



BIOGRAPHY

UNITED STATES AIR FORCE



Lieutenant Colonel Philip H. Swenson (retired)

Lieutenant Colonel Philip H. Swenson served as the Deputy Division Chief, Program Execution Division, Sentinel Program Office, Hill Air Force Base, Utah. He is responsible for program management for the development and fielding of the \$117 billion full replacement of the ground-based leg of our nation's strategic nuclear deterrent.

Lieutenant Colonel Swenson was commissioned in 2004 from Officer Training School, and has served in numerous acquisition positions in space, intelligence, information technology, and nuclear programs. Previously, he was the Materiel Leader for Sentinel's Guidance, Navigation, and Control, where he led the team developing Sentinel's next-generation strategic guidance system ensuring the accuracy of the weapon system. During his time on Air Staff, he served as the Program Element Monitor for small launch vehicles and tactical satellite communications, ensuring our warfighters had the space-based capabilities they needed.



During Operation Enduring Freedom, Lieutenant Colonel Swenson deployed as Chief, Logistics Branch for the Security Assistance Office-Afghanistan, where he oversaw the delivery of 23 deliveries of materiel aid to our allies and served as the country's End Use Monitor, ensuring compliance with regulations.

Following his retirement on 1 September 2024, Lieutenant Colonel Swenson transitioned to a civilian job as a program manager for the Charles Stark Draper Laboratory, where he continues to support the Sentinel program.

EDUCATION

- 2004 Bachelor of Aerospace Engineering and Mechanics, University of Minnesota–Twin Cities, Minneapolis, Minnesota
- 2005 Air & Space Basic Course, Maxwell Air Force Base, Alabama
- 2010 Master of Science, Astronautical Engineering, Air Force Institute of Technology, Wright-Patterson Air Force Base, Ohio
- 2013 Squadron Officer School, Maxwell Air Force Base, Alabama
- 2013 Air Command and Staff College (correspondence), Maxwell Air Force Base, Alabama
- 2021 Air War College (correspondence), Maxwell Air Force Base, Alabama

ASSIGNMENTS

1. Nov 2004-Aug 2008, Propulsion Engineer, Atlas Program Office, Los Angeles AFB, California

2. Aug 2008-Mar 2010, Masters Student, Air Force Institute of Technology, Wright Patterson AFB, Ohio
3. Mar 2010-Jun 2014, Chief, Spacecraft Integration & Test, Reconnaissance Systems Program Office, National Reconnaissance Office, Virginia
4. Jun 2014-Jul 2016, Program Manager, Information Technology Systems, National Geospatial Intelligence Agency, Fort Belvoir, Virginia
5. Jul 2016-Jul 2018, Program Element Monitor, Space Acquisition, Assistant Secretary of the Air Force (Acquisition), Pentagon, Washington, District of Columbia
(Deployed Mar 2017-Nov 2017, Chief, Logistics Branch, Security Assistance Office-Afghanistan, Kabul, Afghanistan)
6. Jul 2018-Jul 2020, Program Manager, Space Protection Systems, Space Rapid Capability Office, Kirtland AFB, New Mexico
7. Jul 2020-Jul 2023, Materiel Leader, Sentinel Guidance, Navigation, and Control, Hill AFB, Utah
8. Jul 2023-Aug 2024, Deputy Chief, Ground Based Strategic Deterrent Program Execution Division, Hill AFB, Utah

MAJOR AWARDS AND DECORATIONS

Defense Meritorious Service Medal with oak leaf cluster
 Meritorious Service Medal with oak leaf cluster
 Joint Service Commendation Medal with oak leaf cluster and "C" device
 Air Force Commendation Medal

EFFECTIVE DATES OF PROMOTION

| | |
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| Second Lieutenant | 10 November 2004 |
| First Lieutenant | 10 November 2006 |
| Captain | 10 November 2008 |
| Major | 1 April 2015 |
| Lieutenant Colonel | 1 August 2019 |

(Current as of September 2025)