# **United States Air Force**



Presentation

Before the House Appropriations Subcommittee on Military Construction, Veterans Affairs, and Related Agencies

Fiscal Year 2011 Air Force Military Construction, Military Family Housing, and BRAC Programs

Witness Statement of General Norton A. Schwartz Chief of Staff, United States Air Force

March 18, 2010



# BIOGRAPHY



# UNITED STATES AIR FORCE

## **GENERAL NORTON A. SCHWARTZ**

Gen. Norton A. Schwartz is Chief of Staff of the U.S. Air Force, Washington, D.C. As Chief, he serves as the senior uniformed Air Force officer responsible for the organization, training and equipping of 680,000 active-duty, Guard, Reserve and civilian forces serving in the United States and overseas. As a member of the Joint Chiefs of Staff, the general and other service chiefs function as military advisers to the Secretary of Defense, National Security Council and the President.

General Schwartz graduated from the U.S. Air Force Academy in 1973. He is an alumnus of the National War College, a member of the Council on Foreign Relations, and a 1994 Fellow of Massachusetts Institute of Technology's Seminar XXI. He has served as Commander of the Special Operations Command-Pacific, as well as Alaskan Command, Alaskan North American Aerospace Defense Command Region, and the 11th Air Force. Prior to assuming his current position, General Schwartz was Commander, U.S. Transportation Command and served as the single manager for global air, land and sea transportation for the Department of Defense.



General Schwartz is a command pilot with more than 4,400 flying hours in a variety of aircraft. He participated as a crewmember in the 1975 airlift evacuation of Saigon, and in 1991 served as Chief of Staff of the Joint Special Operations Task Force for Northern Iraq in operations Desert Shield and Desert Storm. In 1997, he led the Joint Task Force that prepared for the noncombatant evacuation of U.S. citizens in Cambodia.

#### **EDUCATION**

1973 Bachelor's degree in political science and international affairs, U.S. Air Force Academy, Colorado Springs, Colo.

1977 Squadron Officer School, Maxwell AFB, Ala.

1983 Master's degree in business administration, Central Michigan University, Mount Pleasant 1984 Armed Forces Staff College, Norfolk, Va.

1989 National War College, Fort Lesley J. McNair, Washington, D.C.

1994 Fellow, Seminar XXI, Massachusetts Institute of Technology, Cambridge

#### **ASSIGNMENTS**

- 1. August 1973 September 1974, student, undergraduate pilot training, Laughlin AFB, Texas
- 2. October 1974 January 1975, student, C-130 initial qualification training, Little Rock AFB, Ark.
- 3. February 1975 October 1977, C-130E aircraft commander, 776th and 21st tactical airlift squadrons,

