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December 7, 2023

The Honorable Robert J. Wittman Chairman, HASC TAL Subcommittee 2055 Rayburn House Office Building Washington, DC, 20515-4601

Subj: Questions for F-35 Acquisition Program Update Hearing on Dec. 12

Please consider asking the following questions at the subject hearing:

- 1. Does the F-35 program adhere to published best practices that include clear articulation of the capabilities required in the Minimum Viable Product (MVP), focused testing, comprehensive characterization of the product, and full delivery of the specified operational capabilities?
- 2. Does the program use outcome-based metrics and continually assess the value of what was delivered against user needs?
- 3. Has Lockheed Martin been paid award or incentive fees that are based on verified technical and schedule performance including progress towards meeting the exit criteria of the MVP.
- 4. How much have the number of open Class 1 and Class 2 deficiencies decreased during the last year? How many are open now? How many are on the critical path towards completion of TR-3 and Block 4?

Background Letters

То	Subject	Date
Heidi Shyu	Continuing Failures in Using Agile Methods on F-35 Block 4	February
	Modernization	2, 2022
Donald	F-35 C2-D2 Oversight Issues Omitted from House Version of NDAA Sec.	Aug. 8,
Norcross	219	2023
Donald	GAO Assessment of Reported F-35 Block 4 Modernization Expected	Aug. 11,
Norcross	Costs	2023
Lt. Gen.	F-35 Lightning II Joint Program Office (JPO) 200 12th St S Arlington, VA	Aug. 14,
Michael	22202 Subject: Block 4 Issues, Outcome-Based Metrics, and Systems	2023
Schmidt	Engineering Transformation	
Tammy	GAO Report and Need to Revise NDAA Sec. 815, Earned Value	July 21,
Duckworth	Management	2023
Adam Smith	Proposed Chair Markup for NDAA for FY 2023 Regarding Industry/DoD	June 4,
	Differences on Award Fee Incentives Guidance	2023

The following letters provide background for the questions.

This letter and other cited letters may be downloaded from www.pb-ev.com.

Yours truly,

Paul J Solom_

Paul J. Solomon CC: Hon. Donald Norcross, HASC Hon. Adam Smith, HASC Hon. Tammy Duckworth, SASC Hon. William La Plante USD(A&S) Hon. Heidi Shyu, (USD(R&E)) Hon. Andrew Hunter, AF Asst. Sec. for AT&L Jon Ludwigson, GAO Shelby Oakley, GAO Anthony Capaccio, Bloomberg News Stephen Losey, Defense News