Rapid Acquisition to Support Today’s Joint Operational Needs
Col M. J. Mulligan
Product Group Director
Infantry Weapon Systems
Marine Corps Systems Command
Agenda

- Introduction
- Organization
- Acquisition
- Urgent Universal Needs Statement
- Financials
- FY 2005 Supplemental
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.
Our Acquisition Role

- We acquire various types of equipment and systems to support the warfighter.
- We do not acquire air-craft.
Our Customers

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

- PM LW-155, Dover, NJ
- PM LAV, Warren, MI
- PM Training Systems, Orlando, FL
- MCTSSA/Camp Pendleton, CA
- MARCORSYSCOM, Quantico, VA
- MARCORSYSCOM, Albany, GA
- Various Locations
Workforce Demographics

**Civilians**
- SES: <1%
- BBLvl IV: 19%
- BBLvl III: 27%
- BBLvl II: 54%

**Military**
- Colonel: 2%
- LtCol/Major: 21%
- Capt/Lt: 13%
- CWO: 7%
- Enlisted: 57%

*Also, 1 General*
Organizational Relationships

Chief of Naval Operations

Assistant Secretary of the Navy Research, Development, and Acquisition

Assistant Commandant of the Marine Corps

NAVSEA

NAVAIR

SPAWAR

MARDCORSYSCOM

Service Chain

Acquisition Chain
PGs and Programs

Commander

Deputy Commander

PG 10
Information System & Infrastructure
- Enterprise Information Technology Services
- Global Combat Support Systems
- Logistics Information Systems
- Navy Marine Corps Intranet
- Strategic Applications Management
- Total Force Information Technology Systems

PG 11
MAGTF C2
- Air Defense Weapon Systems
- MAGTF C2 Systems
- Operations Facilities
- Radar Systems
- MC21 Coordination Team

PG 12
MAGTF CINS
- Communication Systems
- Intelligence Systems

PG 13
Infantry Weapons Systems
- Anti-Armor Systems
- Infantry Weapons
- Marine Expeditionary Rifle 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 15
Ground Transportation/Engineering Equipment
- Engineer Systems
- Expeditionary Power Systems
- Motor Transport

PG 16
Combat Equipment & Support Systems
- Infantry Combat Equipment
- NBC Defense Systems
- Test, Measurement & Diagnostic Equipment
# MARCORSYSWCOM Programs*

<table>
<thead>
<tr>
<th>Category</th>
<th>ACAT I</th>
<th>ACAT II</th>
<th>ACAT III</th>
<th>ACAT IV</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>USMC Programs</td>
<td>GCSS-MC</td>
<td>MTVR CAC2S G/ATOR</td>
<td>35 PROGRAMS</td>
<td>85 PROGRAMS</td>
<td></td>
</tr>
<tr>
<td>Joint Programs</td>
<td>DTS (DFAS) GCCS (DISA) TBMCS (USAF) GBS (USAF) PLGR (USAF) TC-AIMS II (USA) SMART-T (USA) SINCgars (USA) AFA-TDS (USA) JTRS (USA) JAVELIN (USA) PMS (USA) DIMHRS (USN)</td>
<td>LW-155 (USMC) M-88A2 (USA) JPBDS (USA)</td>
<td>USA Led x 29 USAF Led x 2 USN Led x 5 DISA Led x 1 JPEO x 9</td>
<td>30 PROGRAMS</td>
<td></td>
</tr>
<tr>
<td>Number of Programs</td>
<td>14</td>
<td>6</td>
<td>81</td>
<td>115</td>
<td></td>
</tr>
</tbody>
</table>

*As of 01 Aug 2005
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
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
Status of UUNS Process

- Multiple sources of urgent needs
  - I MEF, II MEF, OEF, HOA
- Staffing challenges:
  - Lack of single, prioritized view
- Developing a BACKLOG of Urgent Needs
  - Pending UUNS exceed $500M
  - Obtaining external funding for theater requirements is a major challenge
- Trend is less COTS and more Developmental
FY05 RDT&E Dollars

Total Appropriation: $849M

- Systems Development: 51%
- EFV (AAAV): 28%
- S&T (ONR, MCWL): 14%
- NLW: 5%
- Other: 2%

49%
RDT&E Systems Development Dollars

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%
FY05 PMC Dollars
($M)

Total PMC: $5,076M
- 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%

* Includes LAV & LW155
FY05 Appropriations*

Includes 3,650M in Supplemental Funding

*Chart is in Millions

Total FY05 $6.64B
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
Marine Corps Systems Command
Contact Information

- Phone 703-432-3964
- Email mcscpao@marcorsyscom.usmc.mil
- Web Site www.marcorsyscom.usmc.mil

Brochures and information packages in the lobby.