

2012 Tactical Wheeled Vehicles Conference

AMC and the TACOM LCMC:
Aligning the TWV Fleet for the Future



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LIFE
CYCLE
MANAGEMENT
COMMAND

MG Kurt J. Stein
Commanding General

6 February 2012

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PROUD TO BE AN AMERICAN



PROUD TO BE AN AMERICAN SOLDIER

THANK YOU!



**AND ALL
OTHERS TOO!**





Our Leaders



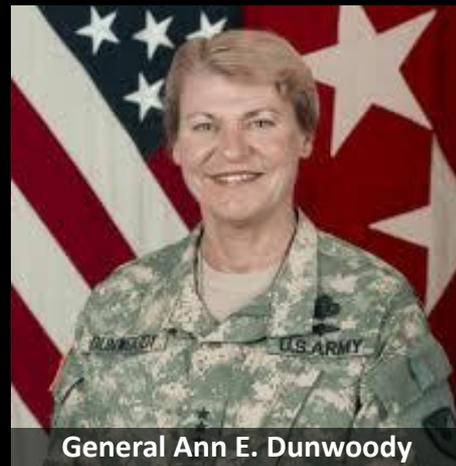
Barack Obama
President of the United States



Gen. Raymond T. Odierno
Army Chief of Staff



Ms. Heidi Shyu
Assistant Secretary of the
Army, Acquisition, Logistics and Technology
ASA(ALT) (Acting)



General Ann E. Dunwoody
Commanding General
U.S. Army Materiel Command





The Soldier!



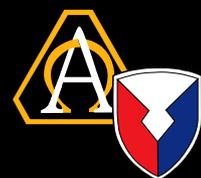


Defense of Freedom Medal Honorees



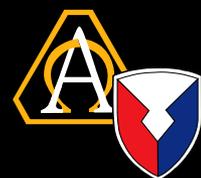


Fallen Soldier Service in Michigan



President Obama Talks Strategy





Army's New Chief of Staff



"Our Army is the nation's force of decisive action, a relevant and highly effective force for a wide range of missions. Trust is the bedrock of our honored profession -- trust between each other, trust between Soldiers and leaders, trust between Soldiers and their families and the Army, and trust with the American people. I am honored to serve in the ranks of the great men and women who willingly serve our country."

Gen. Raymond T. Odierno

Gen. Raymond T. Odierno
38th Army Chief of Staff



MY PRIORITIES

- ❖ **Provide Trained, Equipped, and Ready Forces**
- ❖ **Develop the Force of the Future**
- ❖ **Sustain High Quality All Volunteer Army**
- ❖ **Adapt Leader Development**
- ❖ **Foster Continued Commitment to the Army Professional**





ASA(ALT)

Adjusting to Requirements



Ms. Heidi Shyu
 Assistant Secretary of the
 Army, Acquisition, Logistics
 and Technology ASA(ALT)
 (Acting)



- What is the future going to be like in 10 years?
- What is the Army going to face?
- There is a wide array of threats. So are we focusing on the right portfolios to give us an edge?"
- We need to lighten Soldier loads by reducing the amount of batteries they haul in their backpacks.
- We need to be more efficient, reduce data centers, reduce energy consumption and renewal energy sources .
- The Army will need to acquire technology faster by using commercial best practices.
- The Army will transform the acquisition process to better leverage fast developing technologies whereby Soldiers can rapidly provide feedback and effectively influence the developmental cycle.
- Need to move things faster through the acquisition process.





AMC

Adapting their Capabilities



General Ann E. Dunwoody
 Commanding General
 U.S. Army Materiel Command



AMC Capabilities

Munitions Support **Chemical Demil** **Foreign Military Sales** **Forward Support**

Arsenal/Depot Operations **Global Contracting**

- ✓ Over 69,000 Military & Civilian Employees Worldwide
- ✓ \$46B Budget FY11
- ✓ Impacts in -
 - 50 States
 - 145 Countries
- ✓ 71 Battalion/Brigade Commands

RDT&E **Global Distribution and Deployment** **Army's Materiel Management Center** **Army Pre-Positioned Stocks (APS)** **LOGCAP**

- We have an obligation to help the chief of staff and the secretary rebalance the Army.
- Identify inefficiencies and free up resources so leadership can reinvest in soldiers, families, or programs to help the Army get back in balance with this incredible OPTEMPO. We all have a responsibility to do that.
- We're trying to synchronize our reset efforts to protect the dwell time of our soldiers and families to enhance quality of life.

