

ASA(ALT)/AAE Perspective

Atlanta XXIX

**The Honorable Claude M. Bolton, Jr.
Assistant Secretary of the Army
(Acquisition, Logistics and Technology) and
Army Acquisition Executive
April 29, 2003**

Trivia Question

What Major U.S. Defense Firm was Founded in the 19th Century?

Trivia Answer

General Dynamics



Trivia Question

What Major U.S. Defense Firm Started with a 21-Person Payroll?



Trivia Answer

**The
Boeing
Company**



Trivia Question

What Major U.S. Defense Firm was Founded by Brothers?

Trivia Answer

**Lockheed
Martin**



Trivia Question

What Major U.S. Defense Firm was Founded by College Roommates?

Trivia Answer

Raytheon



Trivia Question

What Major U.S. Defense Firm's Founder Witnessed the Wright Brothers' First Flight?

Trivia Answer

**Northrop
Grumman
Corporation**



Trivia Question

What Emerging Defense Supplier Will be a Major U.S. Defense Firm in the Future?

Trivia Answer



The Army Transformation



The Stryker Success Story



Future Combat Systems (FCS) Development

■ Manned Systems



Infantry Carrier Veh.(84)



Cmd & Control Veh.(49)



Mounted Combat System(60)



Reconnaissance and Surveillance(30)



NLOS Cannon(18)




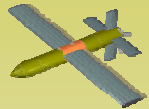

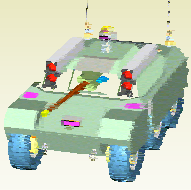
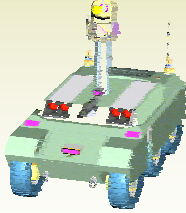


NLOS Mortar(24)



FCS Maintenance and Recovery Veh.**



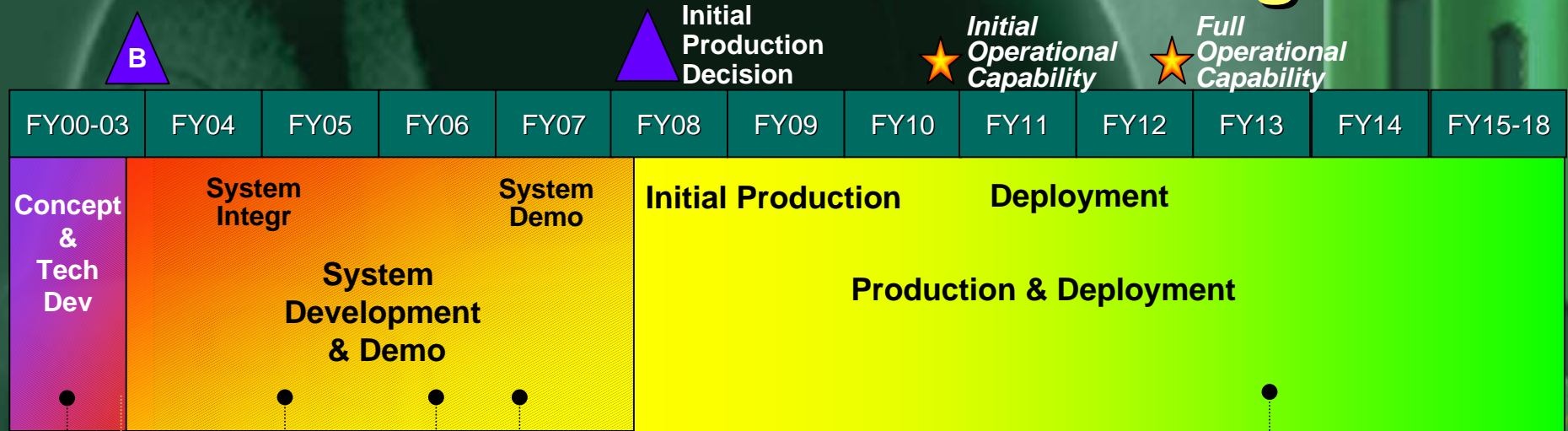
Medical Treatment, Evacuation(29)

■ Unmanned Aerial System   			Unmanned Payloads Unattended Ground Sensors(157)
Class I (54)	Class II*	Class III/IVa (56) Class IVb***	
■ Unmanned Ground Vehicles   			Unattended Munitions -NLOS LS (24) -Intelligent Munitions System*
ARV-Assault*	ARV-Recon*	Small UGV (81) 	
			MULE (54) ARV-A (Light) (18)

Total UA WT: <10 K STONS Total UA Platforms: 294 Manned+453 Unmanned =747
 Derived From: FCS ORD, 14 Apr 03 (Change 3) Total Personnel: 2,540

