



MARINE CORPS SYSTEMS COMMAND
PROGRAM EXECUTIVE OFFICER LAND SYSTEMS



Infantry Weapons Systems

Colonel Andy Bianca

Advanced Planning Briefing to Industry
30-April – 2 May 2012



MARINE CORPS SYSTEMS COMMAND PROGRAM EXECUTIVE OFFICER LAND SYSTEMS



Infantry Weapons Systems Leadership Team

PM: Colonel A.D. Bianca

DPM: Mr. Bob Forrester

Product Managers (PdMs)

- Infantry Weapons: *LtCol Jeff Stower*
- Raids and Recon: *Bill Barnebee*
- Anti-Armor : *Axel Fait*
- Optics: *LtCol "DJ" Abogunrin*
- Non-Lethal: *Eric Miller*
- Infantry Combat Equipment: *LtCol Mike Manning*

Competency Alignment Team

- APM-PM: Jim Solomon
- APM-CT: *Robin Kuschel*
- APM-FM: *Barbara Fielding*
- APM-SE: *Vincent Ellis*
- APM-LOG: *Richard Fielding*



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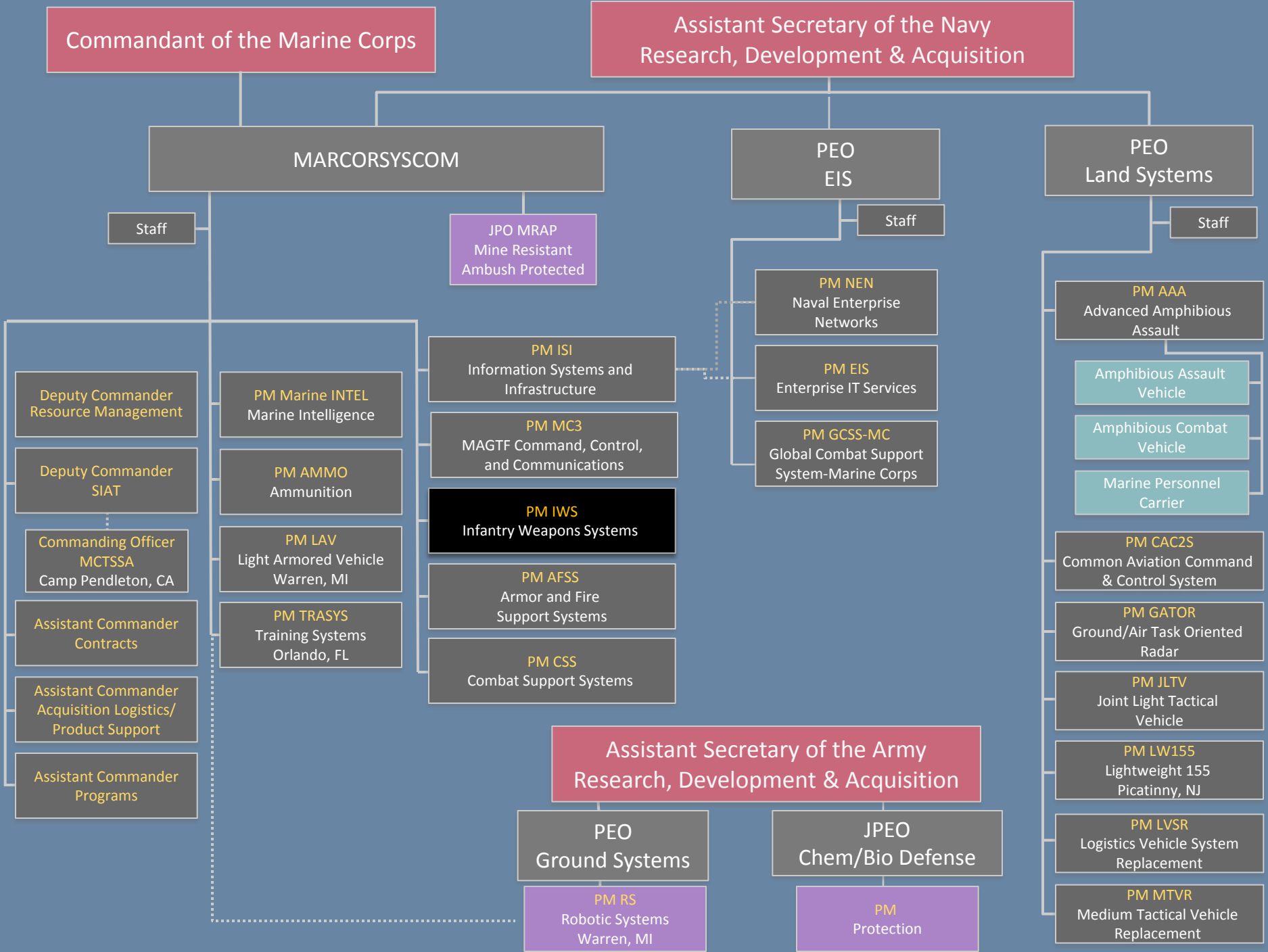


