts of the Government of China to exert control over the selection of Tibetan Buddhist religious leaders, including reincarnate lamas, and stated that "U.S. officials underscored that decisions on the reincarnation of the Dalai Lama should be made solely by faith leaders".
 - (K) In July 2015, Under Secretary of State for Civilian Security, Democracy, and Human Rights, Sarah Sewall, serving concurrently as United States Special Coordinator for Tibetan Issues, testified to Congress that "the basic and universally recognized right of religious freedom demands that any decision on the next Dalai Lama be reserved to the current Dalai Lama, Tibetan Buddhist leaders, and the Tibetan people".
 - (L) On June 8, 2015, the United States House of Representatives unanimously ap-

proved House Resolution 337 (114th Congress) which calls on the United States Government to "underscore that government interference in the Tibetan reincarnation process is a violation of the internationally recognized right to religious freedom, and that matters related to reincarnations in Tibetan Buddhism are of keen interest to Tibetan Buddhist populations worldwide".

- (M) On April 25, 2018, the United States Senate unanimously approved Senate Resolution 429 (115th Congress), which "expresses its sense that the identification and installation of Tibetan Buddhist religious leaders, including a future 15th Dalai Lama, is a matter that should be determined solely within the Tibetan Buddhist faith community, in accordance with the inalienable right to religious freedom".
- (2) STATEMENT OF POLICY.—It is the policy of the United States that—
 - (A) decisions regarding the identification and installation of Tibetan Buddhist religious leaders, including a future 15th Dalai Lama, are exclusively spiritual matters that should be made by the appropriate religious authorities within the Tibetan Buddhist tradition and in

1	the context of the will of religious practitioners
2	and the instructions of the 14th Dalai Lama;
3	and
4	(B) interference by the Government of
5	China or any other government in the process
6	of recognizing a successor or reincarnation of
7	the Dalai Lama would represent a clear viola-
8	tion of the fundamental religious freedoms of
9	Tibetan Buddhists and the Tibetan people.
10	(3) Amendments to foreign relations au-
11	THORIZATION ACT, FISCAL YEARS 1990 AND 1991.—
12	Section 901(a) of the Foreign Relations Authoriza-
13	tion Act, Fiscal Years 1990 and 1991 (Public Law
14	101–246; 104 Stat. 80) is amended—
15	(A) by redesignating paragraphs (7), (8),
16	and (9) as paragraphs (8), (9), and (10), re-
17	spectively; and
18	(B) by inserting after paragraph (6) the
19	following new paragraph:
20	"(7) protecting the internationally recognized
21	right to the freedom of religion and belief, including
22	ensuring that the identification and installation of
23	Tibetan Buddhist religious leaders, including a fu-
24	ture 15th Dalai Lama, is a matter determined solely
25	within the Tibetan Buddhist faith community, based

1	on instructions of the 14th Dalai Lama, without in-
2	terference by the Government of China;".
3	(4) Holding Chinese officials respon-
4	SIBLE FOR RELIGIOUS FREEDOM ABUSES TAR-
5	GETING TIBETAN BUDDHISTS.—It is the policy of
6	the United States—
7	(A) to consider any effort by the Govern-
8	ment of China to identify or install its own can-
9	didate as the future 15th Dalai Lama of Ti-
10	betan Buddhism to be—
11	(i) a serious human rights abuse as
12	such term is used in Executive Order No.
13	13818 (relating to blocking the property of
14	persons involved in serious human rights
15	abuse or corruption); and
16	(ii) a particularly severe violation of
17	religious freedom for purposes of applying
18	section 212(a)(2)(G) of the Immigration
19	and Nationality Act (8 U.S.C.
20	1182(a)(2)(G); and
21	(B) to consider any official of the Govern-
22	ment of China determined to be complicit in
23	identifying or installing a government-approved
24	candidate as the future 15th Dalai Lama, con-
25	trary to the instructions provided by the 14th

- Dalai Lama, and one not recognized by the 1 2 faith community of Tibetan Buddhists globally, 3 to be subject to sanctions described in Execu-4 tive Order No. 13818 and to inadmissibility 5 the United into States under section 6 212(a)(2)(G) of the Immigration and Nation-7 ality Act (8 U.S.C. 1182(a)(2)).
- 8 (5) Department of state programming to 9 PROMOTE RELIGIOUS FREEDOM FOR TIBETAN BUD-10 DHISTS.—Consistent with section 401 of the Frank 11 R. Wolf International Religious Freedom Act (Public 12 Law 114–281; 130 Stat. 1436), using funds avail-13 able to the Department of State for international re-14 ligious freedom programs, the Ambassador at Large 15 for International Religious Freedom should provide 16 funding to vigorously protect and promote inter-17 national religious freedom in the People's Republic 18 of China and for programs to protect Tibetan Bud-19 dhism in China and elsewhere.
- 20 (c) Reporting on Tibet Under the Inter-21 National Religious Freedom Act of 1998.—Section 22 102(b)(1) of the International Religious Freedom Act of
- 23 1998 (22 U.S.C. 6412(b)(1)) is amended—
- 24 (1) in subparagraph (B), by striking ", includ-25 ing policies" and inserting ", including interference

1	in the right of religious communities to choose their
2	leaders, policies"; and
3	(2) by adding at the end the following new sub-
4	paragraph:
5	"(H) China.—Because matters relating to
6	religious freedom in China are complex in scope
7	and intensity and often vary by ethnicity and
8	geographic or administrative region, each chap-
9	ter on China in the Annual Report shall include
10	separate sections on—
11	"(i) Tibet;
12	"(ii) the Xinjiang Uyghur Autono-
13	mous Region;
14	"(iii) Hong Kong and Macau;
15	"(iv) unrecognized or independent
16	Catholic and Protestant 'house churches';
17	and
18	"(v) Falun Gong and faith-based or
19	new religious movements.".
20	(d) Policy Regarding the Environment and
21	WATER RESOURCES ON THE TIBETAN PLATEAU.—
22	(1) FINDINGS.—Congress makes the following
23	findings:
24	(A) Glaciers in Tibet feed 10 of the major
25	rivers of South and East Asia, which supply

1	fresh water to an estimated 1,800,000,000 peo-
2	ple.
3	(B) Chinese scientists have reported that
4	since 1960 the Tibetan Plateau's annual aver-
5	age temperature has increased at twice the
6	global average, causing melting of the glaciers
7	which will result in variable water flows in the
8	future.
9	(C) Tibet's rivers support wetlands that
10	play a key role in water storage, water quality
11	and the regulation of water flow, and support
12	biodiversity, foster vegetation growth, and act
13	as carbon sinks.
14	(D) The grasslands of Tibet play a signifi-
15	cant role in carbon production and sequestra-
16	tion.
17	(E) Changes in permafrost levels can af-
18	fect the water supply, cause desertification, and
19	destabilize infrastructure on the Tibetan Pla-
20	teau and beyond.
21	(F) The warming of the Tibetan Plateau
22	may cause changes in the monsoon cycle in
23	South and Southeast Asia, which could lead to
24	droughts or floods that overwhelm infrastruc-

ture and damage crops.

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1	(G) The resettlement of nomads from Ti-
2	betan grasslands undermines the application of
3	traditional stewardship practices developed
4	through centuries of pastoral practices, which
5	can be key to mitigating the negative effects of
6	warming on the Tibetan Plateau.
7	(H) The construction of large hydroelectric
8	power dams in Tibet, planned to be used in
9	part to transmit power to Chinese provinces
10	outside of Tibet, as well as other infrastructure

(I) Cambodia, Laos, Thailand, and Vietnam are members of the Mekong River Commission, which promotes sustainable management and development of water and related resources among member nations.

projects, including the Sichuan-Tibet railroad

may also lead to the resettlement of thousands

of Tibetans and transform the environment.

- (J) The People's Republic of China is not a full party to the Mekong River Commission.
- (K) The People's Republic of China has approximately 20 percent of the world's population but only around 7 percent of the world's water supply, with India and the rest of South and Southeast Asia also relying on the rivers

1	flowing from the Himalayas of the Tibetan Pla-
2	teau.
3	(L) The People's Republic of China has al-
4	ready completed water transfer programs di-
5	verting billions of cubic meters of water yearly
6	and there are plans to divert more waters from
7	the Tibetan plateau in the People's Republic of
8	China.
9	(2) Water resources in tibet and the ti-
10	BETAN WATERSHED.—The Secretary of State, in co-
11	ordination with relevant agencies of the United
12	States Government, shall—
13	(A) pursue efforts to monitor the environ-
14	ment on the Tibetan Plateau, including glacial
15	retreat, temperature rise, and carbon levels, in
16	order to promote a greater understanding of the
17	effects on permafrost, river flows, grasslands
18	and desertification, and the monsoon cycle;
19	(B) engage with the Government of China,
20	the Central Tibetan Administration, and non-
21	governmental organizations to encourage the
22	participation of Tibetan nomads and other Ti-
23	betan stakeholders in the development and im-
24	plementation of grassland management policies,

in order to utilize their indigenous experience in

1	mitigation and stewardship of the land, and to
2	assess policies on the forced resettlement of no-
3	mads; and
4	(C) encourage a regional framework on
5	water security or use existing frameworks, such
6	as the Lower Mekong Initiative, to facilitate co-
7	operative agreements among all riparian na-
8	tions that would promote transparency, sharing
9	of information, pollution regulation, and ar-
10	rangements on impounding and diversion of
11	waters that originate on the Tibetan Plateau.
12	(3) Tibetan water resources and na-
13	TIONAL SECURITY.—Section 1202(b) of the National
14	Defense Authorization Act of 2000 (Public Law
15	106-65; 10 U.S.C. 113 note) is amended by adding
16	at the end the following:
17	"(29) Tibet's strategic importance and the stra-
18	tegic importance of water resources from the Ti-
19	betan Plateau in regional and territorial disputes.".
20	(e) Democracy in the Tibetan Exile Commu-
21	NITY.—
22	(1) FINDINGS.—Congress makes the following
23	findings:
24	(A) The 14th Dalai Lama has overseen a
25	process of democratization within the Tibetan

1	policy, beginning in Tibet in the 1950s and con-
2	tinuing in exile from the 1960s to the present.
3	(B) The first representative body in Ti-
4	betan history, formed on September 2, 1960,
5	was the precursor of the Tibetan Parliament-in-
6	Exile, the legislative branch within the Central
7	Tibetan Administration.
8	(C) The first direct election for the chief
9	executive of the Central Tibetan Administration
10	was held on July 29, 2001, with the election of
11	Professor Samdhong Rinpoche.
12	(D) On March 10, 2011, the 14th Dalai
13	Lama announced that he would relinquish his
14	political responsibilities and on August 8, 2011,
15	he transferred full political power to the elected
16	leadership of the Central Tibetan Administra-
17	tion.
18	(E) On March 20, 2011, members of the
19	Tibetan exile community across some 30 coun-
20	tries held elections, monitored by international
21	observers and assessed to be free and fair, to
22	select the next parliament and chief executive.
23	(F) As a result of the codification of the
24	transfer of political power from the Dalai

Lama, the Kalon Tripa, or Chief of the Cabi-

- net, assumed full executive authority and the Tibetan Parliament-in-Exile assumed full legislative authority within the Central Tibetan Administration.
 - (G) As a result of the 2011 elections, the 15th Tibetan Parliament was seated and Lobsang Sangay was chosen as Kalon Tripa, a title changed to Sikyong in 2012.
 - (H) Approximately 6,000,000 Tibetans in Tibet do not enjoy a democratic form of government or the ability to elect their political representatives.
 - (I) Section 355 of the Foreign Relations Authorization Act, Fiscal Years 1992 and 1993 (Public Law 102–138; 105 Stat 713), expressed the sense of Congress that Tibet's true representatives are the Dalai Lama and the Tibetan government-in-exile as recognized by the Tibetan people and that Tibet has maintained throughout its history a distinctive and sovereign national, cultural, and religious identity separate from that of China and, except during periods of illegal Chinese occupation, has maintained a separate and sovereign political and territorial identity.

1	(J) The Middle Way Approach, the official
2	policy of the Central Tibetan Administration,
3	seeks genuine autonomy for the 6,000,000 Ti-
4	betans in Tibet.
5	(2) Sense of congress.—It is the sense of
6	Congress that—
7	(A) Tibetan exile communities around the
8	world should be commended for the successful
9	adoption of a system of self-governance with
10	democratic institutions and free elections to
11	choose their leaders;
12	(B) the Dalai Lama should be commended
13	for his decision to transfer political authority to
14	elected leaders in accordance with democratic
15	principles;
16	(C) the Central Tibetan Administration le-
17	gitimately represents and reflects the aspira-
18	tions of Tibetan people around the world, and
19	the Sikyong is the President of the Central Ti-
20	betan Administration;
21	(D) consistent with section $621(d)(3)$ of
22	the Tibetan Policy Act of 2002 (22 U.S.C.
23	6901 note), the United States Special Coordi-
24	nator for Tibetan Issues should continue to
25	maintain close contact with the religious, cul-

1	tural, and elected leaders of the Tibetan people;
2	and
3	(E) the adoption of democracy within the
4	Tibetan exile community can serve as an exam-
5	ple to other exiled, subnational, or nonsovereign
6	communities around the world.
7	(f) Sustainability in Tibetan Communities
8	SEEKING TO PRESERVE THEIR CULTURE, RELIGION,
9	AND LANGUAGE.—
10	(1) FINDINGS.—Congress makes the following
11	findings:
12	(A) Following the flight into exile of the
13	Dalai Lama and tens of thousands of fellow Ti-
14	betans, the Government of India graciously
15	granted land on which the Tibetan refugees
16	could settle.
17	(B) Under the leadership of the Dalai
18	Lama, Tibetan refugees established settlements
19	in Indian, Nepalese, and Bhutanese monastic,
20	cultural, and educational institutions for the
21	purpose of preserving their religion, culture,
22	and language until the time that they could re-
23	turn to Tibet.
24	(C) Many of the Tibetan settlements are
25	more than 50 years old, with aging infrastruc-

1	ture, challenging the capacity to absorb new
2	refugees and provide modern services and gain-
3	ful employment.
4	(D) The threats to Tibetan culture, reli-
5	gion, and language in the People's Republic of
6	China justify support for efforts by Tibetans
7	outside China to preserve their heritage.
8	(E) Many long-staying Tibetans in Nepal
9	have not received documentation that would
10	provide legal resident status and allow them
11	fuller access to educational opportunities and
12	sustainable participation in the economy and
13	society of Nepal.
14	(F) It is United States policy to promote
15	the human rights of the Tibetan people and the
16	preservation of the distinct Tibetan cultural, re-
17	ligious, and linguistic heritage.
18	(G) The Dalai Lama has said that the
19	Central Tibetan Administration will cease to
20	exist once a negotiated settlement has been
21	achieved that allows Tibetans to freely enjoy
22	their culture, religion, and language in Tibet.
23	(2) DEVELOPMENT ASSISTANCE.—Of the
24	amount authorized to be appropriated for develop-

ment assistance for fiscal year 2020, such sums as

- may be necessary are authorized to be available to support the preservation of Tibetan cultural, religious, and linguistic heritage, as well as the education, skills development, and entrepreneurship of Tibetans residing in settlements in South Asia, subject to review and approval of the United States Special Coordinator for Tibetan Issues.
 - (3) TIBETANS IN NEPAL.—The Secretary of State shall urge the Government of Nepal to provide legal documentation to long-staying Tibetan residents in Nepal who fled a credible threat of persecution in Tibet, in order to allow them to more fully participate in the economy and society of Nepal.
 - (4) Sense of congress.—It is the sense of Congress that the Office of Tibet in Washington, DC, is the representative office in the United States of the Dalai Lama and the Central Tibetan Administration.
 - (5) SUNSET.—This section shall terminate on the date that is one year after the date on which the Secretary of State certifies to Congress that a negotiated settlement between the Government of China and the Dalai Lama or his representatives or Central Tibetan Administration representatives on Tibet has been concluded.

(\mathbf{o})	AUTHORIZATION	OF APPROPRIATIONS.—	
(~)	ALUTHORMATION	or an inormations.	

- (1) OFFICE OF THE UNITED STATES SPECIAL COORDINATOR FOR TIBETAN ISSUES.—Of the amounts authorized to be appropriated to the Department of State for administration of foreign affairs, not less than \$1,000,000 is authorized to be appropriated for fiscal year 2021 and each subsequent fiscal year for the Office of the United States Special Coordinator for Tibetan Issues.
- (2) Tibetan scholarship program and "NGWANG CHOEPEL EXCHANGE PROGRAMS".—Of the amounts authorized to be appropriated for educational and cultural exchange programs for fiscal year 2021 and each subsequent fiscal year—
 - (A) not less than \$750,000 is authorized to be appropriated to carry out the Tibetan scholarship program established under section 103(b)(1) of the Human Rights, Refugee, and Other Foreign Relations Provisions Act of 1996 (Public Law 104–319; 110 Stat. 3865); and
 - (B) not less than \$650,000 is authorized to be appropriated to carry out the "Ngwang Choepel Exchange Programs" (formerly known as "programs of educational and cultural exchange between the United States and the peo-

- ple of Tibet") under section 103(a) of the Human Rights, Refugee, and Other Foreign Relations Provisions Act of 1996.
 - (3) Humanitarian assistance to tibetan refugees in South Asia who have fled facing a credible threat of China.
 - (4) Development assistance.—Of the funds appropriated under the heading "Economic Support Fund" for fiscal year 2021 and each subsequent fiscal year, not less than \$6,000,000 is authorized for programs to promote and preserve Tibetan culture and language both in the refugee and diaspora Tibetan communities, development, and the resilience of Tibetan communities and the Central Tibetan Administration in India and Nepal, and to assist in the education and development of the next generation of Tibetan leaders from such communities.

1	(5) Tibetan Governance.—Of the funds ap-
2	propriated under the heading "Economic Support
3	Fund" for fiscal year 2021 and each subsequent fis-
4	cal year, not less than \$3,000,000 is authorized for
5	programs to strengthen the capacity of Central Ti-
6	betan Administration institutions and strengthen de-
7	mocracy, governance, information and international
8	outreach, and research.
9	SEC. 303. AUTHORIZATION OF APPROPRIATIONS FOR PRO-
10	MOTION OF DEMOCRACY IN HONG KONG.
11	(a) AUTHORIZATION OF APPROPRIATIONS.—There is
12	authorized to be appropriated \$50,000,000 for fiscal year
13	2021 for the Bureau of Democracy, Human Rights, and
14	Labor of the Department of State to promote democracy
15	in Hong Kong.
16	(b) Administration.—The Secretary of State shall
17	designate an office with the Department of State to ad-
18	minister and coordinate the provision of such funds de-
19	scribed in subsection (a) within the Department of State
20	and across the United States Government.
21	SEC. 304. HONG KONG SPECIAL IMMIGRANT VISA ACCESS
22	AND CIVIL SOCIETY SUPPORT.
23	(a) Designation of Certain Residents of Hong
24	Kong as Priority 2 Refugees.—

1	(1) In General.—The Secretary of State, in
2	consultation with the Secretary of Homeland Secu-
3	rity, shall designate, as Priority 2 refugees of special
4	humanitarian concern—
5	(A) individuals who are residents of the
6	Hong Kong Special Administrative Region who
7	suffered persecution or have a well-founded fear
8	of persecution on account of their peaceful ex-
9	pression of political opinions or peaceful partici-
10	pation in political activities or associations;
11	(B) individuals who have been charged, de-
12	tained, or convicted on account of their peaceful
13	actions (as described in section 206(b)(2) of the
14	United States-Hong Kong Policy Act of 1992
15	(22 U.S.C. 5726(b)(2)); and
16	(C) the spouses, children, and parents (as
17	such terms are defined in subsections (a) and
18	(b) of section 101 of the Immigration and Na-
19	tionality Act (8 U.S.C. 1101)) of individuals de-
20	scribed in subparagraph (A) or (B).
21	(2) Processing of hong kong refugees.—
22	The processing of individuals described in paragraph
23	(1) for classification as refugees may occur in Hong
24	Kong or in a third country.

