

Sparking Economic Growth & Arizona

Companies Created from Federally Funded University Research, Fueling Innovation and Economic Growth

This report by <u>The Science Coalition</u> illustrates one of the many returns on investment of federally funded research: the creation of new companies. *Sparking Economic Growth 2.0* highlights 100 companies that trace their roots to federally funded university research and their role in bringing transformational innovations to market, creating new jobs and contributing to economic growth. It is a companion report to *Sparking Economic Growth: How Federally funded university research creates innovation, new companies and jobs*, released in 2010.



The nearly 200 companies highlighted in the two reports were self-selected by the member

universities of The Science Coalition and are illustrative of the many companies created from federally funded university research, as well as of the far-reaching paybacks on federal research funding. This funding was provided by eleven federal agencies over the course of many years or even decades. The companies are headquartered in 30 states, including one in Arizona:

ECONOMIC

GROWTH 2.0

AzERx, Inc. (part of Capstone Therapeutics) based on federally funded research at Arizona State University

The Sparking Economic Growth 2.0 report is available at www.sciencecoalition.org/successstories/ along with a sortable database of companies from both reports.

The Science Coalition is a nonprofit, nonpartisan organization of more than 50 of the nation's leading public and private research universities. It is dedicated to sustaining the federal government's investment in basic scientific research as a means to stimulate the economy, spur innovation and drive America's global competitiveness. Learn more about The Science Coalition at www.sciencecoalition.org.