117TH CONGRESS 1ST SESSION H.R. 5479

To establish the Supply Chain Resiliency and Crisis Response Office in the Department of Commerce, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

October 5, 2021

Ms. BOURDEAUX (for herself, Ms. KELLY of Illinois, and Mr. KINZINGER) introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

- To establish the Supply Chain Resiliency and Crisis Response Office in the Department of Commerce, and for other purposes.
 - 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.

4 This Act may be cited as the "Supply Chain Health

5 And Integrity for the Nation Act" or the "Supply CHAIN

6 Act".

AUTHENTICATED U.S. GOVERNMENT INFORMATION

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7 SEC. 2. SUPPLY CHAIN RESILIENCY AND CRISIS RESPONSE

- 8 OFFICE.
- 9 (a) DEFINITIONS.—In this section:

1	(1) CRITICAL GOOD OR SERVICE.—The term
2	"critical good or service" means any raw, in process,
3	or manufactured material (including any mineral,
4	metal, or advanced processed material), article, com-
5	modity, supply, product, or item of supply the ab-
6	sence of which would have a significant effect on—
7	(A) the national security or economic secu-
8	rity of the United States; and
9	(B) critical infrastructure.
10	(2) CRITICAL INDUSTRY.—The term "critical
11	industry" means an industry that is critical for the
12	national security or economic security of the United
13	States, considering key technology focus areas under
14	this section and critical infrastructure.
15	(3) CRITICAL INFRASTRUCTURE.—The term
16	"critical infrastructure" has the meaning given to
17	that term in the Critical Infrastructures Protection
18	Act of 2001 (42 U.S.C. 5195c).
19	(4) Domestic enterprise.—The term "do-
20	mestic enterprise' means an enterprise that con-
21	ducts business in the United States and procures a
22	critical good or service.
23	(5) Domestic Manufacturer.—The term
24	"domestic manufacturer" means a business that—

1	(A) conducts in the United States the re-
2	search and development, engineering, or pro-
3	duction activities necessary or incidental to
4	manufacturing; or
5	(B) if provided financial assistance by the
6	Federal Government, will conduct in the United
7	States the research and development, engineer-
8	ing, or production activities necessary or inci-
9	dental to manufacturing.
10	(6) Economically distressed area.—The
11	term "economically distressed area" means an area
12	that meets 1 or more of the requirements described
13	in section 301(a) of the Public Works and Economic
14	Development Act of 1965 (42 U.S.C. 3161(a)).
15	(7) FEDERAL AGENCY.—The term "Federal
16	agency" has the meaning given the term "agency"
17	in section 551 of title 5, United States Code.
18	(8) INDUSTRIAL EQUIPMENT.—The term "in-
19	dustrial equipment" means any component, sub-
20	system, system, equipment, tooling, accessory, part,
21	or assembly necessary for the manufacturing of a
22	critical good or service.
23	(9) Key technology focus areas.—The
24	term "key technology focus areas" means the fol-
25	lowing:

1	(A) Artificial intelligence, machine learn-
2	ing, autonomy, and related advances.
3	(B) High-performance computing, semi-
4	conductors, and advanced computer hardware
5	and software.
6	(C) Quantum information science and
7	technology.
8	(D) Robotics, automation, and advanced
9	manufacturing.
10	(E) Natural and anthropogenic disaster
11	prevention or mitigation.
12	(F) Advanced communications technology,
13	including optical transmission components.
14	(G) Biotechnology, medical technology,
15	genomics, and synthetic biology.
16	(H) Data storage, data management, dis-
17	tributed ledger technologies, and cybersecurity,
18	including biometrics.
19	(I) Advanced energy and industrial efficacy
20	technologies, such as batteries, advanced nu-
21	clear technologies, and polysilicon for use in
22	solar photovoltaics, including for the purposes
23	of electric generation (consistent with section
24	15 of the National Science Foundation Act of
25	1950 (42 U.S.C. 1874)).