1	(3) Eligibility for admission as refu-
2	GEES.—An alien may not be denied the opportunity
3	to apply for admission as a refugee under this sec-
4	tion because such alien—
5	(A) qualifies as an immediate relative of a
6	citizen of the United States; or
7	(B) is eligible for admission to the United
8	States under any other immigrant classification.
9	(4) Facilitation of admissions.—An appli-
10	cant for admission to the United States from the
11	Hong Kong Special Administrative Region may not
12	be denied solely on the basis of a politically moti-
13	vated arrest, detention, or other adverse government
14	action taken against such applicant as a result of
15	the participation by such applicant in protest activi-
16	ties.
17	(5) Exclusion from numerical limita-
18	TIONS.—Aliens provided refugee status under this
19	subsection shall not be counted against any numer-
20	ical limitation under section 201, 202, 203, or 207
21	of the Immigration and Nationality Act (8 U.S.C.
22	1151, 1152, 1153, and 1157).
23	(6) Reporting requirements.—
24	(A) In General.—Not later than 180
25	days after the date of the enactment of this

1	Act, and every 90 days thereafter, the Secretary
2	of State and the Secretary of Homeland Secu-
3	rity shall submit a report on the matters de-
4	scribed in subparagraph (B) to—
5	(i) the Committee on the Judiciary of
6	the Senate;
7	(ii) the Committee on Foreign Rela-
8	tions of the Senate;
9	(iii) the Select Committee on Intel-
10	ligence of the Senate;
11	(iv) the Committee on the Judiciary of
12	the House of Representatives;
13	(v) the Committee on Foreign Affairs
14	of the House of Representatives; and
15	(vi) the Permanent Select Committee
16	on Intelligence of the House of Represent-
17	atives.
18	(B) Matters to be included.—Each
19	report required under subparagraph (A) shall
20	include—
21	(i) of the applications pending at the
22	end of the reporting period, the number of
23	applications in which—
24	(I) eligibility for the Priority 2
25	refugee program has been confirmed;

1	(II) a prescreening interview with
2	a resettlement support center has
3	been completed;
4	(III) an interview with U.S. Citi-
5	zenship and Immigration Services has
6	been completed;
7	(IV) the required security checks
8	have been completed; or
9	(V) final adjudication has been
10	made;
11	(ii) the average wait-times for all
12	pending applications until—
13	(I) eligibility for the Priority 2
14	refugee program is confirmed;
15	(II) a prescreening interview with
16	a resettlement support center is com-
17	pleted;
18	(III) an interview with U.S. Citi-
19	zenship and Immigration Services is
20	completed;
21	(IV) the required security checks
22	are completed; and
23	(V) final adjudication is made;

1	(iii) the number of denials of applica-
2	tions for refugee status, disaggregated by
3	the reason for each such denial; and
4	(iv) the circuit rides—
5	(I) completed in the prior quar-
6	ter, listed by date, location, and num-
7	ber of interviews completed; and
8	(II) planned for the upcoming 2
9	quarters, listed by anticipated date,
10	location, and number of interviews to
11	be completed.
12	(C) FORM.—Each report required under
13	subparagraph (A) shall be submitted in unclas-
14	sified form, but may include a classified annex.
15	(D) Public reports.—Not later than 7
16	days after the submission of each report under
17	this paragraph, the Secretary of State shall
18	make the report available to the public on the
19	website of the Department of State.
20	(7) Satisfaction of other require-
21	MENTS.—Aliens granted status under this subsection
22	as Priority 2 refugees of special humanitarian con-
23	cern under the refugee resettlement priority system
24	shall be considered to satisfy the requirements under

1	section 207 of the Immigration and Nationality Act
2	(8 U.S.C. 1157) for admission to the United States.
3	(b) Waiver of Immigrant Status Presump-
4	TION.—
5	(1) In general.—The presumption under the
6	first sentence of section 214(b) of the Immigration
7	and Nationality Act (8 U.S.C. 1184(b)) that every
8	alien is an immigrant until the alien establishes that
9	the alien is entitled to nonimmigrant status shall not
10	apply to an alien described in paragraph (2).
11	(2) ALIEN DESCRIBED.—An alien described in
12	this paragraph is an alien who—
13	(A) was a resident of the Hong Kong Spe-
14	cial Administrative Region as of June 18, 2020;
15	(B) is seeking entry to the United States
16	to apply for asylum under section 208 of the
17	Immigration and Nationality Act (8 U.S.C.
18	1158); and
19	(C)(i) had a leadership role in civil society
20	organizations supportive of the protests in 2019
21	and 2020 relating to the Hong Kong extra-
22	dition bill and the encroachment on the auton-
23	omy of Hong Kong by the People's Republic of
24	China;

1	(ii) had an organizing role for such pro-
2	tests;
3	(iii) acted as a first aid responder for such
4	protests;
5	(iv) suffered harm while covering such pro-
6	tests as a journalist;
7	(v) provided paid or pro bono legal services
8	to 1 or more individuals arrested for partici-
9	pating in such protests; or
10	(vi) during the 1-year period beginning on
11	June 9, 2019, was formally charged, detained,
12	or convicted for his or her participation in such
13	protests.
14	(e) Refugee and Asylum Determinations
15	UNDER THE IMMIGRATION AND NATIONALITY ACT.—
16	(1) Persecution on account of political
17	OPINION.—
18	(A) In general.—For purposes of ref-
19	ugee determinations under this section in ac-
20	cordance with section 207 of the Immigration
21	and Nationality Act (8 U.S.C. 1157), an indi-
22	vidual whose citizenship, nationality, or resi-
23	dency is revoked for having submitted to any
24	United States Government agency a nonfrivo-
25	lous application for refugee status, asylum, or

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any other immigration benefit under the immigration laws (as defined in section 101(a) of such Act (8 U.S.C. 1101(a)) shall be considered to have suffered persecution on account of political opinion.

(B) Nationals of the People's Repub-LIC OF CHINA.—For purposes of refugee determinations under this section in accordance with section 207 of the Immigration and Nationality Act (8 U.S.C. 1157), a national of the People's Republic of China whose residency in the Hong Kong Special Administrative region, or any other area within the jurisdiction of the People's Republic of China, as determined by the Secretary of State, is revoked for having submitted to any United States Government agency a nonfrivolous application for refugee status, asylum, or any other immigration benefit under the immigration laws shall be considered to have suffered persecution on account of political opinion.

(2) Changed circumstances.—For purposes of asylum determinations under this section in accordance with section 208 of the Immigration and Nationality Act (8 U.S.C. 1158), the revocation of

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- 2 vidual for having submitted to any United States
- 3 Government agency a nonfrivolous application for
- 4 refugee status, asylum, or any other immigration
- 5 benefit under the immigration laws shall be consid-
- 6 ered to be a changed circumstance under subsection
- 7 (a)(2)(D) of such section.
- 8 (d) Statement of Policy on Encouraging Al-
- 9 LIES AND PARTNERS TO MAKE SIMILAR ACCOMMODA-
- 10 Tions.—It is the policy of the United States to encourage
- 11 allies and partners of the United States to make accom-
- 12 modations similar to the accommodations made under this
- 13 section for residents of the Hong Kong Special Adminis-
- 14 trative Region who are fleeing oppression by the Govern-
- 15 ment of China.
- 16 (e) Termination.—This section shall cease to have
- 17 effect on the date that is 5 years after the date of the
- 18 enactment of this Act.
- 19 SEC. 305. UYGHUR SPECIAL IMMIGRANT VISA ACCESS AND
- 20 CIVIL SOCIETY SUPPORT FOR GROUPS IN
- 21 THE XINJIANG UYGHUR AUTONOMOUS RE-
- GION.
- 23 (a) Designation of Certain Residents of
- 24 Xinjiang as Priority 2 Refugees.—

1	(1) In General.—The Secretary of State, in
2	consultation with the Secretary of Homeland Secu-
3	rity, shall designate, as Priority 2 refugees of special
4	humanitarian concern—
5	(A) Uyghurs, ethnic Kazakhs, Kyrgyz, and
6	members of other Muslim minority groups in
7	the Xinjiang Uyghur Autonomous Region who
8	have been arbitrarily detained in internment
9	camps, suffered persecution, or have a well-
10	founded fear of persecution on account of their
11	ethnicity or religious beliefs;
12	(B) the spouses, children, and parents (as
13	such terms are defined in subsections (a) and
14	(b) of section 101 of the Immigration and Na-
15	tionality Act (8 U.S.C. 1101)) of individuals de-
16	scribed in subparagraph (A).
17	(2) Processing of Xinjiang refugees.—
18	The processing of individuals described in paragraph
19	(1) for classification as refugees may occur in Hong
20	Kong or in another country.
21	(3) Eligibility for admission as refu-
22	GEES.—An alien may not be denied the opportunity
23	to apply for admission as a refugee under this sec-
24	tion because such alien—

1	(A) qualifies as an immediate relative of a
2	citizen of the United States; or
3	(B) is eligible for admission to the United
4	States under any other immigrant classification.
5	(4) Facilitation of admissions.—An appli-
6	cant for admission to the United States from the
7	Xinjiang Uyghur Autonomous Region may not be
8	denied primarily on the basis of an arbitrary arrest,
9	detention, or other adverse government action taken
10	against such applicant as a result of his or her eth-
11	nicity or religious beliefs.
12	(5) Exclusion from numerical limita-
13	TIONS.—Aliens provided refugee status under this
14	section shall not be counted against any numerical
15	limitation under section 201, 202, 203, or 207 of
16	the Immigration and Nationality Act (8 U.S.C.
17	1151, 1152, 1153, and 1157).
18	(6) Reporting requirements.—
19	(A) In General.—Not later than 180
20	days after the date of the enactment of this
21	Act, and every 90 days thereafter, the Secretary
22	of State and the Secretary of Homeland Secu-
23	rity shall submit a report on the matters de-
24	scribed in subparagraph (B) to—

1	(i) the Committee on the Judiciary of
2	the Senate;
3	(ii) the Committee on Foreign Rela-
4	tions of the Senate;
5	(iii) the Select Committee on Intel-
6	ligence of the Senate;
7	(iv) the Committee on the Judiciary of
8	the House of Representatives;
9	(v) the Committee on Foreign Affairs
10	of the House of Representatives; and
11	(vi) the Permanent Select Committee
12	on Intelligence of the House of Represent-
13	atives.
14	(B) Matters to be included.—Each
15	report required under subparagraph (A) shall
16	include—
17	(i) of the applications pending at the
18	end of the reporting period, the number of
19	applications in which—
20	(I) eligibility for the Priority 2
21	refugee program has been confirmed;
22	(II) a prescreening interview with
23	a resettlement support center has
24	been completed;

1	(III) an interview with U.S. Citi-
2	zenship and Immigration Services has
3	been completed;
4	(IV) the required security checks
5	have been completed; or
6	(V) final adjudication has been
7	made;
8	(ii) the average wait-times for all
9	pending applications until—
10	(I) eligibility for the Priority 2
11	refugee program is confirmed;
12	(II) a prescreening interview with
13	a resettlement support center is com-
14	pleted;
15	(III) an interview with U.S. Citi-
16	zenship and Immigration Services is
17	completed;
18	(IV) the required security checks
19	are completed; and
20	(V) final adjudication is made;
21	(iii) the number of denials of applica-
22	tions for refugee status, disaggregated by
23	the reason for each such denial; and
24	(iv) the circuit rides—

1	(I) completed in the prior quar-
2	ter, listed by date, location, and num-
3	ber of interviews completed; and
4	(II) planned for the upcoming 2
5	quarters, listed by anticipated date,
6	location, and number of interviews to
7	be completed.
8	(C) FORM.—Each report required under
9	subparagraph (A) shall be submitted in unclas-
10	sified form, but may include a classified annex.
11	(D) Public Reports.—Not later than 7
12	days after the submission of each report under
13	this paragraph, the Secretary of State shall
14	make the report available to the public on the
15	internet website of the Department of State.
16	(7) Satisfaction of other require-
17	MENTS.—Aliens granted status under this subsection
18	as Priority 2 refugees of special humanitarian con-
19	cern under the refugee resettlement priority system
20	shall be considered to satisfy the requirements under
21	section 207 of the Immigration and Nationality Act
22	(8 U.S.C. 1157) for admission to the United States.
23	(b) Waiver of Immigrant Status Presump-
24	TION.—

1	(1) In general.—The presumption under the
2	first sentence of section 214(b) (8 U.S.C. 1184(b))
3	that every alien is an immigrant until the alien es-
4	tablishes that the alien is entitled to nonimmigrant
5	status shall not apply to an alien described in para-
6	graph (2).
7	(2) ALIEN DESCRIBED.—An alien described in
8	this paragraph is an alien who—
9	(A) was a resident of the Xinjiang Uyghur
10	Autonomous Region as of August 11, 2020;
11	(B) is seeking entry to the United States
12	to apply for asylum under section 208 of the
13	Immigration and Nationality Act (8 U.S.C.
14	1158); and
15	(C)(i) was arbitrarily detained or impris-
16	oned in an internment camp in Xinjiang;
17	(ii) suffered harm while covering the situa-
18	tion in Xinjiang as a journalist; or
19	(iii) provided paid or pro bono legal serv-
20	ices to 1 or more individuals arrested or de-
21	tained in Xinjiang.
22	(e) Refugee and Asylum Determinations
23	Under the Immigration and Nationality Act.—
24	(1) Persecution on account of political
25	OPINION.—

(A) In General.—For purposes of refugee determinations under this section in accordance with section 207 of the Immigration and Nationality Act (8 U.S.C. 1157), an individual whose citizenship, nationality, or residency is revoked for having submitted to any United States Government agency a nonfrivolous application for refugee status, asylum, or any other immigration benefit under the immigration laws (as defined in section 101(a) of such Act (8 U.S.C. 1101(a)) shall be considered to have suffered persecution on account of political opinion.

(B) Nationals of the People's Republic of China.—For purposes of refugee determinations under this section in accordance with section 207 of the Immigration and Nationality Act (8 U.S.C. 1157), a national of the People's Republic of China whose residency in the Xinjiang Uyghur Autonomous region, or any other area within the jurisdiction of the People's Republic of China, as determined by the Secretary of State, is revoked for having submitted to any United States Government agency a nonfrivolous application for refugee status,

1 asylum, or any other immigration benefit under 2 the immigration laws shall be considered to 3 have suffered persecution on account of political 4 opinion.

- (2) Changed circumstances.—For purposes of asylum determinations under this section in accordance with section 208 of the Immigration and Nationality Act (8 U.S.C. 1158), the revocation of the citizenship, nationality, or residency of an individual for having submitted to any United States Government agency a nonfrivolous application for refugee status, asylum, or any other immigration benefit under the immigration laws shall be considered to be a changed circumstance under subsection (a)(2)(D) of such section.
- (d) STATEMENT OF POLICY ON ENCOURAGING AL-LIES AND PARTNERS TO MAKE SIMILAR ACCOMMODA-18 TIONS.—It is the policy of the United States to encourage 19 allies and partners of the United States to make accom-20 modations similar to the accommodations made under this 21 section for residents of the Xinjiang Uyghur Autonomous Region who are fleeing oppression by the Government of 23 China.

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1	(e) Termination.—This section shall cease to have
2	effect on the date that is 5 years after the date of the
3	enactment of this Act.
4	SEC. 306. IMPOSITION OF SANCTIONS RELATING TO
5	FORCED LABOR.
6	(a) FINDINGS.—Congress makes the following find-
7	ings:
8	(1) The Government of China continues to use
9	forced labor in prisons and has established a system
10	of extrajudicial mass internment camps arbitrarily
11	detaining as many as 1,800,000 Uyghurs, Kazakhs,
12	Kyrgyz, and members of other Muslim minority
13	groups in the Xinjiang Uyghur Autonomous Region,
14	who have been subjected to forced labor and severe
15	human rights abuses.
16	(2) More than 80,000 Uyghurs were trans-
17	ferred out of Xinjiang to work in factories across the
18	People's Republic of China between 2017 and 2019,
19	and some of them were sent directly from detention
20	camps, according to public reports.
21	(3) Based on International Labour Organiza-
22	tion indicators of forced labor, Uyghur workers are
23	subject to intimidation and threats, are placed in po-
24	sitions of dependency and vulnerability, face severe

1	movement restrictions, are isolated, face abusive
2	working conditions, and work excessive hours.
3	(b) Report Required.—
4	(1) In general.—Not later than 180 days
5	after the date of the enactment of this Act, and not
6	less frequently than annually thereafter, the Presi-
7	dent shall submit to the appropriate congressional
8	committees a report that identifies—
9	(A) each foreign person, including any offi-
10	cial of the Government of China, that the Presi-
11	dent determines—
12	(i) knowingly, on or after such date of
13	enactment, engages in, is responsible for,
14	or facilitates forced labor in the People's
15	Republic of China, including by Uyghurs,
16	Kazakhs, Kyrgyz, and members of other
17	Muslim minority groups from the Xinjiang
18	Uyghur Autonomous Region and other re-
19	gions of the People's Republic of China; or
20	(ii) knowingly, on or after such date
21	of enactment, engages in, contributes to,
22	assists, or provides financial, material, or
23	technological support for, the importation
24	into the United States of goods produced

1	with forced labor in the People's Republic
2	of China;
3	(B) each Chinese entity that, on or after
4	such date of enactment—
5	(i) directly or indirectly uses forced
6	labor in the People's Republic of China, in-
7	cluding in the Xinjiang Uyghur Autono-
8	mous Region; or
9	(ii) acts as an agent of an entity de-
10	scribed in clause (i) to import goods into
11	the United States;
12	(C) goods made wholly or in part by forced
13	labor in the People's Republic of China, includ-
14	ing in the Xinjiang Uyghur Autonomous Re-
15	gion; and
16	(D) each person that, on or after such date
17	of enactment, sells such goods in the United
18	States.
19	(2) Form.—The report required by paragraph
20	(1) shall be submitted in unclassified form but may
21	include a classified annex.
22	(c) Imposition of Sanctions.—The President shall
23	impose the following sanctions with respect to each foreign
24	person identified under subsection (b)(1):

1	(1) Asset blocking.—The President shall ex-
2	ercise all of the powers granted to the President
3	under the International Emergency Economic Pow-
4	ers Act (50 U.S.C. 1701 et seq.) to the extent nec-
5	essary to block and prohibit all transactions in prop-
6	erty and interests in property of the foreign person
7	if such property and interests in property are in the
8	United States, come within the United States, or are
9	or come within the possession or control of a United
10	States person.
11	(2) Ineligibility for visas, admission, or
12	PAROLE.—
13	(A) VISAS, ADMISSION, OR PAROLE.—An
14	alien described in subsection (b)(1) is—
15	(i) inadmissible to the United States;
16	(ii) ineligible to receive a visa or other
17	documentation to enter the United States;
18	and
19	(iii) otherwise ineligible to be admitted
20	or paroled into the United States or to re-
21	ceive any other benefit under the Immigra-
22	tion and Nationality Act (8 U.S.C. 1101 et
23	seq.).
24	(B) Current visas revoked.—

1	(i) IN GENERAL.—An alien described
2	in subsection (b)(1) is subject to revocation
3	of any visa or other entry documentation
4	regardless of when the visa or other entry
5	documentation is or was issued.
6	(ii) Immediate effect.—A revoca-
7	tion under clause (i) shall—
8	(I) take effect immediately; and
9	(II) automatically cancel any
10	other valid visa or entry documenta-
11	tion that is in the alien's possession.
12	(d) Designation of Additional Entities for Im-
13	POSITION OF SANCTIONS.—
14	(1) In general.—Not later than 60 days after
15	the date of the enactment of this Act, the President
16	shall submit to the appropriate congressional com-
17	mittees a report that includes the following:
18	(A) A determination with respect to wheth-
19	er reasonable grounds exist to issue a withhold
20	release order pursuant to section 307 of the
21	Tariff Act of 1930 (19 U.S.C. 1307) for each
22	of the following:
23	(i) Yili Zhou Wan Garment Manufac-
24	turing Company.