# Air Force Military Construction, Military Family Housing and BRAC Programs

March 18, 2010

Clark Air Base, Philippines

- 4. October 1977 December 1977, student, Squadron Officer School, Maxwell AFB, Ala.
- 5. December 1977 October 1979, C-130E/H flight examiner, 61st Tactical Airlift Squadron, Little Rock AFB, Ark.
- 6. October 1979 November 1980, intern, Air Staff Training Program, Office of the Deputy Chief of Staff for Plans, Operations and Readiness, Headquarters U.S. Air Force, Washington, D.C.
- 7. November 1980 July 1983, MC-130E flight examiner, 8th Special Operations Squadron, Hurlburt Field, Fla.
- 8. July 1983 January 1984, student, Armed Forces Staff College, Norfolk, Va.
- 9. January 1984 April 1986, action officer, Directorate of Plans, Office of the Deputy Chief of Staff for Plans and Operations, Headquarters U.S. Air Force, Washington, D.C.
- 10. May 1986 June 1988, Commander, 36th Tactical Airlift Squadron, McChord AFB, Wash.
- 11. August 1988 June 1989, student, National War College, Fort Lesley J. McNair, Washington, D.C.
- 12. July 1989 July 1991, Director of Plans and Policy, Special Operations Command Europe, Patch Barracks, Stuttgart-Vaihingen, Germany
- 13. August 1991 May 1993, Deputy Commander for Operations and Commander, 1st Special Operations Group, Hurlburt Field, Fla.
- 14. May 1993 May 1995, Deputy Director of Operations, later, Deputy Director of Forces, Office of the Deputy Chief of Staff for Plans and Operations, Headquarters U.S. Air Force, Washington, D.C.
- 15. June 1995 May 1997, Commander, 16th Special Operations Wing, Hurlburt Field, Fla.
- 16. June 1997 October 1998, Commander, Special Operations Command, Pacific, Camp H.M. Smith, Hawaii
- 17. October 1998 January 2000, Director of Strategic Planning, Deputy Chief of Staff for Plans and Programs, Headquarters U.S. Air Force, Washington, D.C.
- 18. January 2000 September 2000, Deputy Commander in Chief, U.S. Special Operations Command, MacDill AFB, Fla.
- 19. September 2000 October 2002, Commander, Alaskan Command, Alaskan North American Aerospace Defense Command Region and 11th Air Force, Elmendorf AFB, Alaska
- 20. October 2002 October 2004, Director for Operations, the Joint Staff, Washington, D.C.
- 21. October 2004 August 2005, Director, the Joint Staff, Washington, D. C.
- 22. September 2005 August 2008, Commander, U.S. Transportation Command, Scott AFB, Ill.
- 23. August 2008 present, Chief of Staff, Headquarters U.S. Air Force, Washington, D.C.

#### **SUMMARY OF JOINT ASSIGNMENTS**

- 1. July 1989 July 1991, Director of Plans and Policy, Special Operations Command Europe, Patch Barracks, Stuttgart-Vaihingen, Germany, as a colonel
- 2. June 1997 October 1998, Commander, Special Operations Command, Pacific, Camp H.M. Smith, Hawaii, as a brigadier general
- 3. January 2000 September 2000, Deputy Commander in Chief, U.S. Special Operations Command, MacDill AFB, Fla., as a lieutenant general
- 4. September 2000 October 2002, Commander, Alaskan Command, Alaskan North American Aerospace Defense Command Region and 11th Air Force, Elmendorf AFB, Alaska, as a lieutenant general
- 5. October 2002 October 2004, Director for Operations, the Joint Staff, Washington, D.C., as a lieutenant general
- 6. October 2004 August 2005, Director, the Joint Staff, Washington, D. C., as a lieutenant general
- 7. September 2005 August 2008, Commander, U.S. Transportation Command, Scott AFB, III., as a general

#### **FLIGHT INFORMATION**

Rating: Command pilot

Flight hours: More than 4,400

Aircraft flown: C-130E/H, MC-130E/H/P, HC-130, AC-130H/U, YMC-130, MH-53 and MH-60

# Air Force Military Construction, Military Family Housing and BRAC Programs

March 18, 2010

## **MAJOR AWARDS AND DECORATIONS**

Defense Distinguished Service Medal with two oak leaf clusters Distinguished Service Medal
Defense Superior Service Medal with oak leaf cluster
Legion of Merit with two oak leaf clusters
Defense Meritorious Service Medal
Meritorious Service Medal with two oak leaf clusters
Air Force Commendation Medal with oak leaf cluster
Army Commendation Medal

#### **EFFECTIVE DATES OF PROMOTION**

Second Lieutenant June 6, 1973
First Lieutenant June 6, 1975
Captain June 6, 1977
Major Nov. 1, 1982
Lieutenant Colonel March 1, 1985
Colonel Feb. 1, 1991
Brigadier General Jan. 1, 1996
Major General March 4, 1999
Lieutenant General Jan. 18, 2000
General Oct. 1, 2005

(Current as of August 2009)

#### Introduction

The United States confronts a dynamic international environment that is marked by security challenges of unprecedented diversity. Along with our Joint partners, the Air Force will defend and advance the interests of the United States by providing essential capabilities to succeed in current conflicts, while preparing to counter future threats to our national security. As part of this effort, we must ensure that we have the proper infrastructure that enables our most valuable resource, our Airmen, to perform their duties, while ensuring responsible stewardship of fiscal resources. To maximize our contributions to the Joint team, we structured our resource choices by balancing them across the near- and long-term.

