



U.S. AIR FORCE



AFLCMC... Providing the Warfighter's Edge



Presidential and Executive Airlift (PE) Newcomers Brief

**Ms. Mary Kracium
Ms. Helenn Voss**

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Program Executive Officer



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Brig Gen Ryan Britton



Pride of the Nation!



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PEO PE

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VC-25A



VC-25B



E-4B



C-32A



C-40B/C



C-37B



C-37A

Mission: Acquire and support the current and next generation Presidential and Executive Airlift fleet

Vision: One team, delivering and sustaining iconic Presidential and Executive aircraft ... the Pride of the Nation!

Primary locations:

- Wright-Patterson AFB, OH
- Tinker AFB, OK
- Hanscom AFB, MA
- Joint Base Andrews, MD
- Offutt AFB, NE
- Seattle, WA
- San Antonio, TX
- Greenville, TX



C-21A



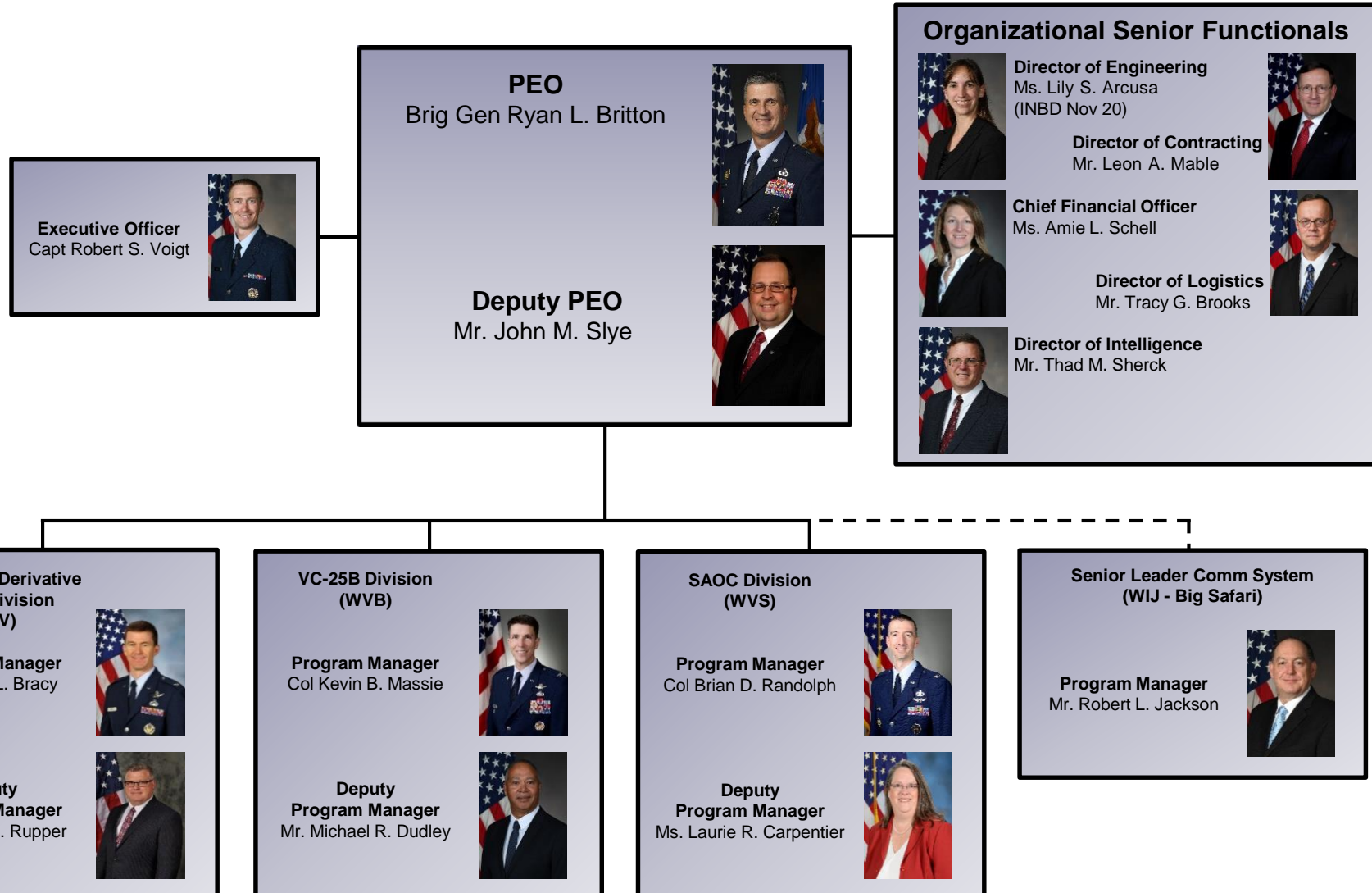
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PridE Leadership

