

## INTRODUCTION

Section 2515 of title 10, United States Code (Appendix A) directs that “The Secretary of Defense shall establish within the Office of the Secretary of Defense an Office of Technology Transition.” It further directs that the head of the office will ensure the office will monitor research and development (R&D) activities of the Department of Defense; identify R&D activities that result in technological advances that have potential for non-defense commercial applications; serve as a clearinghouse for, coordinate, and actively facilitate the transfer of such technologies and technological advancements to the private sector; conduct its activities in consultation and coordination with the Department of Energy and the Department of Commerce; and provide private firms with assistance in resolving problems related to technology transfer. It also directs the Secretary of Defense to submit to the Committees on Armed Services and the Committees on Appropriations of the Senate and the House of Representatives an annual report on the activities of the Office at the same time the budget is submitted to Congress by the President. This report responds to that requirement and is the ninth annual report.

In November 2000, The Technology Commercialization Act was signed into law. One of the provisions in this Act requires a report on the utilization of federal technology. While this information is to be provided to the Department of Commerce and the Comptroller General, it is also relevant data to help the Defense Committees ascertain the vitality of the DoD technology transfer activities. Specifically, the report on activities in which we have been involved, the lessons learned from these activities, and the plans for technology transfer in the future show that we are maintaining our desire to ensure fruitful results from our collective investment in research and development.

In keeping with the integrated planning and process team approach throughout the Department, the activities of the Office are conducted with the consultation, support, and active participation of personnel in the Military Departments and Defense Agencies. The ultimate goal is to achieve technically superior, affordable Defense systems while ensuring that technology developed for national security purposes is integrated into the private sector to enhance the national technology and industrial base.

In this report, we have identified specific successes and some highlights in DoD technology transfer and plans to enhance our internal operations to better align this program with our overall goal to provide more affordable systems with enhanced capabilities to the warfighters.