Over the last year, the Air Force recommitted ourselves to our hallmark of precision and reliability. We are focused on five priorities, which serve as a framework for this testimony: 1) continue to strengthen the nuclear enterprise; 2) partner with the Joint and Coalition team to win today's fight; 3) develop and care for our Airmen and their families; 4) modernize our air and space inventories, organizations, and training; and 5) recapture acquisition excellence.

#### Overview

Our Fiscal Year 2011 President's Budget Request contains \$5.5 billion for military construction, military family housing, and Base Realignment and Closure (BRAC), and facility maintenance, which is a 3.8 percent increase above our Fiscal Year 2010 request. Our facility maintenance and repair account represents the largest portion of the request, with \$3.1 billion to maintain Air Force installations, including six installations that were recently transferred to Air Force leadership through Joint Basing. The \$1.5 billion military construction request prioritizes our requirements and ensures new construction is aligned with weapon system deliveries and strategic basing initiatives, while we continue to accept some risk in aging infrastructure recapitalization. Additionally, we continue our efforts to provide quality housing for Airmen and their families by dedicating \$600M to sustaining and modernizing overseas housing, and supporting housing privatization in the Continental United States. We also request a total of \$252 million to continue completing our BRAC 2005 program requirements, and legacy BRAC programs and environmental clean-up. Finally, understanding that resources are precious, we are committed to maximizing efficiencies and stretching resources through an integrated energy strategy and Joint basing initiatives.

In the course of building the Fiscal Year 2011 budget request, we had to make a number of difficult choices among competing priorities. One of these was a necessary but difficult decision to continue taking risk in our military construction as well as our restoration and modernization accounts. We understand that mitigating the effects of this decision will take first-class facilities sustainment, and we are funding our sustainment account accordingly to keep our "good facilities good."

The Air Force would like to thank the committee for the American Recovery and Reinvestment Act of 2009 – legislation that has been greatly beneficial to our infrastructure. From this legislation, we received a total of \$1.7 billion to support Air Force projects, including \$1.3 billion for operations and maintenance for facilities sustainment, restoration, and modernization (FSRM); \$327 million in military construction and military family housing for dormitories and child development centers; and \$75 million in research, development, testing and evaluation for projects to improve energy efficiency. In accordance with Congressional intent to allocate the funds quickly, we moved expeditiously to award contracts. By the end of calendar year 2009, we awarded almost 90 percent of the funding allocated for our FSRM and military construction projects. Additionally, with the funding that we saved from competitively bid projects, we funded two additional military construction requirements – a dormitory and a child development center.

### **Continue to Strengthen the Nuclear Enterprise**

Since its inception, the Air Force has served as a proud and disciplined steward of a large portion of the Nation's nuclear arsenal. We steadfastly operate, maintain, and secure nuclear weapons to deter potential adversaries, and to assure our partners that we are a reliable force providing global stability. The first Air Force priority during the last two years has been to reinvigorate the stewardship, accountability, compliance, and precision within the nuclear enterprise. While we have made progress in this area, we are not content, and we will continue our pursuit of the highest standards of performance.

In addition to ensuring that our organizations and human resource plans support this mission, we are also concentrating on the infrastructure and facilities that are crucial to our success. To support this work, during the past 18 months, Air Force civil engineers have conducted enterprise-wide facility assessments to refine our investment plans, and we are now beginning to execute our long-term investment strategy. Our Fiscal Year 2011 budget request

includes \$22.8 million in military construction for the nuclear enterprise, including a weapons load crew training facility at Barksdale AFB, Louisiana, and a nuclear security tactics training center at Camp Guernsey, Wyoming. These and similar projects in the years to come will further our goal of a self-sustaining culture of critical self-assessment, continuous improvement, and unwavering excellence.

