ITT Exelis statement for the Smithsonian National Air and Space Museum Time and Navigation Exhibit

ITT Exelis has a long heritage of leadership in air and space navigation. The company has provided engineering expertise across all dimensions of air traffic control for nearly two decades, including avionics, ground systems, air traffic control rules and procedures, safety and security, and environmental standards. Exelis has developed more than 50 GPS satellite payloads that are on board every GPS satellite ever launched, spanning an accumulated 500 years of on-orbit lifetime—all without a single mission-related failure.

“Exelis recognizes the critical role navigation has served in the progress of our society,” said Exelis CEO and President David F. Melcher. “We were proud to be the first sponsor of the Smithsonian National Air and Space Museum Time and Navigation exhibit when we committed to the sponsorship in 2008, and we are excited for the exhibit’s inception.”

In 2007, Exelis partnered with the Federal Aviation Administration (FAA) and is implementing Automatic Dependent Surveillance-Broadcast (ADS-B) technology in the U.S. National Airspace System to make air travel safer, more efficient, and better for the environment. By using satellite-based GPS technology, ADS-B provides air traffic controllers and pilots with data to better navigate aircraft in our increasingly congested airspace. With ADS-B and our position as a top-tier supplier of high-performance GPS navigation systems for space payloads, Exelis is leading the way for a new era of navigation in the air and in space.

Exelis is honored to be a part of this exhibit’s view into how aviators and navigators have guided their craft across the skies throughout history. As we continue to evolve air and space navigation technologies, Exelis is using the power of ingenuity to help shape how navigators will find new paths into the future.

###