* Spiral Forward
 ** Increment II
 *** UE

FCS Schedule and Funding



Mission Needs Statement



Operations & Organization



Operational Requirements Document



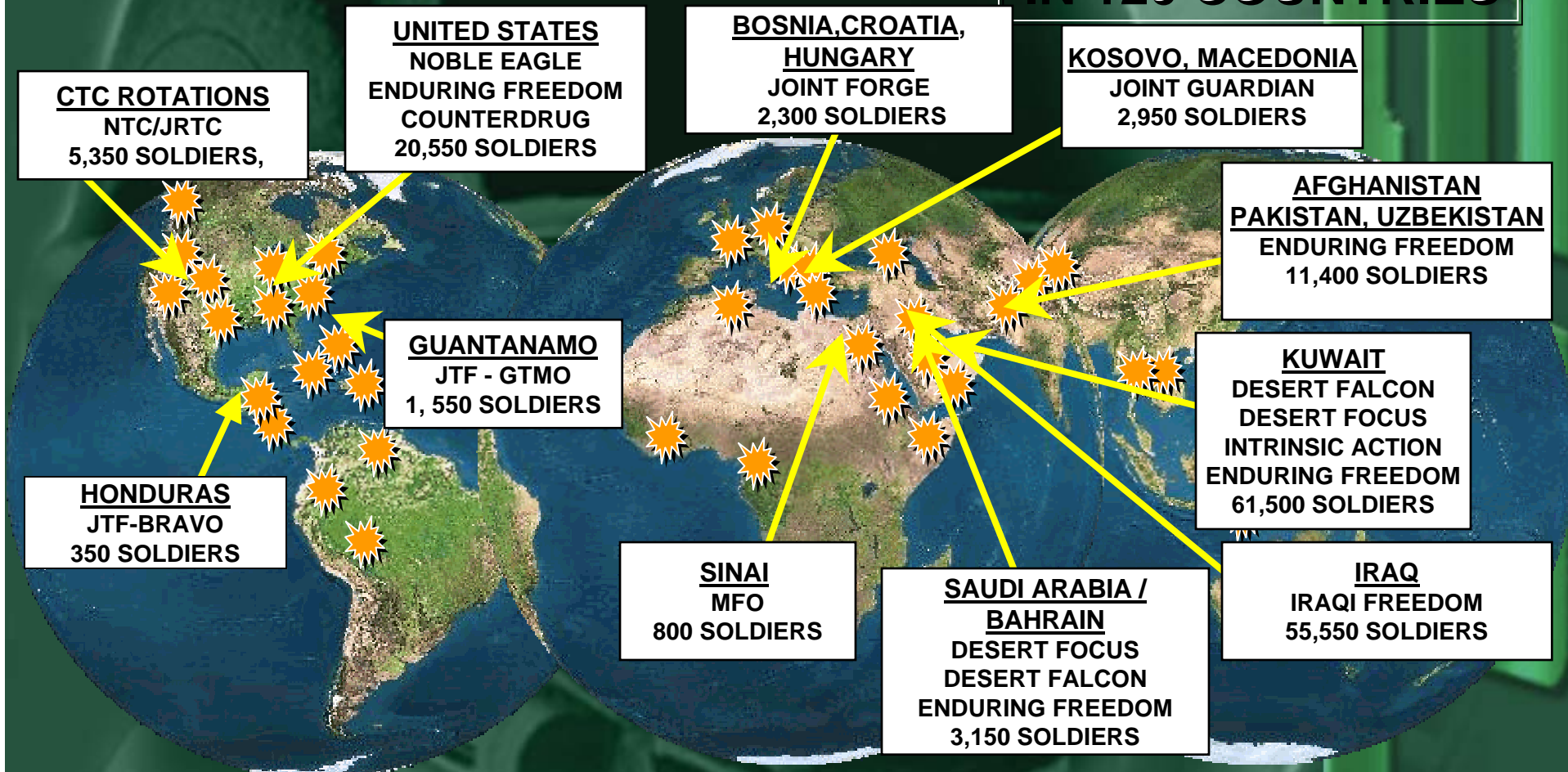
Achieves IOC FY10 and FOC FY12

Comanche



Current Deployments

**307,250 SOLDIERS
IN 120 COUNTRIES**



OPERATIONS WITHIN THE U.S.	25,900
OPERATIONS OUTSIDE THE U.S.	151,100
FORWARD STATIONED	130,250
TOTAL	307,250

**OTHER OPERATIONS
& EXERCISES**
11,550 SOLDIERS

Combat Operations - OEF



**11,950
Soldiers
Support the
Joint Fight**



OEF Humanitarian Assistance



Operations in the Balkans



Operation Iraqi Freedom



FAES

Roadmap to Future

Capabilities-Based Acquisition and Resource Allocation

Transformed Business Practices

Threat-Based Procurement

Reduced Spending

Highly Specified Programs

2000-2003

1980s and 1990s

Challenges

With Defense Industry Consolidations, What Are Our Options For Preserving Competition?

With Limited Resources, How Do We Maximize Our Investments With the U.S. and Foreign Industrial Bases to Benefit the Army?

