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Subject: EE Peg Update - 12 June 20

Signed By: erik.c.peterson2.mil@mail.mil

Dr. Jette and GEN Murray: EE PEG Weekly Update follows. - v/r Jim

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1. Requirements.

a. Tactical Intelligence Targeting Access Node (TITAN) Update. On 10 Jun 20, the Commanding General Army Futures Command approved the TITAN way ahead on this emerging program. TITAN is an integrated and scalable ground station that receives, ingests and processes data (commercial, national and aerial ISR, and terrestrial sensors) in support of Long Range Precision Fires targeting in Joint All Domain Operations (JADO) and Large Scale Combat Operations (LSCO) - Gap #1 - Deep Sensing. An Analysis of Alternatives (AoA), due NLT 31 Dec 20, will assess ground station alternative capabilities and inform an affordable and achievable set of Capability Development Document (CDD) requirements and investment options.

b. Armored Brigade Combat Team (ABCT) Modernization. On 10 Jun 20, the 3 Star Army Requirements Oversight Council (AROC) Capabilities Board (ACB) recommended approval to continue analysis on the shortfall of modernized Infantry Fighting Vehicles (IFV) ABCT sets between Fiscal Year 2024 (FY24) and FY29 until the Optionally Manned Fighting Vehicle (OMFV) program can equip its first ABCT. The concern is that M2A3 IFVs are not Multi-Doman Operations (MDO) capable as the fleet is aging with declining Operational Readiness rates, lack the increased power output and engine / transmission horsepower the M2A4 provides, and the OMFV First Unit Equipped in FY28 creates a 3 to 5 year gap in IFV modernization. Analysis will consider the IFV M2A4 and OMFV delivery schedules to determine whether to compete for funding two addition ABCT sets of M2A4s in Program Objective Memorandum 2023-2026 to provide an MDO capable force (7 total modernized ABCTs) by 2028.

c. Medical Equipment Set (MES) Holistic Health and Fitness (H2F) Capabilities Development Document (CDD). On 9 Jun 20, the 1 / 2 Star Army Requirements Oversight Council (AROC) Review Board (ARB) recommended approval of the MES H2F CDD after evaluating the capability to provide deployable MES which Commercial Off the Shelf capabilities used by unit Physical and Occupational Therapists and Registered Dietitians to optimize physical and non-physical performance, reduce injury rates, improve rehabilitation after injury, and increase overall effectiveness in a tactical environment. ARB discussion focused on H2F as an Army Senior Leader directed readiness investment with units responsible for implementation and directed updates to the briefing and document to include updated Basis of Issue and costs. The ARB agreed to forward this issue for AROC approval by paper.

d. Documenting Divestiture Decisions. On 8 Jun 20, the 3 Star Army Requirements Oversight Council (AROC) Capabilities Board (ACB) recommended approval of an Abbreviated Divestment Process and documentation necessary to execute Army Senior Leader divestment decisions made during the Program Objective Memorandum 2022-2026 (POM 22-26) Deep Dives. These decisions assume risk by divesting key capabilities without replacements available in the near future. The abbreviated divestment process begins with publication on an AROC Memorandum followed by accelerated documentation updates (~20-25 days) and removal of the materiel from the Army inventory. The ACB agreed to document and initiate divestment of 24 LINs in FY21 (19 approved during the POM 22-26 deep dive and 5 obsolete items nominated by Forces Command) and agreed to document 21 LINs for future divestment in FY22 and beyond. In addition, the ACB discussed getting guidance regarding Real Property Divestment way ahead. This issue will be reviewed by the AROC on 19 Jun 20.

e. Next Week Calendar Items: The ARB will review the Family of Weapons Sights - Crew Served Weapons as well as an Information Technology (IT) Box update on the Defensive Cyberspace Operations (DCO); the ACB will review Multi-Domain Sensing System, and the AROC will receive an update on Divestiture. In addition, the Joint Capabilities Board (JCB) will review requirements for Presidential Helicopters.

2. Programs / Efforts

a. Mid-Range Fires: The Army's change proposal to OSD reinvests $790M from LRHW to MIRM to develop and field a mid-range capability with the program. The mid-range over-guidance request adds $1.2B to deliver additional mid-range capacity - potentially a total of four batteries by FY27.

b. Support to RCTTO on Mid-Range: The FD Team participated in the initial "Tiger Team" session this week, and continue to support RCCTO by describing the available dollars and what we are communicating to OSD.

c. MPF: I am tracking your guidance provided during the 8 June meeting with the MilDep and G3 on MPF viability and requirements. The $3.13B currently aligned to MPF across the FYDP would remain aligned as planned to procure the first 11 IBCT sets of MPF. FDD will work with ACM-IBCT and G3/5/7 to get the MPF Stationing decision rescheduled for the next possible ASM. This will drive the needed stationing decisions to allow the analysis for NEPA studies and infrastructure investment from the II PEG in time for the FUE in 4Q, FY25.

