



2017 Munitions Executive Summit

Mr. Jose Gonzalez

Deputy Assistant Secretary of Defense
Tactical Warfare Systems

March 23, 2017



Office of the Secretary of Defense



SECRETARY OF DEFENSE
Honorable Jim Mattis

DEPUTY SECRETARY OF DEFENSE
Honorable Robert O. Work



Performing the Duties of the
UNDER SECRETARY OF DEFENSE
(ACQUISITION, TECHNOLOGY AND LOGISTICS)
Mr. James MacStravic



Performing the Duties of the
ASSISTANT
SECRETARY OF DEFENSE ACQUISITION
Mr. Dyke Weatherington

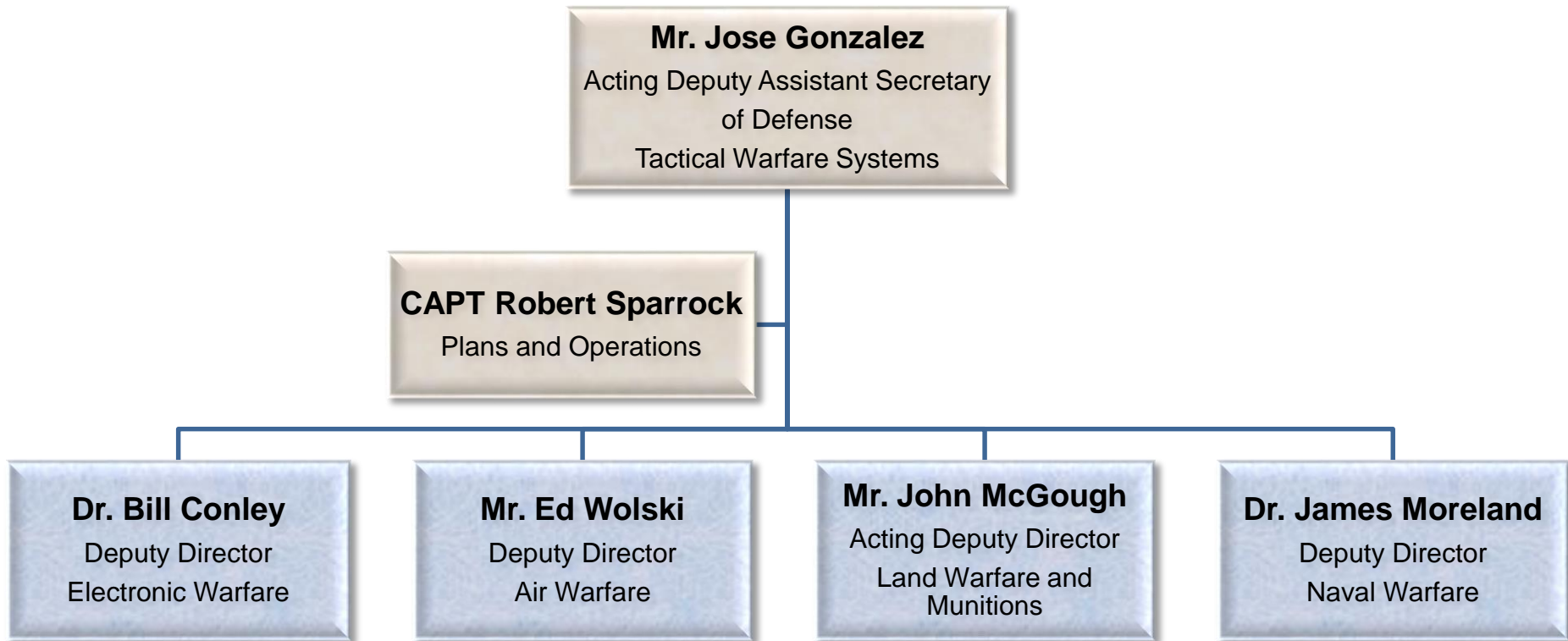
Performing the Duties of the
ASSISTANT
SECRETARY OF DEFENSE
RESEARCH & ENGINEERING
Ms. Mary Miller