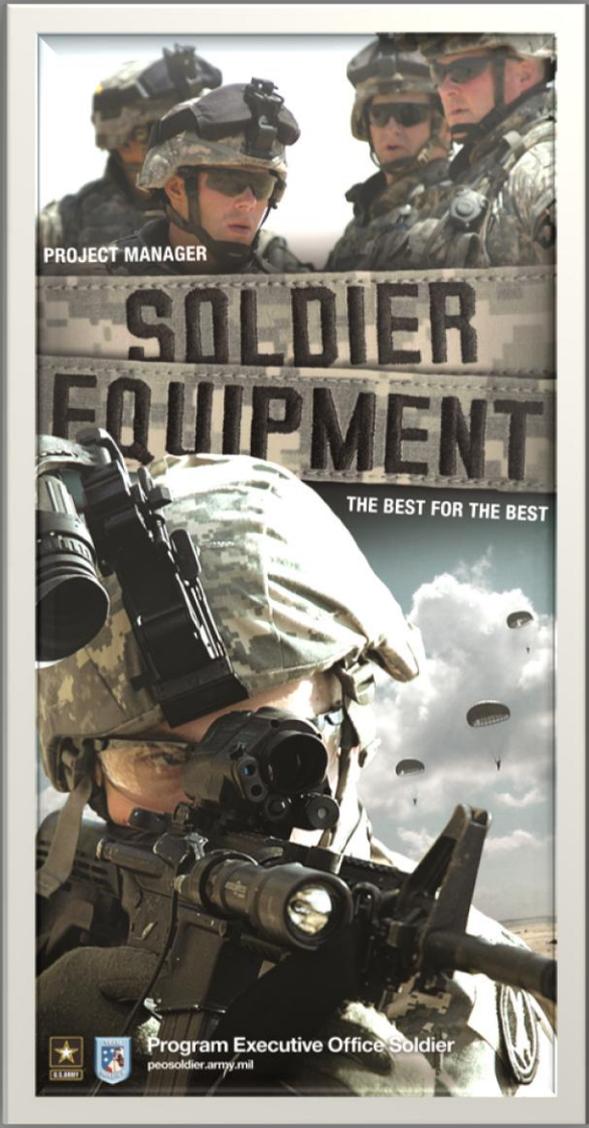




HOOAH!

