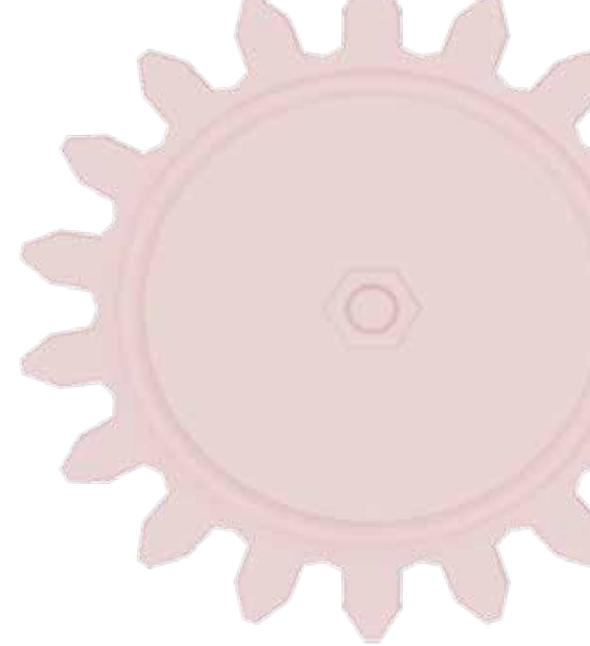


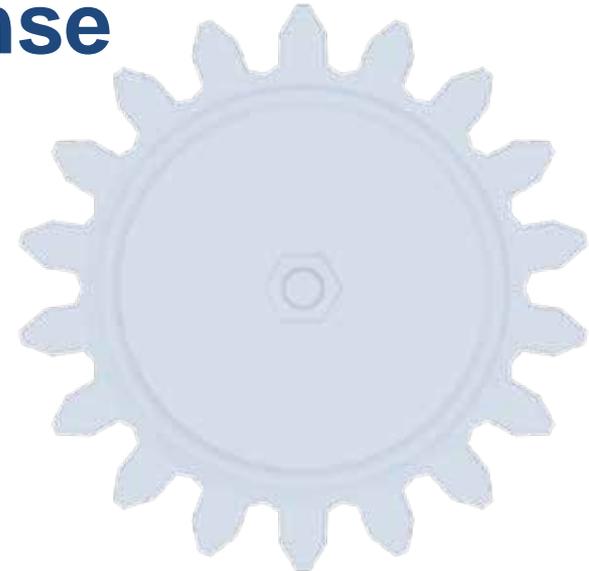
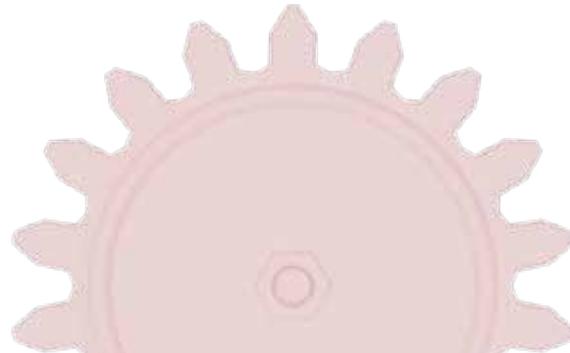
**SCIENCE**  
foundation  
**ARIZONA**

