

University Technology Transfer

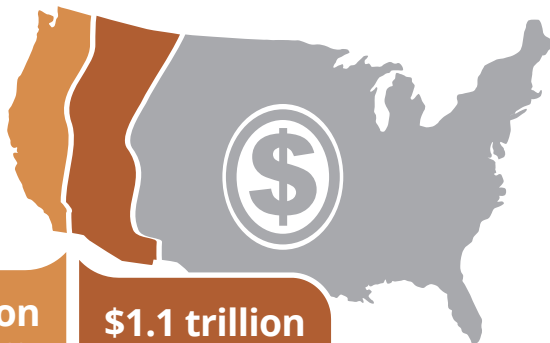
Benefits People, Society and the Economy

Universities substantially contribute to the creation of new technologies, new companies, new industries ... and new jobs.

Highly specialized university employees known as **technology transfer professionals** manage the complex process of protecting discoveries that will become products and services. This is done by **securing patents**, so that a discovery can be licensed and further developed by an existing company or a startup to produce the new product.

University research sometimes yields a discovery that has commercial potential or the potential to improve—even change or save—lives.

From 1996 to 2013, the economic impact of university and nonprofit patent licensing was



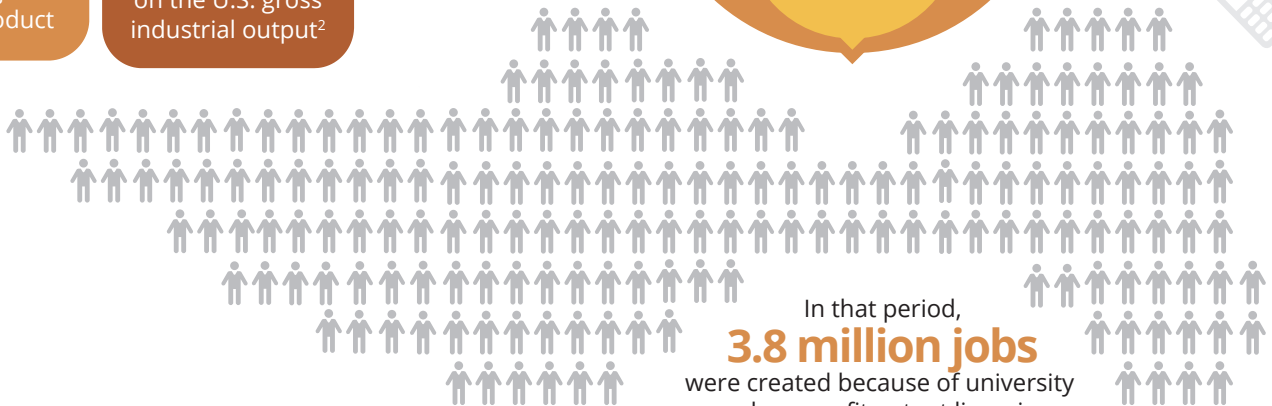
\$518 billion
on the U.S. gross domestic product

\$1.1 trillion
on the U.S. gross industrial output²

Since 1980, universities in the U.S. have spun off

nearly
5,000
startup companies

914
were launched
in FY2014¹



↑ = 20,000 jobs

Over the past 20 years,

more than 80,000 U.S. patents

were issued to research institutions³

965
new
products

based on university discoveries were introduced to the market by companies in 2014

¹ AUTM U.S. Licensing Activity Survey Highlights FY2014.

² Biotechnology Industry Organization: The Economic Contribution of University/Nonprofit Inventions in the United States: 1996-2013; March 2015.

³ *Ibid.*

To learn more about technology transfer, visit the Association of University Technology Managers at www.AUTMvisitors.net

To read stories about innovations developed at universities, visit www.betterworldproject.org