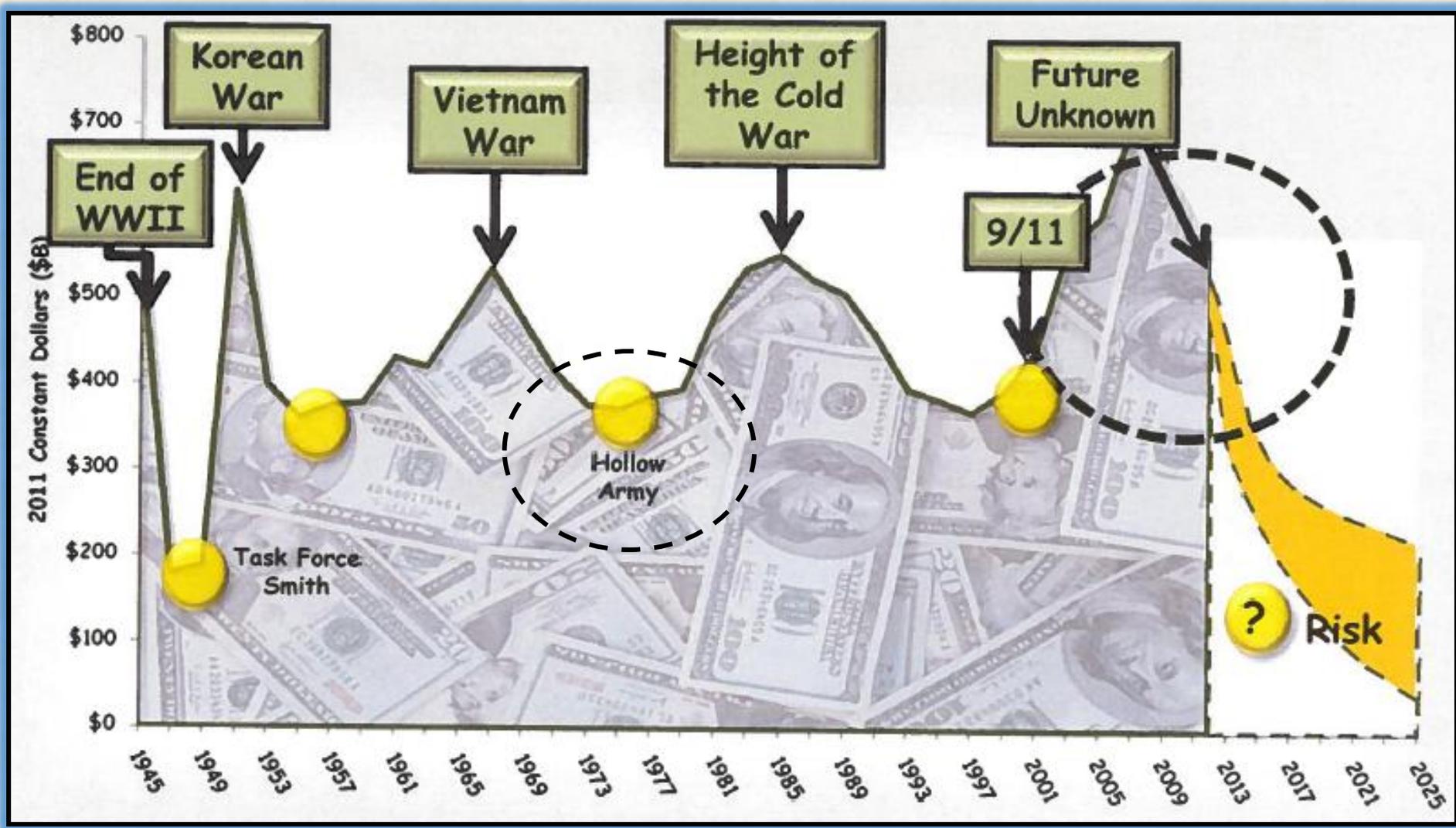
ARMY STRONG.

