## Space and Airborne Systems

## Jon Jones, President

Space and Airborne Systems (SAS), with 2008 sales of \$4.4 billion, is a global leader in space and aviation sensing and technology for radar and electro-optical infrared systems.

Under the F-15E radar modernization program, SAS began equipping the U.S. Air Force Strike Eagle with the AESA radar and other technology upgrades that will extend its life for decades. The program involves an estimated 224 F-15Es. The Royal Moroccan Air Force selected SAS' digital electronic warfare suite, ACES, to equip its F-16s.

The Airborne Stand-Off Radar (ASTOR) system entered service for the U.K. Ministry of Defence, and is deployed in southwest Asia. SAS delivered the common sensor payload for the U.S. Army and continues development of multispectral targeting systems for both manned and unmanned aircraft.

SAS' Mini-SAR technology was deployed onboard the Indian Space Research Organisation's Chandrayaan-1 lunar spacecraft, where it is searching for ice on the moon.



NEUTR

## **Technical Services**

## Rick Yuse, President

Technical Services (TS), with 2008 sales of \$2.6 billion, provides technical, scientific and professional services for defense, federal and commercial customers worldwide. A global workforce of more than 9,000 employees provides Mission Support, training, counter-proliferation and counter-terrorism, range operations, product support, homeland security solutions and customized engineering services to ensure customer success.

In 2008, TS led a team that was awarded the Federal Aviation Administration's Air Traffic Control Optimum Training Solution (ATCOTS) contract to maintain and improve air traffic controller (ATC) training. TS also manages the U.S. Army's Warfighter Field Operations Customer Support (FOCUS) program, which has trained warfighters at 500 locations worldwide since the business initiated the contract in 2008.

TS continues to support NASA's Neutral Buoyancy Lab and Space Vehicle Mockup Facility at the Johnson Space Center in Houston, and works with the Defense Threat Reduction Agency (DTRA) on international counter-proliferation and counterterrorism programs in countries of the former Soviet Union.

24



Advanced Responsive Tactically Effective Military Imaging Spectrometer (ARTEMIS)

Warfighter Field Operations Customer Support (Warfighter FOCUS)