1	(J) Advanced materials science, including
2	composites and 2D materials and equipment,
3	aerospace grade metals, and aerospace specific
4	manufacturing enabling chemicals.
5	(10) LABOR ORGANIZATION.—The term "labor
6	organization" has the meaning given the term in
7	section $2(5)$ of the National Labor Relations Act (29
8	U.S.C. 152(5)), except that such term shall also in-
9	clude—
10	(A) any organization composed of labor or-
11	ganizations, such as a labor union federation or
12	a State or municipal labor body; and
13	(B) any organization which would be in-
14	cluded in the definition for such term under
15	such section $2(5)$ but for the fact that the orga-
16	nization represents—
17	(i) individuals employed by the United
18	States, any wholly owned Government cor-
19	poration, any Federal Reserve Bank, or
20	any State or political subdivision thereof;
21	(ii) individuals employed by persons
22	subject to the Railway Labor Act (45
23	U.S.C. 151 et seq.); or
24	(iii) individuals employed as agricul-
25	tural laborers.

1	(11) MANUFACTURING TECHNOLOGY.—The
2	term "manufacturing technology" means tech-
3	nologies that are necessary or incidental to the man-
4	ufacturing of a critical good or service.
5	(12) Office.—The term "Office" means the
6	Supply Chain Resiliency and Crisis Response Office
7	established under subsection (b).
8	(13) Relevant committees of congress.—
9	The term "relevant committees of Congress"
10	means—
11	(A) the Committee on Commerce, Science,
12	and Transportation of the Senate;
13	(B) the Committee on Appropriations of
14	the Senate;
15	(C) the Committee on Finance of the Sen-
16	ate;
17	(D) the Committee on Homeland Security
18	and Governmental Affairs of the Senate;
19	(E) the Committee on Armed Services of
20	the Senate;
21	(F) the Committee on Energy and Natural
22	Resources of the Senate;
23	(G) the Select Committee on Intelligence of
24	the Senate;

1	(H) the Committee on Science, Space, and
2	Technology of the House of Representatives;
3	(I) the Committee on Energy and Com-
4	merce of the House of Representatives;
5	(J) the Committee on Appropriations of
6	the House of Representatives;
7	(K) the Committee on Ways and Means of
8	the House of Representatives;
9	(L) the Committee on Homeland Security
10	of the House of Representatives;
11	(M) the Committee on Armed Services of
12	the House of Representatives; and
13	(N) the Permanent Select Committee on
14	Intelligence of the House of Representatives.
15	(14) RESILIENT SUPPLY CHAIN.—The term
16	"resilient supply chain" means a supply chain
17	that—
18	(A) ensures that the United States can
19	sustain critical industry production, supply
20	chains, services, and access to critical goods and
21	services, industrial equipment, and manufac-
22	turing technology during supply chain shocks;
23	and
24	(B) has key components of resilience that
25	include—

1 (i) effective private sector risk man-2 agement and mitigation planning to sus-3 tain supply chains and supplier networks 4 during a supply chain shock; (ii) minimized or managed exposure to 5 6 supply chain shocks; and 7 (iii) the financial and operational ca-8 pacity to-9 (I) sustain supply chains during 10 supply chain shocks; and 11 (II) recover from supply chain 12 shocks. 13 SECRETARY.—The "Secretary" (15)term 14 means the Secretary of Commerce. (16) STATE.—The term "State" means each 15 16 State of the United States, the District of Columbia, 17 American Samoa, Guam, the Commonwealth of the 18 Northern Mariana Islands, the Commonwealth of 19 Puerto Rico, the Virgin Islands of the United States, 20 and any other territory or possession of the United 21 States. (17) SUPPLY CHAIN.—The term "supply chain" 22 23 means a supply chain for a critical good or service.

24 (18) SUPPLY CHAIN INFORMATION.—The term
25 "supply chain information" means information that

is not customarily in the public domain and relating
 to—

3 (A) sustaining and adapting supply chains
4 during a supply chain shock;

5 (B) supply chain risk mitigation and recov-6 ery planning with respect to a supply chain 7 shock, including any planned or past assess-8 ment, projection, or estimate of a vulnerability 9 within the supply chain, including testing, sup-10 plier network assessments, production flexi-11 bility, risk evaluations thereto, risk manage-12 ment planning, or risk audits; or

13 (C) operational best practices, planning,
14 and supplier partnerships that enable enhanced
15 resilience of supply chains during a supply
16 chain shock, including response, repair, recov17 ery, reconstruction, insurance, or continuity.