Acting DEPUTY ASSISTANT
SECRETARY of DEFENSE
TACTICAL WARFARE SYSTEMS
Mr. Jose Gonzalez

Acting DEPUTY DIRECTOR
LAND WARFARE & MUNITIONS
Mr. John McGough

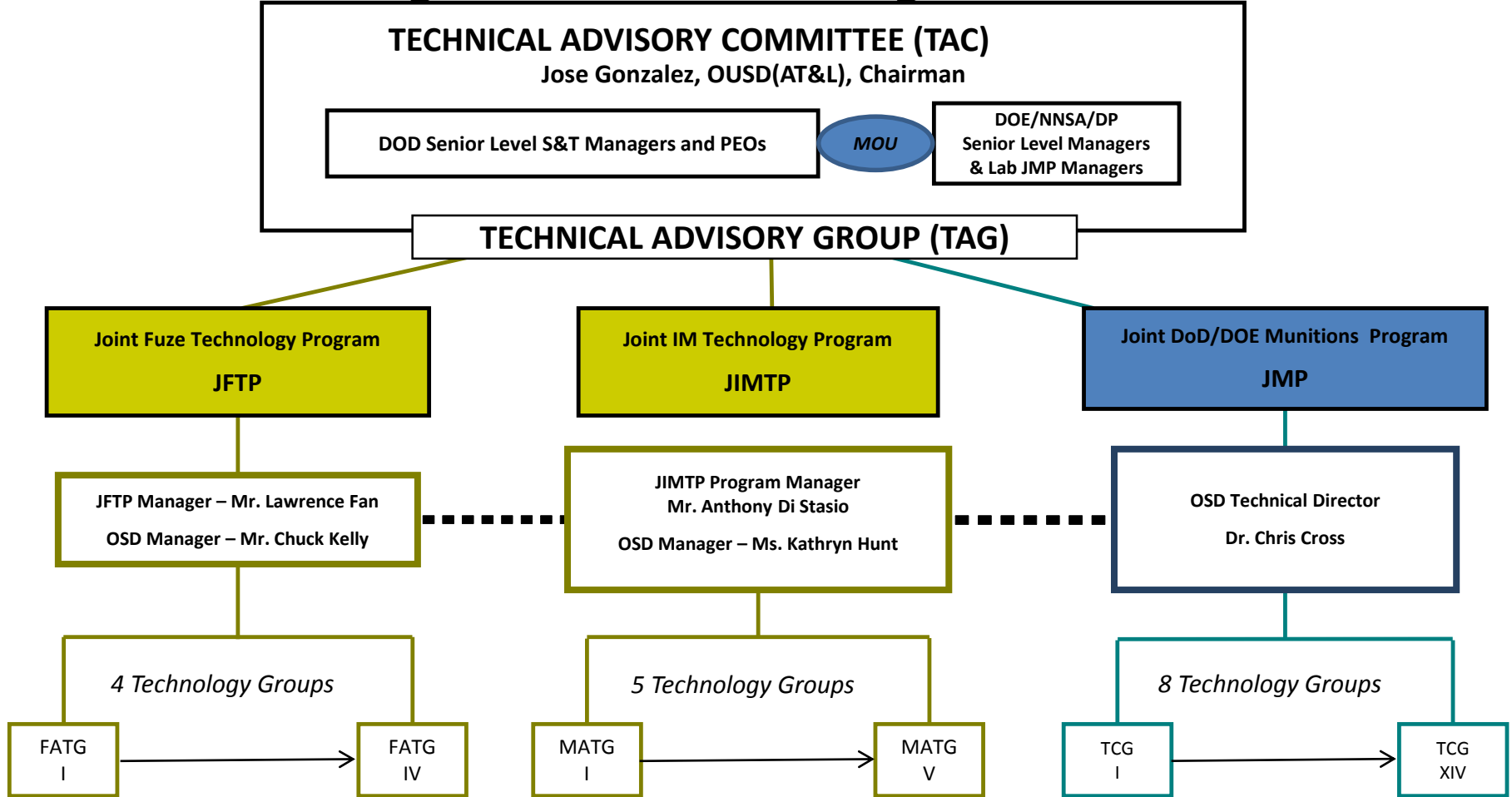
Tactical Warfare Systems



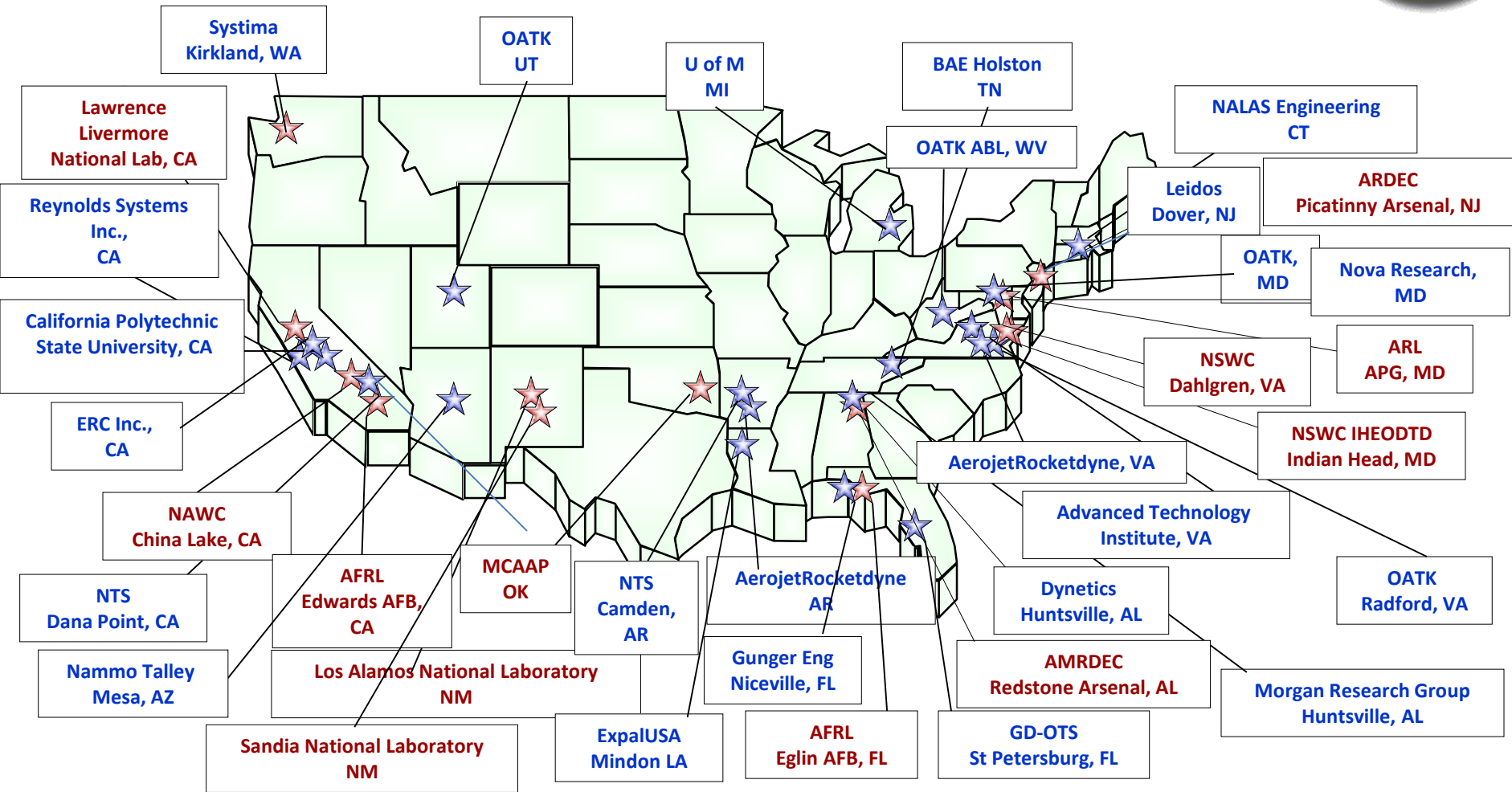


Joint Munitions Technology Programs

• *Management and Oversight Structure* •



The Three Joint Munitions Technology S&T Programs Execute across the United States



