



United States Army Materiel Command



Tactical Wheeled Vehicle

Supporting the Warfighter



**Lieutenant General
William E. Mortensen**

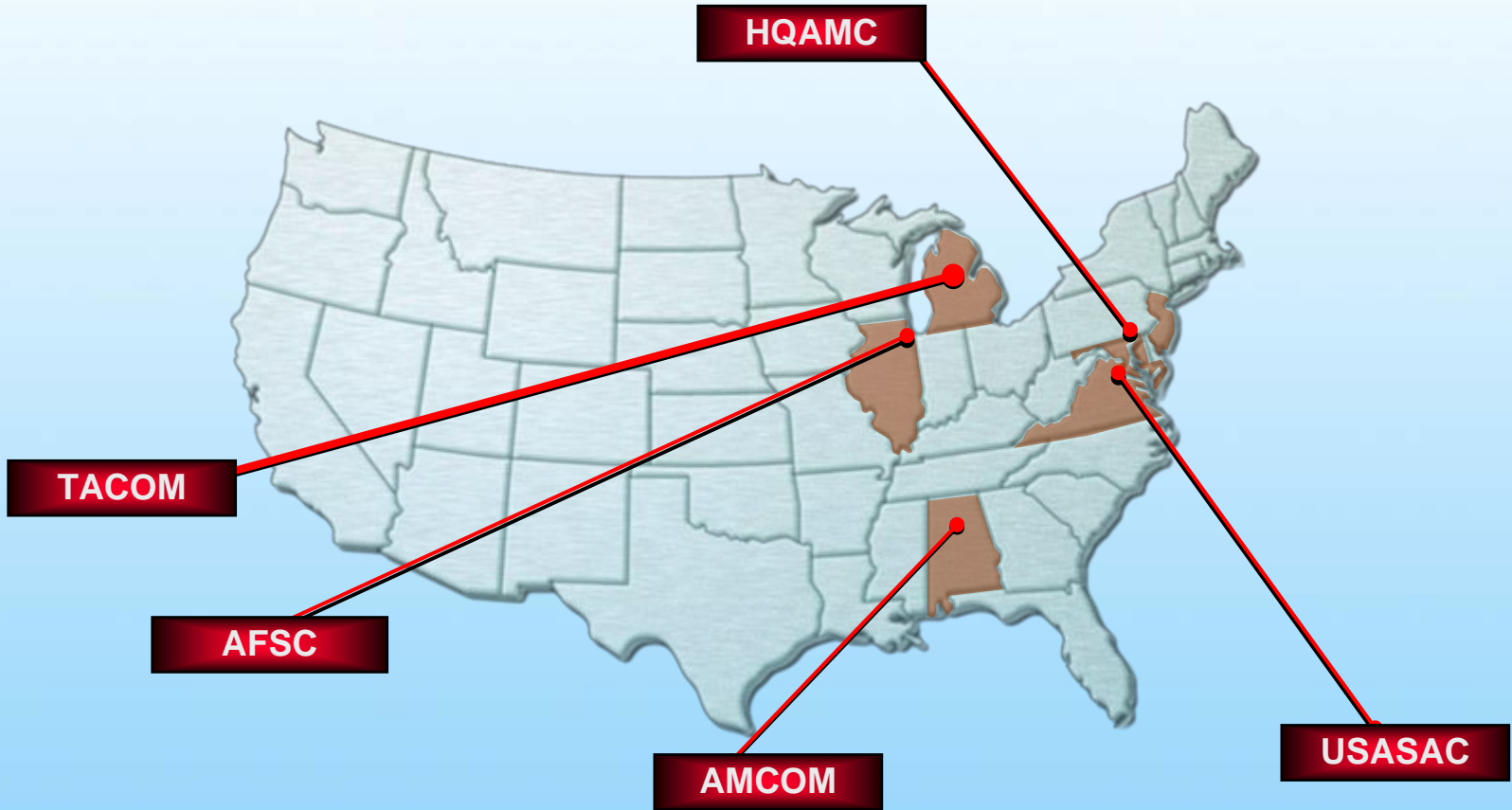
4 February 2007



“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



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

