

# **AIR FORCE SPACE SAFETY** 2018 FISCAL YEAR STRATEGIC GOALS

## DIVISION

- Work w/Air Force Space Command, Air Force Personnel Center & Air Force Space Operations Directorate to address manning gap
- Initiate / develop formal / informal relations w/ Air Force Space Operations Directorate
- Bring Space Safety contract online
- Execute Interagency Nuclear Safety Review Panel Mars 2020 mission year two (M2020 / MY02)

### **OPERATIONS**

- Implement classified Special Access Programs capability for Space Mishap reporting
- Research requirements for Small Satellite policy
- Research requirements for an AF Space Mishap Lessons Learned Database w/Federal Aviation Administration, National Aeronautics and Space Administration & National Transportation Safety Board
- Research adding reentry responsibilities to Federal Aviation Administration, National Aeronautics and Space Administration, National Transportation Safety Board & US Air Force Memorandum of Agreement

### **INNOVATION & DEVELOPMENT**

- Execute Space Mishap Investigation Course 2.0 Crash Lab application
- Establish / publish a Space Safety paper for the 9<sup>th</sup> International Association for the Advancement of Space Safety
- Develop Reentry Table Top Exercise scenarios for Space Safety Council & Quad Agency Working Group

#### **SYSTEMS**

- Develop core modules for System Safety course
  - (Build list of civilian courses as short-term solution)
- Develop Military Standard 882E tailoring guide
- Clarify / codify demarcation between acquisition and operational risk acceptance
- Develop list / schedule of Space System Safety Groups
  - (Assess value of attending in-person)