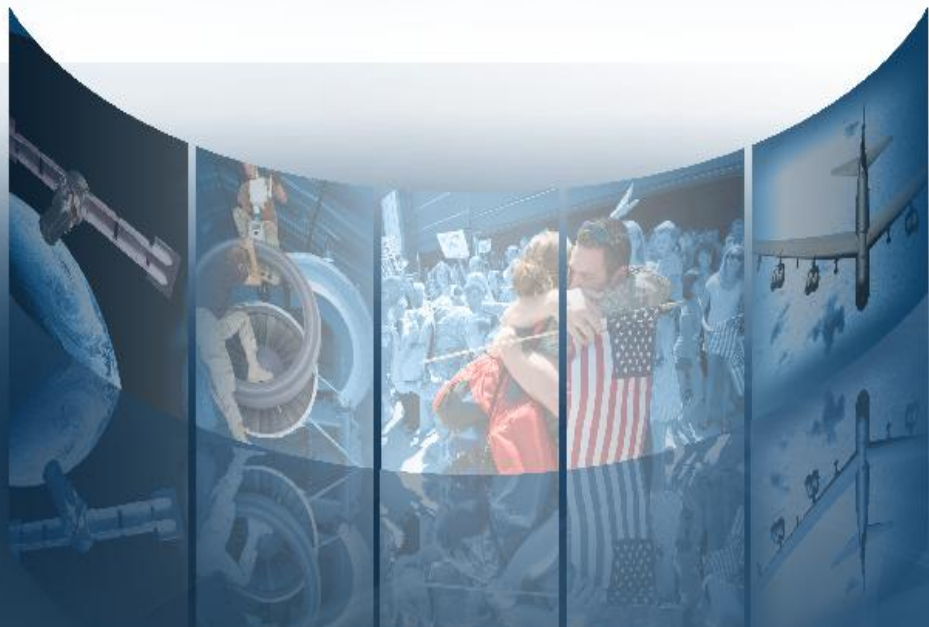


# UNITED STATES AIR FORCE

FY2010 Budget Overview Briefing



FY2010 Budget Overview Briefing  
<http://www.saffm.hq.af.mil/budget/>



**SAF/FMB**

May 2009

WPA 3008



**U.S. AIR FORCE**

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# FY10 Budget Themes

**Reaffirm Our Commitment to Take Care of the  
All-Volunteer Force**

**Rebalance Programs to Institutionalize and Finance  
Our Capabilities to Today's Fight and the Years Ahead**

**Reform How and What We Buy**





# Air Force Leadership Priorities

U.S. AIR FORCE



*“A **balanced** approach means prevailing in today’s operations while investing in new capabilities, force structure, skills and technologies to meet tomorrow’s needs. We are **“All In”** for today’s Joint fight. At the same time, we make policy and resource decisions that shape the future force.”*