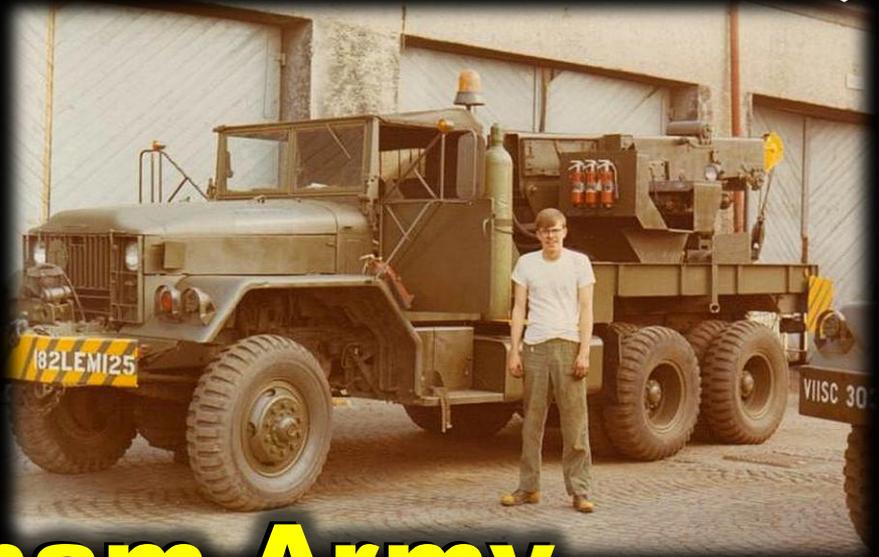




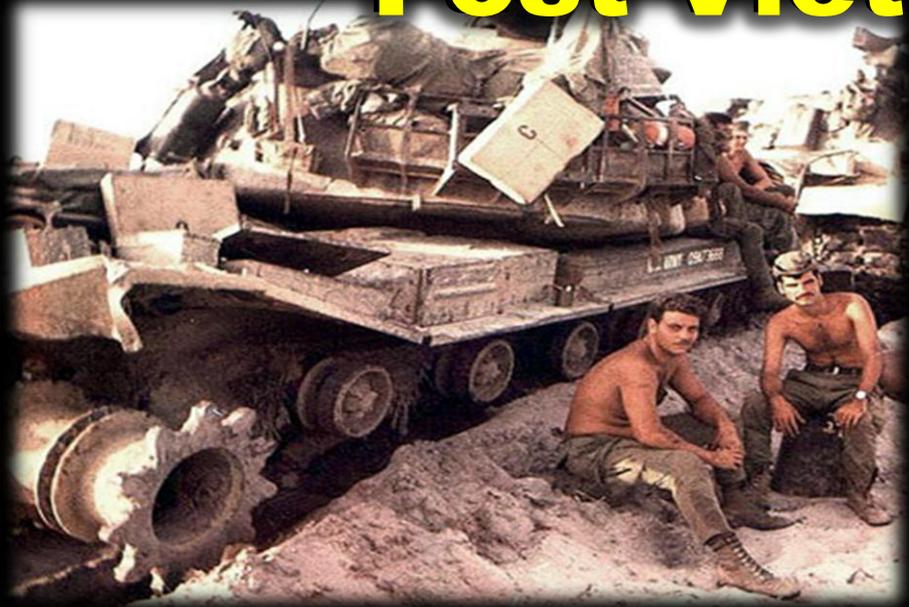


History...Future





Post Vietnam Army





What is the TACOM LCMC?



TACOM LCMC Vision and Mission



VISION: Providing our warfighters overwhelming lethality, survivability, mobility, and sustenance for battlefield dominance, now and in the future

MISSION: Develop, acquire, field, and sustain soldier and ground systems for the warfighter through the integration of effective and timely acquisition, logistics, and cutting-edge technology (AL&T)

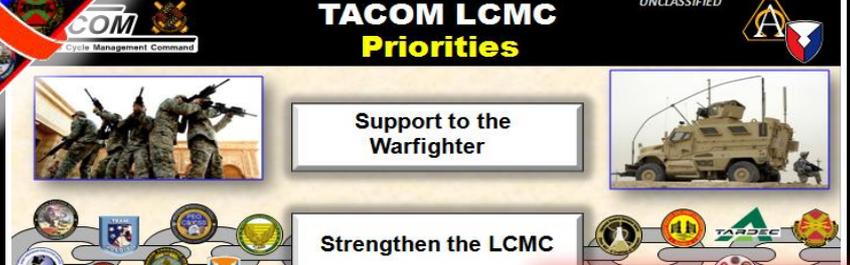
Our #1 Priority - Support to the Warfighter



- ### The TACOM LCMC Product Line
- | | |
|---|---------------------------------|
| 1. Mine Resistant Ambush Protected (MRAP) | 14. Force Provider |
| 2. Combat Vehicles | 15. Materiel Handling |
| 3. Armored Security Vehicle | 16. Chemical Defense |
| 4. Route Clearing Vehicle | 17. Tactical Bridge |
| 5. Howitzers | 18. Fuel & Water Distribution |
| 6. Tactical Vehicles | 19. Trailers |
| 7. Rifles / Machine Guns | 20. Watercraft |
| 8. Large Caliber Guns | 21. Rail |
| 9. Mortars | 22. Construction Equipment |
| 10. Rapid Fielding Initiative | 23. Commercial Vehicles |
| 11. Aircraft Armaments | 24. Fuel & Lubricant Containers |
| 12. Robotics | 25. Sets, Kits & Outfits |
| | 26. Shop Equipment |
- Soldier Uniforms & Equipment

