

Strengthening STEM

SCIENCE • TECHNOLOGY • ENGINEERING • MATH

DENSO North America Foundation Giving at a Glance

In manufacturing and technology-related fields



positions remain unfilled due to talent shortage*

WHY?

- Negative image of manufacturing
- Lack of STEM skills
- Decline of related education programs for students

What we're doing to change that...

This year

DENSO NORTH AMERICA FOUNDATION

Donated **\$1 MILLION** To Colleges & Universities

Funds support



advancing education in **skilled trades**
active safety and robotics programs
student vehicle teams

learning labs

and more



Economic Impact

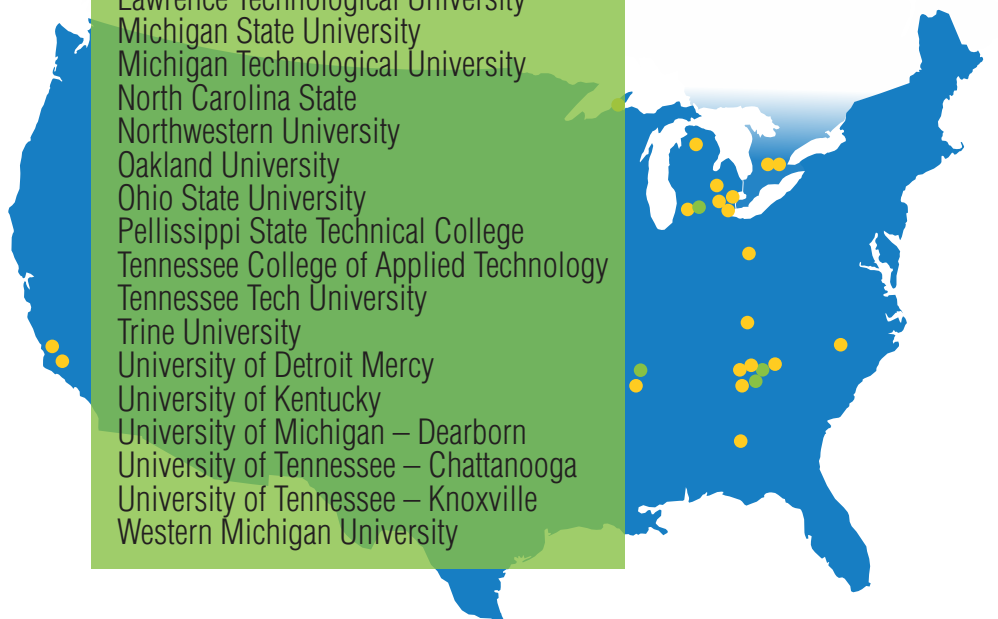
Every \$1 spent in manufacturing adds
\$1.37 to the U.S. economy

Every 100 jobs in a manufacturing facility
creates an additional 250 jobs in other sectors

Shortage in talent prevents new product development,
new manufacturing processes and **future innovation**

We're dedicated to building a **stronger economy** and **community** through **educational programs** and **opportunities** for students.

- Arkansas State University
- Arkansas Northeastern College
- California State University - Long Beach
- Cleveland State Community College
- Conestoga Tech
- Kellogg Community College
- Kettering University
- Lawrence Technological University
- Michigan State University
- Michigan Technological University
- North Carolina State
- Northwestern University
- Oakland University
- Ohio State University
- Pellissippi State Technical College
- Tennessee College of Applied Technology
- Tennessee Tech University
- Trine University
- University of Detroit Mercy
- University of Kentucky
- University of Michigan - Dearborn
- University of Tennessee - Chattanooga
- University of Tennessee - Knoxville
- Western Michigan University



*Source: "The skills gap in U.S. manufacturing: 2015 and beyond." Sponsored by The Manufacturing Institute and Deloitte, April 2015.