



*United States Army Materiel Command*



# Tactical Wheeled Vehicle

*Supporting the Warfighter*



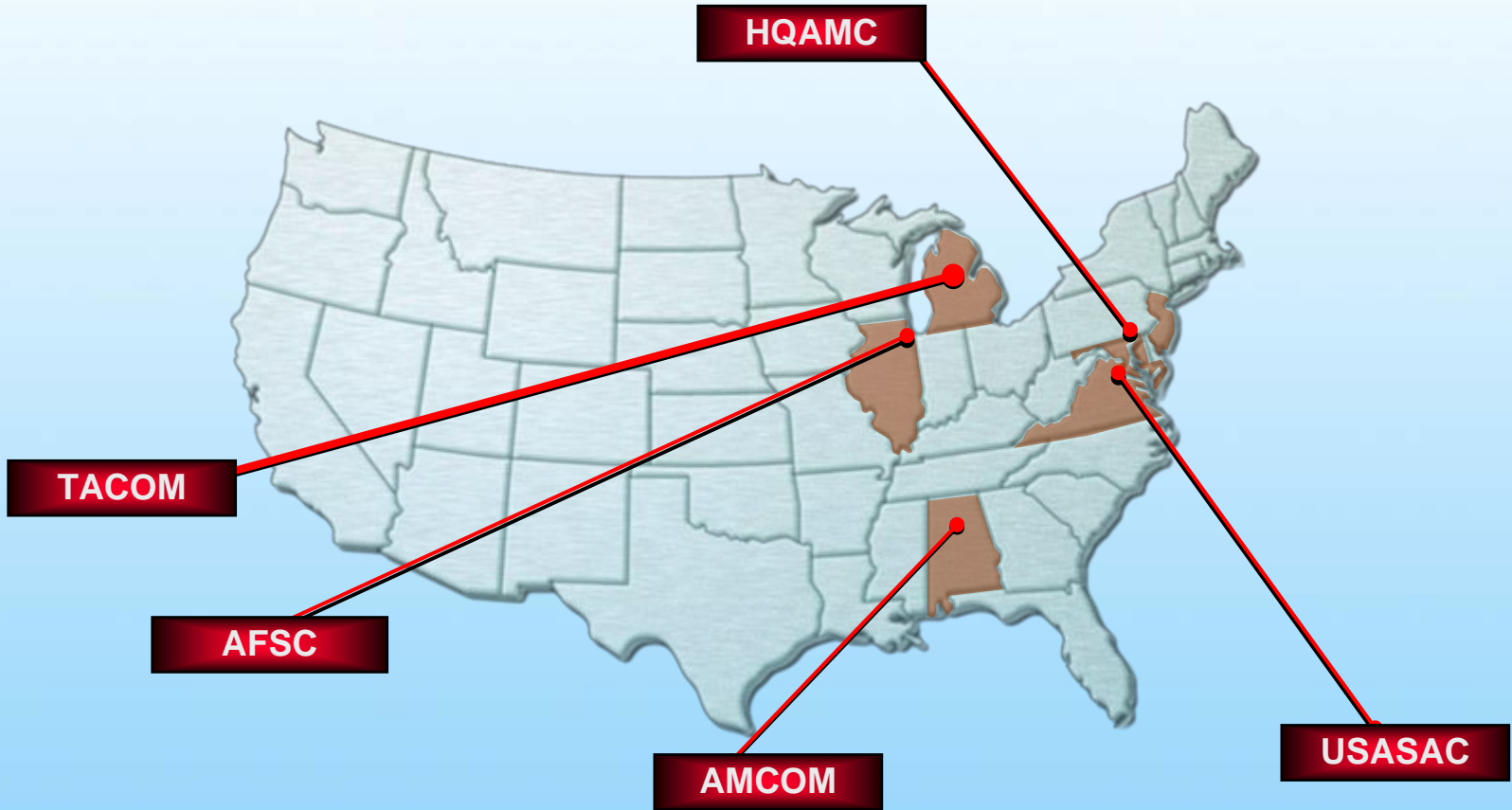
**Lieutenant General  
William E. Mortensen**

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**

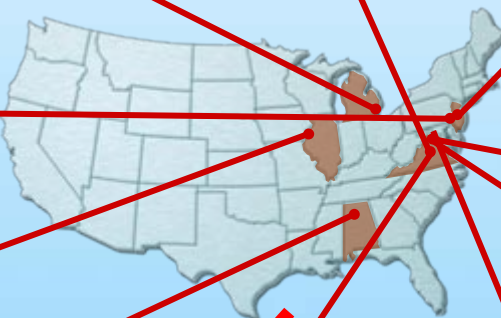
MG Michael R. Mazzucchi	Mr. Victor J. Ferlise
Civilian 7,192   Military 85	