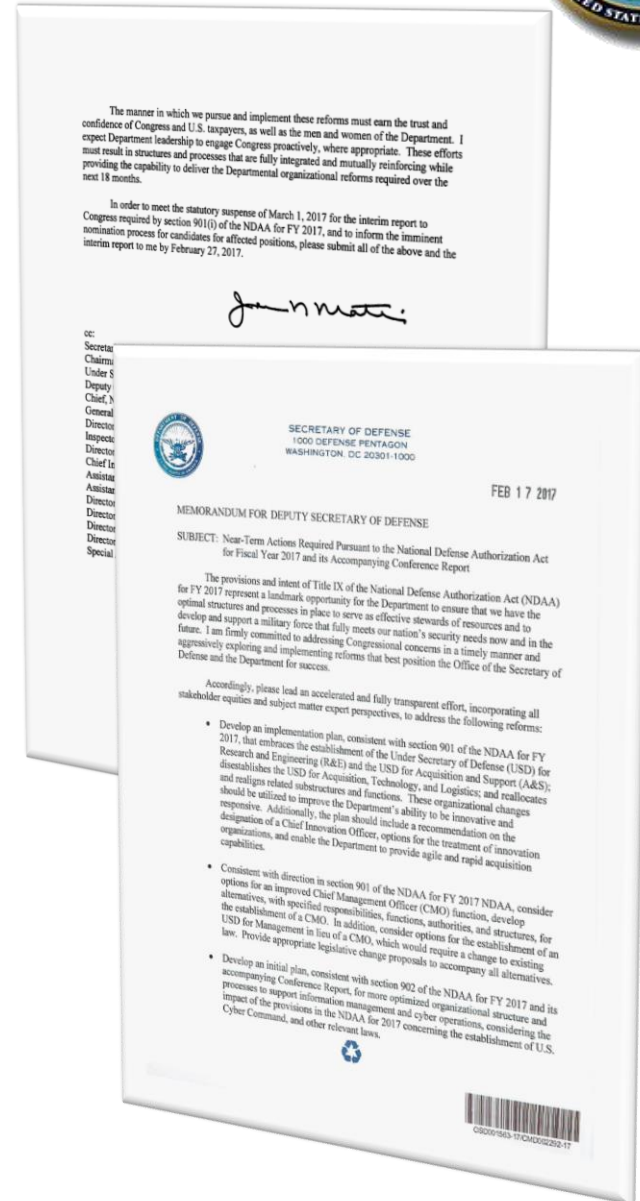
Strengthening Government-Industry Partnerships

Fiscal Year 2017

National Defense Authorizations Act Section 901



- Develop an implementation plan, consistent with section 901 of the NDAA for FY 2017, that:
 - Embraces the establishment of the Under Secretary of Defense (USD) for Research and Engineering and the USD for Acquisition and Support
 - Disestablishes the USD for Acquisition, Technology, and Logistics; and
 - Reallocates and realigns related substructures and functions.
- These organizational changes should be utilized to improve the Department's ability to be innovative and responsive.
- Additionally, the plan should include
 - A recommendation on the designation of a Chief Innovation Officer,
 - Options for the treatment of innovation organizations, and
 - Enable the Department to provide agile and rapid acquisition capabilities.



