Joint Fight / Joint Solutions

Wargaming and Requirements Effort to Incorporate Third Offset Strategy

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Budget, Capabilities, and Third Offset

- **Budget Overview**
  - Capability, Capacity, and Readiness Investments
  - Impacts to Joint Force
  - Future Strategy and Fiscal Environment
- **PB-17 Investments that Enhance Precision Strike Capability**
- **Third Offset**
  - What it is and what it is not
  - Where FY17 Presidential Budget supported Third Offset
  - Processes that aid in determining way ahead
    - Wargaming
    - Capability Gap Assessment process
    - Joint Capabilities, Integration and Development System
    - Program, Budget, and Review process

Task is to restore technological advantage and strengthen conventional deterrence
Third Offset Key Points

- Autonomous "deep learning" machines and systems
- Human-machine collaboration for decision-making
- Assisted-human operations
- Advanced human-machine teaming, where a human is working with an unmanned system.
- Semi-autonomous weapons that are hardened to operate in an electronic warfare environment