**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	

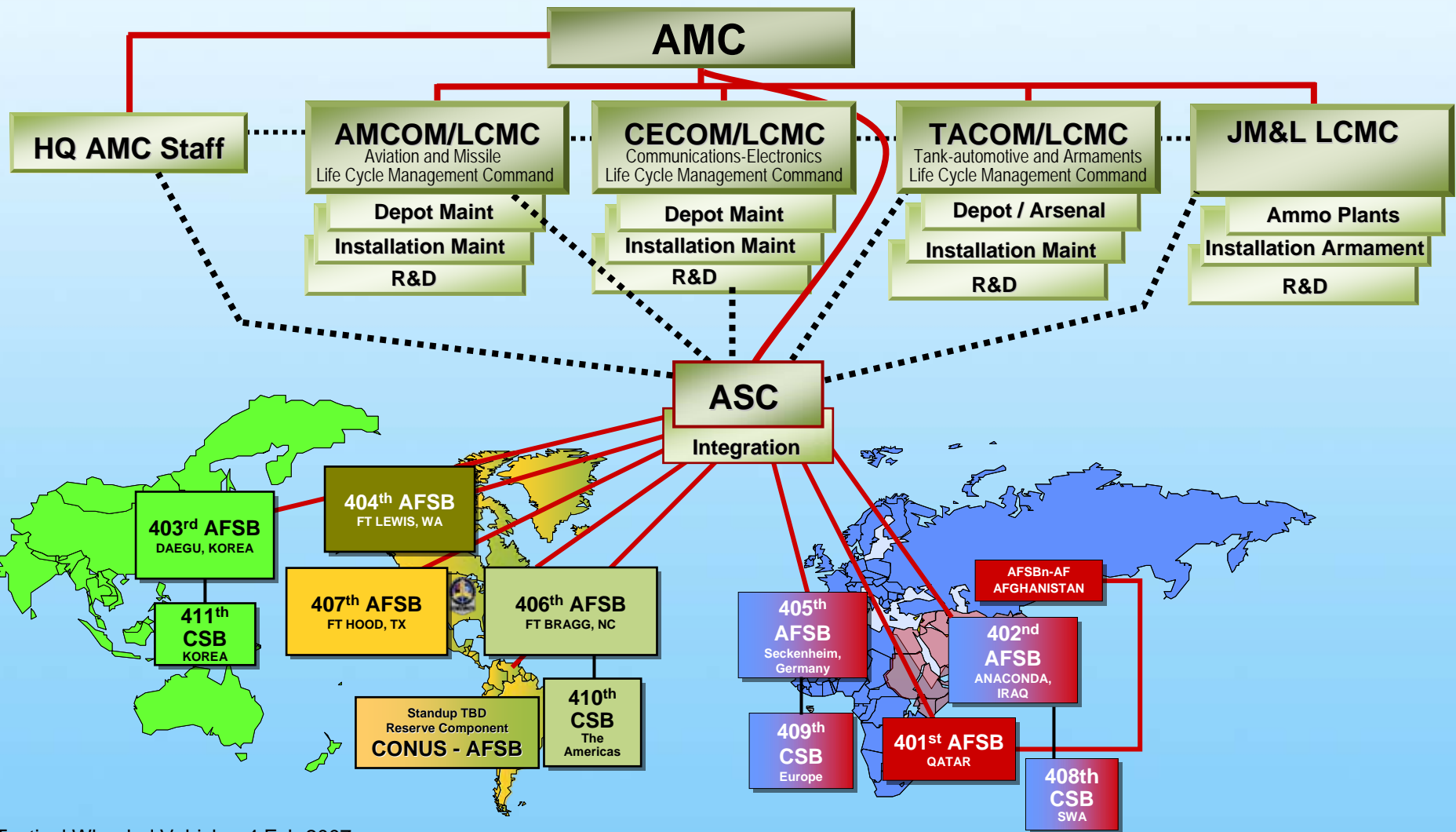
\* Proposed





# Life-Cycle Management Commands & Army Sustainment Command

## Integrating the Unit & Weapon System View to Deliver Warfighting Capability



# Recent Mission