# Partner with the Joint and Coalition Team to Win Today's Fight

Our Air Force continues to bring air, space, and cyber power to great effect in our conflicts in Afghanistan and Iraq, and our men and women make incredible contributions daily. We currently have almost 40,000 Airmen deployed, including nearly 3,950 Air Force civil engineers. Over 50 percent of these Air Force civil engineers are filling Joint Expeditionary Taskings, serving shoulder-to-shoulder with our Joint teammates. Due to their wide array of skills, our Air Force Rapid Engineer Deployable Heavy Operational and Repair Squadron Engineers (RED HORSE) and our Prime Base Engineer Emergency Force (Prime BEEF) personnel are in high demand in several theaters of operation. Additionally, we have more than 150 civil engineers who are supporting relief and recovery operations in Haiti.

In addition to our Airmen's contributions, our Fiscal Year 2011 budget request invests \$449 million in 40 projects that directly contribute to today's fight. Examples include the following:

- Projects supporting our combatant commanders, particularly in the U.S. Central Command area of operations, that will greatly enhance ongoing operations. These include a medical evacuation ramp expansion, fire station, fighter hangar, and consolidated rigging facility in support of enduring airdrop operations at Bagram AB, Afghanistan; and an apron expansion, providing vital Afghan theater of operations with refueling capability out of Isa AB, Bahrain.
- New operations, maintenance, and training facilities for our Air Support Operations squadrons. Airmen from these units, including Joint Terminal Attack Control specialists, partner with ground forces to integrate airpower in Iraq and Afghanistan. These Active and Air National Guard facilities, located in close proximity to the Army units that they support in both Continental United States and overseas, will further increase our capacity to operate and integrate closely with our Joint partners.

- *Improvements at Andersen AFB, Guam.* Five projects continue to build our Pacific Air Force Regional Training Center and support the Air Force's "Guam Strike" initiative, consolidating operational capability for fighter and bomber operations at the base.
- Remotely-piloted aircraft beddown, operations, and maintenance support infrastructure. Nine projects at various Active Duty and Air National Guard locations that support this rapidly growing field include an operations facility at Cannon AFB, New Mexico; a fire/crash/rescue squadron at Creech AFB, Nevada; a new launch and recovery element facility at Fort Huachuca, Arizona; and MQ-9 infrastructure support at Fort Drum, New York; and others.
- Facility recapitalization efforts. These our component and major command commanders' "current mission" priorities will, among other things, provide a modern operations facility for the National Capital Region's Joint Air Defense mission; give our special operations Airmen at Hurlburt Field, Florida, a new logistics facility and school; and provide Kunsan AB, Korea, with a facility to house their new F-16 simulator, due to arrive in 2012.

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

The all-volunteer force provides the required foundation for our flexible and agile force. Our Fiscal Year 2011 budget request reflects a commitment to preserving and enhancing our force through education and training, while also improving the overall quality of life of Airmen and their families where they work, live, and play.

## Developing our Airmen

Our Airmen are the best in the world, and as such they deserve first-class facilities in which they can train and advance their personal and professional development. Our Fiscal Year 2011 budget request contains five projects totaling \$163 million for this effort. These projects include a flagship Center for Character and Leadership Development at the Air Force Academy, which will provide our future officers with a facility invested with the stature that our Service Core Values demand. Also, renovation and expansion of Air University's Fairchild Research Information Center – the largest military library in the world – will preserve the historical perspective and current research that form the basis for future airpower and Air Force theory, doctrine, and strategy. Additionally, we are continuing to improve facilities that support our newest Airmen at Lackland AFB, Texas, by building a new recruit dormitory, classroom, and in-

processing center. These projects continue to improve our Air Force basic military training and provide incoming Airmen with facilities that are commensurate with the commitment that they make to our Nation.