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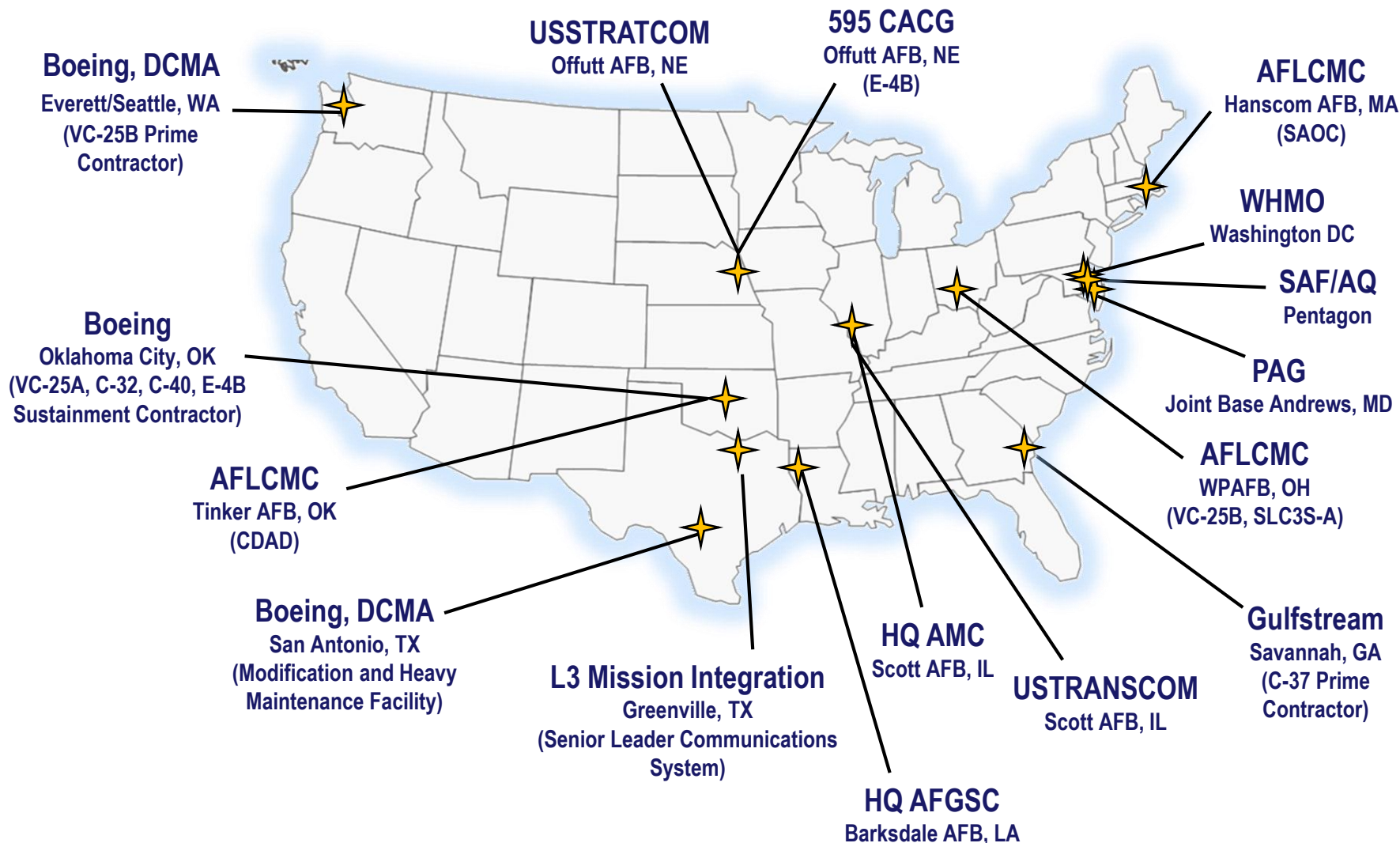