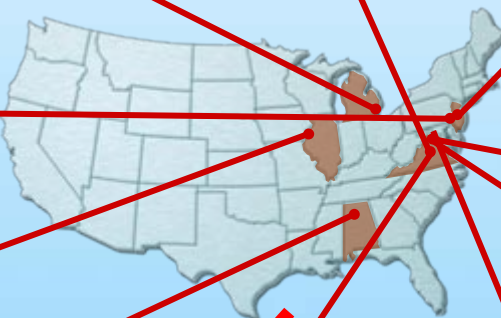
MG Michael R. Mazzucchi	Mr. Victor J. Ferlise
Civilian 7,192 Military 85	

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

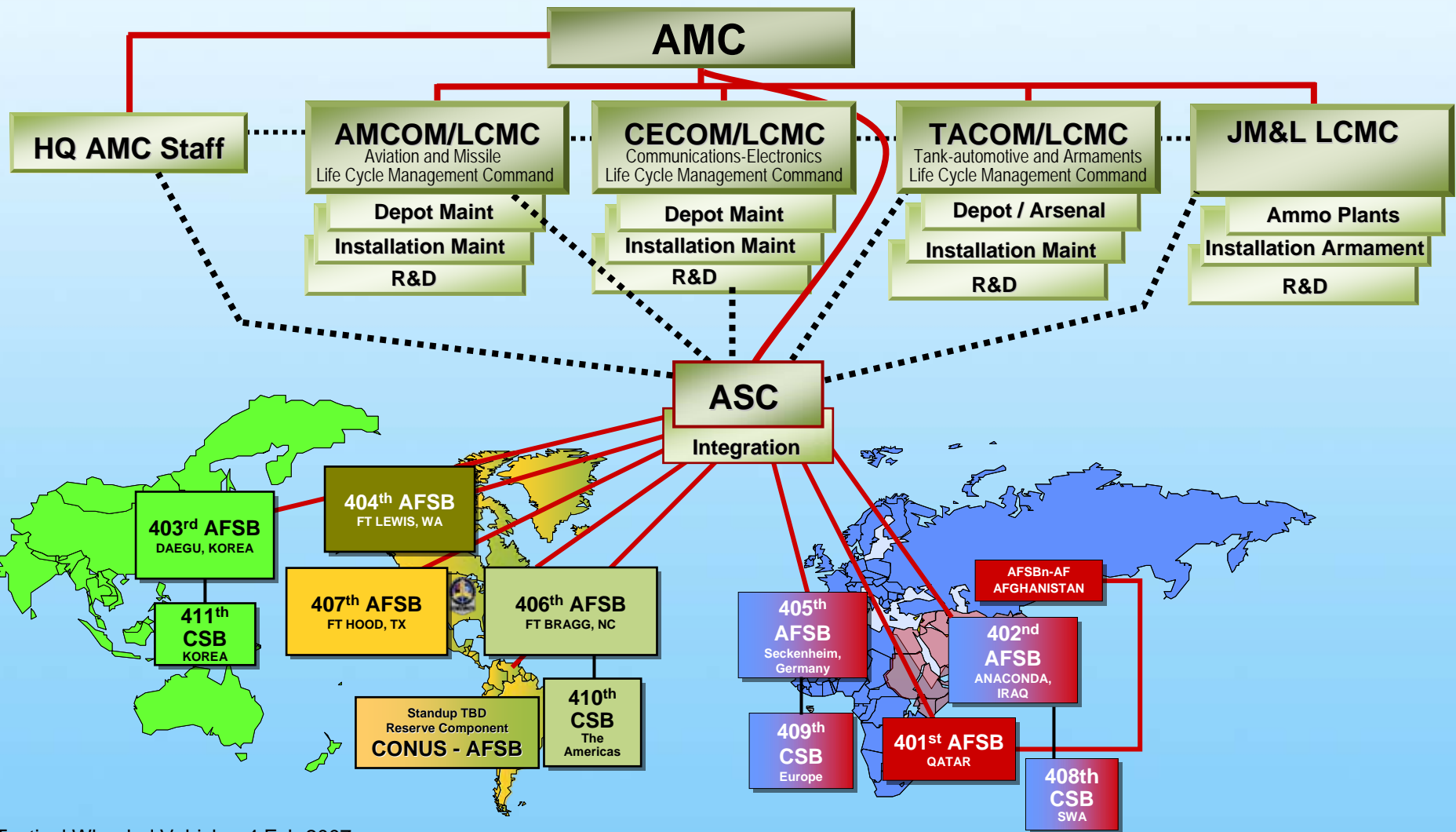
BG Clinton Anderson	Mr. Rick Alpaugh
Civilian 560 Military 49	