- Michael B. Donley, Secretary of the Air Force



**Reinvigorate the Air Force Nuclear Enterprise**

**Partner with the Joint and Coalition Team to Win Today’s Fight**

**Develop and Care for Airmen and Their Families**

**Modernize Our Air and Space Inventories, Organizations and Training**

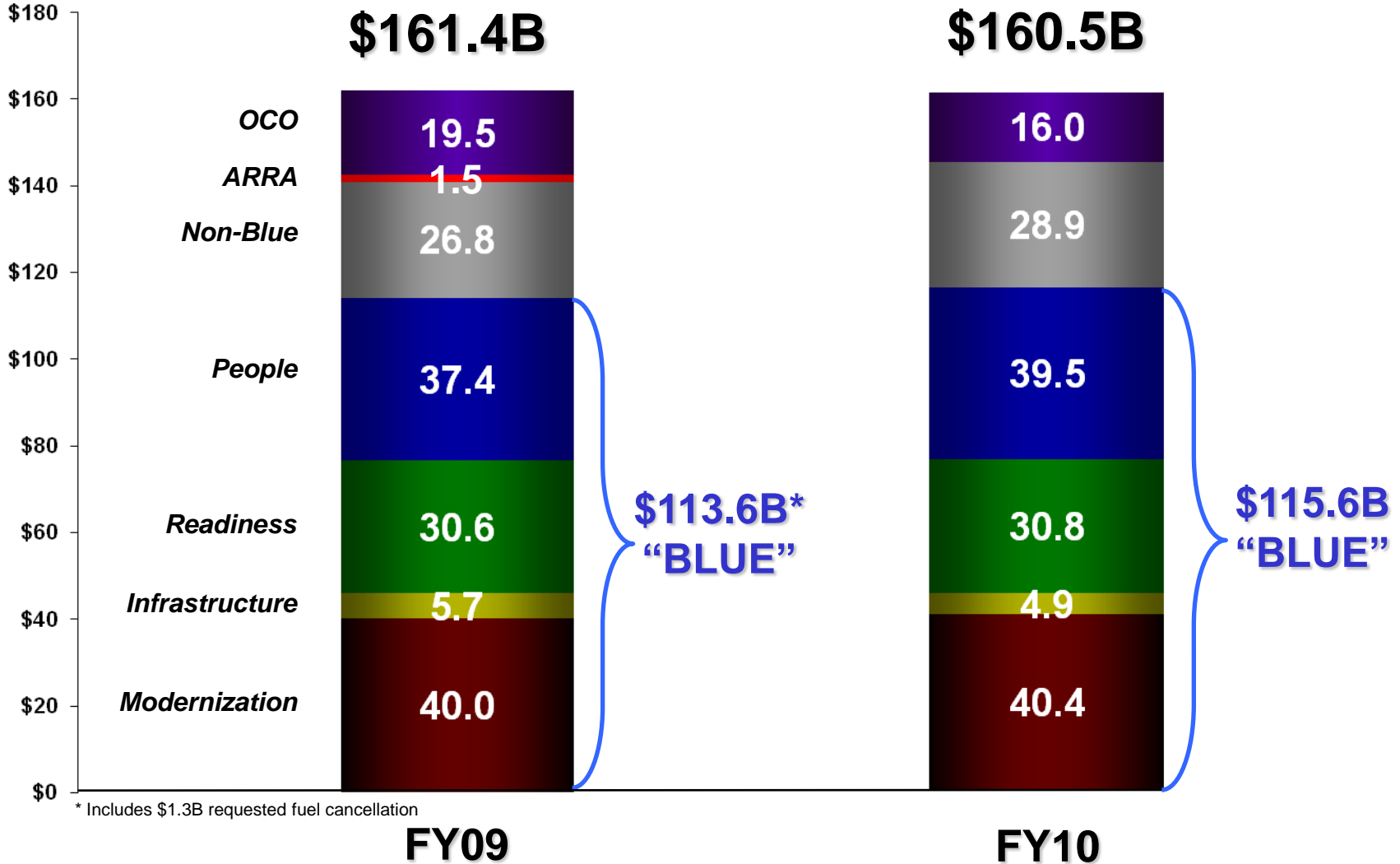
**Recapture Acquisition Excellence**

***Fly, Fight and Win...in Air, Space and Cyberspace***



# The Air Force Budget

U.S. AIR FORCE

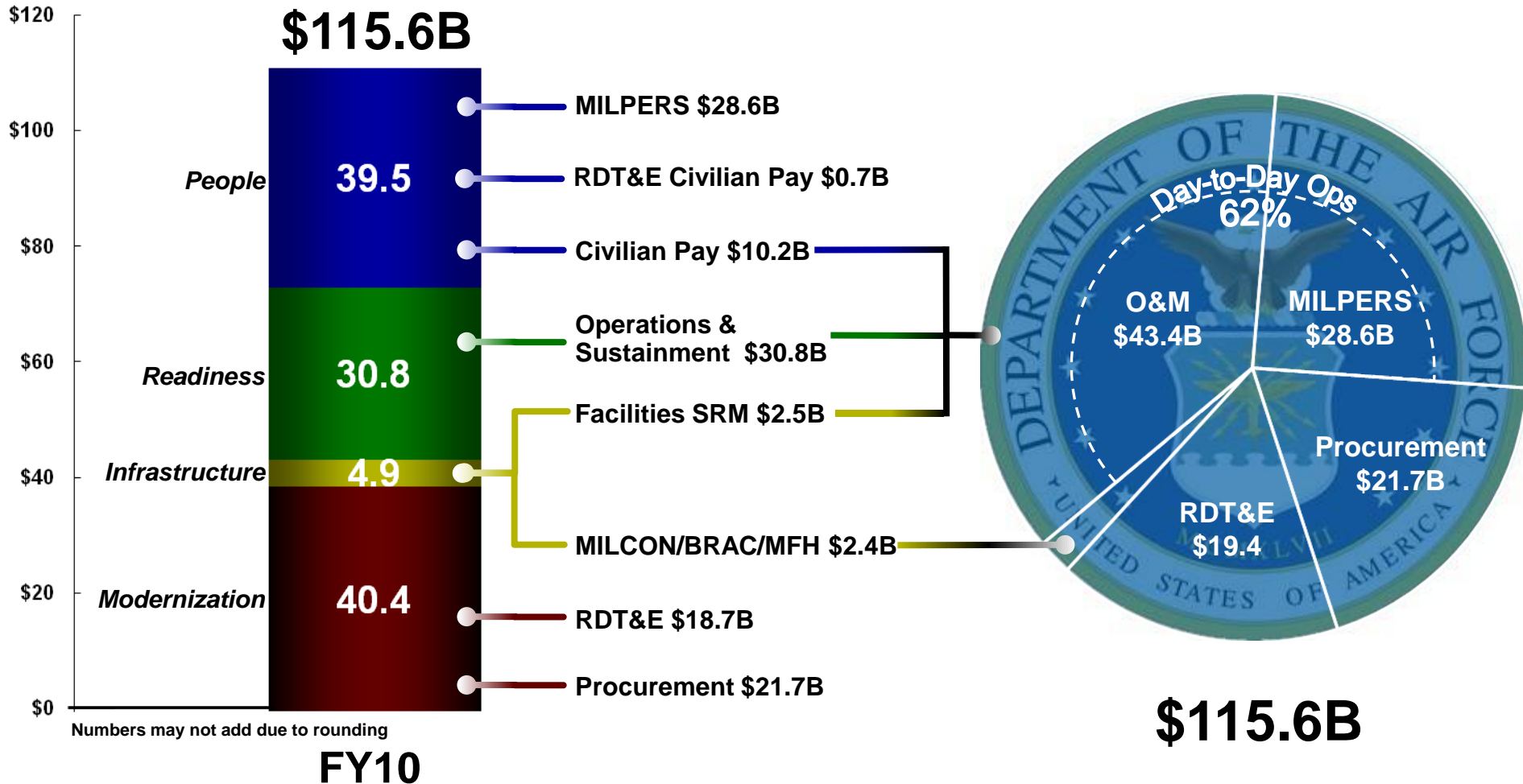




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# The Air Force Budget "BLUE"





# Military Personnel

## U.S. AIR FORCE



| (\$B)                                 | FY09<br>Appn  | FY10<br>PB    | Delta        |
|---------------------------------------|---------------|---------------|--------------|
| Air Force Active Duty                 | 21.2          | 22.1          | 0.9          |
| Air National Guard                    | 2.7           | 3.0           | 0.2          |
| Air Force Reserve                     | 1.4           | 1.6           | 0.2          |
| Medicare Eligible Retiree Health Care | 2.0           | 2.0           | 0.0          |
| <b>Total</b>                          | <b>\$27.3</b> | <b>\$28.6</b> | <b>\$1.3</b> |

Numbers may not add due to rounding



### Highlights

- Halts end strength drawdown
  - Active Duty -- 331.7K
