118TH CONGRESS 1ST SESSION	<b>S.</b>
To establish the Off	ice of Global Competition Analysis, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

Mr. Bennet (for himself, Mr. Young, and Mr. Warner) introduced the following bill; which was read twice and referred to the Committee on

## A BILL

To establish the Office of Global Competition Analysis, 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 "Global Technology
- 5 Leadership Act".
- 6 SEC. 2. OFFICE OF GLOBAL COMPETITION ANALYSIS.
- 7 (a) DEFINITIONS.—In this Act:
- 8 (1) EXECUTIVE AGENCY.—The term "Executive
- 9 agency' has the meaning given such term in section
- 10 105 of title 5, United States Code.

1	(2) Office.—The term "Office" means the Of-
2	fice of Global Competition Analysis established
3	under subsection (b).
4	(b) Establishment.—
5	(1) In general.—The President shall establish
6	an office for analysis of global competition.
7	(2) Purposes.—The purposes of the Office are
8	as follows:
9	(A) To carry out a program of analysis rel-
10	evant to United States leadership in science
11	technology, and innovation sectors critical to
12	national security and economic prosperity rel-
13	ative to other countries, particularly those coun-
14	tries that are strategic competitors of the
15	United States.
16	(B) To support policy development and de-
17	cisionmaking across the Federal Government to
18	ensure United States leadership in science,
19	technology, and innovation sectors critical to
20	national security and economic prosperity rel-
21	ative to other countries, particularly those coun-
22	tries that are strategic competitors of the
23	United States.

1	(3) Designation.—The office established
2	under paragraph (1) shall be known as the "Office
3	of Global Competition Analysis".
4	(c) Activities.—In accordance with the priorities
5	determined under subsection (d), the Office shall—
6	(1) subject to subsection (f), acquire, access,
7	use, and handle data or other information relating
8	to the purposes of the Office under subsection
9	(b)(2);
10	(2) conduct long- and short-term analyses re-
11	garding—
12	(A) United States policies that enable tech-
13	nological competitiveness relative to those of
14	other countries, particularly with respect to
15	countries that are strategic competitors of the
16	United States;
17	(B) United States science and technology
18	ecosystem elements, including regional and na-
19	tional research development and capacity, tech-
20	nology innovation, and science and engineering
21	education and research workforce, relative to
22	those of other countries, particularly with re-
23	spect to countries that are strategic competitors
24	of the United States;

1	(C) United States technology development
2	commercialization, and advanced manufacturing
3	ecosystem elements, including supply chain re-
4	siliency, scale-up manufacturing testbeds, ac-
5	cess to venture capital and financing, technical
6	and entrepreneurial workforce, and production
7	relative to those of other countries, particularly
8	with respect to countries that are strategic com-
9	petitors of the United States;
10	(D) United States competitiveness in tech-
11	nology and innovation sectors critical to na-
12	tional security and economic prosperity relative
13	to other countries, including the availability and
14	scalability of United States technology in such
15	sectors abroad, particularly with respect to
16	countries that are strategic competitors of the
17	United States;
18	(E) trends and trajectories, including rate
19	of change in technologies, related to technology
20	and innovation sectors critical to national secu-
21	rity and economic prosperity;
22	(F) threats to United States national secu-
23	rity interests as a result of any foreign coun-
24	try's dependence on technologies of strategic
25	competitors of the United States; and

1	(G) threats to United States interests
2	based on dependencies on foreign technologies
3	critical to national security and economic pros-
4	perity;
5	(3) solicit input on technology and economic
6	trends, data, and metrics from relevant private sec-
7	tor stakeholders, including entities involved in fi-
8	nancing technology development and commercializa-
9	tion, and engage with academia to inform the anal-
10	yses under paragraph (2); and
11	(4) to the greatest extent practicable and as
12	may be appropriate, ensure that versions of the
13	analyses under paragraph (2) are unclassified and
14	available to relevant Federal agencies and offices.
15	(d) Determination of Priorities.—On a periodic
16	basis, the Director of the Office of Science and Technology
17	Policy, the Assistant to the President for Economic Policy,
18	and the Assistant to the President for National Security
19	Affairs shall, in coordination with such heads of Executive
20	agencies as the Director of the Office of Science and Tech-
21	nology Policy and such Assistants jointly consider appro-
22	priate, jointly determine the priorities of the Office with
23	respect to subsection $(b)(2)(A)$ , considering, as may be ap-
24	propriate, the strategies and reports under subtitle B of

title VI of the Research and Development, Competition, 2 and Innovation Act (Public Law 117–167). 3 (e) Administration.—Subject to the availability of 4 appropriations, to carry out the purposes set forth under 5 subsection (b)(2), the Office shall enter into an agreement 6 with a Federally funded research and development center, a university affiliated research center, or a consortium of 8 federally funded research and development centers and 9 university-affiliated research centers. 10 (f) Acquisition, Access, Use, and Handling of DATA OR INFORMATION.—In carrying out the activities 11 12 under subsection (c), the Office— 13 (1) shall acquire, access, use, and handle data 14 or information in a manner consistent with applicable provisions of law and policy, including laws and 15 16 policies providing for the protection of privacy and 17 civil liberties, and subject to any restrictions re-18 quired by the source of the information; 19 (2) shall have access, upon written request, to 20 all information, data, or reports of any Executive 21 agency that the Office determines necessary to carry 22 out the activities under subsection (c), provided that 23 such access is— 24 (A) conducted in a manner consistent with

applicable provisions of law and policy of the

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1	originating agency, including laws and policies
2	providing for the protection of privacy and civil
3	liberties; and
4	(B) consistent with due regard for the pro-
5	tection from unauthorized disclosure of classi-
6	fied information relating to sensitive intelligence
7	sources and methods or other exceptionally sen-
8	sitive matters; and
9	(3) may obtain commercially available informa-
10	tion that may not be publicly available.
11	(g) Detailee Support.—Consistent with applicable
12	law, including sections 1341, 1517, and 1535 of title 31,
13	United States Code, and section 112 of title 3, United
14	States Code, the head of a department or agency within
15	the executive branch of the Federal Government may de-
16	tail personnel to the Office in order to assist the Office
17	in carrying out any activity under subsection (c), con-
18	sistent with the priorities determined under subsection (d).
19	(h) Annual Report.—Not less frequently than once
20	each year, the Office shall submit to Congress a report
21	on the activities of the Office under this section, including
22	a description of the priorities under subsection (d) and any
23	support, disaggregated by Executive agency, provided to
24	the Office consistent with subsection (g) in order to ad-
25	vance those priorities.

1	(i) Plans.—Before establishing the Office under
2	subsection (b)(1), the President shall submit to Congress
3	a report detailing plans for—
4	(1) the administrative structure of the Office,
5	including—
6	(A) a detailed spending plan that includes
7	administrative costs; and
8	(B) a disaggregation of costs associated
9	with carrying out subsection (e);
10	(2) ensuring consistent and sufficient funding
11	for the Office; and
12	(3) coordination between the Office and rel-
13	evant Executive agencies and offices.
14	(j) Authorization of Appropriations.—There is
15	authorized to be appropriated to carry out this Act
16	\$20,000,000 for fiscal year 2024.
17	(k) Funding.—This Act shall be carried out using
18	amounts appropriated on or after the date of the enact-
19	ment of this Act.