What do we do?

We equip and sustain the Marine Corps with fully integrated infantry weapons and combat equipment.

- Develop and field weapons and equipment to meet the needs of our primary customer, the Marine.
- Plan and execute the In-Service Support of fielded equipment in order to ensure that it is available for our Marines when needed.
- Identify and execute the resources necessary to acquire the capabilities Marines need

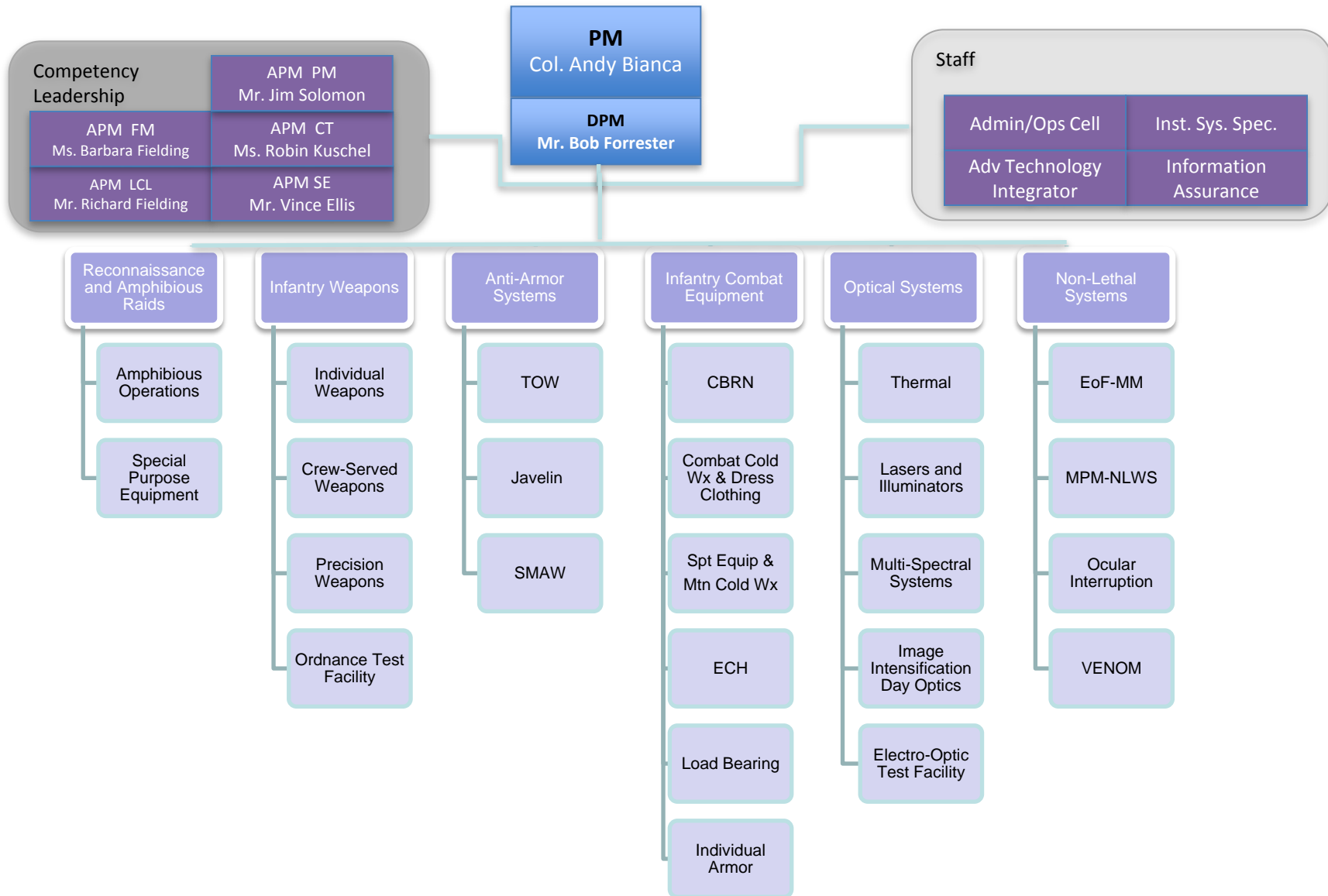
...so that Marines are “most ready when the Nation is least ready.”





