

Overview of Section 809 Panel Recommendations

Event: 16th Annual Acquisition Research Symposium

Speakers: David Drabkin, Charlie Williams, VADM(R) Joe Dyer, Hon Alan Burman

Date: May X, 2019/Time: XXXXXXXX

AGENDA

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SIMPLE.

- -809 Panel Overview
- -Dynamic Marketplace
- -Small Business
- -Portfolio Management
- -Budget
- -Q&A/Discussion

What is the Section 809 Panel?

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- Congressionally mandated (FY16 NDAA), independent commission tasked with streamlining and improving defense acquisition process
- 16 commissioners who are senior marketplace and government leaders with more than 300 years of collective experience



THE PANEL'S FRAMING RESEARCH QUESTIONS

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- 1. Provide flexibility to the workforce and employ modern capabilities to incent innovation, creativity, and risk-taking?
- 2. Create an environment that fosters a more transparent, appropriate, and productive relationship and dialogue among the buyers and sellers? Results?
- 3. Foster acquisition outcomes that support the agency's mission by providing the right solution at the right time at the right price?
- 4. Allow the system to deliver capability successfully within a dynamic and uncertain environment?
- 5. Result in a system that is fair and transparent to ensure the public's trust and to protect the parties' interests?
- **6.** Support effective competition?
- 7. Allow the solution to precede the requirements when seeking innovation?
- 8. Shape a workforce within the defense sector with the capability and capacity to deliver the desired outcomes?



How Can the Defense Acquisition System Adapt at the Speed of a Changing World?

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Threat Environment

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EFFECTIVE.

New commercial technology will change society and, ultimately, the character of war. The fact that many technological developments will come from the commercial sector means that state competitors and non-state actors will also have access to them, a fact that risks eroding the conventional overmatch to which our Nation has grown accustomed. Maintaining the Department's technological advantage will require changes to industry culture, investment sources, and protection across the National Security Innovation Base.

-- 2018 National Defense Strategy

Panel Reports

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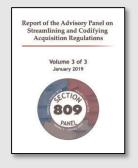
- 5 recommendations
- 3 statutory changes enacted in FY18 NDAA



- Addressed wide range of acquisition topics
- 24 recommendations
- 7 statutory changes enacted in FY19 NDAA



- Introduced portfolio management concept
- 10 recommendations
- 1 statutory change enacted in FY19 NDAA



- Fully describes dynamic marketplace
- 59 recommendations
- Statutory changes pending



- Portrays vision for the Defense Acquisition System
- Summarizes the Panel's 98 recommendations



Vol. I Report Vol. II Report

Vol. III Report Roadmap

May 2017 Jan 2018

Jul 2018 Jan 2019 Feb 2019

Dynamic Marketplace Framework

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A radically simplified way of interacting with the private sector and contracting in the Dynamic Marketplace



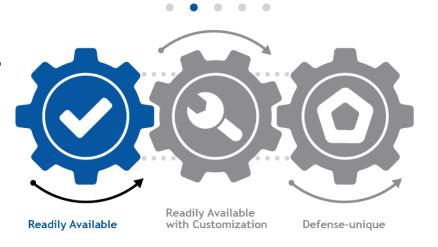
Dynamic Marketplace Framework: Readily Available

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- No customization
- Rapid delivery
- Mostly products, some services
- Transparent market-based pricing, terms, and competition

- Typically multiple sources
- Limited procurement laws/policies apply
- Simplified procedures





Small Business

Small Business Pivot Recommendations

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- Develop a DoD strategic plan for implementation of the small business program
 - Expand utilization of innovative and non-traditional small businesses
- The Panel wants to incentivize participation from innovative small businesses that currently do not pursue DoD contracts due to:
 - Long business development cycle time
 - Extensive compliance requirements
 - Bureaucratic red tape
- Initiate numerous legislative changes to enhance SBIR, RIF, and SB Technology Transfer (STTR) programs (e.g., SBIR and STTR sole-source RIF awards)



Portfolio Management



Portfolio Management Overview

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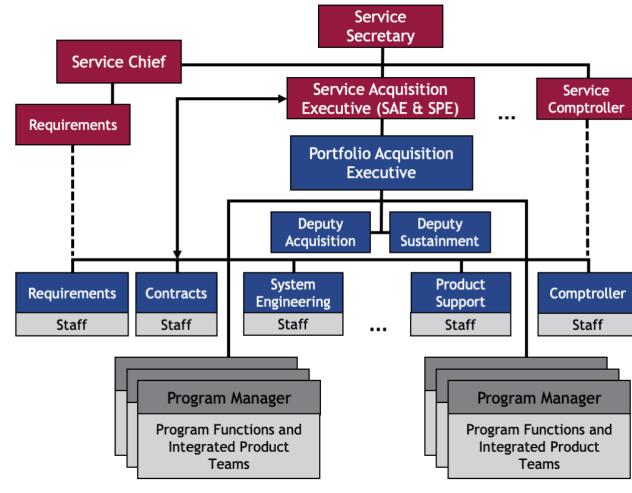
SIMPLE.

