

# **FACT SHEET: National Security Space Strategy** *DoD Initiatives*

The National Security Space Strategy (NSSS) is jointly signed by the Secretary of Defense and the Director of National Intelligence. It builds on the President's National Security Strategy and National Space Policy, the Department of Defense's Quadrennial Defense Review and the Intelligence Community's National Intelligence Strategy.

The NSSS seeks to address a strategic space environment that is increasingly congested, contested, and competitive through a set of five interrelated strategic approaches. The Department of Defense (DoD) will pursue specific initiatives in each of these areas.

## Promote responsible, peaceful, and safe use of space:

- The United States is working closely with the European Union on a draft international Code of Conduct, which could serve as an important first set of norms of responsible behavior.
- U.S. Strategic Command has entered into agreements with 19 companies, including both launch providers and satellite owner/operators, to share space situational awareness data.
- DoD will begin providing pre-launch notification of space launches later this year.

### Provide improved U.S. space capabilities:

- Some of the Air Force efficiency savings will be used for additional Evolved Expendable Launch Vehicles to assure access to space while sustaining our industrial base.
- The Deputy Secretary of Defense revalidated the role of the DoD Executive Agent (EA) for Space to integrate and assess the overall DoD space program and facilitate increased cooperation with the Intelligence Community.
- The Deputy Secretary of Defense recently established a Defense Space Council to be the principal advisory forum overseeing implementation of the NSSS.

#### Partner with responsible nations, international organizations, and commercial firms:

- DoD is working to transform the *Joint* Space Operations Center into a *Combined* Space Operations Center with greater international participation.
- DoD is signing "Statements of Principles" for space situational awareness with with key allies to lay the political foundation for greater cooperation and information sharing.
- DoD has partnered with Australia in the Wideband Global Satellite Communications constellation. DoD is seeking to expand cooperation to other countries.

#### Prevent and deter aggression against space infrastructure that supports U.S. national security:

• DoD is seeking to include space in future strategic dialogues with key spacefaring nations to reduce the risk of mishaps, misunderstandings, and mistrust, particularly in a crisis.

#### Prepare to defeat attacks and to operate in a degraded environment:

• The DoD is training to maintain operations in a degraded environment and employ cross-domain solutions to ensure access to requisite capabilities and information.