#### 117TH CONGRESS 2D SESSION

# H. R. 7302

To impose sanctions with respect to designated critical cyber threat actors, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

March 30, 2022

Mr. PFLUGER (for himself, Mr. McCaul, Mr. Gimenez, Mr. McKinley, and Mrs. Miller-Meeks) introduced the following bill; which was referred to the Committee on Foreign Affairs, and in addition to the Committees on Financial Services, Oversight and Reform, and the Judiciary, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

## A BILL

To impose sanctions with respect to designated critical cyber threat actors, 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 "Cyber Deterrence and
- 5 Response Act of 2022".

| 1  | SEC. 2. ACTIONS TO ADDRESS STATE-SPONSORED CYBER    |
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| 2  | ACTIVITIES AGAINST THE UNITED STATES.               |
| 3  | (a) Designation as a Critical Cyber Threat          |
| 4  | Actor.—   |
| 5  | (1) In General.—The President, acting               |
| 6  | through the Secretary of State, and in coordination |
| 7  | with the heads of other relevant Federal depart-    |
| 8  | ments and agencies, shall designate as a critical   |
| 9  | cyber threat actor—                                 |
| 10 | (A) each foreign person and each agency             |
| 11 | or instrumentality of a foreign state that the      |
| 12 | President determines to be knowingly respon-        |
| 13 | sible for or complicit in, or have engaged in, di-  |
| 14 | rectly or indirectly, state-sponsored cyber activi- |
| 15 | ties originating from, or directed by persons lo-   |
| 16 | cated, in whole or in substantial part, outside     |
| 17 | the United States that are reasonably likely to     |
| 18 | result in, or have contributed to, a significant    |
| 19 | threat to the national security, foreign policy, or |
| 20 | economic health or financial stability of the       |
| 21 | United States and that have the purpose or ef-      |
| 22 | fect of—  |
| 23 | (i) causing a significant disruption to             |
| 24 | the availability of a computer or network           |
| 25 | of computers;                                       |

| 1  | (ii) harming, or otherwise significantly    |
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| 2  | compromising the provision of service by, a |
| 3  | computer or network of computers that       |
| 4  | support one or more entities in a critical  |
| 5  | infrastructure sector;                      |
| 6  | (iii) significantly compromising the        |
| 7  | provision of services by one or more enti-  |
| 8  | ties in a critical infrastructure sector;   |
| 9  | (iv) causing a significant misappro-        |
| 10 | priation of funds or economic resources,    |
| 11 | trade secrets, personal identifiers, health |
| 12 | or financial information for commercial or  |
| 13 | competitive advantage or private financial  |
| 14 | gain;                                       |
| 15 | (v) destabilizing the financial sector of   |
| 16 | the United States by tampering with, alter- |
| 17 | ing, or causing a misappropriation of data; |
| 18 | (vi) causing a significant disruption to    |
| 19 | the energy sector of the United States by   |
| 20 | tampering with or altering data or equip-   |
| 21 | ment necessary for the operation of the en- |
| 22 | ergy sector in the United States; or        |
| 23 | (vii) interfering with or undermining       |
| 24 | election processes or government institu-   |

tions by tampering with, altering, or causing misappropriation of data;

- (B) each foreign person that the President has determined to have knowingly, significantly, and materially assisted, sponsored, or provided financial, material, or technological support for, or goods or services to or in support of, any activities described in subparagraph (A) by a foreign person or agency or instrumentality of a foreign state designated as a critical cyber threat actor under subparagraph (A);
- (C) each agency or instrumentality of a foreign state that the President has determined to have significantly and materially assisted, sponsored, or provided financial, material, or technological support for, or goods or services to or in support of, any activities described in subparagraph (A) by a foreign person or agency or instrumentality of a foreign state designated as a critical cyber threat actor under subparagraph (A); and
- (D) any person determined by the President to be responsible for or complicit in, or to have engaged in, the receipt or use for commercial or competitive advantage or private finan-

cial gain, or by a commercial entity, outside the United States of data or information, including trade secrets, misappropriated through cyberenabled means, knowing they have been misappropriated, where the misappropriation of such trade secrets is reasonably likely to result in, or has materially contributed to, a significant threat to the national security, foreign policy, or economic health or financial stability of the United States or personal safety of American citizens.