18 (19) SUPPLY CHAIN SHOCK.—The term "supply19 chain shock" includes the following:

20 (A) A natural disaster or extreme weather
21 event.

- 22 (B) An accidental or human-caused event.
- 23 (C) An economic disruption.

24 (D) A pandemic.

25 (E) A biological threat.

1	(F) A cyberattack.
2	(G) A great power conflict.
3	(H) A terrorist or geopolitical attack.
4	(I) Any other supply chain disruption or
5	threat that affects the national security or eco-
6	nomic security of the United States.
7	(20) TRIBAL GOVERNMENT.—The term "Tribal
8	government" means Indian Tribes, Alaska Native
9	Tribal entities, and Native Hawaiian communities.
10	(21) UNDER SECRETARY.—The term "Under
11	Secretary" means the Under Secretary of the Office
12	of Supply Chain Resiliency and Crisis Response ap-
13	pointed pursuant to subsection (d).
14	(b) ESTABLISHMENT.—Not later than 180 days after
15	the date of enactment of this Act, the Secretary shall es-
16	tablish a Supply Chain Resiliency and Crisis Response Of-
17	fice to carry out the activities described in subsection (e).
18	(c) MISSION.—The mission of the Office shall be the
19	following:
20	(1) Help to promote the leadership of the
21	United States with respect to critical industries and
22	supply chains that—
23	(A) strengthen the national security of the
24	United States; and

1	(B) have a significant effect on the eco-
2	nomic security of the United States.
3	(2) Encourage partnerships and collaboration
4	with the Federal Government and the private sector,
5	labor organizations, the governments of countries
6	that are allies or key international partners of the
7	United States, State governments and political sub-
8	divisions of a State, and Tribal governments in order
9	to—
10	(A) promote the resilience of supply
11	chains; and
12	(B) respond to supply chain shocks to—
13	(i) critical industries; and
14	(ii) supply chains.
15	(3) Monitor the resilience, diversity, security,
16	and strength of supply chains and critical industries,
17	including by—
18	(A) monitoring the financial and oper-
19	ational conditions of domestic manufacturers
20	and domestic enterprises;
21	(B) performing stress tests for critical in-
22	dustries, supply chains, domestic enterprises,
23	and domestic manufacturers;

1	(C) monitoring the demand and supply of
2	critical goods and services, industrial equip-
3	ment, and manufacturing technology;
4	(D) monitoring manufacturing, warehous-
5	ing, transportation, and distribution; and
6	(E) working in partnership with the co-
7	ordination group established under subsection
8	(g), as applicable.
9	(4) Support the development, maintenance, im-
10	provement, competitiveness, restoration, and expan-
11	sion of the productive capacities, efficiency, and
12	workforce of critical industries and domestic manu-
13	facturers of critical goods and services, industrial
14	equipment, and manufacturing technology.
15	(5) Prepare for and take appropriate steps to
16	minimize the effects of supply chain shocks on crit-
17	ical industries and supply chains.
18	(6) Support the creation of jobs with competi-
19	tive wages in the manufacturing sector.
20	(7) Encourage manufacturing growth and op-
21	portunities in economically distressed areas and
22	communities of color.
23	(8) Promote the health of the economy of the
24	United States and the competitiveness of manufac-
25	turing in the United States.

1 (9) Coordinate executive branch actions nec-2 essary to carry out the functions described in para-3 graphs (1) through (8). 4 (d) UNDER SECRETARY OF THE OFFICE.— (1) APPOINTMENT AND TERM.—The head of 5 6 the Office shall be the Under Secretary of the Office 7 of Supply Chain Resiliency and Crisis Response, ap-8 pointed by the President, by and with the advice and 9 consent of the Senate, for a term of not more than 10 5 years. 11 (2) PAY.—The Under Secretary shall be com-12 pensated at the rate in effect for level II of the Ex-13 ecutive Schedule under section 5313 of title 5, 14 United States Code. 15 (3)Administrative AUTHORITIES.—The 16 Under Secretary may appoint officers and employees 17 in accordance with chapter 51 and subchapter III of 18 chapter 53 of title 5, United States Code. 19 (e) ACTIVITIES.—The Under Secretary shall carry 20 out the following activities: 21 (1) In collaboration with the coordination group 22 established under subsection (g)— 23 (A) map, monitor, and model supply 24 chains; and