1	(ii) Zhihui Haipai Internet of Things
2	Technology Company.
3	(iii) Urumqi Shengshi Hua'er Culture
4	Technology Limited Company.
5	(iv) Litai Textiles, Huafu Fashion
6	Company.
7	(v) Esquel Group headquartered in
8	Hong Kong.
9	(vi) Cofco Tunhe Company.
10	(B) If the President determines under sub-
11	paragraph (A) that reasonable grounds do not
12	exist to issue a withhold release order with re-
13	spect to an entity specified in that subpara-
14	graph, an explanation of the reasons for that
15	determination.
16	(2) Form of Report.—The report required by
17	paragraph (1) shall be submitted in unclassified
18	form but may include a classified annex.
19	(e) Implementation; Penalties.—
20	(1) Implementation.—The President may ex-
21	ercise all authorities provided under sections 203
22	and 205 of the International Emergency Economic
23	Powers Act (50 U.S.C. 1702 and 1704) to the ex-
24	tent necessary to carry out this section.

I	(2) PENALTIES.—A person that violates, at
2	tempts to violate, conspires to violate, or causes a
3	violation of subsection (c)(1) or any regulation, li-
4	cense, or order issued to carry out that subsection
5	shall be subject to the penalties set forth in sub-
6	sections (b) and (c) of section 206 of the Inter-
7	national Emergency Economic Powers Act (50
8	U.S.C. 1705) to the same extent as a person that
9	commits an unlawful act described in subsection (a)
10	of that section.
11	(f) WAIVER.—The President may waive the applica-
12	tion of sanctions under this section with respect to a per-
13	son if the President determines and certifies to the appro-
14	priate congressional committees that such a waiver is in
15	the national interest of the United States.
16	(g) Exception Relating to Importation of
17	Goods.—
18	(1) In general.—The authorities and require-
19	ments to impose sanctions under this section shall
20	not include the authority or a requirement to impose

22 (2) GOOD DEFINED.—In this subsection, the 23 term "good" means any article, natural or manmade 24 substance, material, supply or manufactured prod-

sanctions on the importation of goods.

1	uct, including inspection and test equipment, and ex-
2	cluding technical data.
3	(h) Definitions.—In this section:
4	(1) CHINESE ENTITY.—The term "Chinese en-
5	tity" means an entity organized under the laws of or
6	otherwise subject to the jurisdiction of the People's
7	Republic of China.
8	(2) Entity.—The term "entity" means a part-
9	nership, association, trust, joint venture, corpora-
10	tion, group, subgroup, or other organization.
11	(3) FORCED LABOR.—The term "forced labor"
12	has the meaning given that term in section 307 of
13	the Tariff Act of 1930 (19 U.S.C. 1307).
14	(4) Foreign person.—The term "foreign per-
15	son" means any person that is not a United States
16	person.
17	(5) Knowingly.—The term "knowingly", with
18	respect to conduct, a circumstance, or a result,
19	means that a person has actual knowledge, or should
20	have known, of the conduct, the circumstance, or the
21	result.
22	(6) Person.—The term "person" means an in-
23	dividual or entity.
24	(7) United states person.—The term
25	"United States person" means—

1	(A) a United States citizen or an alien law-
2	fully admitted for permanent residence to the
3	United States; or
4	(B) an entity organized under the laws of
5	the United States or of any jurisdiction within
6	the United States, including a foreign branch of
7	such an entity.
8	SEC. 307. INVESTIGATIONS OF ALLEGATIONS OF GOODS
9	PRODUCED WITH FORCED LABOR.
10	Section 307 of the Tariff Act of 1930 (19 U.S.C.
11	1307) is amended—
12	(1) by striking "All" and inserting the fol-
13	lowing:
14	"(a) In General.—All";
15	(2) by striking "'Forced labor', as herein
16	used," and inserting the following:
17	"(c) Forced Labor Defined.—In this section, the
18	term 'forced labor'"; and
19	(3) by inserting after subsection (a), as des-
20	ignated by paragraph (1), the following:
21	"(b) Forced Labor Division.—
22	"(1) IN GENERAL.—There is established in the
23	Office of Trade of U.S. Customs and Border Protec-
24	tion a Forced Labor Division, which shall—

1	"(A) receive and investigate allegations of
2	goods, wares, articles, or merchandise mined,
3	produced, or manufactured using forced labor;
4	and
5	"(B) coordinate with other agencies to en-
6	force the prohibition under subsection (a).
7	"(2) Prioritization of investigations.—In
8	prioritizing investigations under paragraph (1)(A),
9	the Forced Labor Division shall—
10	"(A) consult closely with the Bureau of
11	International Labor Affairs of the Department
12	of Labor and the Office to Monitor and Combat
13	Trafficking in Persons of the Department of
14	State; and
15	"(B) take into account—
16	"(i) the complicity of—
17	"(I) the government of the for-
18	eign county in which the instance of
19	forced labor is alleged to have oc-
20	curred; and
21	"(II) the government of any
22	other country that has facilitated the
23	use of forced labor in the country de-
24	scribed in subclause (I):

1	"(ii) the ranking of the governments
2	described in clause (i) in the most recent
3	report on trafficking in persons required
4	by section 110(b)(1) of the Trafficking
5	Victims Protection Act of 2000 (22 U.S.C.
6	7107(b)(1));
7	"(iii) whether the good involved in the
8	alleged instance of forced labor is included
9	in the most recent list of goods produced
10	by child labor or forced labor required by
11	section 105(b)(1)(2)(C) of the Trafficking
12	Victims Protection Reauthorization Act of
13	2005 (22 U.S.C. $7112(b)(2)(C)$); and
14	"(iv) the effect taking action with re-
15	spect to the alleged instance of forced
16	labor would have in eradicating forced
17	labor from the supply chain of the United
18	States.".
19	SEC. 308. RESTRICTIONS ON EXPORT, REEXPORT, AND IN-
20	COUNTRY TRANSFERS OF CERTAIN ITEMS
21	THAT PROVIDE A CRITICAL CAPABILITY TO
22	THE GOVERNMENT OF CHINA TO SUPPRESS
23	INDIVIDUAL PRIVACY, FREEDOM, AND OTHER
24	BASIC HUMAN RIGHTS.
25	(a) Definitions.—In this section:

1	(1) COMMERCE CONTROL LIST.—The term
2	"Commerce Control List" means the list set forth in
3	Supplement No. 1 to part 774 of the Export Admin-
4	istration Regulations under subchapter C of chapter
5	VII of title 15, Code of Federal Regulations.
6	(2) Export; in-country transfer; item; re-
7	EXPORT.—The terms "export", "in-country trans-
8	fer", "item", and "reexport" have the meaning given
9	such terms in section 1742 of the Export Control
10	Reform Act of 2018 (50 U.S.C. 4801).
11	(b) List of Covered Items.—
12	(1) In general.—Not later than 120 days
13	after the date of the enactment of this Act, and as
14	appropriate thereafter, the President shall—
15	(A) identify any items that provide a crit-
16	ical capability to the Government of China, or
17	any person acting on behalf of such govern-
18	ment, to suppress individual privacy, freedom of
19	movement, and other basic human rights, spe-
20	cifically through—
21	(i) surveillance, interception, and re-
22	striction of communications;
23	(ii) monitoring of individual location
24	or movement or restricting individual
25	movement:

1	(iii) monitoring or restricting access
2	to and use of the internet;
3	(iv) monitoring or restricting use of
4	social media;
5	(v) identification of individuals
6	through facial recognition, voice recogni-
7	tion, or biometric indicators;
8	(vi) detention of individuals who are
9	exercising basic human rights; and
10	(vii) forced labor in manufacturing;
11	and
12	(B) pursuant to the Export Control Re-
13	form Act of 2018 (50 U.S.C. 4801 et seq.), in-
14	clude items identified pursuant to subparagraph
15	(A) on the Commerce Control List in a category
16	separate from other items, as appropriate, on
17	the Commerce Control List.
18	(2) Support and cooperation.—Upon re-
19	quest, the head of a Federal agency shall provide
20	full support and cooperation to the President in car-
21	rying out this subsection.
22	(3) Consultation.—In carrying out this sub-
23	section, the President shall consult with the relevant
24	technical advisory committees of the Department of
25	Commerce to ensure that the composition of items

- identified under paragraph (1)(A) and included on the Commerce Control List does not unnecessarily restrict commerce between the United States and the People's Republic of China, consistent with the purposes of this subsection.
 - (c) Special License; Other Authorizations.—
 - (1) IN GENERAL.—Beginning not later than 180 days after the date of the enactment of this Act, the President shall, pursuant to the Export Control Reform Act of 2018 (50 U.S.C. 4801 et seq.), require a license or other authorization for the export, reexport, or in-country transfer to or within the People's Republic of China of an item identified pursuant to subsection (b)(1)(A) and included on the Commerce Control List.
 - (2) Presumption of Denial.—An application for a license or other authorization described in paragraph (1) shall be subject to a presumption of denial.
 - (3) Public Notice and comment.—The President shall provide for notice and an opportunity for public comment, in accordance with section 553 of title 5, United States Code, with respect to action necessary to carry out this subsection.

1	(d) International Coordination and Multilat-
2	ERAL CONTROLS.—It shall be the policy of the United
3	States to seek to harmonize United States export control
4	regulations with international export control regimes with
5	respect to the items identified pursuant to subsection
6	(b)(1)(A), including through the Wassenaar Arrangement
7	on Export Controls for Conventional Arms and Dual-Use
8	Goods and Technologies, done at The Hague December
9	1995, and other bilateral and multilateral mechanisms in-
10	volving countries that export such items.
11	(e) Termination of Suspension of Certain
12	OTHER PROGRAMS AND ACTIVITIES.—Section 902(b)(1)
13	of the Foreign Relations Authorization Act, Fiscal Years
14	1990 and 1991 (Public Law 101–246; 22 U.S.C. 2151
15	note) is amended—
16	(1) in the matter preceding subparagraph (A),
17	by inserting "and Xinjiang Uyghur Autonomous Re-
18	gion" after "Tibet";
19	(2) in subparagraph (D), by striking "and" at
20	the end;
21	(3) in subparagraph (E), by striking "or" after
22	the semicolon and inserting "and"; and
23	(4) by adding the following:
24	"(F) the ending of mass internment of eth-
25	nic Uvehurs and other Turkic Muslims in the

1	Xinjiang Uyghur Autonomous Region, including
2	the intrusive system of high-tech surveillance
3	and policing in the region; or".
4	SEC. 309. REPORT ON USE AND APPLICABILITY OF SANC-
5	TIONS TO CHINESE OFFICIALS COMPLICIT IN
6	HUMAN RIGHTS VIOLATIONS.
7	(a) In General.—Not later than one year after the
8	date of the enactment of this Act, the Secretary of State,
9	in consultation with the Secretary of the Treasury, shall
10	submit to the appropriate congressional committees a re-
11	port on the use and applicability of sanctions, including
12	financial sanctions and the denial of visas to enter the
13	United States, with respect to officials of the Government
14	of China complicit in human rights violations, including
15	severe religious freedom restrictions and human traf-
16	ficking.
17	(b) Elements.—The report required by subsection
18	(a) shall include—
19	(1) a list of all relevant authorities under stat-
20	utes or Executive orders for imposing sanctions de-
21	scribed in subsection (a);
22	(2) an assessment of where, if at all, such au-
23	thorities may conflict, overlap, or otherwise require
24	clarification;

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1	(3) a list of all instances in which designations
2	for the imposition of sanctions described in sub-
3	section (a) were made during the one-year period
4	preceding submission of the report; and
5	(4) an assessment of the effectiveness of those
6	designations in changing desired behavior and rec-
7	ommendations for increasing the effectiveness of
8	such designations.
9	(c) FORM OF REPORT.—The report required by sub-
10	section (a) shall be submitted in unclassified form but may
11	include a classified annex.
12	SEC. 310. RECIPROCITY FOR MEDIA ORGANIZATIONS.
13	(a) Statement of Policy.—It shall be the policy
14	of the United States to insist that the People's Republic
15	of China afford representatives of United States media
16	seeking entry into the People's Republic of China the same
17	treatment afforded representatives of Chinese media seek-
18	ing entry into the United States.
19	(b) Annual Report.—
20	(1) In general.—Not later than one year
21	after the date of the enactment of this Act, and an-
22	nually thereafter, the Secretary of Homeland Secu-
23	rity shall submit to the appropriate committees of

Congress a report on foreign information media visa

1	applications submitted by nationals of the People's
2	Republic of China.
3	(2) Elements.—Each report required by para-
4	graph (1) shall include the following for the pre-
5	ceding calendar year:
6	(A) The number of such visa applications
7	received.
8	(B) The number of such applications
9	granted, disaggregated by visa category.
10	(C) The name and information regarding
11	the ownership of the news organization spon-
12	soring each such application.
13	(3) Appropriate committees of congress
14	DEFINED.—In this section, the term "appropriate
15	committees of Congress' means—
16	(A) the Committee on Foreign Relations
17	and the Committee on the Judiciary of the Sen-
18	ate; and
19	(B) the Committee on Foreign Affairs and
20	the Committee on the Judiciary of the House of
21	Representatives.

1	SEC. 311. REPORT ON CORRUPT ACTIVITIES OF SENIOR OF-
2	FICIALS OF GOVERNMENT OF CHINA.
3	(a) Appropriate Committees of Congress De-
4	FINED.—In this section, the term "appropriate commit-
5	tees of Congress' means—
6	(1) the Committee on Foreign Relations, the
7	Committee on Banking, Housing, and Urban Af-
8	fairs, the Committee on Finance, and the Select
9	Committee on Intelligence of the Senate; and
10	(2) the Committee on Foreign Affairs, the
11	Committee on Financial Services, the Committee on
12	Ways and Means, and the Permanent Select Com-
13	mittee on Intelligence of the House of Representa-
14	tives.
15	(b) Annual Report Required.—
16	(1) In general.—Not later than 180 days
17	after the date of the enactment of this Act, and an-
18	nually thereafter through 2025, the Director of the
19	Central Intelligence Agency, in consultation with the
20	Secretary of State, shall submit to the appropriate
21	committees of Congress a report on the corruption
22	and corrupt activities of senior officials of the Gov-
23	ernment of China.
24	(2) Elements.—
25	(A) In General.—Each report under
26	paragraph (1) shall include the following:

1	(i) A description of the wealth of, and
2	corruption and corrupt activities among,
3	senior officials of the Government of
4	China.
5	(ii) A description of any recent actions
6	of the officials described in clause (i) that
7	could be considered a violation, or potential
8	violation, of United States law.
9	(iii) A description and assessment of
10	targeted financial measures, including po-
11	tential targets for designation of the offi-
12	cials described in clause (i) for the corrup-
13	tion and corrupt activities described in that
14	clause and for the actions described in
15	clause (ii).
16	(B) Scope of Reports.—The first report
17	under paragraph (1) shall include comprehen-
18	sive information on the matters described in
19	subparagraph (A). Any succeeding report under
20	paragraph (1) may consist of an update or sup-
21	plement to the preceding report under that sub-
22	section.
23	(3) Coordination.—In preparing each report,
24	update, or supplement under this subsection, the Di-

- rector of the Central Intelligence Agency and the
 Secretary of State shall coordinate as follows:
 - (A) In preparing the description required by clause (i) of paragraph (2)(A), the Director of the Central Intelligence Agency and the Secretary of State shall coordinate with the head of the Office of Intelligence and Analysis of the Department of Treasury and the Director of the Federal Bureau of Investigation.
 - (B) In preparing the descriptions required by clauses (ii) and (iii) of such paragraph, the Director of the Central Intelligence Agency and the Secretary of State shall coordinate with the head of the Office of Intelligence and Analysis of the Department of the Treasury.
 - (4) FORM.—Each report under paragraph (1) shall include an unclassified executive summary, and may include a classified annex.
- 19 (c) SENSE OF CONGRESS.—It is the sense of Con20 gress that the United States should undertake every effort
 21 and pursue every opportunity to expose the corruption and
 22 illicit practices of senior officials of the Government of
 23 China, including President Xi Jinping.

1	SEC. 312. REVIEW TO INCREASE AWARENESS OF INFLU-
2	ENCE OPERATIONS OF THE GOVERNMENT OF
3	CHINA IN THE UNITED STATES AND
4	STRENGTHENING TRUST OF LAW ENFORCE-
5	MENT IN COMMUNITIES.
6	(a) Updates to Annual Reports on Influence
7	OPERATIONS AND CAMPAIGNS IN THE UNITED STATES BY
8	THE GOVERNMENT OF CHINA.—Section 1107(b) of the
9	National Security Act of 1947 (50 U.S.C. 3237(b)) is
10	amended—
11	(1) by redesignating paragraph (8) as para-
12	graph (9); and
13	(2) by inserting after paragraph (7) the fol-
14	lowing:
15	"(8) An identification of influence activities and
16	operations, including the use of social media, em-
17	ployed by the Chinese Communist Party against the
18	United States science and technology sectors, spe-
19	cifically employees of the United States Government,
20	researchers, scientists, and students in the science
21	and technology sector in the United States, includ-
22	ing specific examples and data that demonstrates
23	the scope of such activities and operations.".
24	(b) Plan for Federal Bureau of Investigation
25	TO INCREASE PUBLIC AWARENESS AND DETECTION OF

1	INFLUENCE ACTIVITIES BY THE GOVERNMENT OF THE
2	PEOPLE'S REPUBLIC OF CHINA.—
3	(1) Plan required.—Not later than 90 days
4	after the date of the enactment of this Act, the Di-
5	rector of the Federal Bureau of Investigation shall
6	submit to the congressional intelligence committees a
7	plan—
8	(A) to increase public awareness of influ-
9	ence activities by the Government of the Peo-
10	ple's Republic of China; and
11	(B) to publicize mechanisms that members
12	of the public can use—
13	(i) to detect such activities; and
14	(ii) to report such activities to the Bu-
15	reau.
16	(2) Consultation.—In carrying out para-
17	graph (1), the Director shall consult with the fol-
18	lowing:
19	(A) The Director of the Office of Science
20	and Technology Policy.
21	(B) Such other stakeholders outside the in-
22	telligence community, including professional as-
23	sociations, institutions of higher education, and
24	businesses, as the Director determines relevant.