  - Air National Guard -- 106.7K
  - Air Force Reserve -- 69.5K
- Rebalances total force to cover new/emerging missions
  - Increases manning for Nuclear Enterprise, IW/ISR, Aircraft Mx, Acquisition, Cyber, Medical
- Increases Pay and Allowances
  - 2.9% Basic Pay (+\$571M)
  - 5.6% Housing Allowance (+\$215M)
  - 5.0% Subsistence Allowance (+\$33M)
- Bonuses targeted at critical wartime skills -- e.g. EOD, TACP, Medical (\$641M)

**Focuses on Critical Missions while Taking Care of Our Airmen**





# Operations & Maintenance

U.S. AIR FORCE



| (\$B)                           | FY09<br>Appn   | FY10<br>PB    | Delta        |
|---------------------------------|----------------|---------------|--------------|
| Civilian Pay                    | 9.3            | 10.2          | 0.9          |
| Flying Operations               | 14.7           | 15.2          | 0.5          |
| Mobility Forces                 | 1.3            | 1.3           | 0.0          |
| Space/Other Combat Forces       | 6.1            | 6.0           | (0.1)        |
| Training & Recruiting           | 1.3            | 1.3           | 0.0          |
| Logistics Ops & AF Wide Support | 2.3            | 2.5           | 0.2          |
| Installation Support & FSRM     | 7.1            | 6.9           | (0.2)        |
| <b>Total</b>                    | <b>\$42.1*</b> | <b>\$43.4</b> | <b>\$1.3</b> |



