be developed and deployed by the United States Government, or by the private sector with Government support, to deter, detect, and attribute the use of machine-manipulated media and machine-generated text by foreign governments, foreign-government affiliates, or foreign individuals, along with an analysis of the benefits, limitations and drawbacks of such identified counter-technologies, including any emerging concerns related to privacy.

- (D) An identification of the offices within the elements of the intelligence community that have, or should have, lead responsibility for monitoring the development of, use of, and response to machine-manipulated media and machine-generated text, including.
 - (i) a description of the coordination of such efforts across the intelligence community;
 - (ii) a detailed description of the existing capabilities, tools, and relevant expertise of such elements to determine whether a piece of media has been machine manipulated or machine generated, including the speed at which such determination can be made, the confidence level of the element in the ability to make such a determination accurately, and how increasing volume and improved quality of machine-manipulated media or machine-generated text may negatively impact such capabilities; and
 - (iii) a detailed description of planned or ongoing research and development efforts intended to improve the ability of the intelligence community to detect machinemanipulated media and machine-generated text.
- (E) A description of any research and development activities carried out or under consideration to be carried out by the intelligence community, including the Intelligence Advanced Research Projects Activity, relevant to machine-manipulated media and machine-generated text detection technologies.
- (F) Updated recommendations regarding whether the intelligence community requires additional legal authorities, financial resources, or specialized personnel to address the national security threat posed by machine-manipulated media and machine-generated text.
- (G) Other additional information the Director determines appropriate.

(b) Form

The report under subsection (a) shall be submitted in unclassified form, but may include a classified annex.

(c) Requirement for notification

The Director of National Intelligence, in cooperation with the heads of any other relevant departments or agencies of the Federal Government, shall notify the congressional intelligence committees each time the Director of National Intelligence determines—

(1) there is credible information or intelligence that a foreign entity has attempted, is

- attempting, or will attempt to deploy machine-manipulated media or machine-generated text aimed at the elections or domestic political processes of the United States; and
- (2) that such intrusion or campaign can be attributed to a foreign government, a foreign government-affiliated entity, or a foreign individual.

(d) Annual update

Upon submission of the report in subsection (a), on an annual basis, the Director of National Intelligence, in consultation with the heads of the elements of the intelligence community determined appropriate by the Director, shall submit to the congressional intelligence committees any significant updates with respect to the matters described in subsection (a).

(e) Definitions

(1) Machine-generated text

The term "machine-generated text" means text generated using machine-learning techniques in order to resemble writing in natural language.

(2) Machine-manipulated media

The term "machine-manipulated media" has the meaning given that term in section 5724.

(Pub. L. 116–92, div. E, title LVII, $\S5709$, Dec. 20, 2019, 133 Stat. 2168.)

Editorial Notes

REFERENCES IN TEXT

Section 5724, referred to in subsec. (e)(2), is section 5724 of Pub. L. 116-92, which is set out as a note under section 3024 of this title.

Statutory Notes and Related Subsidiaries

DEFINITIONS

For definitions of "intelligence community" and "congressional intelligence committees", referred to in text, see section 5003 of div. E of Pub. L. 116-92, set out as a note under section 3003 of this title.

§ 3369b. Oversight of foreign influence in academia

(a) Definitions

In this section:

(1) Covered institution of higher education

The term "covered institution of higher education" means an institution described in section 1002 of title 20 that receives Federal funds in any amount and for any purpose.

(2) Sensitive research subject

The term "sensitive research subject" means a subject of research that is carried out at a covered institution of higher education that receives funds that were appropriated for—

(A) the National Intelligence Program; or (B) any Federal agency the Director of National Intelligence deems appropriate.

(b) Report required

Not later than 180 days after December 20, 2019, and not less frequently than once each year thereafter, the Director of National Intelligence,

in consultation with such elements of the intelligence community as the Director considers appropriate and consistent with the privacy protections afforded to United States persons, shall submit to congressional intelligence committees a report on risks to sensitive research subjects posed by foreign entities in order to provide Congress and covered institutions of higher education with more complete information on these risks and to help ensure academic freedom.

