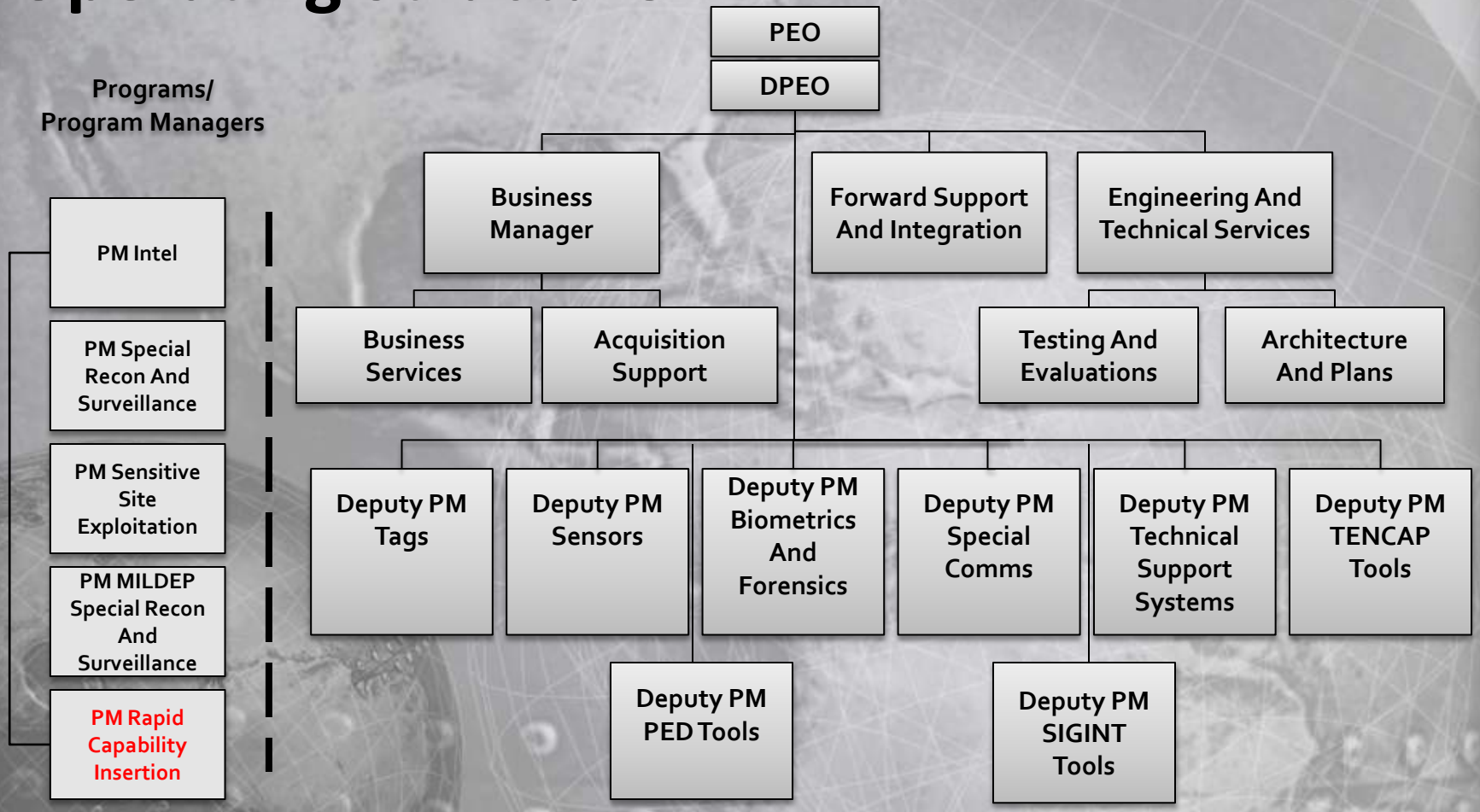
Special Operations Forces

Industry Conference

Program Manager
– Rapid Capability Insertion

SPECIAL RECONNAISSANCE, SURVEILLANCE, AND EXPLOITATION

Operating Structure



Rapid Capability Insertion

- Clandestine Tagging Tracking And Locating (CTTL) : Develops And Prototypes Innovative TTL Capabilities Through Applied Research And Development (R&D)
- Special Reconnaissance Capabilities (SRC): Provides R&D Of Novel Reconnaissance Devices, Specialized Communications Equipment And Unattended Ground Sensors
- Tactical Exploitation Of National Capabilities (TENCAP) : Serves As The Command's TENCAP Office And Leverages Existing And Future Space-Related Technologies

Acquisition Strategy

- Rapid Prototyping, Technology Demonstration, Combat Evaluations

Period of Performance

- Project Dependent

Milestones

- Project Dependent

Point of Contact

- (813) 826-7402

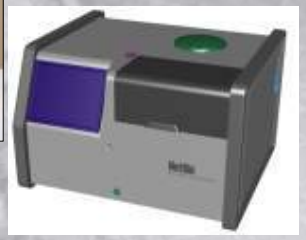
Funding

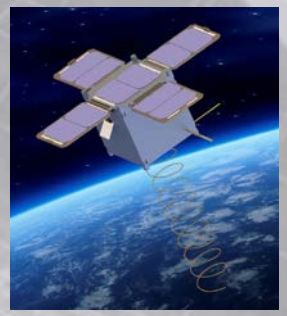
	CTTL	SRC	TENCAP
• FY12:	$25.7M	$21.0M	$0.8M
• FY13:	$32.6M	$21.5M	$0.8M

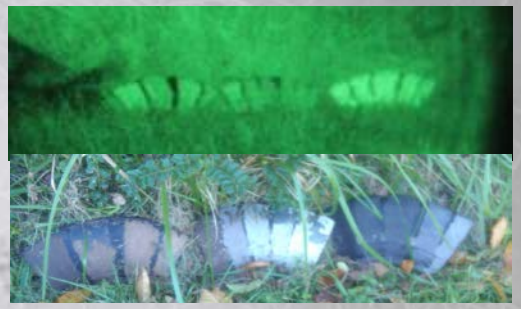
Current Contract/OEM

- Project Dependent

Rapid Capability Insertion Examples







What We Need From Industry

- TTL Device Size, Weight, Power, And Cost-Cost-Cost Reductions
  - » RF And Non-Traditional (e.g. Optical/Multi-Band) Tags And R/Xs
- Unique LPI/LPD Communication Mechanisms
- Reprogrammable, Remotely-Controlled Miniature Sensors (A/V/RF)
- Devices Able To Be Used In GPS-Denied/GPS-Mitigated Environments (i.e. Alternative Tracking Architectures)
- Stand-Off/Remote Recognition And Matching
  - » Iris/Facial/Other
- Non-Optical Sensors For Fingerprinting Capture And Matching
- Alternate Power Sources And Power Management Equipment

Questions?