Appendix A to Part 37-What is the Civil-Military Integration Policy that is the Basis for Technology Investment Agreements?

A. TIAs complement other funding instruments that are available to agreements officers in that they are designed to foster civil-military integration in DoD Science and Technology (S&T) programs. Civil-military integration creates a single, national technology and industrial base upon which the DoD can draw to meet its needs. Achieving civil-military integration is a national policy objective, as stated in 10 U.S.C. 2501.

B. Civil-military integration includes:

- 1. Removing barriers to participation in DoD programs by commercial firms, firms that deal primarily in the commercial marketplace. In recent years, some commercial firms judged that it would be overly burdensome and costly for them to comply with Government-unique requirements. That belief caused some firms to decline to do cost-type business with the Federal Government. It caused other firms to create divisions for Government business that are separate and isolated from their divisions for commercial business. TIAs give agreements officers flexibility to tailor Government requirements and lower or remove barriers to firms' participation, where the tailoring of requirements can be done consistently with good stewardship of Federal Government funds.
- 2. Creating new business relationships among the performers in the technology and industrial base. Collaborations among commercial firms, firms that regularly perform defense programs, and nonprofit organizations can create wholes that are greater than the sums of the parts. The collaborations can enhance overall quality and productivity.
- 3. Promoting the development and use of new business practices and disseminating current best practices throughout the technology and industrial base.
- C. The use of TIAs to promote civil-military integration will help defense S&T programs achieve their primary mission. That mission is to develop superior technology and help transition the technology to applications that enable affordable, decisive military capability. The use of TIAs to increase access to

commercial firms, to create new relationships, and to promote better business practices will help:

- 1. Increase technological sophistication. The DoD and firms that currently perform defense programs will benefit from technology in the commercial marketplace that often is more advanced than what is available in the defense-specific sector.
- 2. Reduce DoD's life-cycle costs for buying, operating, and maintaining weapon and support systems. The intent is that the DoD and firms that currently perform defense programs will be able to take advantage of the economies of scale of the commercial marketplace, which has a much larger volume of business for many high-technology products and processes than the Federal Government's share alone.