

- SUMMARY**
- Secretary of the Air Force
 - Former University President, South Dakota School of Mines & Technology
 - 10 years in US Congress from New Mexico,
 - Energy & Commerce, Armed Services, House Intelligence Committees
 - Former chief executive of 2000 employee NM state agency responsible for child abuse investigation, foster care, early childhood education and juvenile justice
 - Extensive public and private fundraising experience
 - Author of both scholarly and public policy works
 - Distinguished Graduate, U.S. Air Force Academy (1982)
 - Rhodes Scholar (1982), Masters and PhD in International Relations

PROFESSIONAL **United States Air Force**
EXPERIENCE **Secretary**

2017-

- Chief executive responsible for organizing, training and equipping America's air and space forces
- \$160 billion budget; 685,000 active, guard, reserve and civilian employees
- Increased readiness of the force by 15% over 15 months
- Stewarded the use of new authorities to accelerate acquisition and save money through prototyping on dozens of programs including missile warning satellites and light attack aircraft, taking 62 years out of Air Force acquisition programs.
- Launched review of \$2 billion research portfolio to increase focus on emerging areas of interest and deepen connection with American universities

South Dakota School of Mines & Technology
President

2013-2017

- Science and engineering university offering bachelor's, master's and doctoral degrees
- \$70 million operating budget, 434 faculty and staff
- 98% placement rate for graduates with average starting salary of over \$63,000
- Consistently Top 10 in nation for return on investment for college education
- Secured funds and invested more than \$10 million a year in capital projects
- Reduced overhead to balance budget and restore reserves
- Undergraduate enrollment growth of 38% over 6 years in a state with declining 18 year old population
- Added PhDs in Civil Engineering and Physics, created Honors program and expanded Professional Masters degrees
- Strengthened Tiospaye Scholar program to increase the number of American Indian graduates
- Established research-based student success program to increase mastery of core math courses, including free distance enabled summer jump start in math
- Increased research awards from \$9 million in FY13 to \$18 million in FY15.
- Completed transition from NAIA to NCAA Division II; successfully petitioned for membership in Rocky Mountain Athletic Conference

Candidate for U.S. Senate, New Mexico 2011-2012

Heather Wilson & Company LLC, Albuquerque, NM 2009-2011
President

- Senior advisor to large defense and scientific institutions including Sandia National Laboratories, Los Alamos National Laboratory, Oak Ridge National Laboratory, the Nevada Test Site, Battelle Memorial Institute, National Security Agency and others.

United States Congress, Washington DC 1998-2009
Representative, New Mexico's First District

- 10 years on House Energy and Commerce Committee with responsibility for telecommunications, health, environmental and energy legislation
- Chaired task force on Medicaid reform (2003-2004)
- Chair (2005-6) and Ranking Member (2007-8) of Technical and Tactical Intelligence Subcommittee of House Permanent Select Committee on Intelligence
- House Armed Services Committee (2001-4) with focus on military oversight and strategic weapons programs
- Led oversight of the President's Terrorist Surveillance program operated by the National Security Agency, leading to the revision of the Foreign Intelligence Surveillance Act in 2008

New Mexico Children, Youth and Families Department, Santa Fe, NM 1995-1998
Cabinet Secretary

- Expanded juvenile corrections by 40%, initiated and implemented comprehensive juvenile justice reform and secured its approval from the legislature
- Reorganized agency, eliminating layer of middle management, combining functions and reducing department overhead to less than 5%
- Reformed regulatory systems for early childhood education to reward quality, increasing the percentage of centers that are accredited or in process of accreditation from 6% to 25%, one of the highest rates in the nation.
- Reformed foster care and adoption system to reduce numbers of children waiting for adoption, ending 18 years of federal court supervision under a consent decree
- Established first ethics program in NM state government agency and leader in using Malcolm Baldrige Quality management principles in state government

Keystone International, Inc., Albuquerque, NM 1991-1995
President

- Founded and grew New Mexico small business to \$1 million in revenues.
- Led efforts to help American defense and scientific companies with business development work in the U.S. and former Soviet Union for clients including Bechtel, Lockheed, Martin Marietta, General Dynamics – Electric Boat, Sandia National Labs, Los Alamos National Lab, McGraw-Hill, Teledesic

National Security Council Staff, Washington, DC 1989-1991
Director, Defense Policy and Arms Control

- Built consensus on US security policy in Europe and supported the President during the years when the Berlin wall fell and the Warsaw Pact collapsed.
- Chaired interagency group developing U.S. position and strategy for Conventional Forces in Europe Treaty, signed by President Bush in 1990, which destroyed or removed more heavy military equipment from Europe than in all of World War II

Conventional Forces in Europe Negotiations, Vienna, Austria *Spring 1989*
Acting Representative of the Secretary of Defense

U.S. Mission to NATO, Brussels, Belgium *1987-1989*
Negotiator and Defense Planning Officer