* Proposed



Life-Cycle Management Commands & Army Sustainment Command

Integrating the Unit & Weapon System View to Deliver Warfighting Capability



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



Overall Mission Synch & Optimization

Commodity/ Weapon System/ Fleet Focus

Life Cycle Management Commands

- Weapon System Fielding, Technical Support & Quality Assurance



Unit Mission Centric

Army Sustainment Command

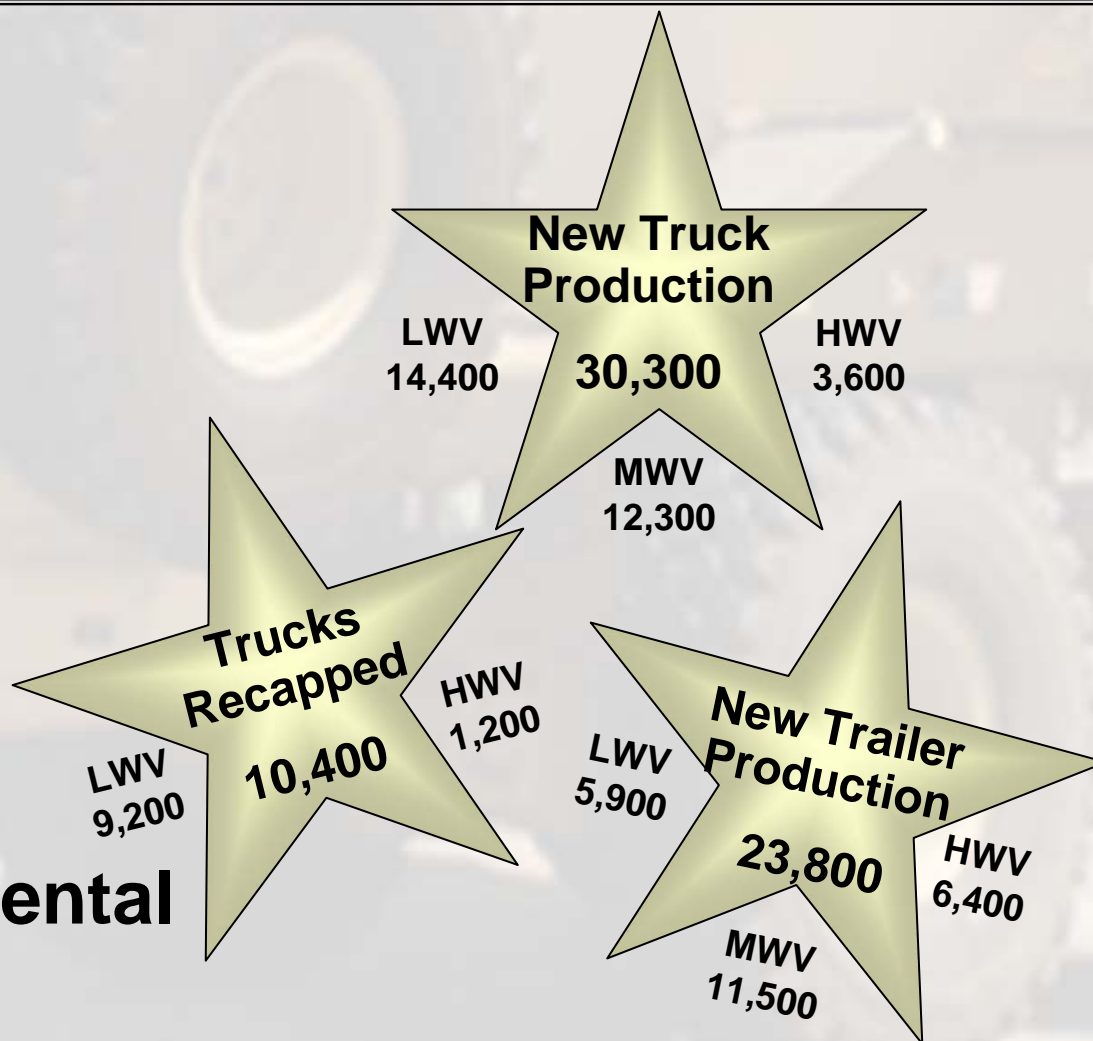
- AMC's Face to the Customer
- Global "Reach Back" to AMC – Direct Customer Feedback
- Logistics Synchronizer for ARFORGEN