Strengthening the US Armed Forces



Initial Guidance

- Phase 1: Improve Warfighting Readiness
 - The FY 2017 Budget Amendment
- Phase 2: Achieve Program Balance
 - The FY 2018 President's Budget Request
- Phase 3: Build Capacity and Improve Lethality
 - The National Defense Strategy and FY 2019-2023 Defense Program

I appreciate the countless hours of good work that have already gone into building the FY 2017 and 2018 budgets, and I look forward to working with you to see these budgets adapted to incorporate the National Security Presidential Memorandum on Rebuilding the U.S. Armed Forces.

John Mattis

Phase 2: Achieve Program Balance – the FY 2018 President's Budget Request

We will conduct a comprehensive but accelerated FY 2018 budget review to refine and improve the Department's FY 2018 President's Budget (PB) request. The FY 2018 PB request will focus on continuing to maintain, for advanced capabilities, the maximum

The Department's recommendations components of the PB request to

Phase 3: Build 2019-2023 De

As we National Defense Strategy will inform our military investments in

While how the Department effective and contain an anti-components to

Keeping Faith

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SECRETARY OF DEFENSE
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WASHINGTON, DC 20301-1000

MEMORANDUM FOR: SEE DISTRIBUTION

JAN 31 2017

SUBJECT: Implementation Guidance for Budget Directives in the National Security Presidential Memorandum on Rebuilding the U.S. Armed Forces

In furtherance of the National Security Presidential Memorandum on Rebuilding the U.S. Armed Forces, issued on January 27, 2017, this memorandum provides my initial guidance for strengthening the U.S. Armed Forces through a Fiscal Year (FY) 2017 budget amendment, the FY 2018 President's Budget request, and the FY 2019-2023 Defense Program.

The President and I are committed to strengthening the U.S. Armed Forces, and the Department will approach the task in a campaign of three phases:

1. Improve warfighting readiness
2. Achieve program balance by addressing pressing shortfalls
3. Build a larger, more capable, and more lethal joint force

The ultimate objective is to build a larger, more capable, and more lethal joint force, driven by a new National Defense Strategy. Phases one and two are intermediate objectives, but we should be working towards the ultimate phase three goal throughout the process.

Phase 1: Improve Warfighting Readiness – the FY 2017 Budget Amendment

To address immediate and serious readiness challenges, we will prepare an FY 2017 budget amendment request. The amendment will address urgent warfighting readiness shortfalls across the joint force, and new requirements driven by acceleration of the campaign against ISIS. The amendment may increase force structure in critical areas where doing so would have an immediate readiness impact. The amendment will also include offsets from lower priority programs where appropriate, but will be a net increase over the FY 2017 baseline requested by the previous Administration.

The Deputy Secretary will manage the review process and make a recommendation to me on the budget amendment request. We will deliver the Department's budget amendment request to the Office of Management and Budget (OMB) no later than March 1, 2017.





Current State

- Strong leadership support for ensuring Combatant Commands have the right and sufficient munitions
 - Munitions no longer treated as “mature” commodities where meeting inventory objectives trumps fielding of new capabilities
 - Focus on technological advances to outpace potential adversaries
 - Munitions capabilities must be advanced or adapted to meet emerging Warfighter needs

SURFACE DOMAIN

- Naval surface fire support range/lethality
- Swarm threat countermeasures

UNDERSEA DOMAIN

- Targets getting harder but lethality has stagnated
- Limited mining & countermeasure advances

AIR DOMAIN

- Missile range/lethality/speed & maneuverability
- Continued adversary signature reduction

LAND DOMAIN

- Mortar/artillery range/lethality
- Tactical area denial (cluster munition, mine, etc)

Way Ahead



- ***Technological superiority***
 - Develop advanced capabilities that help us regain our offensive advantage and re-establish US dominance in munitions

- ***Acquisition agility***
 - Procure cheaper and more capable munitions