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"Pride of the Nation" Network

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VC-25B Division



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Develop and Deliver the Next "Air Force One"

- Enable President to execute constitutional roles while airborne: CINC, Chief Executive, and Head of State
- Provide flying White House with equivalent comms/security
- Use mature/proven technology
- Integrate mission equipment into FAA certified, four-engine commercial aircraft
- Deliver Presidential quality interior and exterior
- Motto: "The Pride of the Nation"



Pride of the Nation!



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VC-25B Division



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VC-25B High Visibility



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Prime Minister of Canada Justin Trudeau, June 20, 2019



Prime Minister of Bulgaria Boyko Borisov, November 25, 2019



Coronavirus Task Force, April 29, 2020



Prime Minister of Ireland Leo Varadkar March 12, 2020

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VC-25B High Visibility

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Arizona Governor Doug Ducey, August 5, 2020

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Commercial Derivative Aircraft Division



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AFLCMC... Providing the Warfighter's Edge

- **Specialize in management of FAA certified, commercial derivative aircraft fleets (118 aircraft)**
- **Support multiple missions**
 - Presidential Airlift (Flying White House)
 - Survivable NMCS Node (Flying Pentagon)
 - Diplomatic, VIP, and DV travel
 - Counter-drug, Airlift, ISR, armed ISR (FMS) [OPCON to ISR/SOF]
- **Multiple customers and worldwide operating locations**
 - VC-25A, C-32, C-37, C-40
 - E-4B NAOC
 - C-12, C-21, C-143B
 - RC-26
 - G550 FMS Morocco,
 - G280 FMS Philippines,
 - C-208/C-172 FMS Iraq,
 - C-550 FMS Argentina





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Senior Leader C3 System Airborne (SLC3S-A)



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- **Senior Leader C3 System Airborne (SLC3S-A) provides modern capabilities and common user experience across Operational Support Airlift/Executive Airlift (OSA/EA) fleet**
 - VC-25A, VC-25B, C-32A, C-37A/B, C-40B
- **Customers: Top Five, National Senior Leaders, EUCOM/PACOM/CENTCOM CCs**
- **Standardize implementation, not by individual MDS**
 - Mission Communication System (MCS)
 - Common Passenger Experience
 - Common Mission Equipment Operation
 - Modern, scalable and open architecture
 - Rapid and responsive to changing requirements





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Survivable Air Operations Center (SAOC)



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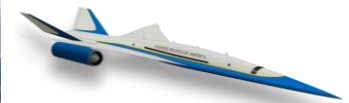
- **Replacement platform for the E-4B NAOC mission**
 - National Military Command System (NMCS)
 - Secretary of Defense Global Command and Control (SDGC2)
 - Continuity of Operations/Continuity of Government (COOP/COG)
 - Defense Support of Civil Authorities (DSCA)
- **Finalizing requirements with AFGSC**
- **Recently designated as an ACAT 1D program, reports to OSD (A&S)**



Supersonic SBIR Initiative

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- Project REACT (Rapid Executive Airlift Contingency Transportation)
- Shrink the world by getting U.S. senior leaders to locations faster and equipped with the technology to continue the mission during supersonic flight
- The Air Force's \$4.57M investment leverages hundreds of millions of commercial investment in supersonic technology



		Boom https://boomsupersonic.com/xb-1#	Hermeus https://youtu.be/kb642BpMWU4	Exosonic https://youtu.be/md911mVu8XQ
Planned Capability	PAX Capacity	55 - 75	20	70
	Cruise Speed (Mach)	2.2	5.0	1.8
	Range (miles)	4,500	4,600	5,000
Schedule Milestones	Prototype Release	Oct 2020	2022	2020 - 2021
	First Flight	2021	2023	2025
	Launch Date	Late 2020's	2028	2030



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Summary



AFLCMC... Providing the Warfighter's Edge

Pride of the Nation!

We are a Directorate purpose-built to deliver Presidential, executive, and other special-purpose commercial derivative aircraft to a high-viz customer base.