1	(B) identify high priority supply chain
2	gaps and vulnerabilities in critical industries
3	and supply chains that—
4	(i) exist as of the date of the enact-
5	ment of this section; or
6	(ii) are anticipated in the future.
7	(2) Identify and evaluate—
8	(A) supply chain shocks that may disrupt,
9	strain, compromise, or eliminate a supply chain;
10	(B) short-term, medium-term, and long-
11	term manufacturing needs critical to the na-
12	tional security, economic security, public health,
13	and the environment of the United States;
14	(C) the diversity, security, reliability, and
15	strength of—
16	(i) supply chains, including single
17	point of failure, single producer, or consoli-
18	dated manufacturing; and
19	(ii) the sources of critical goods and
20	services, industrial equipment, or manufac-
21	turing technology, including those obtained
22	or purchased from a person outside of the
23	United States or imported into the United
24	States;

1	(D) the demand and supply of critical
2	goods and services, industrial equipment, and
3	manufacturing technology;
4	(E) the availability, capability, and capac-
5	ity of domestic manufacturers or manufacturers
6	in allied nations or other key international part-
7	ners to serve as a source of a critical good or
8	service, industrial equipment, or manufacturing
9	technology;
10	(F) the effect on the economic security of
11	the United States, including jobs and wages,
12	that may result from the disruption, strain,
13	compromise, or elimination of any supply chain;
14	(G) the state of the manufacturing work-
15	force, including—
16	(i) the needs of domestic manufactur-
17	ers; and
18	(ii) opportunities to create high-qual-
19	ity manufacturing jobs; and
20	(H) investments in critical goods and serv-
21	ices, industrial equipment, or manufacturing
22	technology from non-Federal sources.
23	(3) In collaboration with the coordination group
24	established under subsection (g), State governments
25	and political subdivisions of a State, and Tribal gov-

1	ernments, and, as appropriate, in cooperation with
2	the governments of countries that are allies or key
3	international partners of the United States—
4	(A) identify opportunities to reduce supply
5	chain gaps and vulnerabilities in critical indus-
6	tries and supply chains;
7	(B) encourage partnerships between the
8	Federal Government and industry, labor organi-
9	zations, State governments and political sub-
10	divisions of a State, and Tribal governments to
11	better respond to supply chain shocks to critical
12	industries and supply chains and coordinate re-
13	sponse efforts;
14	(C) encourage partnerships between the
15	Federal Government and the governments of
16	countries that are allies or key international
17	partners of the United States;
18	(D) develop or identify opportunities to
19	build the capacity of the United States in crit-
20	ical industries and supply chains;
21	(E) develop or identify opportunities to
22	build the capacity of countries that are allies or
23	key international partners of the United States
24	in critical industries and supply chains; and

1	(F) develop contingency plans and coordi-
2	nation mechanisms to improve critical industry
3	supply chain response to supply chain shocks.
4	(4) In coordination with the Secretary of State
5	and the United States Trade Representative—
6	(A) work with governments of countries
7	that are allies or key international partners of
8	the United States to promote diversified and re-
9	silient supply chains industries that ensure the
10	supply of critical goods and services, industrial
11	equipment, and manufacturing technology to
12	both the United States and companies of coun-
13	tries that are allies or key international part-
14	ners of the United States; and
15	(B) coordinate with other offices and divi-
16	sions of the Department of Commerce and
17	other Federal agencies to use authorities, as of
18	the date of the enactment of this section, to en-
19	courage the resilience of supply chains of crit-
20	ical industries.
21	(5) Develop strategies and plans to recover
22	from supply chain shocks.
23	(f) CONTINUOUS MONITORING.—The Under Sec-
24	retary, in consultation with the head of any relevant Fed-

eral agency, including those with jurisdiction over supply

chains, shall continuously monitor the resilience, diversity,
 security, and strength of supply chains.

3 (g) COORDINATION GROUP.—

4 (1) IN GENERAL.—In carrying out the activities 5 under subsection (e), the Under Secretary shall es-6 tablish a unified coordination group led by the 7 Under Secretary which shall include private sector 8 partners, labor organizations, and, as appropriate, 9 Federally Funded Research and Development Cen-10 ters, to serve as a method for coordinating between 11 and among Federal agencies described under sub-12 section (k) to plan for and respond to supply chain 13 shocks and support the resilience, diversity, security, 14 and strength of supply chains.

