

#### MARINE CORPS SYSTEMS COMMAND

**UNITED STATES MARINE CORPS** 

The Warfighter...

Our Ultimate Customer...

Our Inspiration for Excellence



## **Rapid Acquisition to Support**

**Today's Joint Operational Needs** 

**Organization** 

**Acquisition** 

**Financials** 

Col M. J. Mulligan
Product Group Director
Infantry Weapon Systems
Marine Corps Systems Command

**Organization** 

**Acquisition** 

**Financials** 

## Agenda

- Introduction
- Organization
- Acquisition
- Urgent Universal Needs Statement
- Financials
- ▶ FY 2005 Supplemental

**Organization** 

**Acquisition** 

**Financials** 

## Mission

▶ To serve as the Commandant's principal agent for acquisition and sustainment of systems and equipment used by the Operating Forces to accomplish their warfighting mission.

**Organization** 

**Acquisition** 

**Financials** 

## Our Acquisition Role

We acquire various types of equipment and systems to support the warfighter.

• We do not acquire air-craft.



**Organization** 

Acquisition

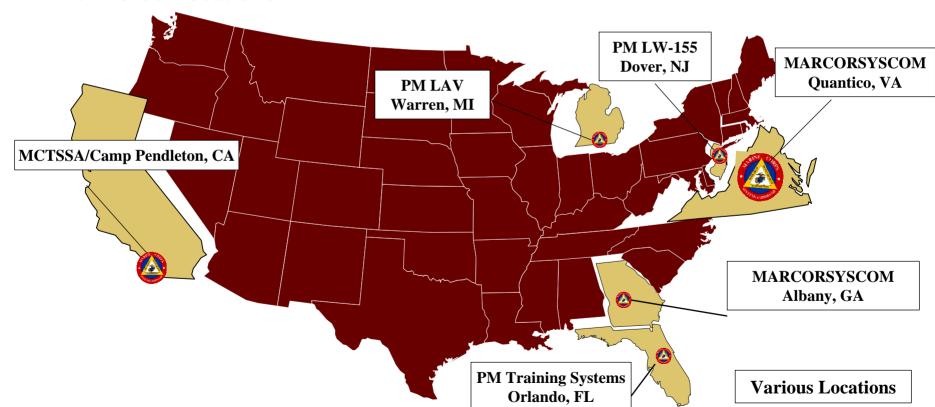
**Financials** 

## **Our Customers**

- ▶ We service multiple customers:
  - All MARFORs and MEFs
  - All Deputy Commandants
  - Joint and Coalition Forces