Changes



## Maintenance

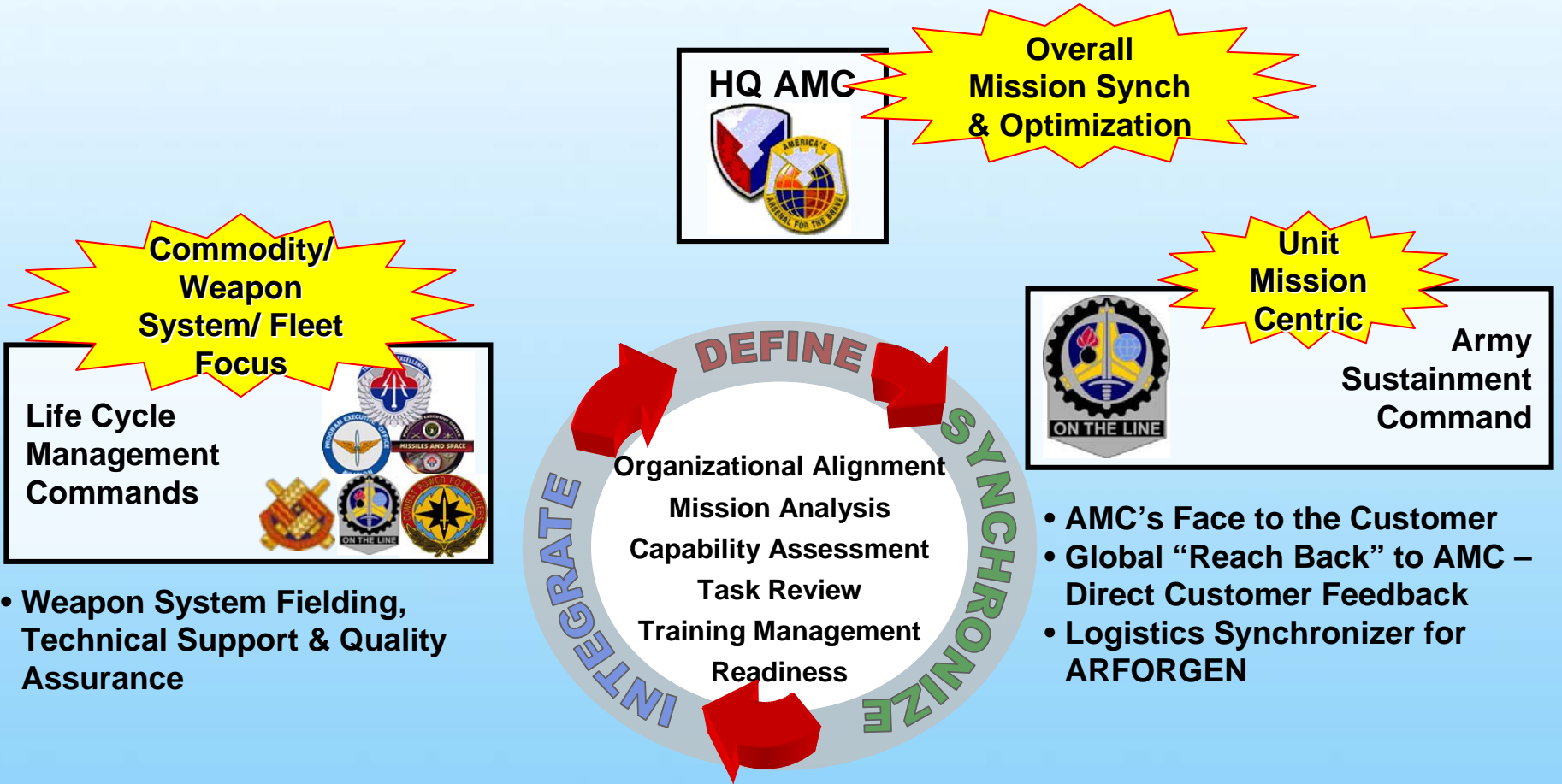
- TRADOC Fleet Management
- Field Logistics Readiness Centers (FLRCs)
- Directorate of Logistics (DoL) Functions
  - Maintenance
  - Supply
  - Ammunition
- Depot Capability and Forward Repair Activity