(2) Transmission to congress.—Not later than 7 calendar days after designating a foreign person or agency or instrumentality of a foreign state as a critical cyber threat actor under paragraph (1), the President shall transmit to the appropriate congressional committees in classified or unclassified form a report identifying the designee.

### (b) Non-Travel-Related Sanctions.—

(1) In General.—The President shall impose one or more of the applicable sanctions described in paragraph (2) with respect to each foreign person and each agency or instrumentality of a foreign state designated as a critical cyber threat actor under subsection (a).

| 1  | (2) Sanctions described.—The sanctions de-         |
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| 2  | scribed in this paragraph are the following:       |
| 3  | (A) The President may provide for the              |
| 4  | withdrawal, limitation, or suspension of non-hu-   |
| 5  | manitarian United States development assist        |
| 6  | ance under chapter 1 of part I of the Foreign      |
| 7  | Assistance Act of 1961 (22 U.S.C. 2151 et          |
| 8  | seq.).   |
| 9  | (B) The President may provide for the              |
| 10 | withdrawal, limitation, or suspension of United    |
| 11 | States security assistance under part II of the    |
| 12 | Foreign Assistance Act of 1961 (22 U.S.C           |
| 13 | 2301 et seq.).                                     |
| 14 | (C) The President may direct the United            |
| 15 | States executive director to each international    |
| 16 | financial institution to use the voice and vote or |
| 17 | the United States to oppose any loan from the      |
| 18 | international financial institution that would     |
| 19 | benefit the designated foreign person or the       |
| 20 | designated agency or instrumentality of a for-     |
| 21 | eign state.  |
| 22 | (D) The President may direct the United            |
| 23 | States International Development Finance Cor-      |
| 24 | poration, or any other United States Govern-       |

ment agency not to approve the issuance of any

(or a specified number of) guarantees, insurance, extensions of credit, or participation in the extension of credit.

- (E) The President may, pursuant to such regulations or guidelines as the President may prescribe, prohibit any United States person from purchasing or selling any publicly traded securities, or any publicly traded securities that are derivative of such securities or are designed to provide investment exposure to such securities or investing in or purchasing significant amounts of equity or debt instruments of the designated foreign person.
- (F) The President may, pursuant to procedures the President shall prescribe, which shall include the opportunity to appeal actions under this subparagraph, prohibit any United States agency or instrumentality from procuring, or entering into any contract for the procurement of, any goods, technology, or services, or classes of goods, technology, or services, from the designated foreign person or the designated agency or instrumentality of a foreign state.
- (G) The President may terminate—

| 1  | (i) sales to that country under the                |
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| 2  | Arms Export Control Act (22 U.S.C. 2751            |
| 3  | et seq.) of any defense articles, defense          |
| 4  | services, or design and construction serv-         |
| 5  | ices; and  |
| 6  | (ii) sales to that country of any item             |
| 7  | on the United States Munitions List main-          |
| 8  | tained pursuant to part 121 of title 22,           |
| 9  | Code of Federal Regulations.                       |
| 10 | (H) The President may prohibit the entity          |
| 11 | and, when acting for or on the entity's behalf,    |
| 12 | its successors, assigns, directors, officers, em-  |
| 13 | ployees, representatives, or agents, from directly |
| 14 | or indirectly participating in transactions in-    |
| 15 | volving any commodity, software, or technology     |
| 16 | subject to United States jurisdiction under the    |
| 17 | Export Administration Regulations ("EAR") or       |
| 18 | any other activity subject to the EAR, includ-     |
| 19 | ing—   |
| 20 | (i) applying for, obtaining, or using              |
| 21 | any license, license exception, or export          |
| 22 | control document;                                  |
| 23 | (ii) carrying out negotiations con-                |
| 24 | cerning, ordering, buying, receiving, using,       |
| 25 | selling, delivering, storing, disposing of,        |