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<i>FYDP Investments</i>	FY12	FY13	FY14	FY15	FY16	FY17	
RDT&E PMC	\$2.1M \$42.2M	\$1.6M \$50.4M	\$1.6M \$21.5M	\$1.3M \$15.3M	\$1.4M \$10.8M	\$1.4M \$9.6M	
Infantry Weapons	FWK-Ph II		M16A4 PIP				
	M40A5 Component Parts			M40/M110 Modular Stocks			
RDT&E PMC	\$3.9M \$16.7M	\$4.0M \$48.8M	\$4.1M \$13.0M	\$4.3M \$13.9M	\$4.4M \$11.6M	\$4.4M \$11.8M	
Optics	Grenade Launcher Sight			SWaP Improvements for PEQ-15/16			
	PAS-13/PVS-17 conversion to in-line				SSDS Upgrade		
RDT&E PMC	\$0.8M \$5.5M	\$0.7M \$13.1M	\$0.5M \$7.3M	\$0.5M \$7.2M	\$0.6M \$5.3M	\$0.6M \$5.4M	
Raids and Recon				THSE		PHAOS	
	GWSS Trailer			HALO PNG		MMPS	



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<i>FYDP Investments</i>	FY12	FY13	FY14	FY15	FY16	FY17
RDT&E PMC	\$8.0M \$132.6M	\$10.5M \$111.4M	\$1.5M \$29.6M	\$1.4M \$66.4M	\$1.4M \$33.9M	\$1.4M \$39.6M
Anti Armor	SMAW II					
	TOW /JAVELIN Reprocurement					
RDT&E PMC OMMC	\$14.4M \$10.2M \$242.5M	\$7.3M \$ - \$249.8M	\$10.8M \$ - \$68.2M	\$8.8M \$ - \$65.7M	\$9.0M \$ - \$60.9M	\$9.3M \$ - \$67.7M
Infantry Combat Equipment	RAT Boot			SAPI Plates		
	ECH			FROG		
RDT&E PMC	\$4.7M \$1.4M	\$7.1M \$1.7M	\$6.5M \$5.7M	\$4.4M \$27.1M	\$1.9M \$14.9M	\$0.1M \$16.4M
Non-Lethal Weapons	MPM-NLWS			Disable Point Target		



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Near Term Activity

- Infantry Weapons
 - Foreign Weapons Kits Phase II RFP,
 - M40 Modular Stock RFP, October 2012
 - M110 SASS Adjustable Stock RFP, January 2013
 - Ultrasonic Parts Cleaner RFP, August 2012
 - Magnetic Particle Inspection Unit RFP, August 2012
- Non- Lethal Weapons
 - MPM-NLWS EMD RFP, May 2012
 - Ocular Interruption RFP, August 2012
 - Disable Point Target RFP, January 2013
- Infantry Combat Equipment
 - Armor Team Industry Day, 17 May 2012
 - Clothing and Equipment Team Industry Day, 14 June 2012
 - Mountain and Cold Weather Team Industry Day, 19 July 2012



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Future Focus Areas

- Lighten the Load on the individual Marine
 - Scalable Body Armor
 - Reduce the parts count/Modularity
 - Reduce the power demands
- Eye safe lasers
- Enhanced non-lethal sensory disruptors (light, sound)
- Integrated capabilities
 - Optical/I2/ Thermal fusion
 - Near IR and SWIR clothing protection
 - Shirt & Trouser with ballistic protection
- Hearing Protection, individual and integrated



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Questions?