- Ambassador's expert on British, Spanish, and Portuguese defense plans
- One of two assistants to the U.S. negotiator at NATO on the Conventional Forces in Europe negotiations

HQ, US Air Force in Britain *1985-1987*
Negotiator and Political Advisor to the Commander

- Planned \$125 million base construction project, the largest in Britain since WWII
- Negotiated all aspects of cruise missile deployment in Britain including a \$6 million contribution from the British government
- Assisted U.S. Embassy in gaining UK approval for new U.S. Ballistic Missile Early Warning System (BMEWS)
- Negotiated disputes on common lands, taxation, planning permission, and the use of force by U.S. troops in the UK

Intelligence Center Pacific, Camp H.M. Smith, Hawaii *Summer 1982*
Pacific Activities Monitoring

USAF Officer *1982-1989*

Cadet, USAF Academy *1978-1982*

**BOARDS AND
ADVISORY
EXPERIENCE**

- Board Member, Peabody Energy (NYSE: BTU), 2013-2017
 - World's largest private sector coal company with operations in the US and Australia
 - Audit, 2015-2017
 - Nominating and Governance, 2013-2017
 - Health, Safety & Environment, 2013-2015
- Board Member, Raven Industries (NASDAQ: RAVN), 2016-2017
 - Manufacturer of precision agriculture, aerospace surveillance systems and specialty engineered films
 - Governance, 2016-2017
 - Personnel & Compensation, 2016-2017
- Board Member, Presbyterian Healthcare Services, 2010-2012
 - \$1.2 billion integrated hospital, insurance and medical group
 - Finance Committee; Compliance and Audit Committee
- Board Member, South Dakota Science and Technology Authority, 2014-2017
 - Oversee operation of deep underground laboratory for dark matter physics experiments
- Advisory Board Member, Scowcroft Institute at Texas A&M, 2015-2017
- Advisory Board to the President, Nevada Test Site, 2010-2012
- Advisory Board Member, National Security Agency R&D Panel, 2010-2013
- Advisory Board Member, Battelle Global Security Division, 2009-2013
- Advisory Board Member, Oak Ridge National Laboratory Global Security, 2010-2013
- Advisory Board Member, Sandia National Laboratory Intelligence, 2009-2011
- Advisory Board Member, CIA Biological Threat Program, 2010-2015
- Advisory Board Member, Defense Advisory Committee on Women in the Services, 1991-1993

- Executive Council, NCAA Rocky Mountain Athletic Conference, 2015-2017
- Congressional Panel on the Nuclear Security Enterprise, 2013-2014
- Board Member, NM Workforce Development Board, 1996-1998
- Selection Committee, Rhodes Scholarships, 1989-2000
- Selection Committee, Schwarzman Scholarships, 2015-2016
- Non-Profit Board Member, SD Research REACH Committee, 2013-2017
- Non-Profit Board Member, SD School of Mines Foundation, 2013-2017
- Non-Profit Board Member, International Foundation for Electoral Systems, 2013-2016
- Non-Profit Board Member, Quality New Mexico, 1996-1998
- Non-Profit Board Member, Rapid City Economic Development, 2013-2017
- Non-Profit Board Member, Rapid City Chamber of Commerce, 2013-2017
- Non-Profit Board Member, Destination Rapid City/Main Street Square, 2013-2017
- Co-Chair, Rapid City Cultural Plan Steering Committee, 2015-2016

ORGANIZATION

MEMBERSHIPS

- Aircraft Owners and Pilots Association
- Experimental Aircraft Association
- Association of Former Members of Congress
- American Association of Rhodes Scholars
- American Institute of Aeronautics & Astronautics
- National Aeronautic Association
- The Ninety Nines – International Organization of Women Pilots
- Women Military Aviators
- Kiwanis Club of Albuquerque 1992-2009
- Rotary Club of Rapid City 2013-2017
- NM Youth Conservation Commission, 1995-1998
- NM Association of Commerce & Industry, 1992-1995
- Greater Albuquerque Chamber of Commerce, 1991-1995

OTHER HONORS

- National Intelligence Superior Public Service Award (2009)
- Paul Reuter Prize from the International Committee of the Red Cross, Geneva, Switzerland for a major contribution to the study of international law (1988)
- Semi-Finals, British National Rowing Championships, coxed four (1984)
- Bronze Medal, American Club Rowing Championships, lightweight eight (1990)
- USAF Parachutist Badge
- Governor’s Award for Outstanding New Mexico Women (1994)

EDUCATION

Oxford University, Oxford, England 1982-1985

Doctorate and Masters, International Relations
Letter of Distinction for Outstanding Master’s Degree Work
Rhodes Scholar; intercollegiate rower

U.S. Air Force Academy, Colorado Springs, Colorado 1978-1982

B.S. Summa Cum Laude, International Politics
Vice Wing Commander
Third class with women; first woman to command Basic Cadet Training

LANGUAGES

English, French (4 years), Russian (3 years), Latin (3 years), Spanish (1 year). While at one point comfortably bilingual in French, all languages are rusty. Willing to develop better conversational Spanish skills.

