











Balancing Modernization and Operational Needs

NDIA Tactical Wheeled Vehicle Conference

LTG Stephen Speakes 5 February 2007





Agenda

- Evolving Strategic Environment
- An Army at War
- Army Modernization
- New Methods
- Way Ahead







Evolving Strategic Environment

- Relentless cycle of changing tactics
 - Increasing lethality of enemy weapons (hyper kinetic)
 - Increasing importance of human dimension
 - Increasing importance of information operations
- 360° battlefield
 - Extended distances and borders
 - Complex terrain (urban, mountain, jungle, & littoral)
 - Dispersed targets
- Paramilitary and terrorist forces
 - Other types on the horizon
 - Adversaries have "gone to school" on US operations





Our Army at War

- Surging in FY07
- Accelerating in FY08
- Growing in FY09-13
- Modernizing now future
- Changing the Mobilization Policy







Managing Shortages

Operational Demand Supplemental Program

Resources

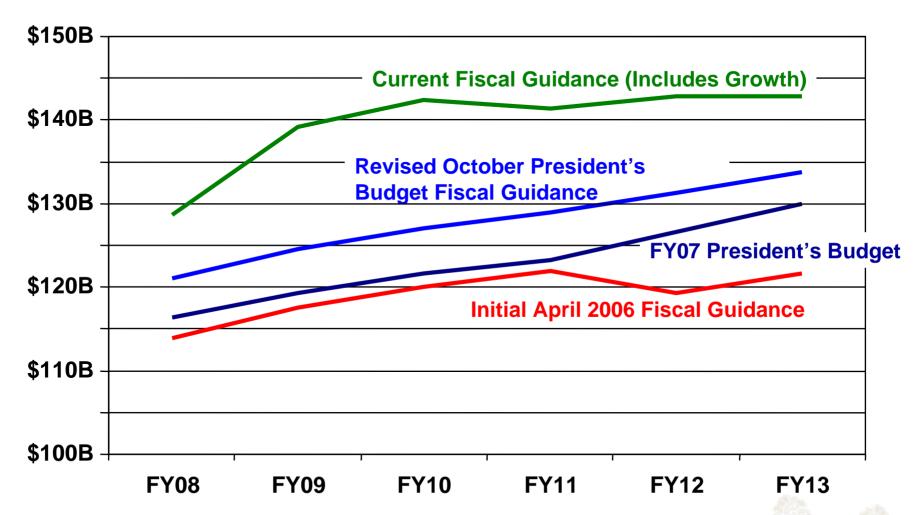
Program







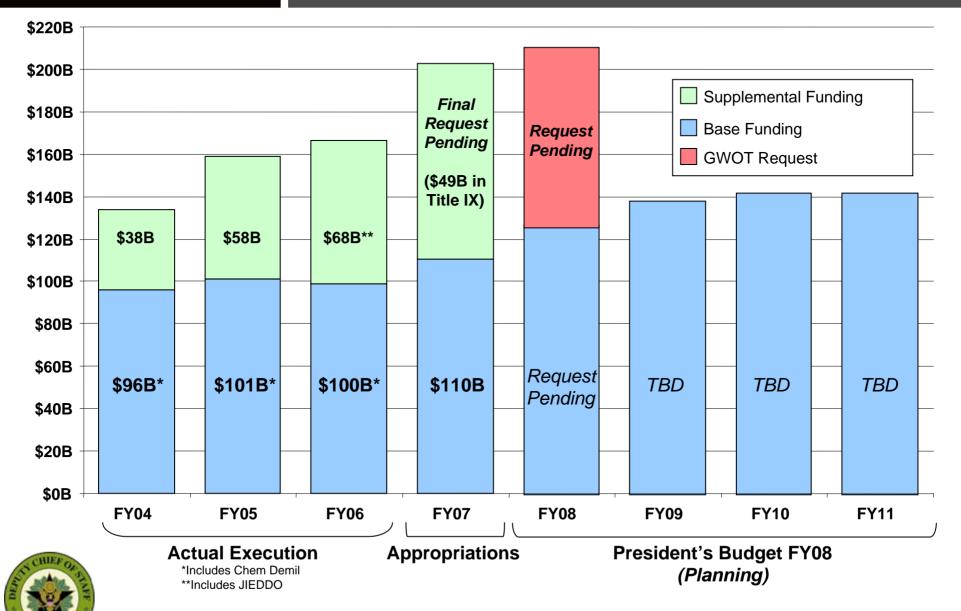
Army Resourcing Strategy





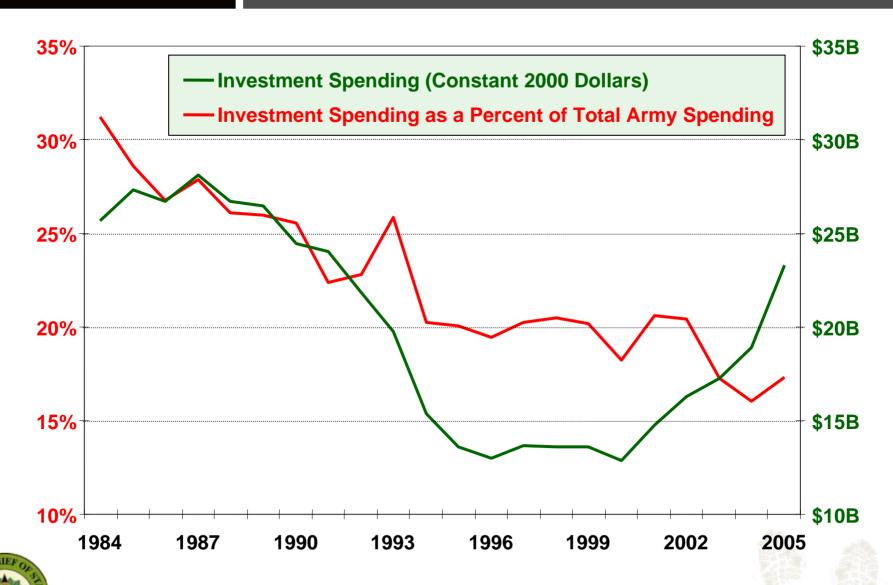


Base and Supplemental Funding





Army Investment Accounts





