



MARINE CORPS SYSTEMS COMMAND  
UNITED STATES MARINE CORPS

**Advanced Planning Briefing to Industry 2006**  
**Independent Program Managers**

Robotics Systems Joint Project  
Office

(PM RS JPO)

Colonel Terry Griffin, Project  
Manager



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- The RS JPO is the Marine Corps Acquisition agent for the development and acquisition of Robotic Systems
- Systems Being worked
  - Gladiator
  - Assault Breacher Vehicle (ABV)
  - Counter IED
- Gladiator and ABV are programs of record, Counter IED systems include programs of record, Commercial-off-the-shelf, and spares
- What we need from industry
  - High speed mobility, safe operations, tactical behaviors, collaboration
  - Avoidance (human/traffic), bandwidth and latency, through foliage (now), speed, targeting, battery/electric power armor, suspension, user interface
  - Assistance in safety standards specific to armed robots
  - Help with procurement of spares (reliable, cost effective)



## Product Group Principals:

1. Business Management & Logistics Chief, Colonel Ed Ward, 256-955-6211
2. Tech Management Chief, Mr. Joel Wise, 256-955-0767
3. Product Assurance, Test and Configuration Management Chief, Mr. Mike Whittier, 256-842-0122
4. Joint Robotics Repair OIC, LTC Todd Lamb, 256-876-7209



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Program Manager Total Funding: \$200,022.6M

Appropriations Spending Breakout:

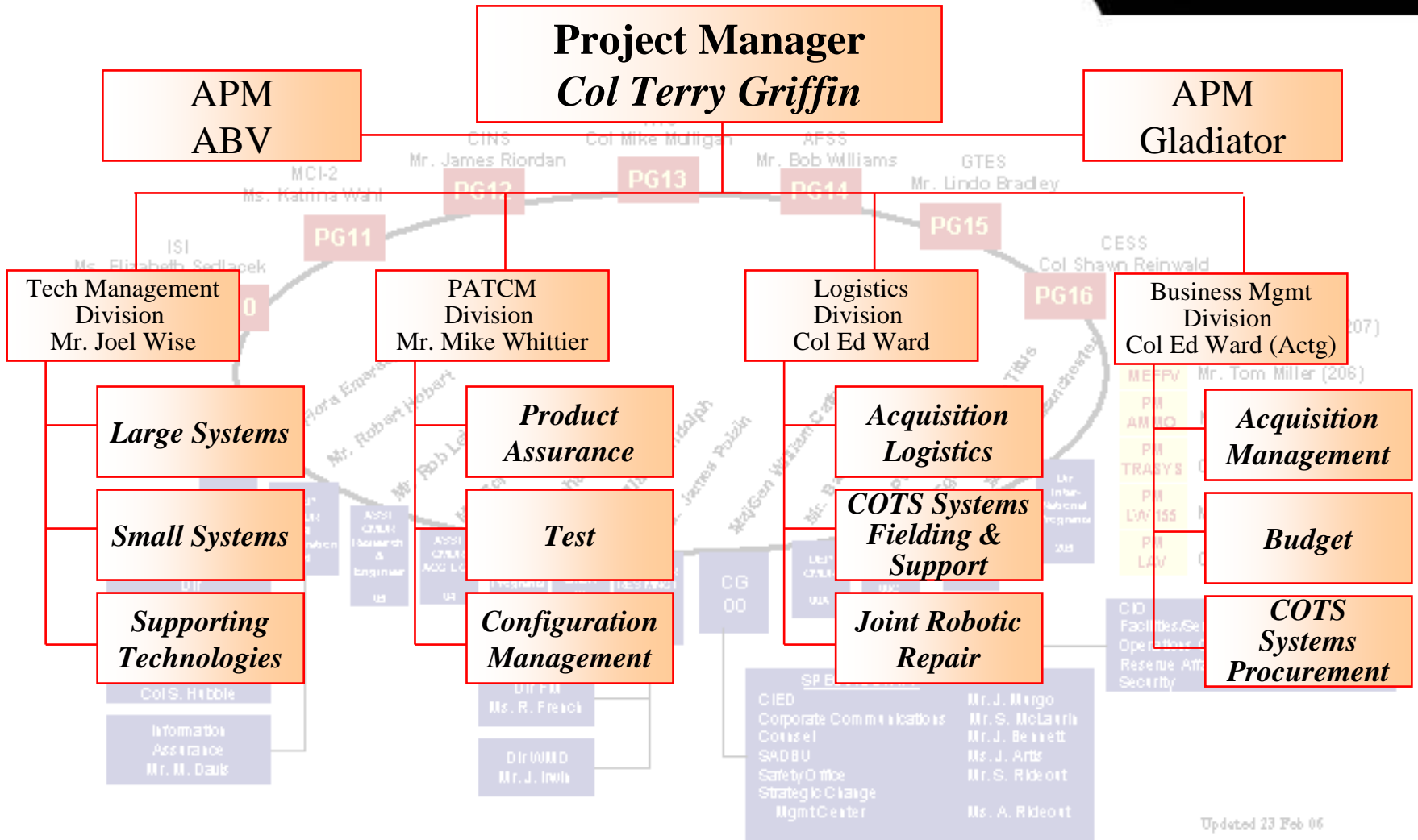
<b>Appropriations</b>	<b>FY 06</b>	<b>FY 06 Supplemental</b>	<b>FY 07</b>
RDT&E	\$13.1M	0	\$9.5M
O&MMC GWOT Support		\$90M	\$110M
PMC	ABV – within PM Engineering Systems	0	ABV – within PM Engineering Systems

\* UUNS robotic system capabilities not included above



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# Closing Remarks

- Robotic systems are in the fight
- Need cost effective and second sourcing for spares
- Industries best ideas in the counter IED fight – finding IEDs
- Longer term
  - Make the systems more capable – tactical behaviors
  - Safe operations
  - Weapons safety