PERSONAL

Instrument rated private pilot. Enjoy musical theater, hiking, skiing, biking and fly fishing. Married to Jay Hone, retired attorney. Three adult children.

Heather Wilson -- Publications

Book:

International Law and the Use of Force by National Liberation Movements, (Oxford University Press, 1988).

Joint Authorship:

"The Air Force Needs a Budget that Aims Higher," Wall Street Journal, September 12, 2017, with General David Goldfein

"The Fight to Eradicate ISIS," Fox News Opinion, July 4, 2017, with General David Goldfein

"The Strategic Case for the Trans-Pacific Partnership," American Action Forum, October 27, 2016, with Jacqueline Varas and Rachel Hoff

"A New Foundation for the Nuclear Enterprise," Report of the Congressional Advisory Panel on the Governance of the Nuclear Security Enterprise, November 2014

Science & Technology Strategies of Six Countries: Implications for the United States, (National Research Council of the National Academies, 2010)

Articles, Columns and other Publications:

"The Law of War and the Power of Computing," The National Interest, September 4, 2018

"Because of John Chapman," Air Force Times, September 2, 2018

"Why I'm Directing the Air Force to Focus on Space," Defense One, June 16, 2017

"Congress' Rules Do Address Conflicts," Albuquerque Journal, November 11, 2013

"Immigration Reform is More than a Fence," Washington Times, November 27, 2012

"Medical Device Tax a Job Killer," Albuquerque Journal, July 29, 2012

"Stand Up, Refuse Obama's Mandate" Albuquerque Journal, February 11, 2012

"Keeping Safe: Personal Security in Public Life," Roll Call, January 27, 2011

"Our Superficial Scholars," The Washington Post, January 23, 2011

"What War on Terror?", The Washington Times, October 28, 2010

"Restoring Ethics in Government: Eight Ways to Clean Up Santa Fe," NMPolitics.net, April 27, 2010

"ObamaCare Doesn't Tackle Out-of-Control Costs," Albuquerque Journal, April 9, 2010

"Topic A: Can the Republicans Win in November with a Negative Strategy?," The Washington Post, April 3, 2010

"Are We Ready to Win a Cyberwar?," The Washington Post, June 23, 2009

"Red Flags at YDDC Can't Be Ignored," Albuquerque Journal, May 7, 2009

"What Went Wrong – Hermione Clinton," The New York Times, June 8, 2008

"New Medicare Drug Program Gets the Rx It Needs," Albuquerque Journal, March 24, 2006

"Cannon Deserves Second Look from BRAC," Clovis News Journal, June 12, 2005

"Curb Role of G.I. Janes? No," New York Daily News, June 1, 2005

"The Case for Geospatial Investment," Military Geospatial Technology, Vol 3, Issue 2, 2005

"All Tools at Our Disposal, Addressing Nuclear Proliferation in a Post-9/11 World," House Policy Committee, Subcommittee on National Security and Foreign Affairs, January 2005

"Our President and this Congress have Done Well by Military Vets," Albuquerque Tribune, November 15, 2003 with Senator Pete Domenici

"Red Tape Squeezing Natural Gas Supply," Albuquerque Journal, October 6, 2003

"Real Issue Behind Energy Debate is People," Farmington Daily Times, September 28, 2003

"A Sparkling Economy," New Mexico Business Journal, July 2003

"U.S. Needs Comprehensive Energy Policy," Albuquerque Journal, April 3, 2000

"Differentiation and Defense: An Agenda for the Nuclear Weapons Program," House Policy Committee, Subcommittee on National Security and Foreign Affairs, February 2003

"Increase and Diversify our Supply of Energy," New Mexico Business Journal, August 2001

"It's Time to Add Prescription Drug Coverage to Medicare," PrimeTime, August 2000

"U.S. Needs Comprehensive Energy Policy," Albuquerque Journal, April 3, 2000

"Tax Relief for New Mexico Small Businesses," New Mexico Business Weekly, March 20-26, 2000

"Bills to Balance Budget, Protect Social Security," Albuquerque Journal, November 2, 1999

"Indicting Social Workers Abuses DA's Power," Albuquerque Journal, July 11, 1996

"Nuclear Threat – Leadership Wanted," The Wall Street Journal, December 8, 1993

"Missed Opportunities: Washington Politics and Nuclear Proliferation," The National Interest, Winter 1993/94

"Women in Combat," The National Interest, Summer 1993

"Anglo-American Relations After the INF Treaty," in European Defense Co-operation: America, Britain and NATO, Michael Clarke and Rod Hague, eds. (Manchester University Press, 1990).

"Calling the Tune in Vienna," The National Interest, Summer 1989

"Where to Capitalize in Vienna on Gorbachev's Words," The Wall Street Journal, January 3, 1989

"NATO Security Policies: Continuity and Change," NATO Review, 6 (1988)

"Humanitarian Protection in Wars of National Liberation," Arms Control, 8 (1987)