(2) IMPLEMENTATION.—Through the unified
coordination group established under paragraph (1),
the Under Secretary shall—

18 (A) acquire on a voluntary basis technical, 19 engineering, and operational supply chain infor-20 mation from the private sector in a manner 21 that ensures any supply chain information pro-22 vided by the private sector is kept confidential 23 as required under section 552(b)(3) of title 5, 24 United States Code (commonly known as the "Freedom of Information Act"); 25

1	(B) study the supply chain information ac-
2	quired under subparagraph (A) to—
3	(i) identify supply chains;
4	(ii) assess the resilience of supply
5	chains;
6	(iii) identify supply chains vulnerable
7	to disruption, strain, compromise, or elimi-
8	nation; and
9	(iv) inform planning;
10	(C) convene with relevant private sector
11	entities to share best practices, planning, and
12	capabilities to respond to potential supply chain
13	shocks; and
14	(D) develop contingency plans and coordi-
15	nation mechanisms to ensure an effective and
16	coordinated response to potential supply chain
17	shocks.
18	(3) SUBGROUPS.—In carrying out the activities
19	described in paragraph (2), the Under Secretary
20	may establish subgroups of the unified coordination
21	group established under paragraph (1) led by the
22	head of an appropriate Federal agency.
23	(4) INTERNATIONAL AGREEMENTS.—The
24	Under Secretary, in consultation with the United
25	States Trade Representative and any other relevant

1	Federal agency, may enter into agreements with
2	governments of countries that are allies or key inter-
3	national partners of the United States relating to
4	enhancing the security and resilience of supply
5	chains in response to supply chain shocks.
6	(h) DESIGNATIONS.—Not later than 180 days after
7	the date of enactment of this Act, the Under Secretary
8	shall—
9	(1) designate—
10	(A) critical industries;
11	(B) supply chains; and
12	(C) critical goods and services;
13	(2) provide for a period of public comment and
14	review in carrying out paragraph (1); and
15	(3) update the designations made under para-
16	graph (1) not less frequently than once every four
17	years.
18	(i) Quadrennial Report on Supply Chain Re-
19	SILIENCY AND DOMESTIC MANUFACTURING.—
20	(1) IN GENERAL.—Not later than four years
21	after the date on which the final Sectoral Supply
22	Chain Assessments report on supply chains required
23	under section 4(a) of Executive Order 14017 (relat-
24	ing to America's supply chains) is submitted, and
25	not later than once every four years thereafter, the

1	Under Secretary, in coordination with relevant Fed-
2	eral agencies and relevant private sector entities,
3	labor organizations, State governments and political
4	subdivisions of a State, and Tribal governments,
5	shall submit to the relevant committees of Congress
6	and post on the website of the Under Secretary a re-
7	port on supply chain resilience and domestic manu-
8	facturing (in this subsection referred to as the "re-
9	port") to strengthen, improve, and preserve the di-
10	versity, security, reliability, and strength of supply
11	chains.
12	(2) Elements.—In carrying out paragraph
13	(1), the Under Secretary shall—
14	(A) identify—
15	(i) the critical industries, supply
15 16	
	(i) the critical industries, supply
16	(i) the critical industries, supply chains, and critical goods and services des-
16 17	(i) the critical industries, supply chains, and critical goods and services des- ignated under subsection (h);
16 17 18	 (i) the critical industries, supply chains, and critical goods and services designated under subsection (h); (ii) supplies that are critical to the
16 17 18 19	 (i) the critical industries, supply chains, and critical goods and services designated under subsection (h); (ii) supplies that are critical to the crisis preparedness of the United States;
16 17 18 19 20	 (i) the critical industries, supply chains, and critical goods and services designated under subsection (h); (ii) supplies that are critical to the crisis preparedness of the United States; (iii) substitutes for critical goods and
 16 17 18 19 20 21 	 (i) the critical industries, supply chains, and critical goods and services designated under subsection (h); (ii) supplies that are critical to the crisis preparedness of the United States; (iii) substitutes for critical goods and services, industrial equipment, and manu-
 16 17 18 19 20 21 22 	 (i) the critical industries, supply chains, and critical goods and services designated under subsection (h); (ii) supplies that are critical to the crisis preparedness of the United States; (iii) substitutes for critical goods and services, industrial equipment, and manufacturing technology; and

