From Concept to Commercialization

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AF SBIR/STTR Overview
FY2018
United States Air Force Mission

Fly, Fight, and Win…In Air, Space, and Cyberspace

“The first essential of air power is preeminence in research.”
- General Henry “Hap” Arnold

“…innovation – fueled by intelligent, creative Airmen – will remain a key part of who we are and what we value as a service.”
- General Welsh
The AF Small Business Innovation Research (AF SBIR/STTR) Program

**FY2018 Portfolio**

- **Inputs**
  - Air Force
    - Need Topics
      - Responsive – Urgent Needs
      - Relevant – Service Core Functions
      - Revolutionary – Game Changers
  - Air Force
    - ~$663M
    - +48%

- **Investments**
  - Phase 2 - Concepts
    - ~$90M
    - +11%
  - Phase 2 - Prototypes
    - ~$330M
    - +48%
  - Phase 2+ - Commercialization
    - ~$230M
    - +64%
  - Program Administration
    - ~$7M
    - -41%

- **Results**
  - Technology Base
  - Innovation Potential
  - Fueling the Economy
  - Technology Transitions
  - Fielded Capabilities
  - Success
    - +11%
    - +48%
    - +48%
    - +64%
    - -41%

**Air Force SBIR/STTR**

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AF SBIR/STTR Program Structure

**TOPIC GENERATION**

**PHASE 0**
- PRE

**PHASE I**
- YEAR 1

**PHASE II**
- YEAR 2
- YEAR 3

**PHASE II+**
- YEAR 4 - 8

**EXTENSIONS | ENHANCEMENTS FOLLOW-ON PHASE II**

**PHASE III** (Non-SBIR/STTR Money)

- Up to $150K 9-mo. award
- Up to $750K 2 -yr. award
- $750K to $1.5M Time varies

**COMMERCIALIZATION READINESS PROGRAM**

- CONCEPT
- DEMOS AND PROTOTYPE
- COMMERCIALIZATION AND TECHNOLOGY TRANSITION
AF SBIR/STTR “Special Initiatives”

Provide an opportunity for small businesses with an Air Force research and development contract, in particular SBIR/STTR contracts, to TEST, EXPERIMENT, CONDUCT DATA COLLECTION, INSERT, and/or otherwise SHOWCASE and DEMONSTRATE state-of-the-art warfighting technologies in a realistic operational environment.
Contact Us

- Contact the Air Force SBIR/STTR Program Office at 1-800-222-0336 - info@afsbirsttr.com
- Visit our website for SBIR POCs, topic info, newsletter, etc.:

www.afsbirsttr.com
“Inventors make stuff... but innovators make history”

- D. Shahady
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