1	(c) Recommendations of the Federal Bureau
2	OF INVESTIGATION TO STRENGTHEN RELATIONSHIPS
3	AND BUILD TRUST WITH COMMUNITIES OF INTEREST.—
4	(1) IN GENERAL.—The Director of the Federal
5	Bureau of Investigation shall, in consultation with
6	the Assistant Attorney General for the Civil Rights
7	Division and the Chief Privacy and Civil Liberties
8	Officer of the Department of Justice, develop rec-
9	ommendations to strengthen relationships with com-
10	munities targeted by influence activities of the Gov-
11	ernment of the People's Republic of China, to pro-
12	tect due process, civil rights, and civil liberties, and
13	to build trust with such communities through local
14	and regional grassroots outreach, drawing from les-
15	sons learned in the aftermath of September 11
16	2001, relating to Muslim, Arab, Sikh, and South
17	Asian communities.
18	(2) Submittal to congress.—Not later than
19	1 year after the date of the enactment of this Act
20	the Director shall submit to Congress the rec-
21	ommendations developed under paragraph (1).
22	(d) Technical Corrections.—The National Secu-
23	rity Act of 1947 (50 U.S.C. 3001 et seq.) is amended—
24	(1) in section 1107 (50 H S C 3237)—

1	(A) in the section heading, by striking
2	"COMMUNIST PARTY OF CHINA" and insert-
3	ing "CHINESE COMMUNIST PARTY"; and
4	(B) by striking "Communist Party of
5	China" both places it appears and inserting
6	"Chinese Communist Party"; and
7	(2) in the table of contents before section 2 (50)
8	U.S.C. 3002), by striking the item relating to sec-
9	tion 1107 and inserting the following new item:
	"Sec. 1107. Annual reports on influence operations and campaigns in the United States by the Chinese Communist Party.".
10	SEC. 313. CONFRONTING ANTI-ASIAN RACISM IN THE
10	
11	UNITED STATES.
	UNITED STATES. (a) Sense of Congress.—It is the sense of Con-
11	
11 12	(a) Sense of Congress.—It is the sense of Con-
11 12 13	(a) Sense of Congress.—It is the sense of Congress that—
11 12 13 14	(a) Sense of Congress.—It is the sense of Congress that—(1) in the wake of the COVID-19 pandemic,
11 12 13 14	 (a) Sense of Congress.—It is the sense of Congress that— (1) in the wake of the COVID-19 pandemic, the United States has seen an alarming rise in the
111 112 113 114 115 116	 (a) Sense of Congress.—It is the sense of Congress that— (1) in the wake of the COVID-19 pandemic, the United States has seen an alarming rise in the number of incidents of hate crimes, harassment, and
111 112 113 114 115 116 117	 (a) Sense of Congress.—It is the sense of Congress that— (1) in the wake of the COVID-19 pandemic, the United States has seen an alarming rise in the number of incidents of hate crimes, harassment, and discrimination targeted at the Asian American com-
111 112 113 114 115 116 117	 (a) Sense of Congress.—It is the sense of Congress that— (1) in the wake of the COVID-19 pandemic, the United States has seen an alarming rise in the number of incidents of hate crimes, harassment, and discrimination targeted at the Asian American community;
111 112 113 114 115 116 117 118	 (a) Sense of Congress.—It is the sense of Congress that— (1) in the wake of the COVID-19 pandemic, the United States has seen an alarming rise in the number of incidents of hate crimes, harassment, and discrimination targeted at the Asian American community; (2) the United States should actively oppose
111 112 113 114 115 116 117 118 119 220	 (a) Sense of Congress.—It is the sense of Congress that— (1) in the wake of the COVID-19 pandemic, the United States has seen an alarming rise in the number of incidents of hate crimes, harassment, and discrimination targeted at the Asian American community; (2) the United States should actively oppose racism and intolerance in all its forms, including
111 112 113 114 115 116 117 118 119 220 221	 (a) Sense of Congress.—It is the sense of Congress that— (1) in the wake of the COVID-19 pandemic, the United States has seen an alarming rise in the number of incidents of hate crimes, harassment, and discrimination targeted at the Asian American community; (2) the United States should actively oppose racism and intolerance in all its forms, including within the Government of the United States, by re-

1	(3) the United States is strongest when it lives
2	up to its guiding principles, including the embrace of
3	equality and diversity.
1	(b) Programmy rop Empired I am Evropon

4 (b) REQUIREMENTS FOR FEDERAL LAW ENFORCE-5 MENT AGENCIES.—

(1) Definitions.—In this subsection:

(A) FEDERAL LAW ENFORCEMENT AGEN-CY.—The term "Federal law enforcement agency" means any agency of the United States authorized to engage in or supervise the prevention, detection, investigation, or prosecution of any violation of Federal criminal law.

(B) RACIAL PROFILING.—

(i) In GENERAL.—The term "racial profiling" means the practice of a law enforcement agent or agency relying, to any degree, on actual or perceived race, ethnicity, national origin, religion, gender, gender identity, or sexual orientation in selecting which individual to subject to routine or spontaneous investigatory activities or in deciding upon the scope and substance of law enforcement activity following the initial investigatory procedure, except when there is trustworthy informa-

1	tion, relevant to the locality and time-
2	frame, that links a person with a par-
3	ticular characteristic described in this
4	paragraph to an identified criminal inci-
5	dent or scheme.
6	(ii) Exception.—For purposes of
7	clause (i), a Tribal law enforcement officer
8	exercising law enforcement authority with-
9	in Indian country, as that term is defined
10	in section 1151 of title 18, United States
11	Code, is not considered to be racial
12	profiling with respect to making key juris-
13	dictional determinations that are nec-
14	essarily tied to reliance on actual or per-
15	ceived race, ethnicity, or tribal affiliation.
16	(2) Requirement to establish policies to
17	ELIMINATE AND PROHIBIT RACIAL PROFILING.—The
18	head of each Federal law enforcement agency
19	shall—
20	(A) maintain adequate policies and proce-
21	dures designed to eliminate racial profiling; and
22	(B) cease any practices in effect on the
23	date of enactment of this Act that authorize ra-
24	cial profiling.

1	(3) REQUIREMENTS.—The policies and proce-
2	dures described in paragraph (2)(A) shall include—
3	(A) a prohibition on racial profiling;
4	(B) training on racial profiling issues as
5	part of Federal law enforcement training;
6	(C) the collection of data in accordance
7	with the regulations issued by the Attorney
8	General;
9	(D) procedures for receiving, investigating,
10	and responding meaningfully to complaints al-
11	leging racial profiling by law enforcement
12	agents; and
13	(E) any other policies and procedures the
14	Attorney General determines to be necessary to
15	eliminate racial profiling by Federal law en-
16	forcement agencies.
17	TITLE IV—INVESTING IN OUR
18	ECONOMIC STATECRAFT
19	SEC. 401. APPROPRIATE CONGRESSIONAL COMMITTEES
20	DEFINED.
21	In this title, the term "appropriate congressional
22	committees" means—
23	(1) the Committee on Foreign Relations, the
24	Committee on Banking, Housing, and Urban Af-
25	fairs, the Committee on Finance, the Committee on

1	Health, Education, Labor, and Pensions, and the
2	Committee on Appropriations of the Senate; and
3	(2) the Committee on Foreign Affairs, the
4	Committee on Financial Services, the Committee on
5	Ways and Means, the Committee on Energy and
6	Commerce, and the Committee on Appropriations of
7	the House of Representatives.
8	SEC. 402. AUTHORIZATION OF ADDITIONAL APPROPRIA-
9	TIONS.
10	There are authorized to be appropriated to the Com-
11	mittee on Foreign Investment in the United States Fund
12	established under section 721(p) of the Defense Produc-
13	tion Act of 1950 (50 U.S.C. 4565(p)), the United States
14	Trade Representative, the Secretary of Commerce, the
15	Secretary of the Treasury, the Federal Trade Commission,
16	and the Commissioner of U.S. Customs and Border Pro-
17	tection such sums as may be necessary for each such enti-
18	ty to carry out the responsibilities of the entity under this
19	title.
20	Subtitle A—Trade Enforcement
21	SEC. 411. AUTHORITY TO REVIEW INBOUND AND OUT-
22	BOUND INVESTMENT.
23	(a) In General.—The Trade Act of 1974 (19
24	U.S.C. 2102 et seq.) is amended by adding at the end
25	the following:

1	"TITLE X—AUTHORITY TO RE-
2	VIEW INBOUND AND OUT-
3	BOUND INVESTMENT
4	"SEC. 1001. DEFINITIONS.
5	"In this title:
6	"(1) Committee.—The term 'Committee'
7	means the Committee on Production Integrity in the
8	United States established under section 1002.
9	"(2) Control.—The term 'control' means the
10	power, whether direct or indirect and whether or not
11	exercised, to make decisions or cause or direct deci-
12	sions to be made with respect to important matters
13	affecting an entity, through—
14	"(A) the ownership of a majority or a
15	dominant minority of the total outstanding vot-
16	ing interest in the entity;
17	"(B) representation on the board of direc-
18	tors of the entity;
19	"(C) proxy voting on the board of directors
20	of the entity;
21	"(D) a special share in the entity;
22	"(E) a contractual arrangement with the
23	entity;
24	"(F) a formal or informal arrangement to
25	act in concert with the entity; or

1	"(G) any other means.
2	"(3) COVERED BUSINESS.—The term 'covered
3	business' means—
4	"(A) a publicly traded United States busi-
5	ness conducting business activities in non-
6	market economy countries or with state-owned
7	enterprises through direct investments, joint
8	ventures, partnerships, or substantial purchase
9	or service contracts valued at more than
10	\$100,000,000 per year in the aggregate; and
11	"(B) any other United States business that
12	produces or imports into the United States
13	more than 5 percent of the total quantity of
14	covered products sold in the United States in a
15	year.
16	"(4) COVERED PRODUCT.—The term 'covered
17	product' means a supply identified by the Committee
18	under section $1003(1)(A)$.
19	"(5) Crisis preparedness.—The term 'crisis
20	preparedness' means preparedness for national cri-
21	ses, including public health emergencies or natural
22	disasters.
23	"(6) Nonmarket economy country.—The
24	term 'nonmarket economy country' has the meaning

1	given that term in section $771(18)$ of the Tariff Act
2	of 1930 (19 U.S.C. 1677(18)).
3	"(7) Publicly traded.—
4	"(A) In General.—The term 'publicly
5	traded', with respect to an entity, means that
6	the entity is an issuer of securities that are list-
7	ed on an exchange registered under section 6 of
8	the Securities Exchange Act of 1934 (15
9	U.S.C. 78f).
10	"(B) Issuer; securities.—For purposes
11	of subparagraph (A), the terms 'issuer' and 'se-
12	curity' have the meanings given those terms in
13	section 3(a) of the Securities Exchange Act of
14	1934 (15 U.S.C. 78e).
15	"(8) State-owned enterprise.—The term
16	'state-owned enterprise' means—
17	"(A) an entity that is owned by, controlled
18	by, or under the influence of, a national, provin-
19	cial, or local government in a foreign country or
20	an agency of such a government; or
21	"(B) an individual acting under the direc-
22	tion or the influence of a government or agency
23	described in subparagraph (A).

1	"(9) United states business.—The term
2	'United States business' means a person engaged in
3	interstate commerce in the United States.
4	"SEC. 1002. COMMITTEE ON PRODUCTION INTEGRITY IN
5	THE UNITED STATES.
6	"(a) Establishment.—There is established a com-
7	mittee, to be known as the 'Committee on Production In-
8	tegrity in the United States'.
9	"(b) Membership.—The Committee shall be com-
10	posed of the following:
11	"(1) The United States Trade Representative,
12	who shall serve as the chairperson of the Committee.
13	"(2) The Secretary of Commerce.
14	"(3) The Secretary of Defense.
15	"(4) The Secretary of the Treasury.
16	"(5) The Secretary of Homeland Security.
17	"(6) The Secretary of State.
18	"(7) The Attorney General.
19	"(8) The Secretary of Energy.
20	"(9) The Secretary of Labor.
21	"(10) The Secretary of Health and Human
22	Services.
23	"(11) The Secretary of Agriculture.
24	"(12) The Administrator of the Federal Emer-
25	gency Management Agency.

1	"(13) The Administrator of the Environmental
2	Protection Agency.
3	"(14) The heads of such other agencies as the
4	United States Trade Representative considers appro-
5	priate.
6	"(c) Duties.—The Committee shall—
7	"(1) conduct a review and issue a regular re-
8	port on domestic manufacturing and supply chain
9	resilience in accordance with section 1003;
10	"(2) review annual reports submitted by cov-
11	ered businesses under section 1004;
12	"(3) review outbound investments related to
13	nonmarket economy countries or involving state-
14	owned enterprises under section 1005; and
15	"(4) review inbound investments for economic
16	effect and certain supply chain concerns under sec-
17	tion 1006.
18	"SEC. 1003. REPORT ON DOMESTIC MANUFACTURING AND
19	SUPPLY CHAIN RESILIENCE FOR CRITICAL
20	SUPPLIES.
21	"Not later than one year after the date of the enact-
22	ment of this title, and not less frequently than every 3
23	years thereafter, the Committee shall submit to Congress
24	a report—
25	"(1) identifying—

1	"(A) supplies critical to the crisis pre-
2	paredness of the United States, such as medical
3	supplies, personal protective equipment, disaster
4	response necessities, electrical generation tech-
5	nology, materials essential to infrastructure re-
6	pair and renovation, and other supplies identi-
7	fied by the Committee; and
8	"(B) industries that produce such supplies;
9	"(2) describing—
10	"(A) the current domestic manufacturing
11	base and supply chains for those supplies, in-
12	cluding raw materials and other goods essential
13	to the production of those supplies; and
14	"(B) the ability of the United States to
15	maintain readiness and to surge production of
16	those supplies in response to an emergency;
17	"(3) identifying defense, intelligence, homeland,
18	economic, natural, geopolitical, or other contin-
19	gencies that may disrupt, strain, compromise, or
20	eliminate the supply chain for those supplies;
21	"(4) assessing the resiliency and capacity of the
22	domestic manufacturing base and supply chains to
23	support the need for those supplies, including any
24	single points of failure in those supply chains:

1	"(5) assessing flexible manufacturing capacity
2	available in the United States in cases of emergency;
3	and
4	"(6) making specific recommendations to im-
5	prove the security and resiliency of domestic manu-
6	facturing capacity and supply chains, including the
7	development of sector-based plans for reshoring
8	manufacturing and for supply chain optimization de-
9	signed to help manufacturers build domestic supply
10	chains in critical supplies by—
11	"(A) developing long-term strategies;
12	"(B) increasing visibility throughout mul-
13	tiple supplier tiers;
14	"(C) identifying and mitigating risks;
15	"(D) identifying enterprise resource plan-
16	ning systems that are compatible across supply
17	chain tiers and are affordable for small- and
18	medium-sized enterprises;
19	"(E) understanding the total cost of own-
20	ership, total value contribution, and other best
21	practices that encourage strategic partnerships
22	throughout the supply chain;
23	"(F) understanding Federal procurement
24	opportunities to fulfill requirements for buying

1	domestically sourced goods and services and fill
2	gaps in domestic purchasing;
3	"(G) understanding how advanced digital
4	technology, including artificial intelligence, ro-
5	botics, 3D printing, and cloud computing, can
6	improve the security and resiliency of domestic
7	manufacturing capacity and supply chains; and
8	"(H) identifying such other services as the
9	Committee considers necessary.
10	"SEC. 1004. RESPONSIBLE INVESTMENT REPORTING RE-
11	QUIREMENT.
12	"(a) Requirement for Reports.—
13	"(1) In general.—A covered business shall,
14	not less frequently than annually, submit to the
15	Committee a report that—
16	"(A) identifies—
17	"(i) patented technology and processes
18	and any other proprietary information of
19	the business that was sold or disclosed,
20	during the year preceding submission of
21	the report, to another entity in the course
22	of business activities in a nonmarket econ-
23	omy country or with a state-owned enter-
24	prise;

1	"(ii) any instances of the forced trans-
2	fer of technology or related processes or in-
3	formation or intellectual property theft or
4	suspected intellectual property theft, dur-
5	ing the year preceding submission of the
6	report, in the course of business activities
7	in a nonmarket economy country or related
8	to a state-owned enterprise; and
9	"(iii) corporate policies of and meas-
10	ures taken by the business to avoid inad-
11	vertent disclosure or theft of intellectual
12	property or the forced transfer of tech-
13	nology or related processes or information;
14	"(B) identifies—
15	"(i) censorship required, directly or
16	indirectly, by the government of a non-
17	market economy country in which the busi-
18	ness conducts business activities or by a
19	government that owns, controls, or influ-
20	ences a state-owned enterprise with which
21	the business conducts such activities, for
22	the business to conduct business activities
23	in that country or with that enterprise;

and

1	"(ii) corporate policies on providing
2	information about censorship activity or
3	the activity of its customers or users to a
4	government described in clause (i); and
5	"(C) includes a summary of human rights,
6	worker rights, forced labor supply chain,
7	anticorruption, and environmental policies of
8	the business related to the business operations
9	and supply chains of the business in nonmarket
10	economy countries or with state-owned enter-
11	prises.
12	"(2) Treatment of business confidential
13	Information.—A covered business shall submit
14	each report required by paragraph (1) to the Com-
15	mittee—
16	"(A) in a form that includes business con-
17	fidential information; and
18	"(B) in a form that omits business con-
19	fidential information and is appropriate for dis-
20	closure to the public.
21	"(b) Review by Committee.—The Committee shall
22	review the reports submitted by covered businesses under
23	subsection (a).