MANAGEMENT

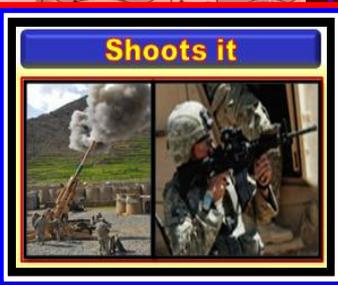
COMMAND



Providing contract support for:

- Combat Vehicles and Combat Vehicle Armaments
- Tactical Vehicles / Trailers
- Support Equipment
- Tactical Bridges
- Fuel and Water Distribution Systems
- Watercraft and Railcars
- Future Combat Systems
- Advanced Science and Technology Programs
- Training Devices
- Chemical Defense
- Small Arms
- Aircraft Armaments
- Mortars
- Recovery Vehicles
- Fire Control Systems
- Cannons 105 - 165mm

The Army Contracting Command-Warren is responsible for all contracting functions throughout the entire life cycle.



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Board of Directors (BoD)



ACQ

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PEO Soldier
BG Nichols



PEO CS&CSS
Mr. Fahey



PEO GCS
Mr. Davis



ILSC
Mr. Butler



JPEO CBD
BG Scarbrough



Army Contract
Command-Wrn
Mr. Green (Acting)



Commander,
MG Stein



Deputy to the Commander,
Mr. Viggato



System
of Systems
Integration
COL Hughes



ARDEC
Dr. Melendez



TARDEC
Dr. Bochenek



NSRDEC
Dr. Obusek



ECBC
Mr. Wienand



Support Advisors



Command Sergeant Major
CSM Hall



Chief of Staff
COL Hooper



Command Counsel
Ms. Krewer



PM LAV
Col Buckles



Garrison Manager
Mr. Parks



Network Enterprise Center
Ms. Danielski

The TACOM LCMC Board of Directors develops, executes, and promotes a Materiel Enterprise environment across the Acquisition, Logistics, and Technology communities within the TACOM LCMC.

Upcoming PEO CS&CSS Topics

Acquisition on the Horizon for Tactical Vehicles

- ➤ ➤ Support our Soldiers in harms way
- ➤ ➤ Resources
- ➤ ➤ MRAP Transition
- ➤ ➤ Fleet/Portfolio Management
- ➤ ➤ Industrial Base Issues
- ➤ ➤ Better Buying Power Initiatives
- ➤ ➤ JLTV – RFP released
- ➤ ➤ Network Integration Evaluation (NIE) 12.1 and NIE 12.2 – network integration into M-ATVs



Pay Close Attention



Technology on the Horizon for Tactical Vehicles

- S&T Vectors for Improving Operation Energy Efficiency
- Ground Vehicle Technical Challenge
- Force Protection - Occupant Centric Platform
- Technology Enabled Capability Demonstrations (TECD)
- The Right Technologies to Meet the Challenges
- TARDEC's Systems Engineering/Laboratory Capabilities
- Ground Systems Power and Energy Laboratory (GSPEL)
- Army / DOE Alliance
- TARDEC Beyond 2020





TACOM LCMC

Small Business is Big Business

*Small businesses of all varieties shall have the **maximum practicable opportunity** to participate in Government contracts and subcontracts. [US Small Business Act]*

To Small Businesses...

Take full advantage of the resources of the TACOM LCMC Office of Small Business Programs

- Visit <http://contracting.tacom.army.mil/sbo/sbo.htm> for a wealth of information and insights on how to do business with TACOM LCMC, plus announcements of events like TACOM LCMC's annual Small Business Fair
- Call (586) 282-5388 to speak with a Small Business Specialist and receive advice tailored to your firm's capabilities

To Prime Contractors...

Develop the strongest achievable subcontracting goals for all small business categories and meet them – the Army's expectations and oversight have never been greater.

Examples of Tactical Vehicle Systems provided by Small Businesses



"Husky" Mine Detection System
Critical Solutions International Inc.



Improved Stryker Recovery System
Tru-Hitch Inc.



Light Tactical Trailer
Silver Eagle Manufacturing Co.
and
Schutt Industries Inc.



M870 Semitrailer
Globe Trailer Manufacturing Inc.



"Z Backscatter" Mobile Non-Intrusive Inspection System
American Science & Engineering Inc.

OUR ARMY THANKS YOU!

