TACOM APBI

30 October - 1 November
Advanced Planning Briefing for Industry
KEYNOTE ADDRESS

2002 TACOM APBI

“Supporting the War Fighter”

The Honorable Claude M. Bolton, Jr.
Assistant Secretary of the Army
(Acquisition, Logistics and Technology) and
Army Acquisition Executive
October 31, 2002
Trivia Question

Who can name the predecessor of the person who served as both President and Vice President, but was never elected?
The Answer

Spiro T. Agnew
Vice President - 1969-1973
When was the last time that Department of Defense spending was 2% of our nation’s Gross Domestic Product?

(Hint: Trick Question)
The Army Transformation
FCS is a System of Systems, Not Individual Pieces
Combat Systems Development

- **Manned Systems**
  - ICV (54)
  - C2V (80)
  - Mounted Combat System (54)
  - Reconnaissance and Surveillance (27)
  - NLOS Cannon (18)
  - NLOS mortar (24)

- **Unmanned Air Platforms**
  - SUAV (12)
  - OAV- M (36)
  - OAV- L (TBD)
  - TUAV (8)

- **Unmanned Ground Vehicles**
  - Armed Robotic Vehicle (31)
  - Mule (54)
  - Small Manpackable UGV (TBD)

- **Unmanned Payloads**
  - NLOS LS
  - Intelligent Munitions

- **Unattended Ground Sensors**
  - Unattended Munitions

Total UA WT: <10 K STONS  Total Platforms: 369+, 66+ Air
Total Personnel: 2245

Derived From 22 July UA O&O Plan (w/19 Aug Design Briefing) and 30 Aug FCS ORD
Field FCS-Equipped Units of Action With Threshold Objective Force Capability by the End of the Decade.
Key Tenets of the Program

• Create Opportunity for *Best of Industry* to Participate
• Leverage Government *Technology* Base to Maximum Extent
• *Associate* On-Going Enabling Efforts With LSI-Led Activity
• *Collaborative Environment* from Design Through Life Cycle
• As a Minimum, *Commonality* at Subsystem/Component Level
• Design/Plan for *Technology Integration* and Insertion
• Maintain and Shape *Industrial Base* for the Future
• Retain *Competition* Throughout Objective Force Acquisition
• Appropriate *Government Involvement* in Procurement Processes
• Maintain and Shape *Government Acquisition* Community
• Program *Affordability--Balance* Performance and Sustainment
FCS ORD Timeline

Achieves MS B Decision in May 03
When was the last time that Department of Defense spending was 2% of our nation’s Gross Domestic Product?
Never; Previously known as Department of War and Gross National Product.
National Defense As Percentage of GNP/GDP

Since 1900

Sources: DOC’s BEA Survey of Current Business, August 1998
OUSD(C) National Defense Budget Estimates for FY2000 (projections)
Conflicts with U.S. Involvement

Since 1900

US troops sent to Cuba
US troops sent to Nicaragua
US troops sent to Honduras

World War I

World War II

Berlin Airlift
Korean War
Marines land in Beirut
U2 shot down over USSR

Vietnam War

Failed Iranian hostage rescue
Libyan MIC's F-14s shoot down Libyan MIG's
Libyan airstrike on Invasion of Grenada

COLD WAR

Invasion of Grenada
Intervention in Panama
F-14s shoot down Libyan MIG's

Intervention in Somalia
Libyan airstrike on Invasion of Grenada
Intervention in Haití

Gulf War

Intervention in Kosovo
Intervention in Sudan
Bosnia peacekeeping operations

World War I

US troops sent to Nicaragua
US troops sent to Cuba
Marines intervene in Honduras

Patrol Iraqi no-fly zones

Challenge

How do we maintain a world class military on 2% GDP with 100 years of history against us?
We must change the way DoD does business

a.k.a - Acquisition & Logistics Excellence . . . Transformation
God Bless You,
God Bless the Great Work You Do,
and God Bless America.
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