\* Includes \$1.3B requested fuel cancellation

Numbers may not add due to rounding

## Highlights

- Pay and entitlements for 180K civilian personnel -- 2% pay raise (\$163M)
  - DoD efficiency initiative expands contractor in-sourcing (4.2K)
  - Adds 200 acquisition professionals
- Funds 1.4M flying hours; sustains fleet of 5,493 aircraft
  - Weapon System Sustainment supports a/c availability -- Funded at 73% (91% with OCO)
  - Combat Air Forces Restructure -- Accelerates retirement of ~250 aircraft / 32K flying hrs
- Focuses resources on new/emerging requirements and funds on-going missions
  - Reinvigorates Nuclear Enterprise -- Maintains 76 B-52s for global strike capability
  - Increases IW capability for today's fight -- 43 CAPs & institutionalizes Air Advisor School
- Supports operations at 83 major installations -- Facilities sustainment funded at 90%
  - Supports operations at 2 space lift ranges -- Patrick AFB and Vandenberg AFB

**Fully Funds Flying Hours and Supports Air Force Readiness**



U.S. AIR FORCE

# Military Construction, BRAC & Military Family Housing



| (\$B)                   | FY09         | FY10         | Delta          |
|-------------------------|--------------|--------------|----------------|
|                         | APPR         | PB           |                |
| Military Construction   | 1.4          | 1.3          | (0.1)          |
| BRAC                    | 1.2          | 0.5          | (0.6)          |
| Military Family Housing | 0.9          | 0.6          | (0.4)          |
| <b>Total</b>            | <b>\$3.5</b> | <b>\$2.4</b> | <b>(\$1.1)</b> |

Numbers may not add due to rounding



## Highlights

- MILCON: \$300M increase over FY09 PB -- Focuses on rebalanced AF and DoD priorities
  - Reinvigorate the Nuclear Enterprise (\$45M) -- Training Ops Facility and Munitions Storage
  - Partner w/Joint & Coalition Team to Win Today's Fight (\$263M) -- ASOS and UAS facilities
  - Develop & Care for Airmen/Families (\$247M) -- BMT Facilities, CDCs, Dorms, Fitness Ctrs
  - Modernize Air & Space Infrastructure/Training (\$350M) -- JSF, F-22, HC-130J beddowns
  - COCOM Support (\$284M) -- SOCCENT Facility, Fuel Facilities, Pax Terminal, AGE Complex
- Continues emphasis on providing quality housing for Airmen and their families
  - \$66M improves and modernizes 364 housing units at Kadena AB
  - \$500M supports 42K AF owned/leased units and oversight of 38.3K privatized units
- BRAC 2005 on schedule/target -- Implements final 17 construction projects & associated moves
- Continues environmental cleanup at legacy BRAC locations

**Provides a Balanced Approach to Funding Critical Infrastructure while Meeting Needs of the AF Family**





U.S. AIR FORCE

# Research Development Test & Evaluation



|                                  | FY09          | FY10          |              |
|----------------------------------|---------------|---------------|--------------|
| (\$B)                            | Appn          | PB            | Delta        |
| Basic Research                   | 0.5           | 0.5           | 0.0          |
| Applied Research                 | 1.2           | 1.1           | (0.1)        |
| Adv Technology Development       | 0.7           | 0.6           | (0.1)        |
| Adv Comp Development/Prototypes  | 2.5           | 1.8           | (0.7)        |
| System Development/Demonstration | 4.2           | 4.2           | 0.0          |
| RDT&E Management Support         | 1.1           | 1.0           | (0.1)        |
| Operational System Development   | 8.6           | 10.2          | 1.6          |
| <b>Total</b>                     | <b>\$18.8</b> | <b>\$19.4</b> | <b>\$0.6</b> |

Numbers may not add due to rounding



## Highlights

- **Continues development and investment in future systems**
  - **F-35 Joint Strike Fighter (\$1.8B)** -- Developmental test aircraft delivery and testing
  - **KC-X program (\$0.4B)** -- Planned mid-FY10 contract award based on summer 2009 RFP
  - **Science and Technology (\$2.2B)** -- Advancing propulsion, sensors, directed energy & C2
- **Modernizes the current aircraft fleet**
  - **Fighters (\$1.0B)** -- A-10/F-16 Flight Software; F-15E Radar Mod; F-22 Common Config
  - **Bombers (\$0.7B)** -- B-1 Radar/Avionics; B-2 Radar/EHF SATCOM; B-52 Radar replacement
  - **Mobility (\$0.7B)** -- C-5 Re-engine/Avionics Mod; C-130 Avionics Mod
- **Rebalances portfolio towards procurement of proven and multi-role platforms**
  - **Continues AEHF and WGS production vice Transformational Satellite (TSAT)**
  - **Invests in rotary wing aircraft based on current capabilities in lieu of CSAR-X**