d. Infectious Disease: Erik Peterson pushed you the following documents discussed with the G3 on Monday: PA&E/ OSD Issue papers; potential Congressional Language, and the G357 analysis for Infectious Disease issues. Erik and his team continue to work closely with Sue Goodyear and the G3 team to inform these efforts.

e. CD ATACMS: I've approved the CD-ATACMS IP requesting Congressional Support to reprogram FY21 CD-ATACMS Dollars ($62.4M) and passed it to ASA (FM&C). ASA (FM&C) is holding the IP right now to create some room between our FY21 RDA moves and the IPDI Strategic Opportunity packet that they sent over to the four committees on Tuesday, 9 Jun. I'm tracking that the LRPF CFT and PEO M&S have already engaged PSMs and Member on reinvesting the CD-ATACMS dollars ($62.4M) into PrSM Spiral 1 ($44.4M) and mid-range capability development ($18M).

f. THAAD: As required by the NDAA 2018, DoD provided its Report to Congress (RTC) on the Department's plans to transfer missile defense programs to the Services. For the Army, the RTC states THAAD and AN/TPY-2 programs are not

planned for transfer from MDA. The RTC concludes that transfer would not produce budgetary savings and could negatively impact programs.

g. ACE Replacement: At the Divesture AROC next week, as an example of an approved divesture, we will discuss replacement of the M9 ACE with a mix of 52 USMC Assault Breacher Vehicles (ABVs), 40 existing Dozers, and 38 new Dozers. This option maintains current manpower requirements. The initial ROM for the replacements is ~$69M to replace the capability in our ABCT and EAB Engineer formations. We continue to seek options to drive down this cost.

3. EE PEG

a. SPAR '23: We conducted the 3-Star SPAR 23 kick off on Wednesday, 10 Jun. We intend to publish and distribute the SPAR implementation directive to the enterprise early next week. Based on your guidance at the Co-Chair Touchpoint earlier this week, we're framing two new efforts for SPAR23-37: EE-PEG Manpower Review and Army Absorption Rate analysis for key formations that require detailed synchronization between modernization fielding and global demand for these formations. Additionally, we're working with the enterprise on the SPAR Scene Setters that are scheduled over the next 3 weeks (Topics: Future Operating Environment, Tech Maturation Projection, NDS, AMS, AimPoint Force, MDO, ARSTRUC, LSCO Gaps, and Prioritization). I am still working through which AimPoint Force we should focus on for 2028; EUCOM or INDOPACOM.

b. FY21 RDA Moves: Tracking SAFM-BUL is holding the information papers (CD-ATACMS, OMFV, and SPIDER) and the RDA move table you both approved a week or so back to create some space between hitting the hill with this packet and the IPDI Strategic Opportunities and Pacific Posture packet that BUL sent over on Tuesday, 9 Jun. I anticipate the FY21 RDA packet going over in the next week, and we'll immediately schedule follow-up phone or face-to-face engagements with the PSMs.

4. Miscellaneous:

a. INDOPACOM Deterrence Initiative (IDPI): We're continuing support to G3 and ABO on the Army's PB21 investment opportunities to compete for IDPI dollars. FD team will support G3/G2 IDPI posture brief, which will incorporate the investment opportunities ($593M), to SASC PSMs on 17 June. HASC submitted a RFI for breakdown of activities by SAG/BLI for the $1.79B included within PB21. We don't intend to release that level of detail unless approved by SECArmy, as it risks Congress fencing Army PB21 dollars before we know exactly how the NDAA language will define IPDI.

b. Army Modernization and Equipping Conference (AMEC): This week, in coordination with Army G-3, AFC, AMC, and ASA(ALT), we executed a virtual out-of-cycle AMEC to reschedule 2/3QTR FY Distribution and Displacements that have been impacted by COVID19. Distributions and Displacements will be synchronized with Army Priorities and unit calendars with execution of fieldings starting in 4QTR FY20. The AMEC adjusted equipment distributions using the output from Army Synchronization Resourcing Conference (ASRC). I plan to take outbrief, scheduled for 19 Jun.

c. Army Prepositioned Sets - 4 (APS-4) - Pacific Expansion. On 9 JUN, G-3 DAMO-SS led a discussion on APS-4 South expansion in the Pacific region on working with USARPAC for an Overseas Force Structure Change (OFSC) to gain SECDEF approval and coordination of agreements with Department of State. G-4 and AMC will define minimum conditions required to store, maintain and account for the identified Standard Requirements Codes (SRC). The end state of this expansion will be unit sets west of the International Date Line (IDL) and inside the first island chain.

v/r
Jim

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