### Workforce Locations



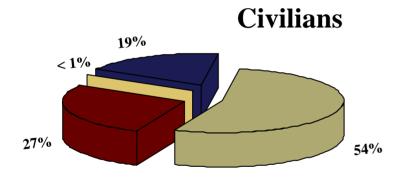


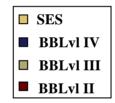
**Organization** 

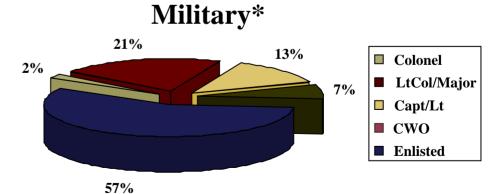
**Acquisition** 

**Financials** 

## Workforce Demographics

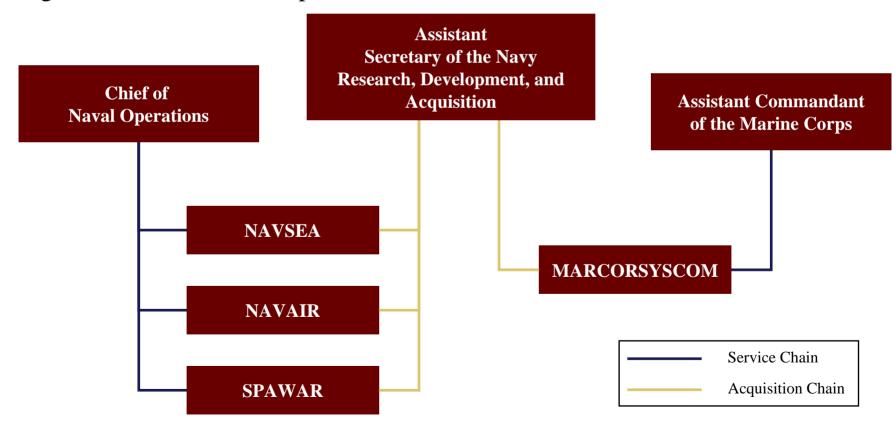






\*Also, 1 General

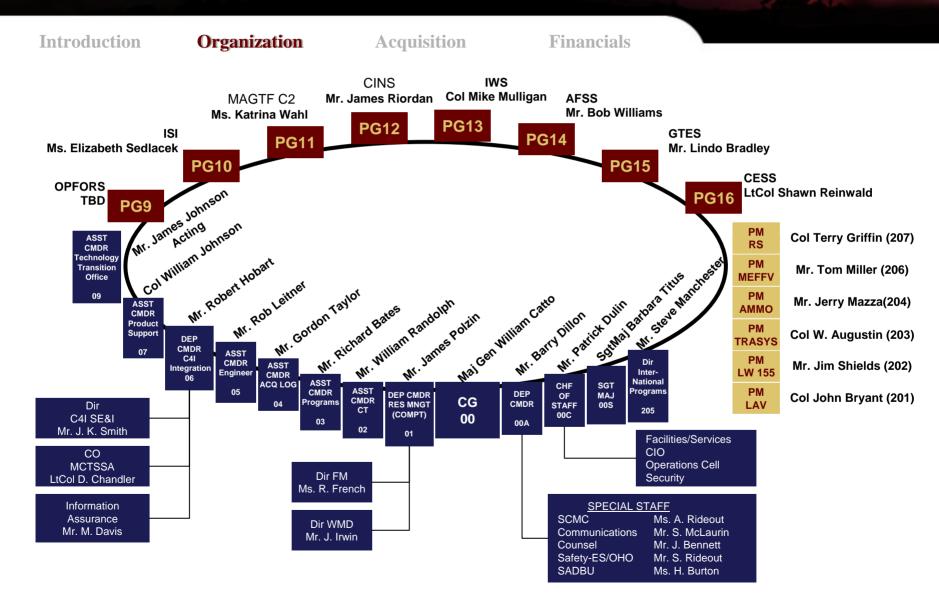
## Organizational Relationships





### MARINE CORPS SYSTEMS COMMAND

UNITED STATES MARINE CORPS





#### MARINE CORPS SYSTEMS COMMAND

#### UNITED STATES MARINE CORPS

Introduction

**Organization** 

Acquisition

**Financials** 

### PGs and Programs

#### **Deputy Commander**

Commander

#### PG 10 Information System & Infrastructure

- EnterpriseInformationTechnology Services
- Global Combat Support Systems
- Logistics Information Systems
- Navy Marine Corps Intranet
- StrategicApplicationsManagement
- Total Force Information Technology Systems

#### PG 12 MAGTF CINS

- CommunicationSystems
- IntelligenceSystems

#### PG 11 MAGTF C2

- Air Defense
   Weapon Systems
- MAGTF C2 Systems
- Operations
   Facilities
- Radar Systems
- MC21 Coordination Team

#### PG 13 Infantry Weapons Systems

- Anti-Armor Systems
- Infantry Weapons
- MarineExpeditionaryRifle Squad
- Optics and Non-Lethal Systems
- Recon & Amphibious Raids

#### PG 14 Armor & Fire Support Systems

- Assault Amphibious Vehicle Systems
- Expeditionary
   Fire Support
   System/Internally
   Transportable
   Vehicle
- Fire Support Systems
- High Mobility
   Artillery Rocket
   System
- Tank Systems

# PG 16 Combat Equipment & Support Systems

- Infantry Combat Equipment
- NBC Defense Systems

PG 15

Ground Transportation/

**Engineering Equipment** 

**Engineer Systems** 

Motor Transport

Systems

**Expeditionary Power** 

Test,Measurement &DiagnosticEquipment



Organization

Acquisition

**Financials** 

## MARCORSYSCOM Programs\*

Category	ACAT I R&D>\$265M PMC>\$1.29B	ACAT II R&D>\$140M PMC>\$660M	ACAT III	ACAT IV
USMC Programs	GCSS-MC	MTVR CAC2S G/ATOR	35 PROGRAMS	85 PROGRAMS
Joint Programs	DTS (DFAS) GCCS (DISA) TBMCS (USAF) GBS (USAF) PLGR (USAF) TC-AIMS II (USA) SMART-T (USA) SINCGARS (USA) AFATDS (USA) JTRS (USA) JAVELIN (USA) PMS (USA) DIMHRS (USN)	LW-155 (USMC) M-88A2 (USA) JPBDS (USA)	USA Led x 29 USAF Led x 2 USN Led x 5 DISA Led x 1 JPEO x 9	30 PROGRAMS
Number of Programs	14	6	81	115

Other
Pre-Milestone B Efforts
Fielded Systems
AAPs
Ammunition Items
Miscellaneous Projects
409

\*As of 01 Aug 2005

**Organization** 

**Acquisition** 

**Financials** 

## **Urgent Universal Needs Statements**

How the Marine Corps Systems Command has Provided Material Solutions in Response to Urgent Needs from the Warfighter to Enhance Ability to Conduct Combat Operations

**Organization** 

**Acquisition** 

**Financials** 

## **UUNS Background**

- ▶ CG MCCDC owns the process
  - Governed via series of MARADMINs
- ▶ The MROC controls the process
  - MROC Decision Memorandums
- ▶ Three Full Years of Responsive Acquisition
  - Avg less than 90 days from funding until initial fielding
  - ~ 50 to 75 UUNS per year (mostly COTS)
  - \$150M to \$200M BTR required per year
  - Majority for Force Protection and C2