**Rebalancing Investments in Technology for Today's Fight and Future Challenges**

# Procurement



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| (\$B)                  | FY09<br>Appn  | FY10<br>PB    | Delta          |
|------------------------|---------------|---------------|----------------|
| Aircraft Procurement   | 13.1          | 12.0          | (1.1)          |
| Ammunition Procurement | 0.9           | 0.8           | (0.1)          |
| Missile Procurement    | 4.9           | 5.4           | 0.5            |
| Other Procurement      | 3.0           | 3.5           | 0.5            |
| <b>Total</b>           | <b>\$21.9</b> | <b>\$21.7</b> | <b>(\$0.2)</b> |

Numbers may not add due to rounding



## Highlights

- Supports the IW mission -- Procures additional ISR platforms while modifying existing fleet
  - Procures 24 MQ-9s -- Supports SecDef goal of increasing ISR capabilities
  - Upgrades MC-12 aircraft to augment unmanned ISR systems
  - Procures 5 CV-22Bs -- Increases special operations capabilities
- Joint warfighter support -- Continues investment in today's fight
  - Funds AEHF-4; SBIRS HEO-4; Advanced Procurement of WGS-7 and SBIRS GEO-4
  - Procures 8 Joint Cargo Aircraft for joint direct support airlift requirements
  - Procures preferred munitions -- AIM-9X, AIM-120, Hellfires, JDAM, and SDB
- Balances investment in advanced aircraft platforms and legacy aircraft modifications
  - Procures 10 F-35 Joint Strike Fighters (\$2.3B)
  - Key modifications (B-1, B-2 & B-52) to improve current bomber reliability (\$.5B)
  - Shuts down C-17 production; F-22 production complete

**Supporting Today's Warfighter while Building Tomorrow's Weapon System Capability**





# Major Procurement Quantities

## U.S. AIR FORCE

| AIRCRAFT                   | FY09       | FY10      |
|----------------------------|------------|-----------|
| F-35A Lightning II         | 7          | 10        |
| F-22A Raptor               | 20         | 0         |
| MQ-9A Reaper               | 9          | 24        |
| RQ-4A Global Hawk          | 5          | 5         |
| MQ-1B Predator             | 38         | 0         |
| MC-12                      | 24         | 0         |
| CV-22B Osprey              | 6          | 5         |
| MC-130J                    | 4          | 4         |
| HC-130J                    | 2          | 5         |
| C-130J Hercules            | 0          | 3         |
| C-27J Joint Cargo Aircraft | 0          | 8         |
| USAFA Powered Flight Pgrm  | 0          | 13        |
| C-37A                      | 1          | 1         |
| C-40                       | 1          | 3         |
| C-29A                      | 1          | 0         |
| <b>Total</b>               | <b>118</b> | <b>81</b> |
| SPACE                      | FY09       | FY10      |
| SBIRS High                 | 2          | 1         |
| EELV                       | 4          | 5         |
| AEHF                       | 0          | 1         |
| <b>Total</b>               | <b>6</b>   | <b>7</b>  |



| MUNITIONS           | FY09         | FY10         |
|---------------------|--------------|--------------|
| AIM-9X Sidewinder   | 163          | 219          |
| AIM-120 AMRAAM      | 133          | 196          |
| JASSM               | 175          | 0            |
| Hellfires           | 642          | 792          |
| JDAM                | 3,589        | 3,592        |
| Small Diameter Bomb | 2,612        | 2,340        |
| <b>Total</b>        | <b>7,314</b> | <b>7,139</b> |

Excludes Overseas Contingency Operations





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# Reinvigorating the Nuclear Enterprise



*“ . . . if our nuclear deterrent is sufficiently impressive and persuasive, the weapons themselves will not have to be employed in combat.”*