- A total lifecycle, multi-tiered approach to delivering defense capabilities in a dynamic and efficient way
- Meets National Defense Strategy objectives, supporting speed, innovation, and budget discipline
- Is enabled by collaboration and empowerment throughout "Big-A" Acquisition

Portfolio Acquisition Executive (Notional Concept)

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SIMPLE.



Restore System Readiness

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SIMPLE.

- Establish a Sustainment Program Baseline (SPB) with equal weight to the Acquisition Program Baseline (APB) to align cost, schedule, and performance through the lifecycle
- Elevate Sustainment to equal standing with Development and Procurement
- Conduct a full Industrial Base Assessment to include contractor capacity
- Develop and utilize data analytics for cost estimating, modeling, and performance metrics
- Align the defense materiel enterprise to Weapon Systems Readiness
- Develop and utilize data analytics for cost estimating, modeling, and performance metrics

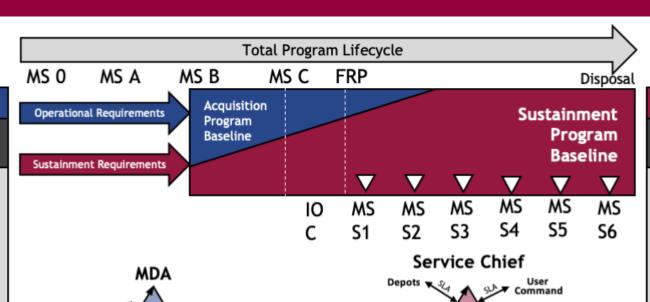
SECTION PANEL

Sustainment Program Baseline in the Acquisition Lifecycle

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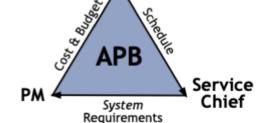
EFFECTIVE.



Supply

Command

PM



Acquisition Program Baseline

- Defines performance objectives & thresholds
- Development & Procurement cost estimates
- Schedule milestone objective & thresholds
- Approved by PM, MDA and Resource Sponsor
- Reported to SAE, OSD and Congress

APB

Objective:

Development &

Productions

Performance

APUC/PAUC

Procurement

Speed

Targets

Weight

RDT&E/

Total LCC

Schedule LRIP

OPEVAL

SAE/MDA

Resource

Sponsor

Approved by:

FRP

PM

Cost

Sustainment Program Baseline

SPB

Sustainment

Requirements

- Defines sustainment objectives & thresholds
- Sustainment costs for operational thresholds
- Schedule milestones (IOC, MSD, Sustainment Reviews)
- Approved by PM, MDA, Service Chief
- Reported to SAE and Service Chief

SPB

Objective: Logistics & Sustainment

Performance

- Mission Capable
- Time to Repair
- Op Hours/ System

Cost

- O&S
- Cost/Op Hr
- Depot Repair
- Total Lifecycle

Schedule

IOC/FOC

Industry

MDA

- Depot Capability
- Software Updates
- MS S1, MS S2

Approved by:

- Service Chief
- SAE/MDA
- PM/PAE
- SPB metrics are notional

* Milestone Sustainment 1

** SLA = Service Level Agreements



Budget



Q&A/Discussion

Learn more on our website

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www.section809panel.org





Backup

Panel Recommendations: Small Business Pivot - Cont'd

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- Increase Small Business Innovation Research (SBIR) funding from 3.2% to 7% of DoD extramural R&D funds
- Increase Rapid Innovation Fund (RIF) funding from \$250M to \$750M
- Initiate numerous legislative changes to enhance SBIR, RIF, and SB Technology Transfer (STTR) programs (e.g., SBIR and STTR sole-source RIF awards)
- 5% price preference for small businesses under readily available procedures
- Increase advanced payments from 15% to 20% and change regulations to make it easier to identify and approve eligible SBs
- Authorize a pilot program to permit direct contracts with independent IT consultants, increasing prime awards to these SB concerns
- Implement streamlining and simplification of DoD acquisition processes that will help level the playing field for many SBs by blunting the large business advantage of significant internal staff to perform contracting, legal, and business development functions.

Panel Recommendations: Small Business Pivot - Cont'd

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- Panel recommended a 5% price preference for SB instead of mandatory set-asides when using readily available procedures
- Set-asides would not be prohibited, they just would not be mandated
- No changes recommended to SB goals
- The Panel wants to incentivize participation from innovative small businesses that currently do not pursue DoD contracts due to:
 - Long business development cycle time
 - Extensive compliance requirements
 - Bureaucratic red tape
- To attract these types of innovative small businesses, we must make it easier to do business with the DoD
- Some small businesses that are experienced in the current system will be challenged by additional competition from non-traditional small businesses that could offer better solutions for warfighters and better value for U.S. taxpayers