ruz 1/modified

Purpose: To improve research security.

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4 S. 3162

- 5 To improve the requirement for the Director of the National
- 6 Institute of Standards and Technology to establish testbeds to
- ⁷ support the development and testing of trustworthy artificial
- ⁸ intelligence systems and to improve interagency coordination in

⁹ development of such testbeds, and for other purposes.

- Referred to the Committee on ______ and ordered to be
 printed
- ¹² Ordered to lie on the table and to be printed
- 13 AMENDMENT INTENDED TO BE PROPOSED BY MR. CRUZ to the
- amendment (No. BAG24D75) proposed by Mr. LUJAN
- 15 Viz:16 On page 6, strike lines 19 through 24 and insert the following:
- 17 (i) Research Security.—
- 18 (1) DEFINITIONS.—In this subsection:
- (A) APPROPRIATE CONGRESSIONAL COMMITTEES.—The term "appropriate congressional committees" means—
 - (i) the congressional intelligence committees;
- (ii) the Committee on Armed Services, the Committee on Energy and Natural
 Resources, the Committee on Foreign Relations, the Committee on the Judiciary, the
 Committee on Homeland Security and Governmental Affairs, the Committee on
 Commerce, Science, and Transportation, and the Committee on Appropriations of the
 Senate; and
- (iii) the Committee on Armed Services, the Committee on Energy and Commerce,
 the Committee on Foreign Affairs, the Committee on the Judiciary, the Committee on
 Homeland Security, the Committee on Space, Science, and Technology and the
 Committee on Appropriations of the House of Representatives.
- (B) COUNTRY OF RISK.—The term "country of risk" means a country identified in the
 report submitted to Congress by the Director of National Intelligence in 2024 pursuant to
 section 108B of the National Security Act of 1947 (50 U.S.C. 3043b) (commonly referred
 to as the "Annual Threat Assessment").
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(C) COVERED ASSIGNEE; COVERED VISITOR.—The terms "covered assignee" and

"covered visitor" mean a foreign national from a country of risk that is "engaging in 1 2 competitive behavior that directly threatens U.S. national security", who is not an employee of either the Department of Energy or the management and operations contractor operating 3 a National Laboratory on behalf of the Department of Energy, and has requested access to 4 the premises, information, or technology of a National Laboratory. 5 (D) DIRECTOR.—The term "Director" means the Director of the Office of Intelligence 6 7 and Counterintelligence of the Department of Energy (or their designee). (E) FOREIGN NATIONAL.—The term "foreign national" has the meaning given the term 8 "alien" in section 101(a) of the Immigration and Nationality Act (8 U.S.C. 1101(a)). 9 (F) NATIONAL LABORATORY.—The term "National Laboratory" has the meaning given 10 the term in section 2 of the Energy Policy Act of 2005 (42 U.S.C. 15801). 11 (G) NONTRADITIONAL COLLECTION THREAT -The term "nontraditional collection threat" 12 means a threat posed by an individual not employed by a foreign intelligence service, who 13 is seeking access to information about a capability, research, or organizational dynamics of 14 the United States to inform a foreign adversary or non-state actor. 15 16 (2) Sense of the Senate.—It is the sense of the Senate that— (A) before being granted access to the premises, information, or technology of a National 17 Laboratory, citizens of foreign countries identified in the 2024 Annual Threat Assessment 18 of the intelligence community as "engaging in competitive behavior that directly threatens 19 20 U.S. national security" should be appropriately screened by the National Laboratory to which they seek access, and by the Office of Intelligence and Counterintelligence of the 21 Department, to identify risks associated with granting the requested access to sensitive 22 23 military, or dual-use technologies; and (B) identified risks should be mitigated. 24 (3) Review of Country of Risk Covered Visitor and Covered Assignee Access Requests.—The 25 26 Director shall, in consultation with the applicable Under Secretary of the Department of Energy that oversees the National Laboratory, or their designee, promulgate a policy to assess the 27 counterintelligence risk that covered visitors or covered assignees pose to the research or 28 activities undertaken at a National Laboratory. 29 (4) Advice With Respect to Covered Visitors or Covered Assignees.-30 (A) IN GENERAL.-The Director shall provide advice to a National Laboratory on covered 31 visitors and covered assignees when 1 or more of the following conditions are present: 32 (i) The Director has reason to believe that a covered visitor or covered assignee is a 33 nontraditional intelligence collection threat. 34 (ii) The Director is in receipt of information indicating that a covered visitor or 35 covered assignee constitutes a counterintelligence risk to a National Laboratory. 36 (B) ADVICE DESCRIBED.—Advice provided to a National Laboratory in accordance with 37 paragraph (1) shall include a description of the assessed risk. 38 (C) RISK MITIGATION.—When appropriate, the Director shall, in consultation with the 39 applicable Under Secretary of the Department of Energy that oversees the National 40

Laboratory, or their designee, provide recommendations to mitigate the risk as part of the
 advice provided in accordance with paragraph (1).

3 (5) Reports to Congress.—Not later than 90 days after the date of the enactment of this Act,
 and quarterly thereafter, the Secretary of Energy shall submit to the appropriate congressional
 committees a report, which shall include—

- (A) the number of covered visitors or covered assignees permitted to access the premises,
 information, or technology of each National Laboratory;
- 8 (B) the number of instances in which the Director provided advice to a National
 9 Laboratory in accordance with subsection (e); and
- (C) the number of instances in which a National Laboratory took action inconsistent with
 advice provided by the Director in accordance with subsection (e).
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