- Schlesinger Report, Dec 08



## Strategy

- Improve/enhance nuclear surety/security -- Restore American confidence in nuclear missions
  - Bolster current operations, enhance nuclear workforce, modernize weapon systems
- Establish AF Global Strike Command
  - Realigns B-52s, B-2s, and ICBMs under one major command to enhance the nuclear focus

## Benefits

- Funds 76 B-52s (\$173M) -- Flying ops and aircraft mods -- Enables dedicated Nuclear Squadron
- MM III revitalization (\$140M) -- Addresses known ICBM shortfalls in ops capability
- Nuclear sustainment (\$51M) -- Improves ICBM ops availability/enhances nuclear weapons ctr
- Weapon storage area (\$73M) -- Increases manpower and operational support
- EMP hardening (\$66M) -- Funds hardening of critical systems and facilities
- End strength growth (2.5K)

*Integrity - Service - Excellence*



# Combat Air Forces Restructure

U.S. AIR FORCE



## Strategy

- Size current fighter fleet to meet mid-term strategic environment -- Bridges to 5<sup>th</sup> Gen force
  - Develops smaller yet more lethal, flexible and capable force
  - Refocuses manpower and dollars to capabilities critical to joint operations
- Accelerate legacy fighter drawdown -- Roughly 250 aircraft retirements / 32K flying hours

## Benefits

- Funds (\$355M):
  - Fighter/Bomber modifications -- A-10, F-15, F-16, B-1, B-2, B-52
  - Preferred munitions -- SDB, JDAM, AIM-120, AIM-9
  - Joint enablers -- TACP/SOF Mobile Comm, Aggressors Advanced Capability Pods
- Realigns manpower (4K)
  - Supports additional B-52 force structure and ISR/PED growth



# “All In” for Today’s Joint Fight

U.S. AIR FORCE



*“The United States Air Force is ‘All In’ and whatever is required of us as the nation’s Air Force we will do and we will do it well.”*

- AF Chief of Staff General Norton A. Schwartz



## Strategy

- Maintain/improve our hybrid approach to IW -- Operating across full spectrum of warfare
  - Capitalize on the flexibility and adaptability of air, space and cyberspace
- Streamline/integrate building partnership capacity activities

## Benefits

- Rebalances AF end strength to support IW -- PED, MQ-1, MQ-9, MC-12
- Institutionalizes Air Advisor School and enhances C2 to support joint fight (\$37M)
- Continues recapitalization of MC-130J fleet (\$412M)
- Funds 24 MQ-9s (\$489M) -- Supports SecDef ISR capability goals -- 43 UAS CAPs in FY10

*Integrity - Service - Excellence*





# Overseas Contingency Operations

U.S. AIR FORCE



| (\$B)                               | FY09    | FY10    | Delta    |
|-------------------------------------|---------|---------|----------|
| Procurement & RDT&E                 | 3.3     | 1.3     | (2.0)    |
| Operations & Maintenance            | 11.3    | 10.4    | (0.9)    |
| Military Personnel                  | 1.5     | 1.5     | 0.0      |
| Military Construction               | 0.3     | 0.5     | 0.2      |
| Blue OCO Total                      | 16.4    | 13.7    | (2.7)    |
| National Intel Program (Classified) | 3.1     | 2.3     | (0.8)    |
| Total                               | \$ 19.5 | \$ 16.0 | \$ (3.5) |



## Highlights

|   |           |
|---|-----------|
| - Daily Ops (O&M and MILPERS)             | \$11,872M |
| - Aircraft End Items                      |           |
| - 1 C-130J                                | \$72M     |
| - 1 BD-700 (BACN)                         | \$18M     |
| - Aircraft Modifications                  |           |
| - LAIRCM (C-5/C-17/C-130)                 | \$396M    |
| - Advanced Targeting Pod                  | \$110M    |
| - MQ-9 Tactical Recon                     | \$87M     |
| - Munitions                               |           |
| - JDAM                                    | \$98M     |
| - Hellfires                               | \$29M     |
| - Military Construction (23 AOR Projects) | \$475M    |



*Integrity - Service - Excellence*



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# Summary

**Re-balanced budget that ensures the Air Force is “All In” for today’s fight, continues dedicated support to Airmen and their families, reinvigorates the nuclear enterprise, maintains readiness with the Joint and Coalition Team, halts end-strength drawdown and modernizes combat forces.**

*“General Schwartz and I, along with the entire Air Force leadership team, are committed to providing the best combination of air, space and cyber power possible within available resources.”*

*Secretary of the Air Force Michael B. Donley*