1	"SEC. 1005. REVIEW OF OUTBOUND INVESTMENT.
2	"(a) Mandatory Notification.—A covered busi-
3	ness that engages in a transaction described in subsection
4	(b) shall submit a written notification of the transaction
5	to the Committee.
6	"(b) Transactions Described.—A transaction de-
7	scribed in this subsection is a transaction proposed or
8	pending on or after the date of the enactment of this title
9	that—
10	"(1)(A) is a merger with, acquisition or take-
11	over of, joint venture with, or investment in, an enti-
12	ty in a nonmarket economy country; or
13	"(B) results in the establishment of a new enti-
14	ty in such a country; and
15	"(2)(A) in the case of a transaction involving a
16	state-owned enterprise, is valued at \$50,000,000 or
17	more; or
18	"(B) in the case of any other transaction, is
19	valued at \$1,000,000,000 or more.
20	"(c) Review.—
21	"(1) IN GENERAL.—Not later than 60 days
22	after receiving written notification under subsection
23	(a) of a transaction described in subsection (b), the
24	Committee shall—
25	"(A) review the transaction to determine if

the transaction is likely to result in the reloca-

1	tion or concentration of production of covered
2	products or inputs for covered products in a
3	manner that poses a risk with respect to the
4	national security and crisis preparedness of the
5	United States or the supply of covered products
6	for the United States, considering factors speci-
7	fied in subsection (d); and
8	"(B) if the Committee determines under
9	subparagraph (A) that the transaction poses a
10	risk described in that subparagraph, rec-
11	ommend to the President that appropriate ac-
12	tion be taken to address or mitigate that risk,
13	such as—
14	"(i) procurement by the Federal Gov-
15	ernment of covered products produced in
16	the United States;
17	"(ii) use of authorities under the De-
18	fense Production Act of 1950 (50 U.S.C.
19	4501 et seq.) to increase the production of
20	covered products in the United States;
21	"(iii) the use or establishment of Fed-
22	eral programs to provide subsidies or in-
23	vestments for the production of covered
24	products in the United States;

1	"(iv) the conduct of an investigation
2	under section 232 of the Trade Expansion
3	Act of 1962 (19 U.S.C. 1862) with respect
4	to covered products; or
5	"(v) such other actions as the Com-
6	mittee considers appropriate.
7	"(2) Unilateral initiation of review.—
8	The Committee may initiate a review under para-
9	graph (1) of a transaction described in subsection
10	(b) for which written notification is not submitted
11	under subsection (a).
12	"(3) Initiation of review by request from
13	CONGRESS.—The Committee shall initiate a review
14	under paragraph (1) of a transaction described in
15	subsection (b) (determined without regard to the
16	value of the transaction under subparagraph (A) or
17	(B) of subsection (b)(2)) if the chairperson and the
18	ranking member of the Committee on Finance of the
19	Senate or the Committee on Ways and Means of the
20	House of Representatives request the Committee to
21	review the transaction.
22	"(d) Factors To Be Considered.—In reviewing
23	and making a determination with respect to a transaction
24	under subsection $(c)(1)$, the Committee shall consider any
25	factors relating to the economy, national security, or crisis

1	preparedness of the United States that the Committee
2	considers relevant, including—
3	"(1) the long-term strategic economic, national
4	security, and crisis preparedness interests of the
5	United States;
6	"(2) the history of distortive trade practices in
7	each country in which a foreign party to the trans-
8	action is domiciled;
9	"(3) control and beneficial ownership (as deter-
10	mined in accordance with section 847 of the Na-
11	tional Defense Authorization Act for Fiscal Year
12	2020 (Public Law 116–92)) of each foreign person
13	that is a party to the transaction;
14	"(4) impact on the domestic industry and re-
15	sulting resiliency, taking into consideration any pat-
16	tern of foreign investment in the domestic industry;
17	and
18	"(5) any other factors the Committee considers
19	appropriate.
20	"(e) Report to Congress.—The Committee shall,
21	not less frequently than annually, submit to the Com-
22	mittee on Finance of the Senate and the Committee on
23	Ways and Means of the House of Representatives a re-
24	port—

1	"(1) describing, for the year preceding submis-
2	sion of the report—
3	"(A) the notifications received under sub-
4	section (a) and reviews conducted pursuant to
5	such notifications;
6	"(B) reviews initiated under paragraph (2)
7	or (3) of subsection (e);
8	"(C) actions recommended by the Com-
9	mittee under subsection $(e)(1)(B)$ as a result of
10	such reviews; and
11	"(D) reviews during which the Committee
12	determined no action was required; and
13	"(2) assessing the overall impact of such re-
14	views on the economy, national security, and crisis
15	preparedness of the United States.
16	"SEC. 1006. REVIEW OF INBOUND INVESTMENT.
17	"(a) Mandatory Notification by Parties.—
18	Each party to a transaction described in subsection (b)
19	shall submit a written notification of the transaction to
20	the Committee.
21	"(b) Transactions Described.—A transaction de-
22	scribed in this subsection is any transaction, by or with
23	any person, proposed or pending after the date of the en-
24	actment of this title that—

1	"(1)(A) is a merger with, acquisition or take-
2	over of, or investment in, an entity; or
3	"(B) results in the establishment of a new enti-
4	ty; and
5	"(2) could result in foreign control of any cov-
6	ered business; and
7	"(3)(A) in the case of a transaction involving a
8	state-owned enterprise, is valued at \$50,000,000 or
9	more; or
10	"(B) in the case of any other transaction, is
11	valued at \$1,000,000,000 or more.
12	"(c) Review.—
13	"(1) In general.—Upon receiving written no-
14	tification under subsection (a) of a transaction de-
15	scribed in subsection (b), the Committee shall—
16	"(A) review the transaction to determine—
17	"(i) the economic effect of the trans-
18	action on the United States, based on the
19	factors described in subsection (e); and
20	"(ii) whether the transaction creates a
21	risk with respect to the crisis preparedness
22	of the United States or the supply of cov-
23	ered products for the United States; and

1	"(B) based on the results of the review,
2	take appropriate action under subsection (d)
3	with respect to the transaction.

- "(2) UNILATERAL INITIATION OF REVIEW.—
 The Committee may initiate a review under paragraph (1) of a transaction described in subsection (b) for which written notification is not submitted under subsection (a).
- "(3) Initiation of Review by Request from Congress.—The Committee shall initiate a review under paragraph (1) of a transaction described in subsection (b) (determined without regard to the value of the transaction under subparagraph (A) or (B) of subsection (b)(3)) if the chairperson and the ranking member of the Committee on Finance of the Senate or the Committee on Ways and Means of the House of Representatives request the Committee to review the transaction.

19 "(d) ACTION.—

"(1) ACTION AFTER INITIAL REVIEW.—Not later than 15 days after receiving a written notification of a transaction under subsection (a) or initiating a review of a transaction under paragraph (2) or (3) of subsection (b), as the case may be, the Committee shall—

1	"(A) approve the transaction; or
2	"(B) inform the parties to the transaction
3	that the Committee requires additional time to
4	conduct a more thorough review of the trans-
5	action.
6	"(2) ACTION AFTER EXTENDED REVIEW.—
7	"(A) In general.—Subject to subpara-
8	graph (B), if the Committee informs the parties
9	to a transaction under paragraph (1)(B) that
10	the Committee requires additional time to con-
11	duct a more thorough review, the Committee
12	shall, not later than 45 days after receiving the
13	written notification of the transaction under
14	subsection (a) or initiating a review of the
15	transaction under paragraph (2) or (3) of sub-
16	section (c), as the case may be—
17	"(i) complete that review; and
18	"(ii) approve the transaction, prohibit
19	the transaction, or require the parties to
20	the transaction to modify the transaction
21	and resubmit the modified transaction to
22	the Committee for review under this sec-
23	tion.
24	"(B) EXTENSION OF DEADLINE.—The
25	Committee may extend the deadline under sub-

1	paragraph (A) with respect to the review of a
2	transaction by not more than 15 days.
3	"(3) Cases of inaccurate or inadequate
4	INFORMATION.—The Committee may prohibit a
5	transaction under this subsection if the Committee
6	determines that any party to the transaction pro-
7	vides to the Committee inaccurate or inadequate in-
8	formation in response to inquiries of the Committee
9	as part of a review of the transaction under sub-
10	section (e).
11	"(4) Public availability of decision.—
12	Each decision under this subsection to approve, pro-
13	hibit, or allow for modification of a transaction, and
14	a justification for each such decision, shall be made
15	available to the public.
16	"(e) Factors To Be Considered.—In taking ac-
17	tion with respect to a transaction under subsection (d)
18	the Committee shall consider any economic and crisis pre-
19	paredness factors the Committee considers relevant, in-
20	cluding—
21	"(1) the long-term strategic economic and crisis
22	preparedness interests of the United States;
23	"(2) the history of distortive trade practices in
24	each country in which a foreign party to the trans-
25	action is domiciled;

1	"(3) control and beneficial ownership (as deter-
2	mined in accordance with section 847 of the Na-
3	tional Defense Authorization Act for Fiscal Year
4	2020 (Public Law 116–92)) of each foreign person
5	that is a party to the transaction;
6	"(4) impact on the domestic industry, taking
7	into consideration any pattern of foreign investment
8	in the domestic industry; and
9	"(5) any other factors the Committee considers
10	appropriate.
11	"(f) Public Comments.—The Committee shall—
12	"(1) make available to the public each written
13	notification submitted under subsection (a) with re-
14	spect to a transaction described in subsection (b)
15	and notify the public if the Committee initiates a re-
16	view under paragraph (2) or (3) of subsection (c)
17	with respect to a transaction; and
18	"(2) in the case of a transaction that the Com-
19	mittee determines under subsection $(d)(1)(B)$ re-
20	quires additional time for review, provide a period
21	for public comment on the transaction of not more
22	than 10 days.
23	"(g) Coordination With Committee on Foreign
24	INVESTMENT IN THE UNITED STATES.—

1	"(1) In general.—In the case of a transaction
2	undergoing review under this section and section
3	721 of the Defense Production Act of 1950 (50
4	U.S.C. 4565), the Committee shall coordinate with
5	the Secretary of the Treasury with respect to those
6	reviews.
7	"(2) REVIEW OF NATIONAL SECURITY CON-
8	CERNS.—Review of any threat posed by a trans-
9	action to the national security of the United States
10	shall be conducted by the Committee on Foreign In-
11	vestment in the United States under section 721 of
12	the Defense Production Act of 1950 and not under
13	this section.
14	"(h) Report to Congress.—The Committee shall,
15	not less frequently than annually, submit to the Com-
16	mittee on Finance of the Senate and the Committee on
17	Ways and Means of the House of Representatives a re-
18	port—
19	"(1) describing, for the year preceding submis-
20	sion of the report—
21	"(A) the notifications received under sub-
22	section (a) with respect to transactions de-
23	scribed in subsection (b) and reviews conducted
24	pursuant to such notifications;

1	"(B) reviews initiated under paragraph (2)
2	or (3) of subsection (c) with respect to such
3	transactions; and
4	"(C) whether the Committee approved,
5	prohibited, or allowed for modification of each
6	such transaction; and
7	"(2) assessing the overall impact of such re-
8	views on the economy and crisis preparedness of the
9	United States.".
10	(b) CLERICAL AMENDMENT.—The table of contents
11	for the Trade Act of 1974 is amended by adding at the
12	end the following:
	"TITLE X—AUTHORITY TO REVIEW INBOUND AND OUTBOUND INVESTMENT
	 "Sec. 1001. Definitions. "Sec. 1002. Committee on Production Integrity in the United States. "Sec. 1003. Report on domestic manufacturing and supply chain resilience for critical supplies.
	"Sec. 1004. Responsible investment reporting requirement. "Sec. 1005. Review of outbound investment. "Sec. 1006. Review of inbound investment.".
13	SEC. 412. ESTABLISHMENT OF SPECIAL INVESTIGATIONS
14	UNIT IN OFFICE OF THE UNITED STATES
15	TRADE REPRESENTATIVE.
16	(a) Sense of Congress.—It is the sense of Con-
17	gress that the United States Trade Representative must
18	proactively and independently investigate practices of
19	countries that are trading partners of the United States
20	in order to identify and address violations of trade agree-

1	ments and other practices that have systemic, diffuse im-
2	pacts on the economy and workers of the United States.
3	(b) Establishment of Special Investigations
4	UNIT.—Section 141 of the Trade Act of 1974 (19 U.S.C.
5	2171) is amended by adding at the end the following:
6	"(i) Special Investigations Unit.—
7	"(1) IN GENERAL.—There is established in the
8	Office of the United States Trade Representative a
9	Special Investigations Unit, which shall report to the
10	general counsel of the Office.
11	"(2) Investigations.—
12	"(A) IN GENERAL.—The Special Investiga-
13	tions Unit shall be responsible for inves-
14	tigating—
15	"(i) potential violations of trade
16	agreements to which the United States is
17	a party; and
18	"(ii) other acts, policies, or practices
19	of a foreign government that are unjustifi-
20	able, unreasonable, or discriminatory and
21	burden or restrict United States commerce
22	as described in section 301.
23	"(B) Prioritization.—The Special Inves-
24	tigations Unit shall prioritize investigations
25	under subparagraph (A) involving—

1	"(i) countries that are major trading
2	partners of the United States; or
3	"(ii) violations described in clause (i)
4	of subparagraph (A) or acts, policies, or
5	practices described in clause (ii) of that
6	subparagraph that have a systemic or dif-
7	fuse impact on the economy of the United
8	States across industries.
9	"(3) Authorities.—
10	"(A) IN GENERAL.—The Special Investiga-
11	tions Unit shall have the power—
12	"(i) subject to subparagraph (B), to
13	require by subpoena the production of all
14	information, documents, reports, answers,
15	records, accounts, papers, and other data
16	in any medium (including electronically
17	stored information), as well as any tangible
18	thing and documentary evidence necessary
19	in the performance of the functions as-
20	signed by this subsection, which subpoena,
21	in the case of contumacy or refusal to
22	obey, shall be enforceable by order of any
23	appropriate United States district court;
24	and

1	"(ii) to request such information or
2	assistance as may be necessary for car-
3	rying out the duties and responsibilities
4	provided by this subsection from any Fed-
5	eral, State, or local governmental agency
6	or unit thereof.
7	"(B) Information from federal agen-
8	CIES.—The Special Investigations Unit shall
9	use procedures other than subpoenas to obtain
10	documents and information from Federal agen-
11	cies.".
12	SEC. 413. ESTABLISHMENT OF INSPECTOR GENERAL OF
13	THE OFFICE OF THE UNITED STATES TRADE
14	REPRESENTATIVE.
15	(a) Definitions.—Section 12 of the Inspector Gen-
	(a) But introduct to the mape of the
16	eral Act of 1978 (5 U.S.C. App.) is amended—
16 17	
	eral Act of 1978 (5 U.S.C. App.) is amended—
17	eral Act of 1978 (5 U.S.C. App.) is amended— (1) in paragraph (1), by striking "or the Direc-
17 18	eral Act of 1978 (5 U.S.C. App.) is amended— (1) in paragraph (1), by striking "or the Director of the National Reconnaissance Office" and in-
17 18 19	eral Act of 1978 (5 U.S.C. App.) is amended— (1) in paragraph (1), by striking "or the Director of the National Reconnaissance Office" and inserting "the Director of the National Reconnaissance"
17 18 19 20	eral Act of 1978 (5 U.S.C. App.) is amended— (1) in paragraph (1), by striking "or the Director of the National Reconnaissance Office" and inserting "the Director of the National Reconnaissance Office; or the United States Trade Represent-
17 18 19 20 21	eral Act of 1978 (5 U.S.C. App.) is amended— (1) in paragraph (1), by striking "or the Director of the National Reconnaissance Office" and inserting "the Director of the National Reconnaissance Office; or the United States Trade Representative"; and
17 18 19 20 21 22	eral Act of 1978 (5 U.S.C. App.) is amended— (1) in paragraph (1), by striking "or the Director of the National Reconnaissance Office" and inserting "the Director of the National Reconnaissance Office; or the United States Trade Representative"; and (2) in paragraph (2), by striking "or the National Reconnaissance".

1	(b) Appointment of Inspector General.—Not
2	later than 120 days after the date of the enactment of
3	this Act, the President shall appoint an individual to serve
4	as the Inspector General of the Office for the United
5	States Trade Representative in accordance with section
6	3(a) of the Inspector General Act of 1978 (5 U.S.C. App.)
7	SEC. 414. AUDIT OF PROCESS FOR SEEKING EXCLUSIONS
8	FROM CERTAIN DUTIES.
9	(a) In General.—Not later than 180 days after the
10	date of the enactment of this Act, the Inspector General
11	of the Office of the United States Trade Representative
12	shall commence conducting an audit of the process estab-
13	lished by the United States Trade Representative for ex-
14	cluding articles from duties imposed under section 301 of
15	the Trade Act of 1974 (19 U.S.C. 2411) with respect to
16	articles imported from the People's Republic of China.
17	(b) Elements.—In conducting the audit required by
18	subsection (a), the Inspector General shall assess wheth-
19	er—
20	(1) all information used to make determinations
21	with respect to requests for or objections to exclu-
22	sions described in that subsection was included in
23	the official record; and
24	(2) officials of the Office of the United States
25	Trade Representative—

1	(A) uniformly applied the criteria used to
2	review such requests or objections to all persons
3	that submitted such requests or objections, as
4	the case may be;
5	(B) changed the criteria used to review
6	such requests or objections while such requests
7	or objections, as the case may be, were pending;
8	(C) met with any interested parties to dis-
9	cuss such requests or objections while such re-
10	quests or objections, as the case may be, were
11	pending;
12	(D) at any time permitted the resubmis-
13	sion of a previously submitted request or objec-
14	tion after the submission deadline; and
15	(E) uniformly allowed persons that sub-
16	mitted such requests or objections to submit ad-
17	ditional information at any time while such re-
18	quests or objections, as the case may be, were
19	under review.
20	SEC. 415. IDENTIFICATION OF AND ACCOUNTABILITY WITH
21	RESPECT TO GOVERNMENT-COERCED CEN-
22	SORSHIP.
23	(a) In General.—Chapter 8 of title I of the Trade
24	Act of 1974 is amended by adding at the end the fol-
25	lowing:

1	"SEC. 183. IDENTIFICATION OF COUNTRIES THAT DISRUPT
2	DIGITAL TRADE.
3	"(a) In General.—By not later than the date that
4	is 30 days after the date on which the annual report is
5	submitted to congressional committees under section
6	181(b), the United States Trade Representative (in this
7	section referred to as the 'Trade Representative') shall
8	identify, in accordance with subsection (b), foreign coun-
9	tries that are trading partners of the United States that
10	engage in acts, policies, or practices that disrupt digital
11	trade activities, including—
12	"(1) coerced censorship in their own markets or
13	extraterritorially; and
14	"(2) other eCommerce and digital practices
15	with the goal, or substantial effect, of promoting
16	censorship or extrajudicial data access that dis-
17	advantage United States persons.
18	"(b) Requirements for Identifications.—In
19	identifying countries under subsection (a), the Trade Rep-
20	resentative shall identify only foreign countries that—
21	"(1) disrupt digital trade in a discriminatory or
22	trade distorting manner with the goal, or substantial
23	effect, of promoting censorship or extrajudicial data
24	access;
25	"(2) deny fair and equitable market access to
26	United States digital service providers with the goal,

1	or substantial effect, of promoting censorship or
2	extrajudicial data access; or
3	"(3) engage in coerced censorship or extra-judi-
4	cial data access so as to harm the integrity of serv-
5	ices or products provided by United States persons
6	in the market of that country, the United States
7	market, or other markets.
8	"(c) Designation of Priority Foreign Coun-
9	TRIES.—
10	"(1) In General.—The Trade Representative
11	shall designate as priority foreign countries the for-
12	eign countries identified under subsection (a) that—
13	"(A) engage in the most onerous or egre-
14	gious acts, policies, or practices, that have the
15	greatest impact on the United States; and
16	"(B) are not negotiating or otherwise mak-
17	ing progress to end those acts, policies, or prac-
18	tices.
19	"(2) Revocations and additional identi-
20	FICATIONS.—
21	"(A) IN GENERAL.—The Trade Represent-
22	ative may at any time, if information available
23	to the Trade Representative indicates that such
24	action is appropriate—