1 (i) the manufacturing base and supply 2 chains in the United States, including the 3 manufacturing base and supply chains 4 for— 5 (I) industrial equipment; (II) critical goods and services, 6 7 including raw materials and semi-8 conductors, that are essential to the 9 production of technologies and supplies for critical industries; and 10 11 (III) manufacturing technology; 12 and (ii) the ability of the United States 13 14 to----15 (I) maintain readiness with re-16 spect to preparing for and responding 17 to supply chain shocks; and 18 (II) in response to a supply chain 19 shock-20 (aa) surge production in 21 critical industries; 22 (bb) surge production of 23 critical goods and services and 24 industrial equipment; and

1	(cc) maintain access to crit-
2	ical goods and services, industrial
3	equipment, and manufacturing
4	technology;
5	(C) provide an assessment and description
6	of—
7	(i) demand and supply of critical
8	goods and services, industrial equipment,
9	and manufacturing technology;
10	(ii) production of critical goods and
11	services, industrial equipment, and manu-
12	facturing technology by domestic manufac-
13	turers; and
14	(iii) the capability and capacity of do-
15	mestic manufacturers and manufacturers
16	in countries that are allies or key inter-
17	national partners of the United States to
18	manufacture critical goods and services, in-
19	dustrial equipment, and manufacturing
20	technology;
21	(D) identify defense, intelligence, home-
22	land, economic, domestic labor supply, natural,
23	geopolitical, or other contingencies and other
24	supply chain shocks that may disrupt, strain,
25	compromise, or eliminate a supply chain;

1	(E) provide an assessment of—
2	(i) the resilience and capacity of the
3	manufacturing base, supply chains, and
4	workforce of the United States, the allies
5	of the United States, and the key inter-
6	national partners of the United States that
7	can sustain critical industries through a
8	supply chain shock;
9	(ii) the flexible manufacturing capac-
10	ity and capabilities available in the United
11	States in the case of a supply chain shock;
12	and
13	(iii) the effect innovation has on do-
14	mestic manufacturing;
15	(F) provide specific recommendations to
16	improve the security and resiliency of manufac-
17	turing capacity and supply chains through—
18	(i) developing long-term strategies;
19	(ii) increasing visibility into the net-
20	works and capabilities of suppliers and do-
21	mestic manufacturers;
22	(iii) identifying industry best prac-
23	tices;
24	(iv) evaluating how diverse supplier
25	networks, multi-platform and multi-region

-	
1	production capabilities and sources, and in-
2	tegrated global and regional supply chains
3	can—
4	(I) enhance the resilience of crit-
5	ical industries in the United States;
6	(II) support and create jobs in
7	the United States;
8	(III) enhance the resilience of
9	manufacturing capabilities of the
10	United States; and
11	(IV) support access of the United
12	States to critical goods and services
13	during a supply chain shock;
14	(v) identifying and mitigating risks,
15	including—
16	(I) the financial and operational
17	risks of a supply chain;
18	(II) significant vulnerabilities to
19	supply chain shocks and other emer-
20	gencies; and
21	(III) exposure to gaps and
22	vulnerabilities in—
23	(aa) domestic capacity or ca-
24	pabilities; and

	20
1	(bb) sources of imports
2	needed to sustain critical indus-
3	tries and supply chains;
4	(vi) identifying enterprise resource
5	planning systems that are—
6	(I) compatible across supply
7	chain tiers; and
8	(II) affordable for small- and me-
9	dium-sized businesses;
10	(vii) understanding the total cost of
11	ownership, total value contribution, and
12	other best practices that encourage stra-
13	tegic partnerships throughout supply
14	chains;
15	(viii) understanding Federal procure-
16	ment opportunities to increase resiliency of
17	supply chains and fill gaps in domestic
18	purchasing of critical goods and services;
19	(ix) identifying policies that maximize
20	job retention and creation in the United
21	States, including workforce development
22	programs;
23	(x) identifying opportunities to work
24	with allies or key international partners of
25	the United States in building more resil-

