

Government Funded SBIR and STTR Programs

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Growth

1982-Government committed \$36 million in funds
Present-Government committed over \$1 billion in funds

DOD over \$500million

Other Agencies/Departments

Agriculture

Commerce

Education

Energy

Health& Human Services (NIH)

Transportation

EPA

NASA

Nuclear Regulatory Agency

What are the Programs?

SBIR (Small Business Innovation Research) Program

Involves Small Technical Companies (under 500 employees)

STTR (Small Business Technology Transfer) Program

Involves Small Technical Companies under 500 employees (40%) collaborating with non-profit research institutions, contractor-operated federally funded research and development centers, or universities (30%).

Small Business Qualifications for SBIR/STTR Programs

Independently owned and operated
Principal place of business located in U.S.
**At least 51% owned (or if publicly traded,
51% of voting stock owned) by U.S.
citizens or permanent resident aliens**
For profit
Company size limited to 500 employees
**Principal researcher employed by small
business**

Program Structure

Phase I

Establish technical merit and feasibility

Allows government to evaluate performance before commitment of additional funds

SBIR-6 months/\$100,000

STTR-1 year/\$100,000

Phase II

Continues R & D efforts from Phase I and begins evaluation of commercial potential

Only Phase I awardees eligible

SBIR-2 years/\$750,000 (can be up to \$3 or \$4 M)

STTR-2 years/\$500,000

Phase III

Commercialization of Phase I/Phase II results

Sole Source Procurement

Benefits

No Debt

No Equity

No Downstream Royalties

Independent Government Technical Analysis

Credibility to Investors

Maintain Ownership of Intellectual Property

**Maintain Confidentiality for Four Years After
Completion of Project**

Government Procurement

Debriefing

