

(U) Opening Statement

(U) Chairman Rounds, Ranking Member Nelson, and Members of the Sub-committee: I would like to thank you for your interest in cyber issues and this opportunity to discuss cyber threats on behalf of U.S. Cyber Command.

(U) ADM Rogers is both the Commander of U.S. Cyber Command and Director of the National Security Agency. However, as the Director of Intelligence, I am a representative of U.S. Cyber Command.

(U) Established in 2010, U.S. Cyber Command performs three vital missions: Defend the Department of Defense's information networks (which is our No. 1 priority), achieve combatant commander objectives, and, when directed, deter or defeat strategic threats to our Nation's interests and infrastructure.

(U) The state and malicious non-state actors of greatest concern to the U.S. in cyberspace have varying goals, from espionage to information control to accessing critical networks for future operations to exploit for commercial, scientific or technical gains. As their activities evolve, they pose an ever-increasing risk to Department of Defense systems, to the systems of other federal departments and agencies, to our national critical infrastructure, and to U.S. companies and interests.

(U) We continue to watch Russia, China, Iran, and North Korea closely in cyberspace. Russia and China are both very capable, full-scope cyber actors with capabilities equivalent to the US; Iran and North Korea represent increasingly capable challenges to U.S. interests. ISIS represents a serious and complex threat to the US, but not at the level of a state actor.

(b)(1) Sec. 1.7(e)

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(b)(1) Sec. 1.7(e)

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(S//REL TO USA, FVEY/FISA) (b)(1)

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(U//~~FOUO~~) Terrorist Groups, including the self-proclaimed Islamic State of Iraq and ash-Sham (ISIS), HAMAS, and Lebanese Hizballah use cyber for widely varied purposes, including to intimidate enemies, recruit fighters, incite violence, conduct or inspire attacks, and command and control operations.

(U//~~FOUO~~) To support the U.S. CYBERCOM mission, the Intelligence Directorate is responsible for operationalizing and fusing intelligence gathered by the intelligence community to create an all-source intelligence threat picture in order to support cyber planning and operations. Additionally, we provide situational awareness, collection management, human intelligence in cyberspace, and counterintelligence deconfliction.

(U//~~FOUO~~) Similar to other combatant command intelligence directorates, our dedicated workforce is composed of a cadre of Defense Intelligence Agency professionals as well as military members from all services. Given our global responsibility, we rely on regional subject matter experts as well as analysts who also possess an understanding of the technology that underpins the rapidly evolving cyber domain. In addition to the complex analytical requirements, we've also developed specialized recruiting and training programs to support the growth of our non-kinetic cyber targeting,

detailed scientific and technical intelligence capability and cyber ISR collection management necessary to deliver support to operational effects. While many of the existing doctrinal tactics, techniques and procedures apply to intelligence support to cyber operations, our workforce is developing innovative processes to optimize cyber effects.

(U) Most recently, our dedicated workforce is using these processes and procedures to support the critical counter-ISIS effort. For example, in the fight against ISIS, our teams are conducting cyberspace operations in support of U.S. Central Command's ongoing efforts to degrade, dismantle, and ultimately defeat ISIS.

(U) In May 2016, USCYBERCOM established a cyber Joint Task Force, JTF ARES, with a specific mission to accomplish cyberspace objectives in support of counter-ISIS operations. This JTF, comprising operations and intelligence professionals from each of the military services, has created tremendous efficiency and flexibility in mission completion by facilitating unity of command and effort for our cyber resources. We have received tremendous support from the intelligence community, to include NSA, DIA, NGA and CIA.

(TS//REL TO USA, FVEY) (b)(1)

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(U) Thank you so much for your interest in U.S. Cyber Command and your support for the men and women in uniform as we continue to achieve positive mission outcomes for our Nation.

(U) I look forward to your questions.



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