# Caring for Our Airmen and Their Families

Because our families are crucial to the success of our Air Force, we designated July 2009 – June 2010 as the "Year of the Air Force Family," to focus on the contributions of the entire Air Force family – military, civilian, spouses, children, extended family, and retirees – and investigate ways to make their lives better. A large part of this is ensuring that they have first-class homes and dormitories. We also must make certain that our base and community environments are safe and secure, and that they foster a sense of community. Simply put, our goal is to provide an even safer and more supportive environment for our men and women and their families, especially during deployments and other extended absences.

#### Billeting

Two projects, totaling \$67 million will provide billeting for Airmen in our Fiscal Year 2011 military construction program. Of particular note is a third phase of billeting construction at Al Udeid AB, Qatar, which will continue our effort to provide Airmen, supporting operations in the U.S Central Command theater, with a quality place to live while deployed far from their families. This project will build two dormitories, as well as some much-needed medical and furnishings warehouse space within the Blatchford-Preston Complex community area.

#### **Dormitories**

We remain committed to providing excellent housing for our unaccompanied Airmen, and we continue to reference our 2008 Dormitory Master Plan to make this vision a reality. Our Fiscal Year 2011 budget request includes four dormitory projects totaling \$71 million. These include dorms at Cannon AFB, New Mexico; Joint Base McGuire-Dix-Lakehurst, New Jersey; Kapaun Annex, Germany; and Aviano AB, Italy. At Aviano, this single new dormitory will not only provide improved quality of life for Airmen, but also enable the Air Force to close an entire community support annex, which will yield savings in facility maintenance, energy, services, and security costs. Our 2010 Dormitory Master Plan, to be released later this year, will also address dormitories that we gain from Joint Basing.

## Military Family Housing

Our Fiscal Year 2011 budget for military family housing is nearly \$600 million. The Air Force request for housing construction investment is \$78 million to ensure the continuous improvement of over 400 of our nearly 16,500 overseas homes. Our request also includes an additional \$514 million to fund operations, maintenance, utilities, and leases, and to manage privatized units for the family housing program.

Housing privatization is central to the success of our stateside – including Alaska and Hawaii – military family housing initiatives. At the start of Fiscal Year 2011, we will have 38,800 privatized units, to be increased to 52,900 by the end of Fiscal Year 2011. Privatization has leveraged a \$423 million investment to \$6.54 billion in development. We plan to privatize 100 percent of our U.S. Continental family housing by Fiscal Year 2011.

## Child Development Centers

Due to the elevated operations tempo in the past eight years of conflict, child care for our families that remain stateside has become an increasingly significant focus area. As part of the American Recovery and Restoration Act, we have been able to allocate \$80 million for eight new child development centers, to help ensure that our force has adequate child care capacity. We have aggressively pursued solutions to eliminate an earlier capacity issue, and we are on course to reduce our child care deficit to zero by 2012.

## Modernize our Air and Space Inventories, Organizations, and Training

Modernizing our force to prepare for a wide range of future contingencies requires a significant investment. For Fiscal Year 2011, we are requesting \$460.3 million for a variety of military construction projects, including:

- Eight projects to prepare to beddown our newest fighter, the F-35. This includes four projects at Nellis AFB, Nevada, where we will accomplish a large part of the operational test and evaluation for this aircraft. As we continue to assess F-35 program restructuring, we are closely analyzing the impacts that any delivery delays will have on associated military construction requirements.
- Seven projects supporting our H/MC-130 fleet. These projects will emphasize the newer "J" models.

- Six projects supporting F-22 operations. This effort will continue to modernize our air superiority fleet, including three projects at Hickam AFB, Hawaii, for the beddown of the Air National Guard squadron there.
- Other projects. These will support diverse mission areas, including space control, C-5/
   C-17 maintenance, and base and airfield operations.

# **Recapture Acquisition Excellence**

The Air Force continues its efforts to maximize its resources by acquiring goods and services. Through continuous process improvement, we are building a culture that supports the warfighter by delivering the right products and services on time, within budget, and in compliance with all applicable laws, policies, and regulations. Where possible, we continue to pursue strategic sourcing opportunities to maximize the use of taxpayer dollars, seeking ways to leverage economies of scale across the purchase of commodities. Our engineering and contracting communities continue to partner on efforts to transform the processes that support Air Force installation-related acquisition.