Innovation at Work



# **Building Upon Arizona's Legacy in Aerospace and Defense**

*John F. Regni  
Lt General, USAF (ret)*



FY11/1



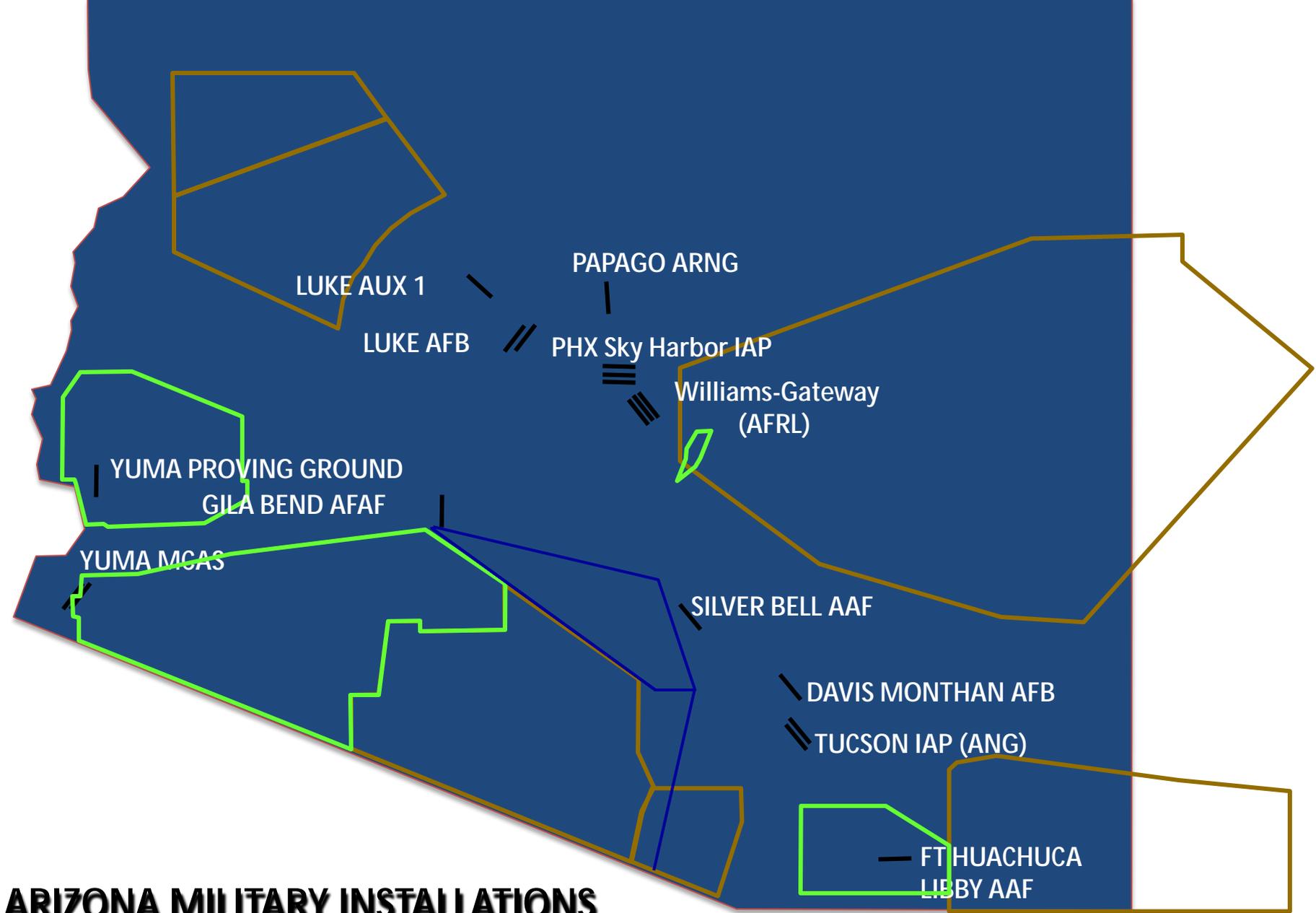
FY12/2

Arizona Aerospace and Defense  
Initiative



*Enterprise*

*Build Upon... Transform... Increase Jobs*



# ARIZONA MILITARY INSTALLATIONS AND ASSOCIATED AIRSPACE

# Defense Impact in Arizona Today

## Military Installations and Personnel

45.5K Direct jobs, 50.8K Indirect jobs, \$401M in taxes to AZ

**\$9.12 B** annual economic impact

## Arizona Defense Industry

37 Companies

93.8K Jobs

39.4K Direct (\$4.3B), 17K Supporting (\$1.1B), 30K Multiplier (\$1.2B)

\$301M in direct taxes

**\$8.8 B** gross economic impact

**191,000 Jobs and \$18 Billion Annually**

# Vision & Goals

## *Build upon Arizona's Rich Legacy in Aerospace, Defense and Security*

- Base next generation of weapon systems at existing bases/forts
- **Absorb excess DoD facilities as Arizona assets**
- Position AZ's military missions and organizations to continue following budget reductions and future BRAC
- **Nurture existing defense industry; strengthen the foundation of Arizona assets**

# Vision & Goals

## ***Transform Arizona into the Location of Choice for Research, Testing, Technology and Manufacturing***

- Formalize needed consortia and networks; create synergies
- Expand academic research with industry and government
- Influence education systems to develop aerospace, defense and security workforce
- Promote identity of Arizona as a ***Center of Excellence*** for global aerospace, defense and security

# Vision & Goals

## *Increase State Revenues and Jobs*

- **Be in-sync with emerging hi-tech requirements from DoD and DHS**
- **Orchestrate Arizona-based Requests For Proposals to match emerging requirements**

# On Our Immediate Scope...

- F-35A @ Luke, F-35B @ Yuma MCAS, F-35A for AZ Guard @ Tucson IAP
- **AFRL “Willy Lab” to City of Mesa (maintain SCI certification)**
- Continue 612<sup>th</sup> AOC at Davis-Monthan
- **Border Security**
- **FAA Range:** integrating unmanned aerial systems (UAS) into the national airspace system (NAS)
- **Competitive RFPs for RPVs, Cyberspace...and more**

# Output of our Work:

*Sustain Defense Baseline  
Elevate Arizona Identity  
Increased State Revenues  
Increased Jobs*