**Organization** 

Acquisition

**Financials** 

## **Status of UUNS Process**

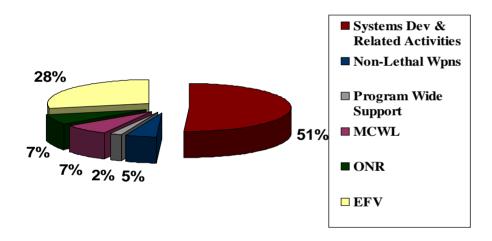
- Multiple sources of urgent needs
  - I MEF, II MEF, OEF, HOA
- Staffing challenges:
  - Lack of single, prioritized view
- ▶ Developing a <u>BACKLOG</u> of Urgent Needs
  - Pending UUNS exceed \$500M
  - Obtaining external funding for theater requirements is a major challenge
- ▶ Trend is less COTS and more Developmental

**Organization** 

**Acquisition** 

**Financials** 

### FY05 RDT&E Dollars



#### **Total Appropriation: \$849M**

• Other:

•Systems Development:	51%	
• EFV (AAAV):	28%	)
• S&T (ONR, MCWL):	14%	49%
• NLW:	5%	
		1

2%

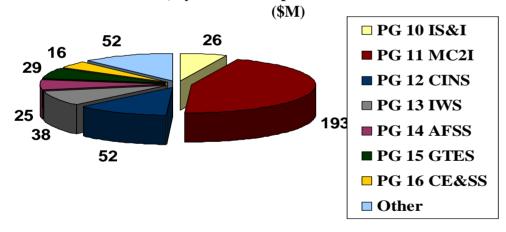
**Organization** 

Acquisition

**Financials** 

### RDT&E Systems Development Dollars

#### RDT&E, Systems Development & Related Activities



#### Total Systems Dev: \$431M

- IS & I 6.0%
- MC2 44.6%
- CINS 12.1%
- IWS 8.9%
- AFSS 5.7%
- GTES 6.9%
- CE&SS 3.8%
- Other 12.0%



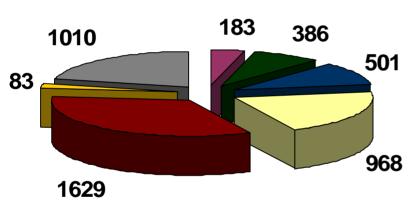
**Organization** 

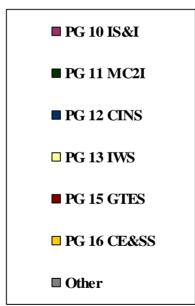
**Acquisition** 

**Financials** 

## FY05 PMC Dollars

(**\$M**)





#### <u>Total PMC: \$5,076M</u>

- IS & I 3.6%
- MC2I 7.6%
- CINS 9.9%
- IWS 19.1%
- AFSS 6.2%
- GTES 32.1%
- CE&SS 1.6%
- Other\* 19.9%

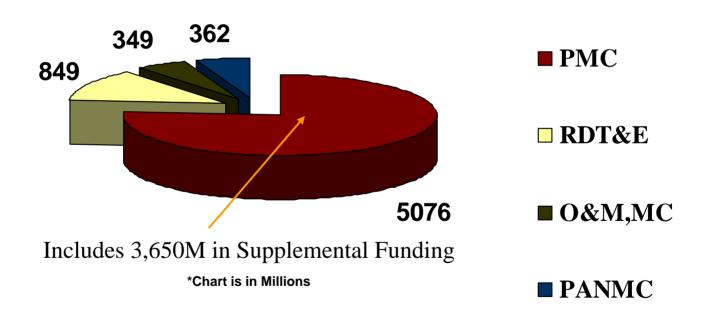
<sup>\*</sup> Includes LAV & LW155

Organization

**Acquisition** 

**Financials** 

### FY05 Appropriations\*



Total FY05 \$6.64B

**Organization** 

Acquisition

**Financials** 

## FY05 Supplemental Cost Estimate Methodology

**Step 1**: Define GWOT Equipment Inventory

OIF EDL

+ OEF EDL

+ UUNS

+ FSRG

+ FMTU

= Over 2300 TAMCNs

Step 2: ID Individual TAMCN Unit Replacement Cost

**Step 3**: Unit Cost X Qty of TAMCN = Cost Per TAMCN

**Step 4**: Sum "Cost Per TAMCN" = Total Ground Reset Cost

**Organization** 

**Acquisition** 

**Financials** 

## Marine Corps Systems Command Contact Information

Phone 703-432-3964

► Email <u>mcscpao@marcorsyscom.usmc.mil</u>

Web Site
www.marcorsyscom.usmc.mil

Brochures and information packages in the lobby.