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

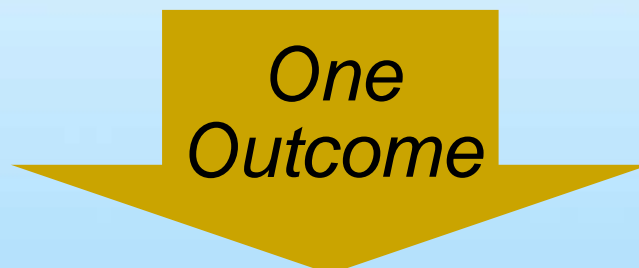
Rebuild (Reset) Same Model



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



Two Paths



One Outcome

- Extended service life
- Enhanced Capability
- Reduced Operating and Support (O&S) Cost
- Improved:
 - Reliability
 - Safety
 - Maintainability
 - Efficiency



Selected Upgrade (Recap) New Model



Upgrade Warfighting Capability

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

Tactical Wheeled Vehicles

Current Fleet

- **Technology Insertions**

- **Current Focus is Protection**

Future Vehicles

- **Mine Resistant Ambush Protected (MRAP) Vehicle**

- **Joint Light Tactical Vehicle (JLTV)**

Light Tactical Vehicles – Tech Insertions



Golden HMMWV

Medium Tactical Vehicles – Tech Insertions



M939



M915



M939

IED = Improvised Explosive Device
SAF = Small-Arms Fire
UXO = Unexploded Ordnance

*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

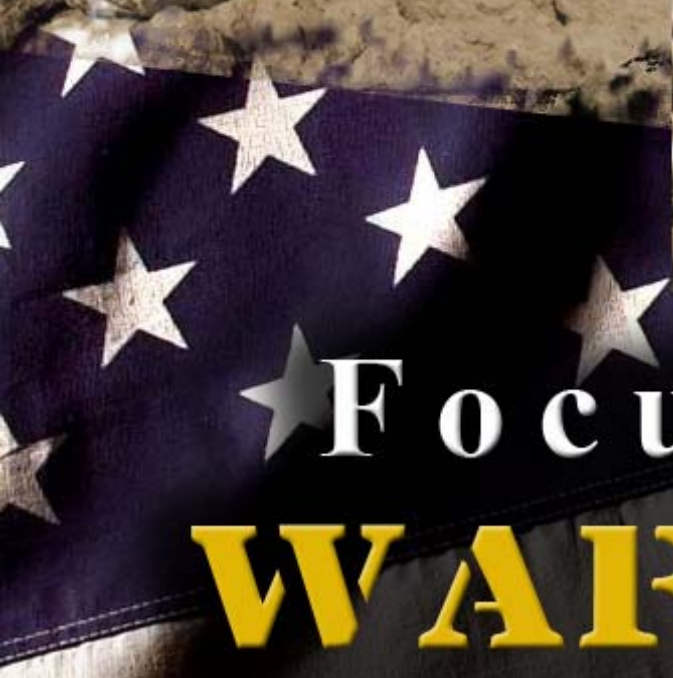
Totaling ~ \$374.9M





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