1	"(i) revoke the identification of any
2	foreign country as a priority foreign coun-
3	try under paragraph (1); or
4	"(ii) identify any foreign country as a
5	priority foreign country under that para-
6	graph.
7	"(B) Report on reasons for revoca-
8	TION.—The Trade Representative shall include
9	in the semiannual report submitted to Congress
10	under section 309(3) a detailed explanation of
11	the reasons for the revocation under subpara-
12	graph (A) of the identification of any foreign
13	country as a priority foreign country under
14	paragraph (1).
15	"(d) Referral to Attorney General or Inves-
16	TIGATION.—If the Trade Representative identifies an in-
17	stance in which a foreign country designated as a priority
18	foreign country under subsection (c) has pressured online
19	service providers to inhibit free speech in the United
20	States, the Trade Representative shall—
21	"(1) refer the instance to the Attorney General;
22	or
23	"(2) initiate an investigation under section 302
24	and, if appropriate, consider a remedy of barring
25	such providers and similar entities of that foreign

- 1 country from operating in the United States until
- 2 the issue is resolved.
- 3 "(e) Publication.—The Trade Representative shall
- 4 publish in the Federal Register a list of foreign countries
- 5 identified under subsection (a) and foreign countries des-
- 6 ignated as priority foreign countries under subsection (c)
- 7 and shall make such revisions to the list as may be re-
- 8 quired by reason of action under subsection (c)(2).
- 9 "(f) Annual Report.—Not later than 30 days after
- 10 the date on which the Trade Representative submits the
- 11 National Trade Estimate under section 181(b), the Trade
- 12 Representative shall submit to the Committee on Ways
- 13 and Means of the House of Representatives and the Com-
- 14 mittee on Finance of the Senate a report on actions taken
- 15 under this section during the 12 months preceding such
- 16 report, and the reasons for such actions, including—
- 17 "(1) a list of any foreign countries identified
- under subsection (a); and
- 19 "(2) a description of progress made in decreas-
- ing disruptions to digital trade.".
- 21 (b) Investigations Under Title III of the
- 22 Trade Act of 1974.—Section 302(b)(2) of the Trade
- 23 Act of 1974 (19 U.S.C. 2412(b)(2)) is amended—
- 24 (1) in subparagraph (A), in the matter pre-
- ceding clause (i), by inserting "or designated as a

1	priority foreign country under section 183(c)" after
2	"section 182(a)(2)"; and
3	(2) in subparagraph (D), by striking "by reason
4	of subparagraph (A)" and inserting "with respect to
5	a country identified under section 182(a)(2)".
6	(c) CLERICAL AMENDMENT.—The table of contents
7	for the Trade Act of 1974 is amended by inserting after
8	the item relating to section 182 the following:
	"Sec. 183. Identification of countries that disrupt digital trade.".
9	SEC. 416. REPORTS ON AGREEMENTS TO RESOLVE DIS-
10	PUTES UNDER SECTION 301 OF THE TRADE
11	ACT OF 1974.
12	Section 301 of the Trade Act of 1974 (19 U.S.C.
13	2411) is amended by adding at the end the following:
14	"(e) Reports on Agreements To Resolve Dis-
15	PUTES UNDER THIS SECTION.—
16	"(1) Reports on agreements with the
17	PEOPLE'S REPUBLIC OF CHINA.—Not later than 90
18	days after the date of the enactment of this sub-
19	section, and every 90 days thereafter, the United
20	States International Trade Commission shall submit
21	to the Committee on Finance of the Senate, the
22	Committee on Ways and Means of the House of
23	Representatives, and the President a report on the
24	compliance of the People's Republic of China with
25	each provision of—

1	"(A) the Economic and Trade Agreement
2	Between the Government of the United States
3	of America and the Government of China, dated
4	January 15, 2020 (commonly referred to as the
5	'Phase I Trade Deal'); and
6	"(B) any other agreement entered into
7	with the People's Republic of China to resolve
8	a dispute relating to a matter under investiga-
9	tion under this title.
10	"(2) Reports on other agreements.—
11	"(A) In general.—Not later than 180
12	days after the United States enters into any
13	agreement with a foreign country to settle or
14	resolve a trade dispute relating to a matter
15	under investigation under this title, the United
16	States International Trade Commission shall
17	submit to the Committee on Finance of the
18	Senate, the Committee on Ways and Means of
19	the House of Representatives, and the Presi-
20	dent a report assessing—
21	"(i) whether the parties to the agree-
22	ment are complying with the agreement;
23	and
24	"(ii) whether the agreement is effec-
25	tive at resolving the dispute.

1	"(B) Additional reports.—If the Com-
2	mission determines under subparagraph (A)(ii)
3	that an agreement is not effective at resolving
4	a dispute described in subparagraph (A), the
5	Commission shall review the matter and submit
6	to the Committee on Finance of the Senate, the
7	Committee on Ways and Means of the House of
8	Representatives, and the President a report on
9	the matter every 180 days after that determina-
10	tion until the matter is resolved.".
11	SEC. 417. TECHNICAL AND LEGAL SUPPORT FOR ADDRESS-
12	ING INTELLECTUAL PROPERTY RIGHTS IN-
13	FRINGEMENT CASES.
14	(a) In General.—The head of any Federal agency
15	may provide support, as requested and appropriate, to
16	United States persons seeking technical, legal, or other
17	support in addressing intellectual property rights infringe-
18	ment cases regarding the People's Republic of China.
19	(b) United States Person Defined.—In this sec-
20	tion, the term "United States person" means—
21	(1) a United States citizen or an alien lawfully
22	admitted for permanent residence to the United
23	States; or
24	(2) an entity organized under the laws of the

- 1 United States, including a foreign branch of such an
- 2 entity.
- 3 SEC. 418. IMPROVEMENT OF ANTI-COUNTERFEITING MEAS-
- 4 URES.
- 5 (a) Report on Seizures of Counterfeit
- 6 Goods.—Not later than one year after the date of the
- 7 enactment of this Act, and annually thereafter, the Com-
- 8 missioner of U.S. Customs and Border Protection shall
- 9 submit to the Committee on Finance of the Senate and
- 10 the Committee on Ways and Means of the House of Rep-
- 11 resentatives a report on seizures by U.S. Customs and
- 12 Border Protection of counterfeit goods during the year
- 13 preceding submission of the report, including the number
- 14 of such seizures disaggregated by category of good, source
- 15 country, and mode of transport.
- 16 (b) Increased Inspections of Goods From Cer-
- 17 TAIN COUNTRIES.—The Commissioner shall increase in-
- 18 spections of imports of goods from each source country
- 19 identified in the report required by subsection (a) as one
- 20 of the top source countries of counterfeit goods, as deter-
- 21 mined by the Commissioner.
- 22 (c) Publication of Criteria for Notorious
- 23 Markets List.—Not later than 2 years after the date
- 24 of the enactment of this Act, and not less frequently than
- 25 every 5 years thereafter, the United States Trade Rep-

1	resentative shall publish in the Federal Register criteria
2	for determining that a market is a notorious market for
3	purposes of inclusion of that market in the Notorious Mar-
4	kets List developed by the Trade Representative pursuant
5	to section 182 of the Trade Act of 1974 (19 U.S.C. 2242).
6	Subtitle B—Financial Services
7	SEC. 431. FINDINGS ON TRANSPARENCY AND DISCLOSURE;
8	SENSE OF CONGRESS.
9	(a) FINDINGS.—Congress finds the following:
10	(1) More than 2,000,000 corporations and lim-
11	ited liability companies are formed under the laws of
12	the States each year and some of those entities are
13	formed by persons outside of the United States, in-
14	cluding by persons in the People's Republic of
15	China.
16	(2) Most or all States do not require informa-
17	tion about the beneficial owners of the corporations,
18	limited liability companies, or other similar entities
19	formed under the laws of the State.
20	(3) Malign actors seek to conceal their owner-
21	ship of corporations, limited liability companies, or
22	other similar entities in the United States to facili-
23	tate illicit activity, including money laundering, the

financing of terrorism, proliferation financing, seri-

ous tax fraud, human and drug trafficking, counter-

24

25

- feiting, piracy, securities fraud, financial fraud, economic espionage, theft of intellectual property, and acts of foreign corruption, which harm the national security interests of the United States and allies of the United States.
- (4) National security, intelligence, and law enforcement investigations have consistently been impeded by an inability to reliably and promptly obtain information identifying the persons that ultimately own corporations, limited liability companies, or other similar entities suspected of engaging in illicit activity, as documented in reports and testimony by officials from the Department of Justice, the Department of Homeland Security, the Department of the Treasury, the Government Accountability Office, and other agencies.
 - (5) In the National Strategy for Combating Terrorist and Other Illicit Financing, issued in 2020, the Department of the Treasury found the following: "Misuse of legal entities to hide a criminal beneficial owner or illegal source of funds continues to be a common, if not the dominant, feature of illicit finance schemes, especially those involving money laundering, predicate offences, tax evasion, and proliferation financing.".

1	(6) Federal legislation providing for the collec-
2	tion of beneficial ownership information by the Fi-
3	nancial Crimes Enforcement Network of the Depart-
4	ment of the Treasury (referred to in this section as
5	"FinCEN") with respect to corporations, limited li-
6	ability companies, or other similar entities formed
7	under the laws of the States is needed to—
8	(A) set a clear, Federal standard for incor-
9	poration practices;
10	(B) protect vital United States national se-
11	curity interests;
12	(C) protect interstate and foreign com-
13	merce;
14	(D) better enable critical national security,
15	intelligence, and law enforcement efforts to
16	identify and counter money laundering, the fi-
17	nancing of terrorism, and other illicit activity;
18	and
19	(E) bring the United States into compli-
20	ance with international standards with respect
21	to anti-money laundering and countering the fi-
22	nancing of terrorism.
23	(7) Providing beneficial ownership information
24	to FinCEN is especially important in cases in
25	which—

1	(A) foreign firms, including those in the
2	People's Republic of China or subject to the ju-
3	risdiction of the People's Republic of China,
4	seek to acquire United States firms and the val-
5	uable intellectual property of those firms; and
6	(B) the acquisitions described in subpara-
7	graph (A) pose a threat to the economic or na-
8	tional security of the United States.
9	(b) Sense of Congress.—It is the sense of Con-
10	gress that, before the end of the 116th Congress, Congress
11	should enact comprehensive beneficial ownership legisla-
12	tion that includes strong transparency and disclosure re-
13	quirements ensuring that complete beneficial ownership
14	information is provided by all domestic and foreign cor-
15	porations, limited liability companies, and similar entities
16	formed in the United States.
17	SEC. 432. DISCLOSURE OF PRIVATE BUSINESS TRANS-
18	ACTIONS WITH FOREIGN PERSONS.
19	Section 721 of the Defense Production Act of 1950
20	(50 U.S.C. 4565) is amended by adding at the end the
21	following:
22	"(r) Disclosure of Private Business Trans-
23	ACTIONS WITH FOREIGN PERSONS.—
24	"(1) In general.—Not less frequently than
25	every 90 days, each covered officer shall disclose to

1	the public any covered private business transaction
2	during the preceding 90 days between—
3	"(A)(i) the covered officer;
4	"(ii) the spouse of the covered officer;
5	"(iii) a child of the covered officer; or
6	"(iv) a covered private business with re-
7	spect to the covered officer; and
8	"(B) a foreign person.
9	"(2) Matters to be included.—For any
10	covered private business transaction disclosed under
11	paragraph (1), the covered officer shall include in
12	the disclosure the following:
13	"(A) The name of the foreign person with
14	which the transaction was conducted.
15	"(B) The amount of any funds received
16	from or owed to the foreign person.
17	"(C) The date of the transaction.
18	"(D) A detailed summary of the purpose of
19	the transaction.
20	"(E) The name of any United States enti-
21	ty through which the transaction was processed
22	or funds relating to the transaction were trans-
23	ferred.
24	"(3) Publication.—Any disclosure made
25	under paragraph (1) shall be made available on the

1	publicly available internet website of the Department
2	of the Treasury.
3	"(4) Definitions.—In this subsection:
4	"(A) COVERED OFFICER.—The term 'cov-
5	ered officer' means the President, the Vice
6	President, and each member of the Committee.
7	"(B) COVERED PRIVATE BUSINESS.—The
8	term 'covered private business'—
9	"(i) means—
10	"(I) a sole proprietorship or busi-
11	ness entity in which a covered officer,
12	the spouse of the covered officer, or a
13	child of the covered officer holds an
14	ownership interest; and
15	$"(\Pi)$ an entity in which—
16	"(aa) a covered officer holds
17	a position required to be reported
18	under section $102(a)(6)$ of the
19	Ethics in Government Act of
20	1978 (5 U.S.C. App.); or
21	"(bb) the spouse or a child
22	of the covered officer holds a po-
23	sition that would be required to
24	be reported under section
25	102(a)(6) of the Ethics in Gov-

1	ernment Act of 1978 (5 U.S.C.
2	App.) if it were a position held by
3	the covered officer;
4	"(ii) includes any private entity for
5	which—
6	"(I) the covered officer is re-
7	quired to report an ownership interest
8	of the covered officer under section
9	102(a)(3) of the Ethics in Govern-
10	ment Act of 1978 (5 U.S.C. App.); or
11	"(II) the spouse or a child of the
12	covered officer would be required to
13	report an ownership interest under
14	section 102(a)(3) of the Ethics in
15	Government Act of 1978 (5 U.S.C.
16	App.) if it were an ownership interest
17	held by the covered officer; and
18	"(iii) does not include—
19	"(I) a publicly traded entity; or
20	"(II) an entity described in
21	clause (i)(I) or (ii) if the ownership
22	interest is held in a qualified blind
23	trust, as defined in section 101(f)(3)
24	of the Ethics in Government Act of
25	1978 (5 U.S.C. App.).

1	"(C) COVERED PRIVATE BUSINESS TRANS-
2	ACTION.—The term 'covered private business
3	transaction' means—
4	"(i) the exchange of anything with a
5	value of more than \$200; and
6	"(ii) incurring a liability that would
7	be required to be reported under section
8	102(a)(4) of the Ethics in Government Act
9	of 1978 (5 U.S.C. App.) if it were a liabil-
10	ity of the covered officer.".
11	SEC. 433. CYBER THEFT DISCLOSURE.
12	(a) Definitions.—In this section—
13	(1) the term "Commission" means the Securi-
14	ties and Exchange Commission;
15	(2) the terms "computer network intrusion"
16	and "intellectual property" have the meanings given
17	those terms by the Commission in carrying out sub-
18	section (b);
19	(3) the term "Form 8–K" means the form de-
20	scribed in section 249.308 of title 17, Code of Fed-
21	eral Regulations, or any successor regulation;
22	(4) the terms "issuer" and "securities" have
23	the meanings given those terms in section 3(a) of
24	the Securities Exchange Act of 1934 (15 U.S.C.
25	78c(a); and

1	(5) the term "reporting company" means an
2	issuer—
3	(A) the securities of which are registered
4	under section 12 of the Securities Exchange
5	Act of 1934 (15 U.S.C. 78l); or
6	(B) that is required to file reports under
7	section 15(d) of the Securities Exchange Act of
8	1934 (15 U.S.C. 78o(d)).
9	(b) Rules.—Not later than 360 days after the date
10	of enactment of this Act, the Commission shall issue final
11	rules to require a reporting company to issue a timely pub-
12	lic disclosure, using Form 8–K, not later than 30 days
13	after the date on which the reporting company first sus-
14	pects that the intellectual property of the reporting com-
15	pany has been stolen through a computer network intru-
16	sion.
17	SEC. 434. CYBERSECURITY EXPERTISE DISCLOSURE.
18	The Securities Exchange Act of 1934 (15 U.S.C. 78a
19	et seq.) is amended by inserting after section 14B (15
20	U.S.C. 78n-2) the following:
21	"SEC. 14C. CYBERSECURITY TRANSPARENCY.
22	"(a) Definitions.—In this section—
23	"(1) the term 'cybersecurity' means any action,
24	step, or measure to detect, prevent, deter, mitigate,

1	or address any cybersecurity threat or any potential
2	cybersecurity threat;
3	"(2) the term 'cybersecurity threat'—
4	"(A) means an action, not protected by the
5	First Amendment to the Constitution of the
6	United States, on or through an information
7	system that may result in an unauthorized ef-
8	fort to adversely impact the security, avail-
9	ability, confidentiality, or integrity of an infor-
10	mation system or information that is stored on,
11	processed by, or transiting an information sys-
12	tem; and
13	"(B) does not include any action that sole-
14	ly involves a violation of a consumer term of
15	service or a consumer licensing agreement;
16	"(3) the term 'information system'—
17	"(A) has the meaning given the term in
18	section 3502 of title 44, United States Code;
19	and
20	"(B) includes industrial control systems,
21	such as supervisory control and data acquisition
22	systems, distributed control systems, and pro-
23	grammable logic controllers;
24	"(4) the term 'NIST' means the National Insti-
25	tute of Standards and Technology; and

1	"(5) the term 'reporting company' means any
2	company that is an issuer—
3	"(A) the securities of which are registered
4	under section 12; or
5	"(B) that is required to file reports under
6	section 15(d).
7	"(b) Requirement To Issue Rules.—Not later
8	than 360 days after the date of enactment of this section,
9	the Commission shall issue final rules to require each re-
10	porting company, in the annual report of the reporting
11	company submitted under section 13 or section 15(d) or
12	in the annual proxy statement of the reporting company
13	submitted under section 14(a)—
14	"(1) to disclose whether any member of the
15	governing body, such as the board of directors or
16	general partner, of the reporting company has exper-
17	tise or experience in cybersecurity and in such detail
18	as necessary to fully describe the nature of the ex-
19	pertise or experience; and
20	"(2) if no member of the governing body of the
21	reporting company has expertise or experience in cy-
22	bersecurity, to describe what other aspects of the re-
23	porting company's cybersecurity were taken into ac-
24	count by any person, such as an official serving on
25	a nominating committee, that is responsible for iden-

1	tifying and evaluating nominees for membership to
2	the governing body.
3	"(c) Cybersecurity Expertise or Experi-
4	ENCE.—For purposes of subsection (b), the Commission
5	in consultation with NIST, shall define what constitutes
6	expertise or experience in cybersecurity using commonly
7	defined roles, specialties, knowledge, skills, and abilities,
8	such as those provided in NIST Special Publication 800-
9	181, entitled 'National Initiative for Cybersecurity Edu-
10	cation (NICE) Cybersecurity Workforce Framework', or
11	any successor thereto.".
12	SEC. 435. INDEPENDENCE FROM INFLUENCE OF THE GOV
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13	ERNMENT OF CHINA.
13	ERNMENT OF CHINA.
13 14	ERNMENT OF CHINA. (a) DEFINITIONS.—In this section—
13 14 15	ERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "Commission" means the Securi-
13 14 15 16	ERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "Commission" means the Securities and Exchange Commission; and
13 14 15 16	ERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "Commission" means the Securities and Exchange Commission; and (2) the term "registrant" means an entity that
113 114 115 116 117	ERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "Commission" means the Securities and Exchange Commission; and (2) the term "registrant" means an entity that is subject to section 229.101 of title 17, Code of
113 114 115 116 117 118 119	ERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "Commission" means the Securities and Exchange Commission; and (2) the term "registrant" means an entity that is subject to section 229.101 of title 17, Code of Federal Regulations, or any successor regulation.
13 14 15 16 17 18 19 20	ERNMENT OF CHINA. (a) DEFINITIONS.—In this section— (1) the term "Commission" means the Securities and Exchange Commission; and (2) the term "registrant" means an entity that is subject to section 229.101 of title 17, Code of Federal Regulations, or any successor regulation. (b) Rules.—Not later than 360 days after the date

the following under that section:

1	(1) Whether the Government of China has pro-
2	vided any financial support, including a direct sub-
3	sidy, a grant, a loan (including a below-market
4	loan), a loan guarantee, a tax concession, benefits
5	with respect to government procurement policy, or
6	any other form of governmental support, to the reg-
7	istrant.
8	(2) If the Government of China has provided fi-
9	nancial support described in paragraph (1), the con-
10	ditions under which that Government provided that
11	support, including whether that Government has re-
12	quired the registrant to—
13	(A) satisfy certain requirements with re-
14	spect to export performance;
15	(B) purchase items—
16	(i) from certain producers; or
17	(ii) that were produced using certain
18	intellectual property; or
19	(C) employ members of the Chinese Com-
20	munist Party or other employees of that Gov-
21	ernment.
22	(3) Whether there is any committee of the Chi-
23	nese Communist Party established within the reg-
24	istrant, which shall include the disclosure of—

1	(A) whether the registrant established that
2	committee;
3	(B) the standing of that committee within
4	the registrant;
5	(C) which employees of the registrant com-
6	prise that committee; and
7	(D) the roles played by the employees de-
8	scribed in subparagraph (C).
9	(4) Information regarding each individual who,
10	as of the date on which the disclosure is made, is
11	an officer or director of the registrant (or a United
12	States subsidiary or joint venture of the registrant
13	in the People's Republic of China) and holds, or pre-
14	viously held, a position with the Chinese Communist
15	Party or the Government of China, including the
16	title of that position and the geographic location in
17	which the individual holds, or held, the position.
18	(c) Commission Discretion.—In addition to the
19	amendments required under subsection (b), the Commis-
20	sion may make any other amendments to the rules of the
21	Commission that the Commission determines necessary to
22	carry out the purposes of this section.