(c) Contents

The report required by subsection (b) shall include the following:

- (1) A list of sensitive research subjects that could affect national security.
- (2) A list of foreign entities, including governments, corporations, nonprofit organizations and for-profit organizations, and any subsidiary or affiliate of such an entity, that the Director determines pose a counterinteligence, espionage (including economic espionage), or other national security threat with respect to sensitive research subjects.
- (3) A list of any known or suspected attempts by foreign entities to exert pressure on covered institutions of higher education, including attempts to limit freedom of speech, propagate misinformation or disinformation, or to influence professors, researchers, or students.
- (4) Recommendations for collaboration between covered institutions of higher education and the intelligence community to mitigate threats to sensitive research subjects associated with foreign influence in academia, including any necessary legislative or administrative action.

(d) Congressional notifications required

Not later than 30 days after the date on which the Director identifies a change to either list described in paragraph (1) or (2) of subsection (c), the Director shall notify the congressional intelligence committees of the change.

(Pub. L. 116-92, div. E, title LVII, §5713, Dec. 20, 2019, 133 Stat. 2172.)

Statutory Notes and Related Subsidiaries

DEFINITIONS

For definitions of "intelligence community" and "congressional intelligence committees", referred to in text, see section 5003 of div. E of Pub. L. 116-92, set out as a note under section 3003 of this title.

§ 3369c. Notification of an active measures campaign

(a) Definitions

In this section:

(1) Appropriate congressional committees

The term "appropriate congressional committees" means—

- (A) the congressional intelligence committees;
- (B) the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives; and
- (C) the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives.

(2) Congressional leadership

The term "congressional leadership" includes the following:

- (A) The majority leader of the Senate.
- (B) The minority leader of the Senate.
- (C) The Speaker of the House of Representatives.
- (D) The minority leader of the House of Representatives.

(b) Requirement for notification

The Director of National Intelligence, in cooperation with the Director of the Federal Bureau of Investigation and the head of any other relevant agency, shall notify the congressional leadership and the chairman and vice chairman or ranking member of each of the appropriate congressional committees, and of other relevant committees of jurisdiction, each time the Director of National Intelligence determines there is credible information that a foreign power has, is, or will attempt to employ a covert influence or active measures campaign with regard to the modernization, employment, doctrine, or force posture of the nuclear deterrent or missile defense.

(c) Content of notification

Each notification required by subsection (b) shall include information concerning actions taken by the United States to expose or halt an attempt referred to in subsection (b).

(Pub. L. 116–92, div. E, title LXVII, § 6703, Dec. 20, 2019, 133 Stat. 2223.)

Statutory Notes and Related Subsidiaries

DEFINITIONS

For definition of "congressional intelligence committees", referred to in subsec. (a)(1)(A), see section 5003 of div. E of Pub. L. 116–92, set out as a note under section 3003 of this title.

§ 3369d. Committee to counter active measures by the Russian Federation, the People's Republic of China, the Islamic Republic of Iran, the Democratic People's Republic of Korea, or other nation state to exert covert influence over peoples and governments

(a) Definitions

In this section:

(1) Active measures by Russia, China, Iran, North Korea, or other nation state to exert covert influence

The term "active measures by Russia. China, Iran, North Korea, or other nation state to exert covert influence" means activities intended to influence a person or government that are carried out in coordination with, or at the behest of, political leaders or the security services of the Russian Federation, the People's Republic of China, the Islamic Republic of Iran, the Democratic People's Republic of Korea, or other nation state and the role of the Russian Federation, the People's Republic of China, the Islamic Republic of Iran, the Democratic People's Republic of Korea, or other nation state has been hidden or not acknowledged publicly, including the following: