



# **MARINE CORPS SYSTEMS COMMAND** **PROGRAM EXECUTIVE OFFICER LAND SYSTEMS**



**Advanced Planning Briefing to Industry**  
**5-7 April 2010**

## **Mine Resistant Ambush Protected (MRAP) Vehicle Overview**

**Mr. Andrew Rodgers, DPM, M-ATV**

**Mr. Paul Mann, Program Manager**

# 5 W's

**JPO MRAP is responsible for the production and fielding of armored vehicles to Equip the Warfighter to win!**

➤ **Active production of MRAPs in 2010:**

▪ BAE SOCOM RG-33	Qty - 58
▪ GDLS RG-31 A2	Qty - 250
▪ Navistar Dash	Qty - 1,050
▪ Oshkosh M-ATV	Qty - 1,460
▪ FMS for production	TBD



***JPO MRAP will continue to support the Warfighter through constant modernization and Capability Insertion (CI) efforts to improve survivability capability in order to outpace the threat.***

➤ **We need the best of breed in technology and materials to enhance the MRAP Fleet**

- |                                |                            |
|--------------------------------|----------------------------|
| ▪ Lighter platforms            | ▪ Improved Fuel Efficiency |
| ▪ Ability to move more payload | ▪ Integration Commonality  |
| ▪ More off road capability     | ▪ Improved survivability   |



## COMMANDER

**PEO Land Systems**

- PM Expeditionary Fighting Vehicle
- PM JPMO, Lightweight 155, Picatinny, NJ
- PM Marine Personnel Carrier (MPC)
- PM Logistics Vehicle System Replacement (LVSR)
- PM Joint Light Tactical Vehicle (JLTV)
- PM Medium Tactical Vehicle Replacement (MTVR)
- PM Ground/Air Task Oriented Radar (G/ATOR)
- PM Common Aviation Command & Control System (CAC2S)

**Chief of Staff**

- Operations Cell
- Postal
- Reserve Affairs
- Security

**Chief Management Office (CMO)**

- Facilities, Services and Supply (FS&S)
- Office of the Command Information Officer (CIO)
- Strategic Change Management Center (SCMC)

**Sergeant Major**

**EXECUTIVE DIRECTOR \***

**Special Staff**

- Corporate Communications
- International Programs (IP)
- Office of the Counsel >
- Office of Small Business Programs (OSBP)
- Safety <

**Deputy Commander Resource Management \*^**

**Deputy Commander SIAT \*^**

**Product Group 09 Director, Operational Forces Systems**

**Program Manager, Ammunition**

**Assistant Commander Contracts ^**

**Resource Mgmt Competency Domain/ Competency Leaders**

**Research & Systems Engineering Competency Domain/ Competency Leaders**

**Product Group 10 Director, Information Systems & Infrastructure**

**Program Manager, Global Combat Support System-Marine Corps**

**Contracts Competency Domain/ Competency Leaders**

**Director, Financial Management**

**Director, Architectures and Engineering Analysis**

**Product Group 11 Director, MAGTF C2, Weapons & Sensors Development & Integration**

**Program Manager, Mine Resistant Ambush Protected Vehicles**

**Assistant Commander Life Cycle Logistics ^**

**Director, Workforce Management and Development**

**Director, Information Assurance**

**Product Group 12 Director, Communications, Intelligence, & Networking Systems**

**Program Manager, Light Armored Vehicle Warren, Michigan**

**Life Cycle Logistics Competency Domain/ Competency Leaders**

**Director, MAGTF and Joint Integration & Certification**

**Product Group 13 Director, Infantry Weapons Systems**

**Program Manager, Robotic Systems Warren, MI**

**Assistant Commander Programs ^**

**Director, Systems Engineering and Technology**

**Product Group 14 Director, Armor & Fire Support Systems**

**Program Manager, Training Systems Orlando, FL**

**Program Mgmt Competency Domain/ Competency Leaders**

**Commanding Officer MCTSSA Camp Pendleton, CA**

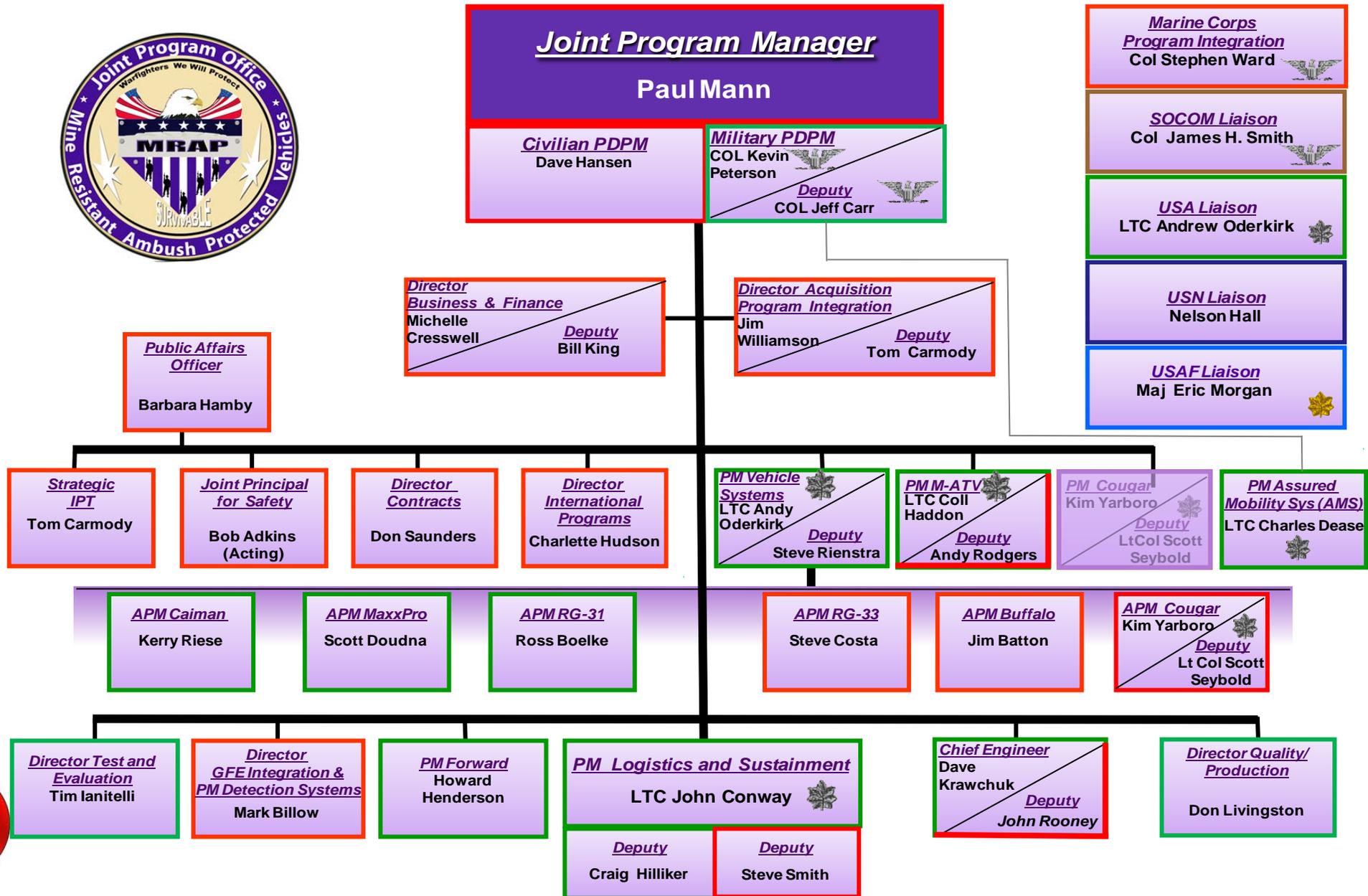
**Product Group 15 Director, Ground Transportation & Engineer Systems**