1	SEC. 436. ESTABLISHMENT OF INTERAGENCY TASK FORCE
2	TO ADDRESS CHINESE MARKET MANIPULA-
3	TION IN THE UNITED STATES.
4	(a) In General.—The Department of Justice, the
5	Federal Trade Commission, and, as appropriate, other
6	Federal agencies shall establish a joint interagency task
7	force to investigate allegations of systemic market manipu-
8	lation and other potential violations of antitrust and com-
9	petition laws in the United States by companies estab-
10	lished in the People's Republic of China, including inves-
11	tigations to illegally capture market share, fix prices, and
12	control the supply of goods in critical industries of the
13	United States, including—
14	(1) the pharmaceutical and medical devices in-
15	dustry;
16	(2) the green energy industry; and
17	(3) the steel and aluminum industries.
18	(b) Report.—Not later than 180 days after the date
19	of enactment of this Act, the President shall provide to
20	the Committee on Foreign Relations, the Committee on
21	Finance, and the Committee on Commerce, Science, and
22	Transportation of the Senate and the Committee on For-
23	eign Affairs, the Committee on Ways and Means, and the
24	Committee on Energy and Commerce of the House of
25	Representatives—

1	(1) a briefing on the progress of the inter-
2	agency task force and its findings as described in
3	subsection (a); and
4	(2) recommendations to the committees on po-
5	tential amendments to antitrust and competition
6	laws in the United States that would strengthen the
7	ability of United States antitrust enforcement agen-
8	cies to bring actions against anticompetitive business
9	practices by Chinese companies.
10	SEC. 437. HOLDING FOREIGN COMPANIES ACCOUNTABLE.
11	(a) DISCLOSURE REQUIREMENT.—Section 104 of the
12	Sarbanes-Oxley Act of 2002 (15 U.S.C. 7214) is amended
13	by adding at the end the following:
14	"(i) Disclosure Regarding Foreign Jurisdic-
15	TIONS THAT PREVENT INSPECTIONS.—
16	"(1) Definitions.—In this subsection—
17	"(A) the term 'covered issuer' means an
18	issuer that is required to file reports under sec-
19	tion 13 or 15(d) of the Securities Exchange Act
20	of 1934 (15 U.S.C. 78m, 78o(d)); and
21	"(B) the term 'non-inspection year' means,
22	with respect to a covered issuer, a year—
23	"(i) during which the Commission
24	identifies the covered issuer under para-
25	graph (2)(A) with respect to every report

1	described in subparagraph (A) filed by the
2	covered issuer during that year; and
3	"(ii) that begins after the date of en-
4	actment of this subsection.
5	"(2) Disclosure to commission.—The Com-
6	mission shall—
7	"(A) identify each covered issuer that, with
8	respect to the preparation of the audit report
9	on the financial statement of the covered issuer
10	that is included in a report described in para-
11	graph (1)(A) filed by the covered issuer, retains
12	a registered public accounting firm that has a
13	branch or office that—
14	"(i) is located in a foreign jurisdic-
15	tion; and
16	"(ii) the Board is unable to inspect or
17	investigate completely because of a position
18	taken by an authority in the foreign juris-
19	diction described in clause (i), as deter-
20	mined by the Board; and
21	"(B) require each covered issuer identified
22	under subparagraph (A) to, in accordance with
23	the rules issued by the Commission under para-
24	graph (4), submit to the Commission docu-
25	mentation that establishes that the covered

1	issuer is not owned or controlled by a govern-
2	mental entity in the foreign jurisdiction de-
3	scribed in subparagraph (A)(i).
4	"(3) Trading prohibition after 3 years of
5	NON-INSPECTIONS.—
6	"(A) IN GENERAL.—If the Commission de-
7	termines that a covered issuer has 3 consecutive
8	non-inspection years, the Commission shall pro-
9	hibit the securities of the covered issuer from
10	being traded—
11	"(i) on a national securities exchange;
12	or
13	"(ii) through any other method that is
14	within the jurisdiction of the Commission
15	to regulate, including through the method
16	of trading that is commonly referred to as
17	the 'over-the-counter' trading of securities.
18	"(B) Removal of initial prohibi-
19	TION.—If, after the Commission imposes a pro-
20	hibition on a covered issuer under subpara-
21	graph (A), the covered issuer certifies to the
22	Commission that the covered issuer has re-
23	tained a registered public accounting firm that
24	the Board has inspected under this section to

1	the satisfaction of the Commission, the Com-
2	mission shall end that prohibition.
3	"(C) RECURRENCE OF NON-INSPECTION
4	YEARS.—If, after the Commission ends a prohi-
5	bition under subparagraph (B) or (D) with re-
6	spect to a covered issuer, the Commission deter-
7	mines that the covered issuer has a non-inspec-
8	tion year, the Commission shall prohibit the se-
9	curities of the covered issuer from being trad-
10	ed —
11	"(i) on a national securities exchange;
12	or
13	"(ii) through any other method that is
14	within the jurisdiction of the Commission
15	to regulate, including through the method
16	of trading that is commonly referred to as
17	the 'over-the-counter' trading of securities.
18	"(D) Removal of subsequent prohibi-
19	TION.—If, after the end of the 5-year period be-
20	ginning on the date on which the Commission
21	imposes a prohibition on a covered issuer under
22	subparagraph (C), the covered issuer certifies to
23	the Commission that the covered issuer will re-
24	tain a registered public accounting firm that

1	the Board is able to inspect under this section,
2	the Commission shall end that prohibition.
3	"(4) Rules.—Not later than 90 days after the
4	date of enactment of this subsection, the Commis-
5	sion shall issue rules that establish the manner and
6	form in which a covered issuer shall make a submis-
7	sion required under paragraph (2)(B).".
8	(b) Additional Disclosure.—
9	(1) Definitions.—In this subsection—
10	(A) the term "audit report" has the mean-
11	ing given the term in section 2(a) of the Sar-
12	banes-Oxley Act of 2002 (15 U.S.C. 7201(a));
13	(B) the term "Commission" means the Se-
14	curities and Exchange Commission;
15	(C) the term "covered form"—
16	(i) means—
17	(I) the form described in section
18	249.310 of title 17, Code of Federal
19	Regulations, or any successor regula-
20	tion; and
21	(II) the form described in section
22	249.220f of title 17, Code of Federal
23	Regulations, or any successor regula-
24	tion; and
25	(ii) includes a form that—

1	(I) is the equivalent of, or sub-
2	stantially similar to, the form de-
3	scribed in subclause (I) or (II) of
4	clause (i); and
5	(II) a foreign issuer files with the
6	Commission under the Securities Ex-
7	change Act of 1934 (15 U.S.C. 78a et
8	seq.) or rules issued under that Act;
9	(D) the terms "covered issuer" and "non-
10	inspection year" have the meanings given the
11	terms in subsection (i)(1) of section 104 of the
12	Sarbanes-Oxley Act of 2002 (15 U.S.C. 7214),
13	as added by subsection (a) of this section; and
14	(E) the term "foreign issuer" has the
15	meaning given the term in section 240.3b-4 of
16	title 17, Code of Federal Regulations, or any
17	successor regulation.
18	(2) REQUIREMENT.—Each covered issuer that
19	is a foreign issuer and for which, during a non-in-
20	spection year with respect to the covered issuer, a
21	registered public accounting firm described in sub-
22	section (i)(2)(A) of section 104 of the Sarbanes-
23	Oxley Act of 2002 (15 U.S.C. 7214), as added by
24	subsection (a) of this section, has prepared an audit

1	report shall disclose in each covered form filed by
2	that issuer that covers such a non-inspection year—
3	(A) that, during the period covered by the
4	covered form, such a registered public account-
5	ing firm has prepared an audit report for the
6	issuer;
7	(B) the percentage of the shares of the
8	issuer owned by governmental entities in the
9	foreign jurisdiction in which the issuer is incor-
10	porated or otherwise organized;
11	(C) whether governmental entities in the
12	applicable foreign jurisdiction with respect to
13	that registered public accounting firm have a
14	controlling financial interest with respect to the
15	issuer;
16	(D) the name of each official of the Chi-
17	nese Communist Party who is a member of the
18	board of directors of—
19	(i) the issuer; or
20	(ii) the operating entity with respect
21	to the issuer; and
22	(E) whether the articles of incorporation of
23	the issuer (or equivalent organizing document)
24	contains any charter of the Chinese Communist
25	Party, including the text of any such charter.

1	Subtitle C—Economic Security
2	SEC. 441. IMPOSITION OF SANCTIONS WITH RESPECT TO
3	THEFT OF TRADE SECRETS OF UNITED
4	STATES PERSONS.
5	(a) Report Required.—
6	(1) In General.—Not later than 180 days
7	after the date of the enactment of this Act, and not
8	less frequently than every 180 days thereafter, the
9	President shall submit to the appropriate congres-
10	sional committees a report—
11	(A) identifying, for the 180-day period pre-
12	ceding submission of the report—
13	(i) any foreign person that has know-
14	ingly engaged in, or benefitted from, sig-
15	nificant theft of trade secrets of United
16	States persons, if the theft of such trade
17	secrets is reasonably likely to result in, or
18	has materially contributed to, a significant
19	threat to the national security, foreign pol-
20	icy, or economic health or financial sta-
21	bility of the United States;
22	(ii) any foreign person that has pro-
23	vided significant financial, material, or
24	technological support for, or goods or serv-

1	ices in support of or to benefit significantly
2	from, such theft;
3	(iii) any entity owned or controlled by,
4	or that has acted or purported to act for
5	or on behalf of, directly or indirectly, any
6	foreign person identified under clause (i)
7	or (ii); and
8	(iv) any foreign person that is a chief
9	executive officer or member of the board of
10	directors of any foreign entity identified
11	under clause (i) or (ii); and
12	(B) describing the nature, objective, and
13	outcome of the theft of trade secrets each for-
14	eign person described in subparagraph (A)(i)
15	engaged in or benefitted from; and
16	(C) assessing whether any chief executive
17	officer or member of the board of directors de-
18	scribed in clause (iv) of subparagraph (A) en-
19	gaged in, or benefitted from, activity described
20	in clause (i) or (ii) of that subparagraph.
21	(2) FORM OF REPORT.—Each report required
22	by paragraph (1) shall be submitted in unclassified
23	form but may include a classified annex.
24	(b) Authority To Impose Sanctions.—

- 1 (1) SANCTIONS APPLICABLE TO ENTITIES.—In 2 the case of a foreign entity identified under subpara-3 graph (A) of subsection (a)(1) in the most recent re-4 port submitted under that subsection, the President 5 shall impose one of the following:
 - (A) BLOCKING OF PROPERTY.—The President may, pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.), block and prohibit all transactions in all property and interests in property of the entity if such property and interests in property are in the United States, come within the United States, or are or come within the possession or control of a United States person.
 - (B) Inclusion on Entity List.—The President may include the entity on the entity list maintained by the Bureau of Industry and Security of the Department of Commerce and set forth in Supplement No. 4 to part 744 of the Export Administration Regulations, for activities contrary to the national security or foreign policy interests of the United States.
 - (2) SANCTIONS APPLICABLE TO INDIVIDUALS.— In the case of an individual identified under subparagraph (A) of subsection (a)(1) in the most re-

- cent report submitted under that subsection, the following shall apply:
 - (A) BLOCKING OF PROPERTY.—The President shall, pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.), block and prohibit all transactions in all property and interests in property of the individual if such property and interests in property are in the United States, come within the United States, or are or come within the possession or control of a United States person.
 - (B) VISA BAN; EXCLUSION.—The Secretary of State shall deny a visa to the individual and revoke, in accordance with section 221(i) of the Immigration and Nationality Act (8 U.S.C. 1201(i)), any visa or other documentation of the individual, and the Secretary of Homeland Security shall exclude the individual from the United States.

(c) Exceptions.—

(1) Intelligence activities.—This section shall not apply with respect to activities subject to the reporting requirements under title V of the National Security Act of 1947 (50 U.S.C. 3091 et seq.)

1	or any authorized intelligence activities of the United
2	States.

- (2) LAW ENFORCEMENT ACTIVITIES.—Sanctions under this section shall not apply with respect to any authorized law enforcement activities of the United States.
- (3) Exception relating to importation of goods.—
 - (A) IN GENERAL.—The authority to impose sanctions under this section shall not include the authority or a requirement to impose sanctions on the importation of goods.
 - (B) GOOD DEFINED.—In this paragraph, the term "good" means any article, natural or manmade substance, material, supply, or manufactured product, including inspection and test equipment, and excluding technical data.
- (4) EXCEPTION TO COMPLY WITH INTERNATIONAL AGREEMENTS.—Subsection (b)(2)(B) shall not apply with respect to the admission of an individual to the United States if such admission is necessary to comply with the obligations of the United States under the Agreement regarding the Headquarters of the United Nations, signed at Lake Success June 26, 1947, and entered into force No-

1	vember 21, 1947, between the United Nations and
2	the United States, under the Convention on Con-
3	sular Relations, done at Vienna April 24, 1963, and
4	entered into force March 19, 1967, or under other
5	international agreements.
6	(d) NATIONAL SECURITY WAIVER.—The President
7	may waive the imposition of sanctions under subsection
8	(b) with respect to a person if the President—
9	(1) determines that such a waiver is in the na-
10	tional security interests of the United States; and
11	(2) not more than 15 days after issuing such a
12	waiver, submits to the appropriate congressional
13	committees a notification of the waiver and the rea-
14	sons for the waiver.
15	(e) Termination of Sanctions.—Sanctions im-
16	posed under subsection (b) with respect to a foreign per-
17	son identified in a report submitted under subsection (a)
18	shall terminate if the President certifies to the appropriate
19	congressional committees, before the termination takes ef-
20	fect, that the person is no longer engaged in the activity
21	identified in the report.
22	(f) Implementation; Penalties.—
23	(1) Implementation.—The President may ex-
24	ercise all authorities provided under sections 203
25	and 205 of the International Emergency Economic

- Powers Act (50 U.S.C. 1702 and 1704) to carry out this section.
- 3 (2) Penalties.—A person that violates, at-4 tempts to violate, conspires to violate, or causes a 5 violation of paragraph (1)(A) or (2)(A) of subsection 6 (b) or any regulation, license, or order issued to 7 carry out that paragraph shall be subject to the pen-8 alties set forth in subsections (b) and (c) of section 9 206 of the International Emergency Economic Pow-10 ers Act (50 U.S.C. 1705) to the same extent as a 11 person that commits an unlawful act described in 12 subsection (a) of that section.
 - (g) DEFINITIONS.—In this section:
- 14 (1) EXPORT ADMINISTRATION REGULATIONS.—
 15 The term "Export Administration Regulations"
 16 means subchapter C of chapter VII of title 15, Code
 17 of Federal Regulations.
 - (2) FOREIGN ENTITY.—The term "foreign entity" means an entity that is not a United States person.
- 21 (3) FOREIGN PERSON.—The term "foreign per-22 son" means a person that is not a United States 23 person.

18

19

1	(4) Trade secret.—The term "trade secret"
2	has the meaning given that term in section 1839 of
3	title 18, United States Code.
4	(5) Person.—The term "person" means an in-
5	dividual or entity.
6	(6) United states person.—The term
7	"United States person" means—
8	(A) an individual who is a United States
9	citizen or an alien lawfully admitted for perma-
10	nent residence to the United States;
11	(B) an entity organized under the laws of
12	the United States or any jurisdiction within the
13	United States, including a foreign branch of
14	such an entity; or
15	(C) any person in the United States.
16	SEC. 442. COUNTERING FOREIGN CORRUPT PRACTICES.
17	(a) In General.—The Secretary of State, working
18	through the Assistant Secretary of State for Economic
19	and Business Affairs and the Assistant Secretary of State
20	for International Narcotics and Law Enforcement Affairs,
21	shall offer to provide technical assistance to the govern-
22	ments of countries that are partners of the United States
23	to assist members of national legislatures and officials of
24	executive branches in those countries in establishing legis-

1	lative and regulatory frameworks that are similar to those
2	set forth in—
3	(1) section 30A of the Securities Exchange Act
4	of 1934 (15 U.S.C. 78dd-1); and
5	(2) section 104 of the Foreign Corrupt Prac-
6	tices Act of 1977 (15 U.S.C. 78dd-2).
7	(b) Purposes.—In carrying out subsection (a), the
8	Secretary of State shall actively encourage governments
9	described in that subsection—
10	(1) to adopt standards that deter fraudulent
11	business practices and increase government and pri-
12	vate sector accountability; and
13	(2) to strengthen the investigative and prosecu-
14	torial capacity of government institutions to combat
15	fraudulent business practices involving public offi-
16	cials.
17	(c) Strategy Requirement.—Not later than 90
18	days after the date of enactment of this Act, the Secretary
19	of State shall submit a strategy for carrying out the activi-
20	ties described in subsections (a) and (b) to—
21	(1) the Committee on Foreign Relations of the
22	Senate; and
23	(2) the Committee on Foreign Affairs of the
24	House of Representatives.

