United States Army Materiel Command

Tactical Wheeled Vehicle
Supporting the Warfighter

Lieutenant General
William E. Mortensen

4 February 2007

“Need to be faster, more agile, less bureaucratic… Need to fight this every day”
Yesterday’s AMC – Major Subordinate Commands
Today’s AMC - Life Cycle Management Commands

As of 18 Jan 2007

**UNCLASSIFIED**

**Tactical Wheeled Vehicle - 4 Feb 2007**

**Tank-automotive & Armaments Command LCMC**
- MG Mike Lenaers
- Mr. Jack Dugan

Civilian 13,089 | Military 94

**Army Materiel Command**
- GEN Benjamin S. Griffin
- LTG William E. Mortensen
- Ms. Kathryn A. Condon
- CSM Daniel K. Elder

Civilian 820 | Military 62

**Communications-Electronics LCMC**
- MG Michael R. Mazzucchi
- Mr. Victor J. Ferlise

Civilian 7,192 | Military 85

**Joint Munitions & Lethality LCMC**
- MG Paul S. Izzo
- Mr. James Sutton
- BG James Rogers

Civilian 4,402 | Military 15

**Research, Development & Engineering Command**
- MG Roger Nadeau
- Mr. David J. Shaffer

Civilian 11,815 | Military 244

**Army Sustainment Command**
- MG Jerome Johnson
- Mr. Scott Welker

Civilian 1,183 | Military 696

**Aviation and Missile Command LCMC**
- MG James Pillsbury
- Dr. Richard W. Amos

Civilian 8,623 | Military 107

**Military Surface Deployment & Distribution Command**
- MG Kathleen Gainey
- Ms. Patricia Young

Civilian 1,726 | Military 169

**Chemical Materials Agency LCMC**
- Mr. Dale A. Ormond (Acting)
- Mr. Kevin Flamm

Civilian 2,432 | Military 18

**US Army Security Assistance Command**
- BG Clinton Anderson
- Mr. Rick Alpaugh

Civilian 560 | Military 49

* Proposed
Recent Mission Changes

Maintenance
• TRADOC Fleet Management
• Field Logistics Readiness Centers (FLRCs)
• Directorate of Logistics (DoL) Functions
  – Maintenance
  – Supply
  – Ammunition
• Depot Capability and Forward Repair Activity

Management
• Pre-Deployment Training Equipment (PDTE)
• Left Behind Equipment (at home)
• Theater Provided Equipment (TPE)
• Property Accountability
Why Change?

National Strategic Level ↔ Operational Level ↔ Tactical Level

HQ AMC

Overall Mission Synch & Optimization

Unit Mission Centric

Army Sustainment Command

Commodity/Weapon System/Fleet Focus

Organizational Alignment

Life Cycle Management Commands

Mission Analysis

• AMC’s Face to the Customer

Capability Assessment

• Global “Reach Back” to AMC – Direct Customer Feedback

Task Review

• Logistics Synchronizer for ARFORGEN

Training Management

Readiness

• Weapon System Fielding, Technical Support & Quality Assurance

Key to E2E Logistics Connectivity
What’s On The Horizon?

Funding

- FY07 Base Budget
- FY07 $17.1B Bridge Supplemental
  - Procurement $8.5B
  - O&M $8.6B
- FY07 Main Supplemental
Repair Programs

Rebuild (Reset) - Same Model

- Extended service life
- Reduced Operating and Support (O&S) Cost

Selected Upgrade (Recap) - New Model

- Enhanced Capability
- Improved:
  - Reliability
  - Safety
  - Maintainability
  - Efficiency

Two Paths

One Outcome

Upgrade Warfighting Capability

<table>
<thead>
<tr>
<th>Old Model</th>
<th>New Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digitized</td>
<td>M1A2 Basic</td>
</tr>
<tr>
<td>AH-64A</td>
<td>AH-64D</td>
</tr>
<tr>
<td>UH-60A</td>
<td>UH-60L/M</td>
</tr>
<tr>
<td>CH-47D</td>
<td>CH-47F</td>
</tr>
<tr>
<td>M88A1</td>
<td>M88A2</td>
</tr>
<tr>
<td>Upgrade 60 to 70 Tons</td>
<td>AVLB</td>
</tr>
<tr>
<td>BRADLEY A2</td>
<td>BRADLEY A3</td>
</tr>
<tr>
<td>MLRS</td>
<td>MLRS A1</td>
</tr>
<tr>
<td>Track upgrade only</td>
<td>M113 A3</td>
</tr>
<tr>
<td>HEMTT</td>
<td>HEMTT ESP</td>
</tr>
<tr>
<td>M998 HMMWV</td>
<td>M1097R</td>
</tr>
</tbody>
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Repair Programs

Old Model

- M1A1 AIM XXI
- UH-60A
- CH-47D
- M88A1
- M9 ACE
- PATRIOT
- SEE
- FIREFINDER
- ELEC SHOPS
- FAASV

Old Model

- Digitized
- AH-64A
- UH-60A
- CH-47D
- M88A1
- Upgrade 60 to 70 Tons
- BRADLEY A2
- MLRS
- Track upgrade only
- HEMTT
- M998 HMMWV

New Model

- M1A2 Basic
- AH-64D
- UH-60L/M
- CH-47F
- M88A2
- AVLB
- BRADLEY A3
- MLRS A1
- M113 A3
- HEMTT ESP
- M1097R

As of 30 Jan 07
Tactical Wheeled Vehicles

Current Fleet

• Technology Insertions
  – Current Focus is Protection

Future Vehicles

• Mine Resistant Ambush Protected (MRAP) Vehicle

• Joint Light Tactical Vehicle (JLTV)
Team Effort
Partnering=Success

- Shingo Award Winners
- ISO 9000/14000
- Improved Performance
- Robert T. Mason DoD Maintenance Award Winner
- Expanding Partnerships

AMC Public-Private Partnerships in FY06
Partnerships ~ 340
Totaling ~ $374.9M
Thoughts to Leave You With

- AMC is transforming from an institutional to an operational command
- AMC’s mission is to support the Warfighter
  - Army Field Support Brigade
  - Brigade Logistics Support Teams
- Tactical Wheeled Vehicle Community is key to our Outcome
- We are synchronizing acquisition, logistics, and technology
- We are on a wartime footing for production and repair – Need Your Support
Focused on the WARFIGHTER