## 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

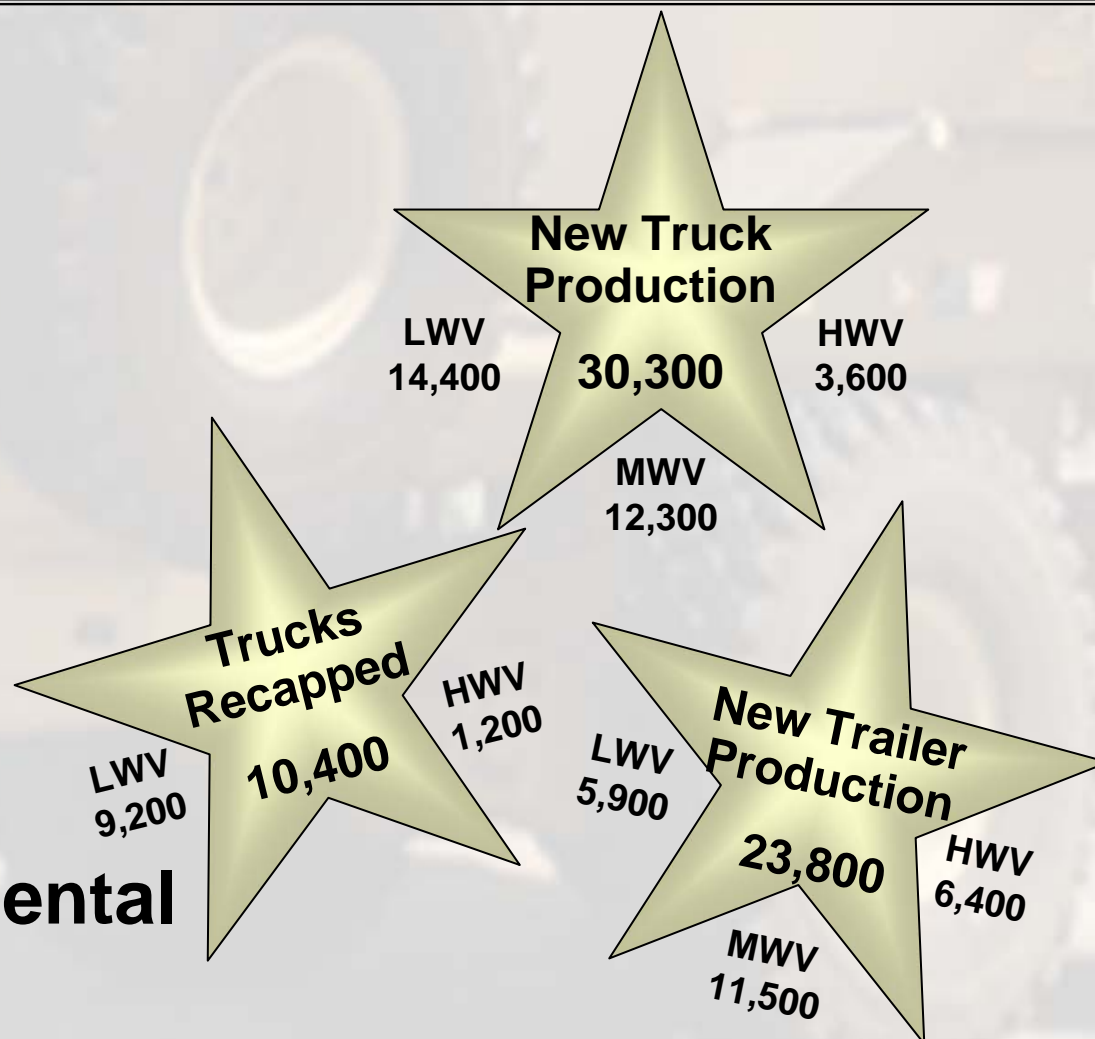


**Key to E2E Logistics Connectivity**

# 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

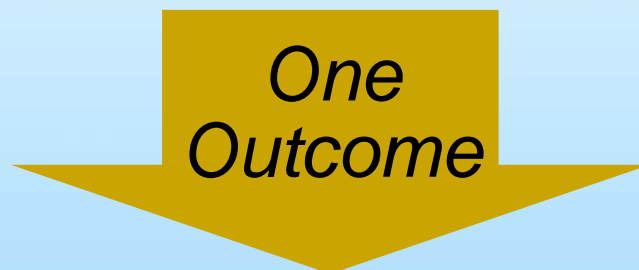
## Rebuild (Reset) Same Model



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**

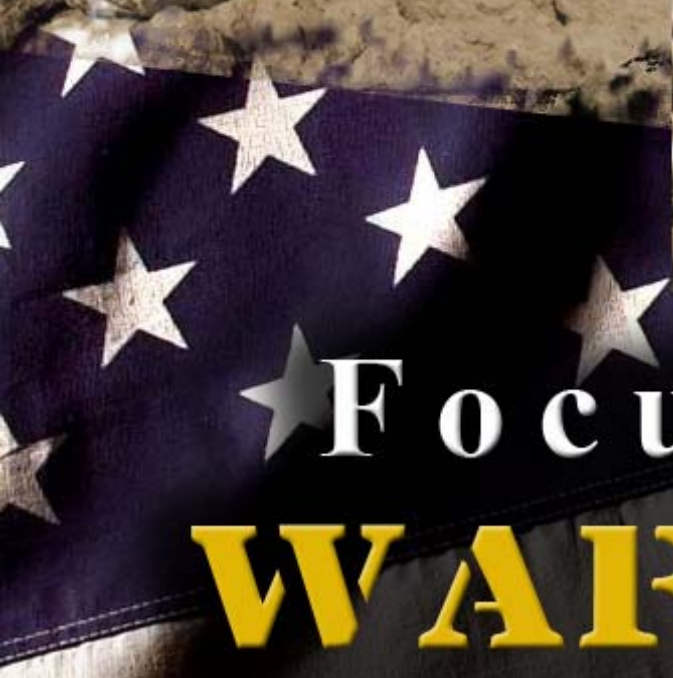




# Thoughts to Leave You With

- **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**