## **Other Programs of Note**

## Overseas Contingency Operations (OCO)

Our Fiscal Year 2011 Overseas Contingency Operations (OCO) request for military construction supports \$280 million in projects for Afghanistan. This complements our Fiscal Year 2010 OCO request of \$474 million and our Fiscal Year 2009 OCO supplemental request of \$279 million to support the recently announced troop strength increase. The Fiscal Year 2011 OCO projects build upon and expand the operational capacity that was initially provided by the Fiscal Years 2009/2010 requests. These first military construction requirements provided access to operational areas in the rugged, undeveloped regions of Afghanistan. Our subsequent requests will expand that initial capability by providing primary theater hubs in Afghanistan. As such, they will reduce safety risks, increase throughput capacity of cargo and personnel, and increase the effectiveness and efficiency of air operations. In addition to supporting current operations, logistical facilities are required to sustain operations through the transition to Afghan control and will facilitate the eventual redeployment of our forces. Each project will be of great value to the Joint team, and we are committed to executing them as effectively and efficiently as possible.

# Base Realignment and Closure Actions

Completing Air Force BRAC actions remains a priority for the Air Force and Department of Defense. The Fiscal Year 2011 request includes \$125 million for legacy BRAC actions at 28 remaining former bases, and \$127 million to continue the seven base closures and 59 realignments at 122 installations that were specified during BRAC 2005. Two of the seven base closures are complete, and this budget request contains resources to close the remaining five in 2011. The Air Force is on track to fully implement all BRAC 2005 recommendations by the mandated September 2011 deadline.

# Joint Basing

The Air Force remains committed to joint basing initiatives to maximize installation efficiency, warfighting capability, and jointness, all the while saving taxpayer resources. Of the 12 Joint bases mandated by BRAC 2005, 10 have Air Force equity, and we are the lead Service on six. All told, our current efforts with joint basing are proceeding smoothly, with no major issues. Three of the Phase I joint bases with Air Force equity have already reached full operating capability status, and seven more Phase II bases with Air Force equity have reached initial operating capability status, with full operating capability expected by October 1, 2010. Additionally, we anticipate that efficiencies and cost savings will soon result from the benefits derived from consolidation.

### Energy

The Air Force understands the criticality of furthering energy security for the Nation, and we remain committed to realizing our energy goals of reducing demand, increasing supply, and changing our culture to make energy a consideration in everything we do. Energy conservation investment is a significant component of our newly released 2010 Air Force Infrastructure Energy Plan. In Fiscal Year 2011, we will continue our energy conservation efforts, which have already reduced facility energy use 14.6 percent from our 2003 baseline. The Defense military construction budget request of \$120 million contains \$35 million for our Energy Conservation Investment Program, which will save money in the years to come. In Fiscal Year 2009, we exceeded our goals and produced or procured 5.4 percent of our total facility energy through renewable sources, and we have led the federal government as the number one purchaser of renewable energy for the fifth year in a row. The 19 projects in the Fiscal Year 2011 Defense military construction budget, including six solar projects, will continue this trend.

#### **Conclusion**

The Air Force remains a trusted and reliable Joint partner, and provides air, space, and cyberspace capabilities to our combatant commanders. We are truly a "Total Force." A significant portion of our Air Force supports the combatant commands, with Airmen supporting the fight from installations all over the world. In our Fiscal Year 2011 budget request, we had to make a number of difficult choices, including continued risk in some of our infrastructure accounts. However, we believe that these risks are necessary, given numerous other priorities that we face in this time of conflict; and, we have ensured that our budget request remains aligned to our fundamental priorities. In addition to being committed to the infrastructure projects that support our missions, we are also committed to ensuring that we continue to care for our Airmen and their families, to include first-class dormitories and housing, and Airman and family support. Finally, we remain committed to optimizing the utility of our resources through effective Joint basing, completing BRAC actions, and continuing energy conservation efforts.