| 1  | forwarding, transporting, financing, or               |
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| 2  | servicing in any way any item exported or             |
| 3  | to be exported from the United States that            |
| 4  | is subject to the EAR; and                            |
| 5  | (iii) benefitting in any way from any                 |
| 6  | transaction involving any item exported or            |
| 7  | to be exported from the United States that            |
| 8  | is subject to the EAR.                                |
| 9  | (I) The President may prohibit any person,            |
| 10 | whether a United States or non-United States          |
| 11 | person, from engaging in the following activi-        |
| 12 | ties, either directly or indirectly, with the entity: |
| 13 | (i) Exporting or reexporting to or on                 |
| 14 | behalf of the entity any item subject to the          |
| 15 | EAR.  |
| 16 | (ii) Facilitating the acquisition or at-              |
| 17 | tempted acquisition by the entity of the              |
| 18 | ownership, possession, or control of any              |
| 19 | item subject to the EAR that has been or              |
| 20 | will be exported from the United States,              |
| 21 | including financing or other support activi-          |
| 22 | ties related to a transaction whereby the             |
| 23 | entity acquires or attempts to acquire such           |
| 24 | ownership, possession or control.                     |

| 1  | (iii) Acquiring from or facilitating the      |
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| 2  | acquisition or attempted acquisition from     |
| 3  | the entity or any item subject to the EAR     |
| 4  | that has been exported from the United        |
| 5  | States.                                       |
| 6  | (iv) Obtaining from the entity in the         |
| 7  | United States any item subject to the EAR     |
| 8  | with knowledge or reason to know that the     |
| 9  | item will be, or is intended to be, exported  |
| 10 | from the United States.                       |
| 11 | (v) Engaging in any transaction to            |
| 12 | service any item subject to the EAR that      |
| 13 | has been or will be exported from the         |
| 14 | United States and which is owned, pos-        |
| 15 | sessed, or controlled by the entity if such   |
| 16 | service involves the use of any item subject  |
| 17 | to the EAR that has been or will be ex-       |
| 18 | ported from the United States (for pur-       |
| 19 | poses of this paragraph "service" means       |
| 20 | installation, maintenance, repair, modifica-  |
| 21 | tion, or testing).                            |
| 22 | (J)(i) The President may exercise all of      |
| 23 | the powers granted to the President under the |
| 24 | International Emergency Economic Powers Act   |

 $(50~\mathrm{U.S.C.}~1701~\mathrm{et}~\mathrm{seq.})$  (except that the re-

quirements of section 202 of such Act (50 U.S.C. 1701) shall not apply) to the extent necessary to block and prohibit all transactions in property and interests in property of the designated foreign person 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.

- (ii) The penalties provided for in subsections (b) and (c) of section 206 of the International Emergency Economic Powers Act (50 U.S.C. 1705) shall apply to a person that violates, attempts to violate, conspires to violate, or causes a violation of regulations prescribed under clause (i) to the same extent that such penalties apply to a person that commits an unlawful act described in subsection (a) of such section 206.
- (K) The President may, pursuant to such regulations as the President may prescribe, prohibit any transfers of credit or payments between one or more financial institutions or by, through, or to any financial institution, to the extent that such transfers or payments are sub-

1 ject to the jurisdiction of the United States and 2 involve any interest of the designated foreign 3 person. 4 (c) Travel-Related Sanctions.— (1) ALIENS INELIGIBLE FOR VISAS, ADMISSION, 6 OR PAROLE.—An alien who is designated as a crit-7 ical cyber threat actor under subsection (a) is— 8 (A) inadmissible to the United States; 9 (B) ineligible to receive a visa or other doc-10 umentation to enter the United States; and 11 (C) otherwise ineligible to be admitted or 12 paroled into the United States or to receive any 13 other benefit under the Immigration and Na-14 tionality Act (8 U.S.C. 1101 et seq.). 15 (2) Current visas revoked.—The issuing 16 consular officer, the Secretary of State, or the Sec-17 retary of Homeland Security (or a designee of either 18 such Secretaries) shall revoke any visa or other 19 entry documentation issued to the foreign person 20 designated as a critical cyber threat actor under sub-21 section (a) regardless of when issued. A revocation

under this clause shall take effect immediately and

shall automatically cancel any other valid visa or

entry documentation that is in the possession of

such foreign person.