**Deputy JPEO, Chemical & Biological Defense Arlington, VA**

**Product Group 16 Director, Combat Equipment and Support Systems**

\* = SES Position  
 ^ = Competency Director  
 > = Counsel reports to DepCounsel to Commandant  
 < = Safety reports to SIAT





Unclassified

As of : 02/18/10



# MRAP Vehicle Program Funding Request/Appropriation Overview (RDT&E, Procurement and O&M through FY11)

As of 15 Mar 10

			Nov-06					Oct-08	Jul-09	Dec-09	Dec-09		
\$B	FY05 JIEDDO	FY06 Funds	FY07 Bridge Supp	FY07 Supp	FY07 Adj/ ATR	FY08 Bridge Supp CR	FY08 Bridge Supp	FY09 Bridge Supp	FY09 OCO	FY10 OCO/ MRAP TF	FY10 OCO/ OCO TF	FY10 OCO Request	FY11 OCO Request
USMC	\$0.043		\$1.031	\$1.303	\$0.119								
USA	-	-	\$0.090	\$1.217	\$0.798								
USN		\$0.130	\$0.060	\$0.137	\$0.107	\$5.200	\$11.630	\$1.700	\$4.543	\$6.281	\$5.000	\$1.123	\$3.415
USAF	-	-	-	\$0.139	\$0.031								
SOCOM	-	-	-	\$0.259	\$0.110								
<b>TOTAL</b>	<b>\$0.043</b>	<b>\$0.130</b>	<b>\$1.181</b>	<b>\$3.055</b>	<b>\$1.165</b>	<b>\$5.200</b>	<b>\$11.630</b>	<b>\$1.700</b>	<b>\$4.543</b>	<b>\$6.281</b>	<b>\$5.000</b>	<b>\$1.123</b>	<b>\$3.415</b>
<b>Total by FY:</b>	<b>\$0.043</b>	<b>\$0.130</b>	<b>\$5.400</b>			<b>\$16.830</b>		<b>\$6.243</b>		<b>\$12.404</b>			<b>\$3.415</b>
<b>Cumulative:</b>	<b>\$0.043</b>	<b>\$0.173</b>	<b>\$1.354</b>	<b>\$4.408</b>	<b>\$5.573</b>	<b>\$10.773</b>	<b>\$22.403</b>	<b>\$24.103</b>	<b>\$28.646</b>	<b>\$34.927</b>	<b>\$39.927</b>	<b>\$41.050</b>	<b>\$44.465</b>
<b>Vehicle QTY</b>	<b>16,238</b>									<b>6,644 + 4,000</b>			
	<b>26,882 (25,700 procured through LRIP 17; 1,182 to be procured)</b>												

**Notes:**

- RDT&E, Procurement, and O&M for Testing, Vehicles, GFE/integration, ECPs, Logistics Support and Transportation costs
- RDT&E includes Ballistic Test Articles
- Includes realignments and reprogrammings to date



# Meeting the Needs

The “WHAT” we need from Industry is important?

## ❑ Enhancements to help the Warfighter Shoot, Move, & Communicate

- Afghanistan is our focus
- Sustainment of our equipment
- Manpower to support readiness



The “HOW” industry acts and reacts is essential to our tempo

## ❑ Industry’s role

- Flexibility - Must be nimble and responsive to changing TTPs
- Forward thinking – Anticipating COAs and ready to react
- Fast moving – To keep pace with Warfighter’s needs

## ❑ Government’s role to promote rapid acquisition in support of MRAP

- Communication
- Coordination
- Contracting processes that make sense



# JPO MRAP Panel

Mr. Don Saunders  
Officer

JPO MRAP Lead Contracting

Mr. Steve Smith

JPO MRAP Deputy PM, Logistics

Mr. Jim Williamson

JPO MRAP Acquisition Team Lead



Questions ?