1	ient critical industry supply chains and
2	mitigating risks;
3	(xi) identifying areas requiring further
4	investment in research and development or
5	workforce education; and
6	(xii) identifying such other services as
7	the Under Secretary determines necessary;
8	(G) provide guidance to the Department of
9	Commerce, the National Science Foundation,
10	and other relevant Federal agencies with re-
11	spect to critical goods and services, industrial
12	equipment, and manufacturing technologies
13	that should be prioritized;
14	(H) with respect to countries that are al-
15	lies or key international partners of the United
16	States—
17	(i) review and, if appropriate, provide
18	recommendations for expanding the
19	sourcing of critical goods and services, in-
20	dustrial equipment, and manufacturing
21	technology associated with critical indus-
22	tries from those countries; and
23	(ii) recommend coordination with
24	those countries on—

	20
1	(I) sourcing critical goods and
2	services, industrial equipment, and
3	manufacturing technology; and
4	(II) developing, sustaining, and
5	expanding production and availability
6	of supply chains, critical goods and
7	services, industrial equipment, and
8	manufacturing technology during a
9	supply chain shock;
10	(I) make recommendations for strength-
11	ening the financial and operational health of
12	small- and medium-sized businesses in supply
13	chains of the United States and countries that
14	are allies or key international partners of the
15	United States to mitigate risks and ensure di-
16	verse and competitive supplier markets that are
17	less vulnerable to failure;
18	(J) make an assessment of policies, rules,
19	and regulations that impact domestic manufac-
20	turers' operating costs and inhibit the ability
21	for domestic manufacturing to compete with
22	global competitors; and
23	(K) make recommendations regarding
24	freight and logistics necessary to support supply
25	chains.

1	(3) PROHIBITION.—The report may not in-
2	clude—
3	(A) supply chain information that is not
4	aggregated; or
5	(B) confidential business information of a
6	private sector entity.
7	(4) Collaboration.—The head of any Fed-
8	eral agency with jurisdiction over any supply chain
9	shall collaborate with the Under Secretary and pro-
10	vide any information, data, or assistance that the
11	Under Secretary determines to be necessary for de-
12	veloping the report.
13	(5) FORM.—The report submitted under this
14	subsection, and any update submitted thereafter,
15	shall be submitted in unclassified form and may in-
16	clude a classified annex.
17	(6) PUBLIC COMMENT.—The Under Secretary
18	shall provide for a period of public comment and re-
19	view in developing the report required under para-
20	graph (1).
21	(j) REPORT TO CONGRESS.—Concurrent with the an-
22	nual submission by the President of the budget under sec-
23	tion 1105 of title 31, United States Code, the Secretary
24	shall submit to the relevant committees of Congress and
25	post on the website of the Under Secretary a report that

1	contains a summary of the activities required under sub-
2	section (e) carried out under this section during the fiscal
3	year covered by the report. Such report shall be submitted
4	in unclassified form and may include a classified annex.
5	(k) COORDINATION.—
6	(1) IN GENERAL.—In implementing the require-
7	ments under subsection (i), the Under Secretary
8	shall, as appropriate coordinate with—
9	(A) the heads of appropriate Federal agen-
10	cies, including—
11	(i) the Secretary of State; and
12	(ii) the United States Trade Rep-
13	resentative; and
14	(B) the Attorney General and the Federal
15	Trade Commission with respect to—
16	(i) advice on the design and activities
17	of the unified coordination group described
18	in subsection $(g)(1)$; and
19	(ii) ensuring compliance with Federal
20	antitrust law.
21	(2) Specific coordination.—In carrying out
22	the requirements under this section, with respect to
23	supply chains involving specific sectors, the Under
24	Secretary shall, as appropriate, coordinate with—
25	(A) the Secretary of Defense;