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| 1  | (d) Additional Sanctions With Respect to             |
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| 2  | Foreign Countries.—                                  |
| 3  | (1) In general.—The President may impose             |
| 4  | any of the sanctions described in paragraph (2) with |
| 5  | respect to the government of each country that the   |
| 6  | President has determined aided, abetted, or directed |
| 7  | a foreign person or agency or instrumentality of a   |
| 8  | foreign state designated as a critical cyber threat  |
| 9  | actor under subsection (a).                          |
| 10 | (2) Sanctions described.—The sanctions re-           |
| 11 | ferred to in paragraph (1) are the following:        |
| 12 | (A) The President may provide for the                |
| 13 | withdrawal, limitation, or suspension of non-hu-     |
| 14 | manitarian or non-trade-related assistance           |
| 15 | United States development assistance under           |
| 16 | chapter 1 of part I of the Foreign Assistance        |
| 17 | Act of 1961 (22 U.S.C. 2151 et seq.).                |
| 18 | (B) The President may provide for the                |
| 19 | withdrawal, limitation, or suspension of United      |
| 20 | States security assistance under part II of the      |
| 21 | Foreign Assistance Act of 1961 (22 U.S.C.            |
| 22 | 2301 et seq.).                                       |
| 23 | (C) The President may instruct the United            |
| 24 | States Executive Director to each appropriate        |
| 25 | international financial institution to oppose, and   |

| 1  | vote against the extension by such institution of |
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| 2  | any loan or financial assistance to the govern-   |
| 3  | ment of the country.                              |
| 4  | (D) No item on the United States Muni-            |
| 5  | tions List (maintained pursuant to part 121 of    |
| 6  | title 22, Code of Federal Regulations) or the     |
| 7  | Commerce Control List set forth in Supplement     |
| 8  | No. 1 to part 774 of title 15, Code of Federal    |
| 9  | Regulations, may be exported to the govern-       |
| 10 | ment of the country or any entity under its in-   |
| 11 | fluence, control, or ownership.                   |
| 12 | (E)(i) No intrusion software or IP network        |
| 13 | communications surveillance systems or related    |
| 14 | items that are subject to the Export Adminis-     |
| 15 | tration Regulations, whether or not enumerated    |
| 16 | on the Commerce Control List, may be ex-          |
| 17 | ported, reexported, or transferred, directly or   |
| 18 | indirectly, to the government of the country or   |
| 19 | any entity under its influence, control, or own-  |
| 20 | ership.   |
| 21 | (ii) For purposes of this subparagraph, the       |
| 22 | terms "intrusion software" and "IP network        |
| 23 | communications" mean any—                         |
| 24 | (I) systems, equipment, or compo-                 |
| 25 | nents specially designed for the generation,      |

| 1  | operation or delivery of, or communication                 |
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| 2  | with, with intrusion software;                             |
| 3  | (II) software specially designed or                        |
| 4  | modified for the development or production                 |
| 5  | of such systems, equipment or components;                  |
| 6  | (III) software specially designed for                      |
| 7  | the generation, operation or delivery of, or               |
| 8  | communication with, intrusion software;                    |
| 9  | technology required for the development of                 |
| 10 | intrusion software; and                                    |
| 11 | (IV) internet protocol network com-                        |
| 12 | munications surveillance systems or equip-                 |
| 13 | ment and test, inspection, production                      |
| 14 | equipment, specially designed components                   |
| 15 | therefor, and development and production                   |
| 16 | software and technology therefor.                          |
| 17 | (e) Implementation.—The President may exercise             |
| 18 | all authorities provided under sections 203 and 205 of the |
| 19 | International Emergency Economic Powers Act (50            |
| 20 | U.S.C. 1702 and 1704) to carry out this section.           |
| 21 | (f) COORDINATION.—To the extent practicable—               |
| 22 | (1) actions taken by the President pursuant to             |
| 23 | this section should be coordinated with United             |
| 24 | States allies and partners; and                            |

- 1 (2) the Secretary of State should work with 2 United States allies and partners, on a voluntary 3 basis, to lead an international diplomatic initiative 4 to—
- 5 (A) deter critical cyber threat actors and 6 state-sponsored cyber activities; and
- 7 (B) provide mutual support to such allies 8 and partners participating in such initiative to 9 respond to such state-sponsored cyber activities.
- 10 (g) Exemptions, Waivers, and Removals of 11 Sanctions and Designations.—
  - (1) Mandatory exemptions.—Activities subject to the reporting requirements of title V of the National Security Act of 1947 (50 U.S.C. 413 et seq.), and any authorized intelligence activities of the United States, shall be exempt from the imposition of sanctions under this section.
    - (2) Waiver.—The President may waive, on a case-by-case basis, the imposition of sanctions described in this section for a period of not more than 1 year, and may renew such waiver for additional periods of not more than 1 year, if the President transmits to the appropriate congressional committees a written determination that such waiver meets one or more of the following requirements:

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- 1 (A) Such waiver is in the national interests 2 of the United States.
  - (B) Such waiver will further the enforcement of this Act or is for an important law enforcement purpose.
  - (C) Such waiver is for an important humanitarian purpose.
  - (3) Removals of Sanctions and Designa-TIONS.—The President may prescribe rules and regulations for the removal of sanctions under subsections (b), (c), and (d) and the removal of designations under subsection (a) if the President determines that a foreign person, agency or instrumentality of a foreign state, or government of a country subject to such sanctions or such designations, as the case may be, has verifiably ceased its participation in any of the conduct with respect to which such foreign person, agency or instrumentality of a foreign state, or government was subject to such sanctions or designation, as the case may be, under this section, and has given assurances that such foreign person, agency or instrumentality of a foreign state, or government, as the case may be, will no longer participate in such conduct.

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- 1 (4) Exception to comply with united Na-2 TIONS HEADQUARTERS AGREEMENT.—Sanctions 3 under subsection (c) shall not apply to a foreign person if admitting such foreign person into the United 5 States is necessary to permit the United States to 6 comply with the Agreement regarding the Head-7 quarters of the United Nations, signed at Lake Suc-8 cess June 26, 1947, and entered into force Novem-9 ber 21, 1947, between the United Nations and the 10 United States, or other applicable international obli-11 gations. 12 (h) Rule of Construction.—Nothing in this section may be construed to limit the authority of the President under the International Emergency Economic Powers 14 15 Act (50 U.S.C. 1701 et seq.) or any other provision of
- 16 law to impose sanctions to address critical cyber threat 17 actors and malicious state-sponsored cyber activities.
- 18 (i) Definitions.—In this section:
- 19 (1) ADMITTED; ALIEN.—The terms "admitted"
  20 and "alien" have the meanings given such terms in
  21 section 101 of the Immigration and Nationality Act
  22 (8 U.S.C. 1101).
- 23 (2) APPROPRIATE CONGRESSIONAL COMMIT-24 TEES.—The term "appropriate congressional com-25 mittees" means—

- 1 (A) the Committee on Foreign Affairs, the
  2 Committee on Financial Services, the Com3 mittee on the Judiciary, the Committee on
  4 Oversight and Reform, and the Committee on
  5 Homeland Security of the House of Representa6 tives; and
  - (B) the Committee on Foreign Relations, the Committee on Banking, Housing, and Urban Affairs, the Committee on the Judiciary, and the Committee on Homeland Security and Governmental Affairs of the Senate.
  - (3) AGENCY OR INSTRUMENTALITY OF A FOR-EIGN STATE.—The term "agency or instrumentality of a foreign state" has the meaning given such term in section 1603(b) of title 28, United States Code.
  - (4) CRITICAL INFRASTRUCTURE SECTOR.—The term "critical infrastructure sector" means any of the designated critical infrastructure sectors identified in the Presidential Policy Directive entitled "Critical Infrastructure Security and Resilience", numbered 21, and dated February 12, 2013.
  - (5) FOREIGN PERSON.—The term "foreign person" means a person that is not a United States person.

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| 1  | (6) Foreign state.—The term "foreign state"          |
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| 2  | has the meaning given such term in section 1603(a)   |
| 3  | of title 28, United States Code.                     |
| 4  | (7) Knowingly.—The term "knowingly", with            |
| 5  | respect to conduct, a circumstance, or a result      |
| 6  | means that a person has actual knowledge, or should  |
| 7  | have known, of the conduct, the circumstance, or the |
| 8  | result.  |
| 9  | (8) MISAPPROPRIATION.—The term "misappro-            |
| 10 | priation" means taking or obtaining by improper      |
| 11 | means, without permission or consent, or under false |
| 12 | pretenses.   |
| 13 | (9) State-sponsored cyber activities.—               |
| 14 | The term "state-sponsored cyber activities" means    |
| 15 | any malicious cyber-enabled activities that—         |
| 16 | (A) are carried out by a government of a             |
| 17 | foreign country or an agency or instrumentality      |
| 18 | of a foreign state; or                               |
| 19 | (B) are carried out by a foreign person              |
| 20 | that is aided, abetted, or directed by a govern-     |
| 21 | ment of a foreign country or an agency or in-        |
| 22 | strumentality of a foreign state.                    |
| 23 | (10) United states person.—The term                  |
| 24 | "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.                                  |

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