Army Modernization

Industrial Age:
Overwhelm with Force



Uncertainty

Current



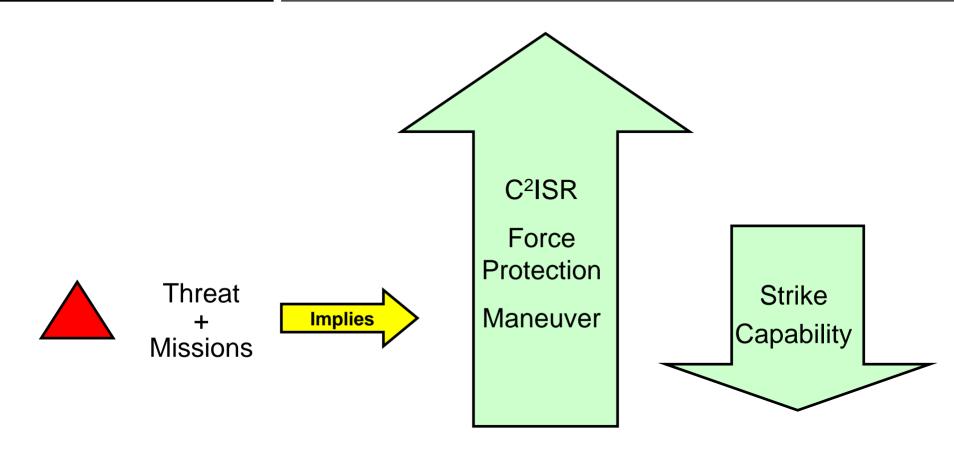
Information Age: Empower the Soldier







The Army's Modernization Program



Changed environment implies changes in procurement.

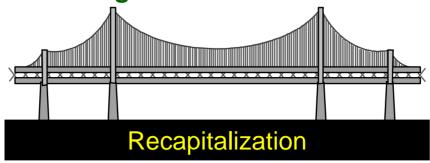




Future Combat System Strategy

Spin Out FCS Capabilities to Bridge Current to Future

Modular Heavy BCT



Modular FCS BCT

Current

- Networked
- ✓ More Sensors
- ✓ More Combat Vehicles
- ✓ More Infantry Squads
- More Deployable
- ✓ Fewer Soldiers
- ✓ More Capable

Future





TWV Modernization



We need help from industry in accelerating this process!







New Methods

- Working with Congress to create programming flexibility
- Working jointly with sister services to identify joint solutions
- Working cooperatively with industry to find solutions faster
- Working within the government to balance current force & future force





Way Ahead

- Continue to fill the holes
 - Make Army modular force a reality
- Reset the force
 - Keep an Army at war ready
- Grow the force
 - Build strategic depth
- Modernize the force
 - Empower and protect the Soldier
 - Network the Soldier