1	(B) the Secretary of Homeland Security;
2	(C) the Secretary of the Treasury;
3	(D) the Secretary of Energy;
4	(E) the Secretary of Transportation;
5	(F) the Secretary of Agriculture;
6	(G) the Under Secretary of National Intel-
7	ligence;
8	(H) the Secretary of Health and Human
9	Services;
10	(I) the Small Business Administration;
11	(J) the Secretary of Labor; and
12	(K) the heads of other relevant Federal
13	agencies, as appropriate.
14	(1) RULE OF CONSTRUCTION.—Nothing in this sec-
15	tion shall be construed to require any private entity—
16	(1) to share information with the Secretary or
17	Under Secretary;
18	(2) to request assistance from the Secretary or
19	Under Secretary; or
20	(3) that requests assistance from the Secretary
21	or Under Secretary to implement any measure or
22	recommendation suggested by the Secretary or
23	Under Secretary.
24	(m) PROTECTIONS.—

1	(1) IN GENERAL.—Supply chain information
2	that is voluntarily and lawfully submitted by a pri-
3	vate entity and accompanied by an express state-
4	ment described in paragraph (2) of this subsection—
5	(A) shall be exempt from disclosure under
6	section 552(b)(3) of title 5, United States Code;
7	(B) shall not be made available by any
8	Federal, State, local, or Tribal authority pursu-
9	ant to any Federal, State, local, or Tribal law
10	requiring public disclosure of information or
11	records; and
12	(C) shall not, without the written consent
13	of the person or entity submitting such infor-
14	mation, be used directly by the Under Sec-
15	retary, or any other Federal, State, or local au-
16	thority in any civil enforcement action brought
17	by a Federal, State, or local authority.
18	(2) EXPRESS STATEMENT.—The express state-
19	ment described in this paragraph, with respect to in-
20	formation or records, is—
21	(A) in the case of written information or
22	records, a written marking on the information
23	or records substantially similar to the following:
24	"This information is voluntarily submitted to
25	the Federal Government in expectation of pro-

1 tection from disclosure as provided by the provi-2 sions of section 2(m) of the Supply Chain 3 Health And Integrity for the Nation Act."; or 4 (B) in the case of oral information, a written statement similar to the statement de-5 6 scribed in subparagraph (A) submitted within a 7 reasonable period following the oral communica-8 tion. 9 (3) INAPPLICABILITY TO SEMICONDUCTOR IN-10 CENTIVE PROGRAM.—This subsection shall not apply to the voluntary submission of supply chain informa-

to the voluntary submission of supply chain information by a private entity in an application for Federal
financial assistance under section 9902 of the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (Public Law 116–
283).

(n) NO EFFECT ON DISCOVERY.—Subject to subsection (m), nothing in this section, nor any rule, regulation, or amendment shall be construed to create a defense
to a discovery request, or otherwise limit or affect the discovery of supply chain information from a private entity
arising from a cause of action authorized under any under
Federal, State, local, or Tribal law.

24 (o) IMPLEMENTATION REPORT.—

1	(1) IN GENERAL.—Not later than 1 year after
2	the date of enactment of this Act, the Secretary
3	shall submit to the relevant committees of Congress
4	and post on the website of the Under Secretary a re-
5	port on the implementation of this section.
6	(2) Elements.—In carrying out paragraph
7	(1), the Secretary shall—
8	(A) identify any office or bureau within the
9	Department of Commerce that the Secretary
10	determines has duties, responsibilities, re-
11	sources, or expertise that support or duplicate
12	the mission of the Office;
13	(B) describe the purposes of the offices or
14	bureaus identified under subparagraph (A);
15	(C) identify if the Under Secretary is co-
16	ordinating with the offices and bureaus identi-
17	fied under subparagraph (A) in implementing
18	the requirements of this Act;
19	(D) if the Secretary makes a positive de-
20	termination under subparagraph (C), evaluate
21	the effectiveness and efficiency of the Under
22	Secretary and the offices and bureaus identified
23	under subparagraph (A) at implementing the
24	requirements of this section; and

(E) identify if the Secretary will consoli date functions amongst the Office and the of fices and bureaus identified under subpara graph (A).

5 (p) CONSISTENCY WITH INTERNATIONAL AGREE6 MENTS.—This section shall be applied in a manner con7 sistent with United States obligations under international
8 agreements.

9 (q) AUTHORIZATION OF APPROPRIATIONS.—There is 10 authorized to be appropriated to the Under Secretary 11 \$500,000,000 for fiscal years 2022 through 2027, to re-12 main available until expended, to carry out this section, 13 of which not more than 2 percent per fiscal year may be 14 used for administrative costs.