- 1 (d) Consultation.—In formulating the strategy de-
- 2 scribed in subsection (c), the Secretary of State shall con-
- 3 sult with the Secretary of the Treasury and the Attorney
- 4 General.
- 5 (e) Semiannual Briefing Requirement.—Not
- 6 later than 180 days after the date of enactment of this
- 7 Act, and every 180 days thereafter, the Secretary of State
- 8 shall provide a briefing regarding the activities described
- 9 in subsections (a) and (b) and the strategy submitted
- 10 under subsection (c) to—
- 11 (1) the Committee on Foreign Relations of the
- 12 Senate; and
- 13 (2) the Committee on Foreign Affairs of the
- 14 House of Representatives.
- 15 SEC. 443. DEBT RELIEF FOR COUNTRIES ELIGIBLE FOR AS-
- 16 SISTANCE FROM THE INTERNATIONAL DE-
- 17 VELOPMENT ASSOCIATION.
- 18 (a) Policy Statement.—It is the policy of the
- 19 United States to coordinate with the international commu-
- 20 nity to provide debt relief for debt that is held by countries
- 21 eligible for assistance from the International Development
- 22 Association that request forbearance to respond to the
- 23 COVID-19 pandemic.
- 24 (b) Debt Relief.—The Secretary of the Treasury,
- 25 in consultation with the Secretary of State, shall—

- 1 (1) engage with international financial institu2 tions and other bilateral official creditors to advance
 3 policy discussions on restructuring, rescheduling, or
 4 canceling the sovereign debt of countries eligible for
 5 assistance from the International Development Asso6 ciation; and
- 7 (2) instruct the United States Executive Direc-8 tor of the International Monetary Fund and the 9 United States Executive Director of the World Bank 10 to use the voice and vote of the United States to ad-11 vance agreement on the efforts described in para-12 graph (1).
- 13 (c) REPORTING REQUIREMENT.—Not later than 45
 14 days after the date of the enactment of this Act, and every
 15 90 days thereafter until the end of the COVID-19 pan16 demic, as determined by the World Health Organization,
 17 the Secretary of the Treasury, in coordination with the
 18 Secretary of State, shall submit to the committees speci19 fied in subsection (d) a report that describes—
- 20 (1) actions that have been taken to advance 21 debt relief for countries eligible for assistance from 22 the International Development Association that re-23 quest forbearance to respond to the COVID-19 pan-24 demic in coordination with international financial in-25 stitutions, the Group of 7 (G7), the Group of 20

1	(G20), Paris Club members, and the Institute of
2	International Finance;
3	(2) mechanisms that have been utilized and
4	mechanisms that are under consideration to provide
5	the debt relief described in paragraph (1);
6	(3) any United States policy concerns regarding
7	debt relief to specific countries;
8	(4) the balance and status of repayments on all
9	loans from the People's Republic of China to coun-
10	tries eligible for assistance from the International
11	Development Association, including—
12	(A) loans provided as part of the Belt and
13	Road Initiative of the People's Republic of
14	China;
15	(B) loans made by the Export-Import
16	Bank of China;
17	(C) loans made by the China Development
18	Bank; and
19	(D) loans made by the Asian Infrastruc-
20	ture Investment Bank;
21	(5) the transparency measures established or
22	proposed to ensure that funds saved through the
23	debt relief described in paragraph (1) will be used
24	for activities—

1	(A) that respond to the health, economic,
2	and social consequences of the COVID-19 pan-
3	demic; and
4	(B) that are consistent with the interests
5	and values of the United States; and
6	(6) policy options available to the United States
7	Government to support and advance debt relief from
8	the official creditors of Sudan.
9	(d) Committees Specified.—The committees spec-
10	ified in this subsection are—
11	(1) the Committee on Appropriations, the Com-
12	mittee on Banking, Housing, and Urban Affairs,
13	and the Committee on Foreign Relations of the Sen-
14	ate; and
15	(2) the Committee on Appropriations, the Com-
16	mittee on Financial Services, and the Committee on
17	Foreign Affairs of the House of Representatives.
18	SEC. 444. COLLECTION OF INFORMATION FROM UNITED
19	STATES ENTITIES CONCERNING REQUESTS
20	BY THE GOVERNMENT OF CHINA.
21	(a) In General.—The Secretary of Commerce shall
22	collect from each United States entity that does business
23	in the People's Republic of China information concerning
24	requests from the Government of China relating to censor-

1	ship, surveillance, data transfers, and the establishment
2	of cells of that government within that entity.
3	(b) Classified Report.—
4	(1) In general.—Not later than one year
5	after the date of the enactment of this Act, and an-
6	nually thereafter, the Secretary shall submit to Con-
7	gress a classified report on the information collected
8	under subsection (a) during the period covered by
9	the report.
10	(2) Elements.—The information included in
11	each report submitted under paragraph (1)—
12	(A) shall not identify any particular United
13	States entity; and
14	(B) shall be disaggregated by industry sec-
15	tor.
16	SEC. 445. REPORT ON MANNER AND EXTENT TO WHICH THE
17	GOVERNMENT OF CHINA EXPLOITS HONG
18	KONG TO CIRCUMVENT UNITED STATES
19	LAWS AND PROTECTIONS.
20	Title III of the United States-Hong Kong Policy Act
21	of 1992 (22 U.S.C. 5731 et seq.) is amended by adding
22	at the end the following:

1	"SEC. 303. REPORT ON MANNER AND EXTENT TO WHICH
2	THE GOVERNMENT OF CHINA EXPLOITS
3	HONG KONG TO CIRCUMVENT UNITED
4	STATES LAWS AND PROTECTIONS.
5	"(a) In General.—Not later than 180 days after
6	the date of the enactment of this section, the Secretary
7	of State shall submit to the appropriate congressional
8	committees a report on the manner and extent to which
9	the Government of China uses the status of Hong Kong
10	to circumvent the laws and protections of the United
11	States.
12	"(b) Elements.—The report required by subsection
13	(a) shall include the following:
14	"(1) In consultation with the Secretary of Com-
15	merce, the Secretary of Homeland Security, and the
16	Director of National Intelligence—
17	"(A) an assessment of how the Govern-
18	ment of China uses Hong Kong to circumvent
19	United States export controls; and
20	"(B) a list of all significant incidents in
21	which the Government of China used Hong
22	Kong to circumvent such controls during the re-
23	porting period.
24	"(2) In consultation with the Secretary of the
25	Treasury and the Secretary of Commerce—

1	"(A) an assessment of how the Govern-
2	ment of China uses Hong Kong to circumvent
3	duties on merchandise exported to the United
4	States from the People's Republic of China; and
5	"(B) a list of all significant incidents in
6	which the Government of China used Hong
7	Kong to circumvent such duties during the re-
8	porting period.
9	"(3) In consultation with the Secretary of the
10	Treasury, the Secretary of Homeland Security, and
11	the Director of National Intelligence—
12	"(A) an assessment of how the Govern-
13	ment of China uses Hong Kong to circumvent
14	sanctions imposed by the United States or pur-
15	suant to multilateral regimes; and
16	"(B) a list of all significant incidents in
17	which the Government of China used Hong
18	Kong to circumvent such sanctions during the
19	reporting period.
20	"(4) In consultation with the Secretary of
21	Homeland Security and the Director of National In-
22	telligence—
23	"(A) an assessment of how the Govern-
24	ment of China uses formal or informal means
25	to extradite or coercively move foreign nation-

1	als, including United States persons, from
2	Hong Kong to the People's Republic of China;
3	and
4	"(B) a list of foreign nationals, including
5	United States persons, who have been formally
6	or informally extradited or coercively moved
7	from Hong Kong to the People's Republic of
8	China.
9	"(5) In consultation with the Secretary of De-
10	fense, the Director of National Intelligence, and the
11	Director of Homeland Security—
12	"(A) an assessment of how the intelligence,
13	security, and law enforcement agencies of the
14	Government of China, including the Ministry of
15	State Security, the Ministry of Public Security,
16	and the People's Armed Police, use the Hong
17	Kong Security Bureau and other security agen-
18	cies in Hong Kong to conduct espionage on for-
19	eign nationals, including United States persons,
20	conduct influence operations, or violate civil lib-
21	erties guaranteed under the laws of Hong
22	Kong; and
23	"(B) a list of all significant incidents of
24	such espionage, influence operations, or viola-

1	tions of civil liberties during the reporting pe-
2	riod.
3	"(c) Form of Report; Availability.—
4	"(1) FORM.—The report required by subsection
5	(a) shall be submitted in unclassified form, but may
6	include a classified index.
7	"(2) AVAILABILITY.—The unclassified portion
8	of the report required by subsection (a) shall be
9	posted on a publicly available internet website of the
10	Department of State.
11	"(d) Definitions.—In this section:
12	"(1) Appropriate congressional commit-
13	TEES.—The term 'appropriate congressional com-
14	mittees' means—
15	"(A) the Committee on Foreign Relations,
16	the Committee on Banking, Housing, and
17	Urban Affairs, the Committee on Finance, and
18	the Select Committee on Intelligence of the
19	Senate; and
20	"(B) the Committee on Foreign Affairs,
21	the Committee on Financial Services, the Per-
22	manent Select Committee on Intelligence, and
23	the Committee on Ways and Means of the
24	House of Representatives.

1	"(2) Foreign National.—The term 'foreign
2	national' means a person that is neither—
3	"(A) an individual who is a citizen or na-
4	tional of the People's Republic of China; or
5	"(B) an entity organized under the laws of
6	the People's Republic of China or of a jurisdic-
7	tion within the People's Republic of China.
8	"(3) Reporting Period.—The term 'reporting
9	period' means the 5-year period preceding submis-
10	sion of the report required by subsection (a).
11	"(4) United States Person.—The term
12	'United States person' means—
13	"(A) a United States citizen or an alien
14	lawfully admitted for permanent residence to
15	the United States; or
16	"(B) an entity organized under the laws of
17	the United States or of any jurisdiction within
18	the United States, including a foreign branch of
19	such an entity.".
20	SEC. 446. MONITORING OVERCAPACITY OF INDUSTRIES IN
21	THE PEOPLE'S REPUBLIC OF CHINA.
22	(a) Report on Overcapacity.—
23	(1) In general.—Not later than one year
24	after the date of the enactment of this Act, and an-
25	nually thereafter, the Secretary of Commerce, in

consultation with the United States Trade Rep-
resentative, shall submit to the Committee on Fi-
nance of the Senate and the Committee on Ways
and Means of the House of Representatives a report
on overcapacity of industries in the People's Repub-
lic of China.
(2) Elements.—The report required by para-
graph (1) shall include—
(A) a determination on whether over-
capacity exists in any major industry in the
People's Republic of China; and
(B) a description of the effects of that
overcapacity on industry in the United States.
(b) Multilateral Negotiations.—
(1) In general.—Not later than 180 days
after a positive determination of overcapacity under
subsection (a)(2)(A), the United States Trade Rep-
resentative shall enter into negotiations at an appro-
priate multilateral institution to which the United
States is a party, as determined by the Trade Rep-
resentative, to reduce that overcapacity.
(2) Determination of Substantial Reduc-
TION.—Not later than one year after the start of ne-
gotiations under paragraph (1), and annually there-

after for the following 2 years, the Trade Represent-

- 1 ative shall submit to the Committee on Finance of
- 2 the Senate and the Committee on Ways and Means
- 3 of the House of Representatives a report containing
- 4 a determination of whether those negotiations are
- 5 likely to lead to a substantive reduction in the over-
- 6 capacity described in that paragraph.
- 7 (c) Investigation Into Increased Imports.—If
- 8 the Trade Representative determines that negotiations
- 9 under subsection (b) are not likely to be successful with
- 10 respect to overcapacity described in that subsection, the
- 11 United States International Trade Commission shall ini-
- 12 tiate an investigation under section 202(b) of the Trade
- 13 Act of 1974 (19 U.S.C. 2252(b)) to protect industry in
- 14 the United States from increases in imports that may re-
- 15 sult from that overcapacity.
- 16 SEC. 447. REPORT ON CURRENCY ISSUES WITH RESPECT
- 17 TO THE PEOPLE'S REPUBLIC OF CHINA.
- Not later than 180 days after the date of enactment
- 19 of this Act, and every 180 days thereafter, the Secretary
- 20 of the Treasury shall submit to Congress a report ana-
- 21 lyzing the economic effects of the People's Republic of Chi-
- 22 na's movement towards a free floating currency, including
- 23 the effects on United States exports and economic growth
- 24 and job creation in the United States.

1	SEC. 448. REPORT ON EXPOSURE OF THE UNITED STATES
2	TO THE FINANCIAL SYSTEM OF THE PEO-
3	PLE'S REPUBLIC OF CHINA.
4	Not later than 1 year after the date of enactment
5	of this Act, and annually thereafter, the Secretary of the
6	Treasury shall submit to Congress a report on the expo-
7	sure of the United States to the financial sector of the
8	People's Republic of China that includes—
9	(1) an assessment of the effects of reforms to
10	the financial sector of the People's Republic of
11	China on the United States and global financial sys-
12	tems;
13	(2) a description of the policies the United
14	States Government is adopting to protect the inter-
15	ests of the United States while the financial sector
16	of the People's Republic of China undergoes such re-
17	forms; and
18	(3) recommendations for additional actions the
19	United States Government should take to protect
20	such interests

1	SEC. 449. REPORT ON THE EXTENT TO WHICH UNITED
2	STATES ENTITIES ACROSS INDUSTRIAL SEC-
3	TORS SOURCE FROM THE PEOPLE'S REPUB-
4	LIC OF CHINA AND USE CHINESE-OPERATED
5	GLOBAL DISTRIBUTION NETWORKS.
6	Not later than 180 days after the date of the enact-
7	ment of this Act, the Secretary of Commerce shall submit
8	to the appropriate congressional committees a report re-
9	garding the degree to which private entities in the United
10	States across industrial sectors source from the People's
11	Republic of China and use Chinese-operated global dis-
12	tribution networks.
13	SEC. 450. REPORT ON ANTICOMPETITIVE BEHAVIOR BY
14	THE GOVERNMENT OF CHINA.
14 15	THE GOVERNMENT OF CHINA. Not later than 1 year after the date of enactment
15	Not later than 1 year after the date of enactment
15 16 17	Not later than 1 year after the date of enactment of this Act, and annually thereafter, the Secretary of the
15 16 17	Not later than 1 year after the date of enactment of this Act, and annually thereafter, the Secretary of the Treasury, in consultation with the Attorney General, the
15 16 17 18	Not later than 1 year after the date of enactment of this Act, and annually thereafter, the Secretary of the Treasury, in consultation with the Attorney General, the Federal Trade Commission, and such other Federal offi-
15 16 17 18	Not later than 1 year after the date of enactment of this Act, and annually thereafter, the Secretary of the Treasury, in consultation with the Attorney General, the Federal Trade Commission, and such other Federal officials as the Secretary considers appropriate, shall submit

1	SEC. 451. REPORT ON INVESTMENT RECIPROCITY BE
2	TWEEN THE UNITED STATES AND THE PEO
3	PLE'S REPUBLIC OF CHINA.
4	Not later than 180 days after the date of the enact-
5	ment of this Act, the Secretary of the Treasury shall sub-
6	mit to Congress a report on legislative or administrative
7	action that would be necessary to permit the President to
8	condition the provision of access by Chinese investors to
9	the United States market on a reciprocal, sector-by-sector
10	basis to provide an equivalent level of market access as
11	there is for United States investors to the market of the
12	People's Republic of China.
13	SEC. 452. STATEMENT OF POLICY TO ENCOURAGE THE DE-
14	VELOPMENT OF A CORPORATE CODE OF
15	CONDUCT FOR COUNTERING MALIGN INFLU-
16	ENCE IN THE PRIVATE SECTOR.
17	It is the policy of the United States—
18	(1) to support business practices that are open
19	transparent, respect workers' rights, and are envi-
20	ronmentally conscious;
21	(2) to reaffirm the commitment of the United
22	States to economic freedom, which is the bedrock of
23	the United States economy and enables anyone in
24	the United States to freely conduct business and
25	pursue the American dream;

1	(3) to support freedom of expression for all peo-
2	ple;

- (4) to promote the security of United States supply chains and United States businesses against malign foreign influence;
- (5) to welcome and commit to supporting business people from the People's Republic of China who are in the United States to pursue the American dream, free from restrictions and surveillance, including freedom of inquiry and freedom of expression, that may be proscribed or restricted in the People's Republic of China;
- (6) to condemn and oppose xenophobia and racial discrimination in any form, including against Chinese businesspeople, entrepreneurs, and visitors in the United States;
- (7) to recognize the threats posed to economic freedom and freedom of expression by the Government of China, which are seeking to influence and interfere with United States businesses and distort United States markets for the gain of the People's Republic of China, either directly or indirectly;
- (8) to condemn the practice by the Government of China of direct and indirect surveillance and censorship and acts of retaliation by officials of that

- Government or their agents against businesspeople or entrepreneurs, as well as harassment of their family members in the People's Republic of China, for the international business dealings of Chinese students and scholars;
 - (9) to encourage United States businesses that conduct substantial business with or in the People's Republic of China to collectively develop and commit to using best practices to ensure that their business in or with the People's Republic of China is consistent with the policies of the United States; and
 - (10) to specifically encourage United States businesses to develop and agree to a code of conduct for business with or in the People's Republic of China, pursuant to which a United States business would commit—
 - (A) to protect the free speech rights of its employees to, in their personal capacities, express views on global issues without fear that pressure from the Government of China would result in them being retaliated against by the business;
 - (B) to ensure that products and services made by the business and sold in the People's Republic of China do not enable the Govern-

1	ment of China to undermine fundamental rights
2	and freedoms, for example by facilitating re-
3	pression and censorship;
4	(C) to maintain robust due diligence pro-
5	grams to ensure that the business is not engag-
6	ing in business with—
7	(i) the military of the People's Repub-
8	lic of China;
9	(ii) Chinese entities subject to United
10	States export controls; or
11	(iii) other Chinese actors that engage
12	in conduct prohibited by the law of the
13	United States;
14	(D) to disclose publicly any funding or
15	support received from Chinese diplomatic mis-
16	sions or other entities linked to the Government
17	of China;
18	(E) to help mentor and support business-
19	people and entrepreneurs from the People's Re-
20	public of China to ensure that they can enjoy
21	full economic freedom;
22	(F) to ensure that employees of the busi-
23	ness in the People's Republic of China are not
24	subject to undue influence by the Government
25	of China at their workplace: and

1	(G) to ensure that agreements and prac-
2	tices of the business in the People's Republic of
3	China ensure the protection of intellectual prop-
4	erty.
5	SEC. 453. ANALYSIS OF FOREIGN LAWS, POLICIES, AND
6	PRACTICES THAT HARM COMPETITION.
7	Section 181(a) of the Trade Act of 1974 (19 U.S.C.
8	2241(a)) is amended—
9	(1) by redesignating paragraph (4) as para-
10	graph (5); and
11	(2) by inserting after paragraph (3) the fol-
12	lowing:
13	"(4) Inclusion of laws, policies, and prac-
14	TICES THAT HARM COMPETITION.—
15	"(A) IN GENERAL.—For calendar year
16	2021 and each succeeding calendar year, the
17	Trade Representative shall include in the anal-
18	yses and estimates under paragraph (1) an
19	identification and analysis of any laws, policies,
20	or practices of a foreign country that are mar-
21	ket-distorting so as to potentially harm com-
22	petition in the United States and violate anti-
23	trust laws of the United States.
24	"(B) REPORTING REQUIREMENT.—In each
25	report required by subsection (b), the Trade

Representative shall include a description and estimate of the impact of each law, policy, or practice identified under subparagraph (A) on United States commerce.

"(C) Information sharing.—The Trade Representative shall provide a list of the laws, policies, and practices identified under subparagraph (A), and any supporting information, to the Attorney General and the Federal Trade Commission to develop policy and research tools to promote competition and inform the enforcement of antitrust laws.".

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