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Subject:	FW: MNON Deputy Secretary Addendum 24 June 2019
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From: Andrews, Michael R Lt Col USAF OSD PA (USA)

Sent: Monday, June 24, 2019 3:22:37 PM (UTC-05:00) Eastern Time (US & Canada)

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From: OSD Pentagon PA Mailbox Media Analysis Sent: Monday, June 24, 2019 7:22:33 PM (UTC) Coordinated Universal Time To: DepSecDefSAMA@sd.mil Cc: OSD Pentagon PA Mailbox Media Analysis Subject: MNON Deputy Secretary Addendum 24 June 2019

MNON Deputy Secretary Addendum As of 1500, June 24

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CYBER/IT

1. Virtually Defenseless

CQ Magazine, June 24, Pg. 15 (Cover Story) | John M. Donnelly and Gopal Ratnam

Last fall, when the Navy was examining gaping holes in its cybersecurity, its outside consultant leading the project ordered his team to learn the ancient Chinese strategy game Go. In that board game, two players place black and white discs one by one onto a grid. The players then slowly try to encircle each other until the victor completely envelops the loser's pieces. The point, says Michael Bayer, the veteran Pentagon adviser who ran the Navy's review, was to show that China and other foes are encircling and exploiting America's weak flanks rather than directly challenging its conventional military strengths.

EXECUTIVE/LEGISLATIVE

2. POLITICO Pro Q&A: Rep. Ro Khanna

Politico Pro, June 24 | David Brown

Rep. Ro Khanna's congressional district may be in Silicon Valley, but his mind is all over the world. The California Democrat has been one of the leading House critics of the U.S. involvement in Yemen and has worked to withdraw support for the Saudis amid accusations of widespread civilian deaths. Closer to Washington, Khanna, a lawyer, is pushing to decrease overall defense spending and reform Pentagon procurement practices. He was a leading critic of

the defense firm TransDigm, which was accused of overcharging for aircraft spare parts and was forced to repay the government \$16 million.

F-35

3. Turkey stands by S-400s, says F-35 partners disapprove of U.S.

Reuters, June 24 | Ezgi Erkoyun

Turkey has purchased Russian missile defenses and is discussing a delivery date irrespective of any U.S. sanctions, Foreign Minister Mevlut Cavusoglu said on Monday, adding the United States is isolated as it also squeezes Turkey on F-35 jets.

GLOBAL

4. Pompeo seeks support from allies to monitor Persian Gulf region amid tensions with Iran

Washington Post Online, June 24 | Carol Morello

Secretary of State Mike Pompeo on Monday began recruiting allies to help outfit tankers and other ships in the Persian Gulf region with cameras that can monitor and corroborate threats from Iran.

5. Germany to ban exports of side-arms to non-allies

Reuters, June 24 | Tassilo Hummel and Andreas Rinke

Germany will ban exports of small side arms to most countries outside NATO and the European Union, government sources told Reuters on Monday, confirming an earlier report from the Funke media group.

6. China's race to 5G hampered by Huawei ban

Financial Times (UK) Online, June 24 | Louise Lucas and Yuan Yang

China's determination to be the first 5G superpower was on show again this month, as the government handed out commercial licences to its three telecoms carriers and a cable television network to roll out the next generation of mobile internet.

INDUSTRY

7. Raytheon chief stands by tie-up with UTC arm

Financial Times (UK), June 24, Pg. 10 | Sylvia Pfeifer

Raytheon, the US defence group, has defended its proposed merger with the aerospace arm of United Technologies, insisting it is not pursuing size for the sake of it. "This is not about just being bigger," Toby O'Brien, Raytheon chief financial officer, told the Financial Times.

8. Shipbuilding Industry Struggles to Recruit and Retain Workforce

U.S. Naval Institute News, June 21 | Otto Kreisher

The shipbuilding and repair industry is facing increasing challenges from an aging workforce, lack of stability in the contract workload and a problem convincing young Americans that shipyard work is essential and well-paying, industry officials said.

LOGISTICS/MAINTENANCE

9. Navy Refining How Data Analytics Could Predict Ship Maintenance Needs

U.S. Naval Institute News, June 24 | Ben Werner

Extending the lifespans of existing ships using data-driven maintenance efforts is the best strategy for achieving a 355- ship navy, said the Naval Sea Systems Command chief engineer.

PERSONNEL/READINESS

10. DoD changes name of security clearance agency, appoints new leadership
FederalNewsNetwork.com, June 24 | Nicole Ogrysko
The Defense Department's security clearance agency officially has a new name - and new acting leadership.

SECURITY ASSISTANCE

11. India, U.S. nearing industrial security pact for defense tech transfers

Reuters, June 24 | Sanjeev Miglani

India and the United States are closing in on an industrial security agreement that will allow the transfer of defense technology, sources said on Monday, ahead of U.S. Secretary of State Mike Pompeo's talks in New Delhi this week to promote strategic ties.

12. Indian MoD approves procurement of 10 more P-8I aircraft for Indian Navy

Jane's Defence Weekly, June 24 | Rahul Bedi

India's Ministry of Defence (MoD) has approved the procurement of 10 more Boeing P-8I Neptune long-range maritime multi-mission aircraft for the Indian Navy (IN) for a total of USD3 billion.

SPACE

13. SpaceX Attempts 'Big Bang' Military Mission With Massive Rocket

Bloomberg News, June 24 | Dana Hull

SpaceX's latest launch, billed by Elon Musk as the company's most difficult ever, has the potential to be extraordinary for a whole host of reasons. It's a fitting chapter in a remarkable story about a rocket maker that fought like mad to fly for the Air Force, and has made major business decisions since then on the basis of this relationship.

COMMENTARY

14. Huawei is national security issue, not trade football for our leaders

The Hill Online, June 24 | Mike Rogers

Put simply, Huawei is a national security and intelligence issue. It is not a football to be thrown around in trade discussions with China. However, there is a danger that this could become the narrative and undermine the progress made to date and weakening the arguments against Huawei.

15. Here's what an AI code of conduct for the Pentagon might look like

C4ISRNET Online, June 21 | Cortney Weinbaum

Have you ever witnessed two people talking past each other? They seem to be discussing the same topic using the same language, but you begin to wonder if they are actually talking about two different things. The public debate about the use of artificial intelligence in the Department of Defense is beginning to feel that way to me. Some technologists have called for DoD AI ethics, but in the next breath they call for an end to programs that have never been demonstrated to be unethical. What gives?

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