



Welcome!



We are taking comments and recommendations for future events!

Send to Theresa Puterbaugh and TSgt. Joshua Hodges

(theresa.puterbaugh@us.af.mil) (joshua.hodges@us.af.mil)

For the Q&A please limit questions concerning specific contract actions

We will get you to the right PCO or answer after the event

Virtual Participants! There will be two official feeds, look for the live video and the presentation.

Robins AFB Contracting



Industry Outreach Events

Customer Portfolios – 638th Supply Chain Management Group

3 May 2022



638th Supply Chain Management Group (638 SCMG)

Mr. George K. Levy III
Deputy Director
(478) 926-1072
George.Levy@us.af.mil



448th Supply Chain Management Wing



MISSION

Deliver Supply Chain Readiness to
Enable Combat Power for America
and its International Partners

VISION

Agile and Trusted Provider of War-
Winning Supply Chain Readiness ---
When and Where Needed

MOTTO

Supplying Warfighter Dominance

448 SCMW GOALS

GOAL 1
Meet Customer
Commitments

GOAL 2
Manage Supply
Chains for Weapon
System and Depot
Maintenance

GOAL 3
Innovate and
Improve Sustainment
Capabilities

GOAL 4
Build a Resilient,
Diverse, Inclusive &
Professional
Workforce



448th Supply Chain Management Wing



PROFILE

Single USAF SCMW
\$2B Spares Acquisition
\$5.2B Repair
\$7.2B Total Requirements

SUPPORT

100K Items Managed
\$56.6B Inventory
40+ Weapon Systems
169 Operating Locations

PEOPLE

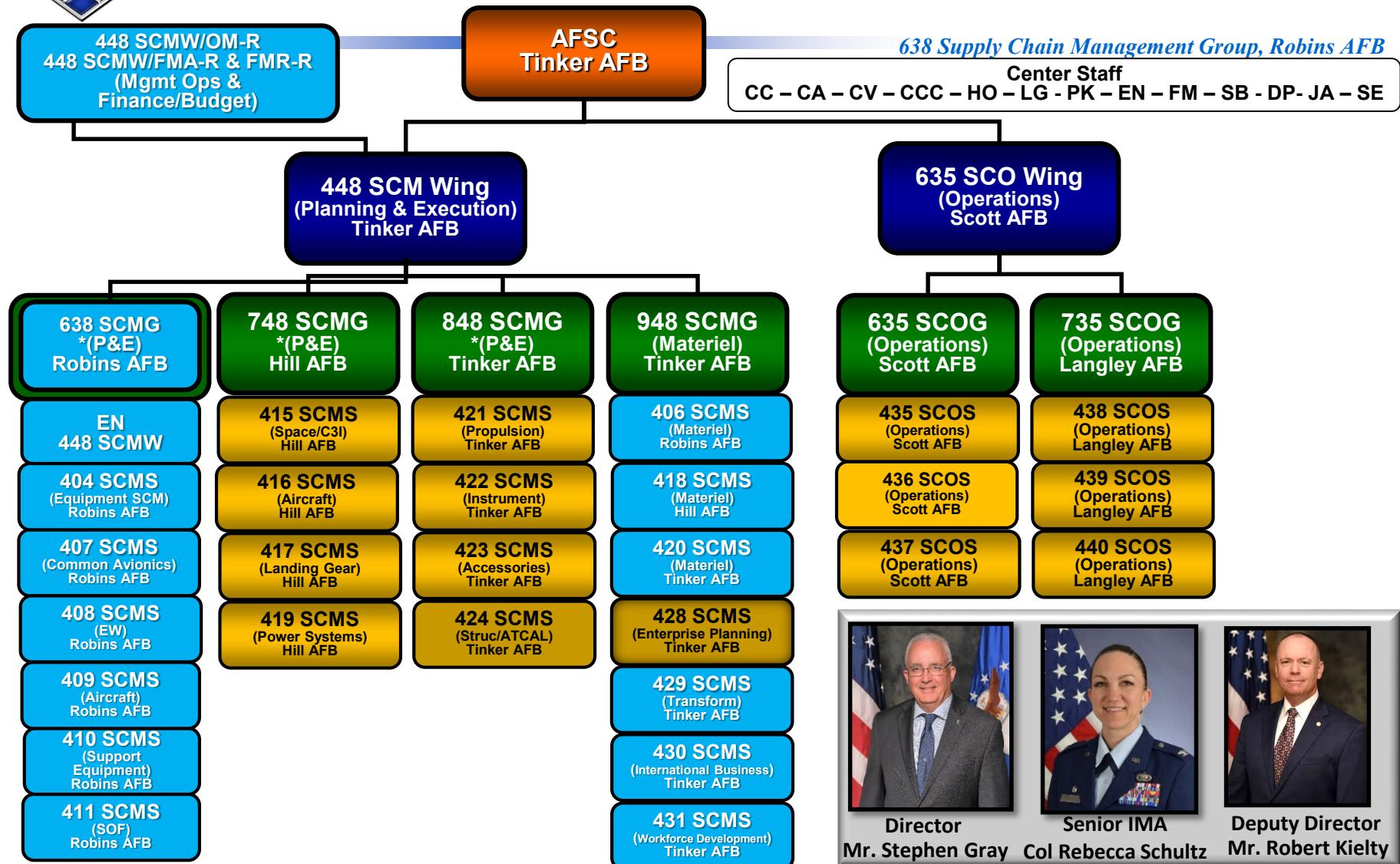
2,290 Civilians
30 Officers
40,882 Cumulative Years
of Supply Chain and
Logistics Experience

PROGRAMS

Forecasting/Planning
Sourcing
Inventory Management
Advanced Analytics
Flying Hours, PDM, EOM



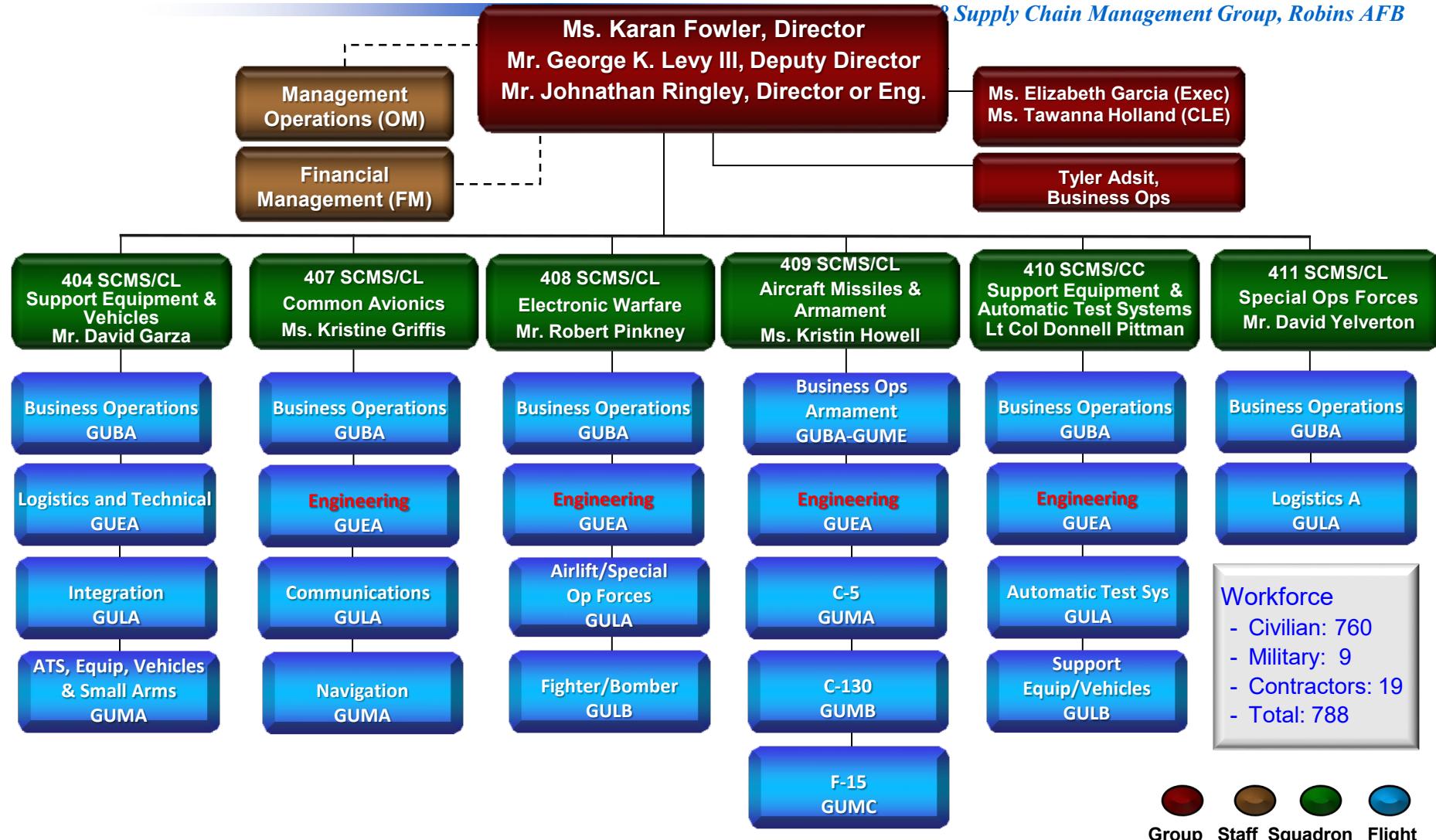
448 Supply Chain Management Wing (448 SCMW) at Robins AFB





638 SCMG Organization Chart

638 Supply Chain Management Group, Robins AFB





638 SCMG Overview



638 Supply Chain Management Group, Robins AFB

FY 2022 Sustainment Requirements

Spares Acquisition	Contract Repair	Other Services	USAF Depot Repair
\$87M	\$270M	\$307M	\$545M

■ Life Cycle Sustainment – SCM Support:

- Common Avionics: Airborne Radios, GPS, Datalinks, Ground Comm, Radar, HUDs, RQ-4
- Electronic Warfare: Warning Receivers, Chaff/Flare Dispensers, Jammers, Countermeasures
- Special Operation Forces/Personnel Recovery
- Support Equipment, Automatic Test Systems and Vehicles
- Armament Launcher, Rails & Controls: A10, Bombers, F-15, F-16, F-22, Missiles, GAU-8
- Aircraft Commodities: F-15, C-5, C-130, HH-60

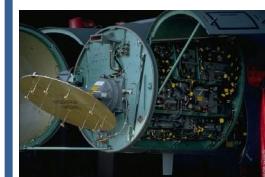
New Workload



AN/ALQ-250 EPAWSS



Global Hawk





404 SCMS

Support Equipment and Vehicles



638 Supply Chain Management Group, Robins AFB

- **Inventory Management End-Item Support Equipment, 29K NSNs**
- **Annual Material Acquisition/Repair: ~ \$750M**
- **Program Office Support: AFLCMC/WNZ, WNA, WNY, EBW, WIU**

- Aerospace Ground Equipment (AGE)
- Munitions Material Handling Equipment
- Aircraft Support Equipment (BASE)
- Industrial Plant Equipment
- Peculiar Support Equipment
 - EW (Radar, Jammers)
 - Human Systems (Gas Masks)
- Automatic Test Systems/Equipment
- Mobility and Vehicles

Heat/Cooling System



Aircraft Cargo Loader



Hush House



Test Stand



JSECST



TMDE





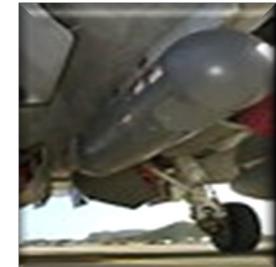
407 SCMS

Common Avionics



638 Supply Chain Management Group, Robins AFB

- Communications
 - Airborne Radios
 - Data Links
 - Ground Communication
- Precision Attack
 - LANTIRN
 - Sniper/Litening
 - Global Positioning System
 - Identification Friend or Foe
- Navigation
 - Instrument and Landing Systems
 - Radars/Altimeters
 - Heads-Up Display, Joint Helmet Mounted Cueing System
- Cmd and Control, Intelligence, Surveillance and Reconnaissance (C2ISR)
 - Global Hawk Supply Chain Transition





408 SCMS

Electronic Warfare

638 Supply Chain Management Group, Robins AFB

- Electronic Warfare (EW) systems provide aircraft/aircrew survivability protection in hostile environments by deception, denying functionality, and early detection of enemy weapon systems
 - Towed Decoys
 - Infrared Jammers
 - Radio Frequency Jammers
 - Missile Warning Systems
 - Radar Warning Receivers
 - Chaff & Flare Dispensers
 - Electronic Support-Measures
 - EW Suite Controllers
 - EW Test Sets

AN/ALR-69
ALQ-172

AN/ALQ-131
AN/AAR-47

AN/ALQ-184
AN/ALE-47

AN/ALR-56
AN/AAQ-24

AN/ALE-58
AN/ALC-135

EW Protects Aircraft & Acrews





409 SCMS

Aircraft /Armament



638 Supply Chain Management Group, Robins AFB

- Supply Chain Manager for structural, mechanical, and avionics systems for C-5, C-130 and F-15 aircraft peculiar assets and conventional armament systems
 - C-5A/B/M
 - C-130E/H/J
 - F-15C/D/E
 - Armament Systems including bomb racks, missile launchers, gun and feed systems and small arms
- Depot Supply Chain Manager (DSCM) - Increase Parts Supportability /Availability for Depot Maintenance by providing parts support for both DLA and AF managed parts





410 SCMS

SE&V and ATS DLRs



638 Supply Chain Management Group, Robins AFB

- Supply Chain Manager for Repair Components for Support Equipment, Vehicles, Life Support and Automated Test Equipment
 - Aircraft Arresting Systems
 - Air Conditioners, Compressors, Pumps, Stands & Valves
 - Engines, Ground Support Equipment & Generators
 - Halverson Loader, Fire Trucks, Vehicles & Munitions/Materiel Handling Equipment
 - ACES II, Aircrew Life Support & CBRNE Blowers & Face Pieces
 - A-10, B-1, B-52, F-15 & F-16 ADIT, ADTS, AIS, Armament, BRAT, CAPRE, CMBRE, DAAE, EASTE, EPCAT, ESTS, IATE, MIDATS, RFLTS, RTS & TISS Testers
 - COLT, Common TMDE, LANTIRN, MUSTANG, GSM/USM Series, VDATS ATE



* Support Equipment and Vehicles (SEV) and Automatic Test Systems (ATS) Depot Level Reparables (DLRs)



411 SCMS

SOF/PR



638 Supply Chain Management Group, Robins AFB

- **Management Responsibility for all Special Operations Forces/Personnel Recovery (SOF/PR) Unique Items**

- **Major Systems Include:**

- AC-130J Ghostrider
- HH-60W Combat Rescue Helicopter (CRH)
- MH-139 Huey X
- Aircraft Intercom Systems (AIC-30, AIC-38, AIC-40) (SOF C-130s)
- CP-2108A Mission Computer (SOF C-130s)
- Multifunction Displays/Communication Equipment (UH-1N, TH-1H)
- ASQ-204 Control Data Display System (MC-130H Talon II)
- APN-239 Color Weather Radar (HH-60G)
- Area Refueling System (SOF C-130s)
- APQ-180 Multifunctional Radar System (AC-130U Gunship)
- APQ-170 Terrain Following/Terrain Avoidance Radar System (MC-130H Talon II)
- TH-1H Dynamic Components
- TCN-550 Tactical Navigation System (MC/HC-130J)
- Altitude Hover & Hold Stabilization System (AHHS) (HH-60G)
- Hoist & Flight Controls (HH-60G, UH-1N)
- CV-22 (Aircraft Commodities, Commodity TCTO Kits, Engine Components)





Top Issues

638 Supply Chain Management Group, Robins AFB

■ Tomorrow's Defense Budget

- Force Structure Changes
- Flying Hour Reductions
- Prioritization of Requirements

■ Aging Weapon System Sustainment

- Parts Obsolescence
- Technical Data

■ Resilient and Flexible Supply Chain

- Demand Fluctuation
- Diminishing Sources
- Industrial Base Responsiveness

■ Acquisition Cycle Times: Proposal Lead-time

- Provide feedback on draft RFPs, where possible
- Ensure timely response



Industry Engagements



638 Supply Chain Management Group, Robins AFB

■ Supplier Relation Management

- Process for organizations to collaborate with strategic suppliers and partners to build an efficient and effective supply chain

448 SCMW SRM Relationships –Tier 1 Suppliers

BAE	Honeywell	GE
L3/Harris Technologies Inc.	Collins Aerospace	Boeing
Northrop Grumman	Lockheed Martin	Pratt & Whitney

■ Strategic Supplier Relationship Manager (SSRM) POCs

- (SSRM) Ms. Karan Fowler: karan.fowler@us.af.mil
- Mr. Joseph Pinckney: joseph.pinckney.1@us.af.mil
- Ms. Thelma Davis: thelma.davis@us.af.mil



Questions



638 Supply Chain Management Group, Robins AFB



Supplying Warfighter Dominance