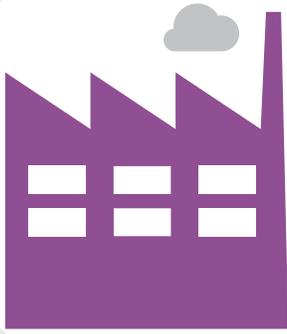


ADVANCED MANUFACTURING



**MANUFACTURING
REPRESENTS
16.7%
OF IOWA'S GDP**

SOURCE: Bureau of Economic Analysis, 2012

Advanced manufacturing is a major driver of the Iowa economy, and the critical mass of expertise here is well worth investigating if your company is seeking a competitive advantage.

Advanced manufacturing is Iowa's largest industry contributing \$25 billion annually to the state's economy. That's right, America's largest producer of corn, soybeans, pigs and eggs reaps three times more from manufacturing than farming.

**WE CONSISTENTLY
RANK AMONG THE
TOP 10 STATES IN
PERCENTAGE OF
GDP FROM
MANUFACTURING**



SOURCE: Bureau of Economic Analysis, 2012

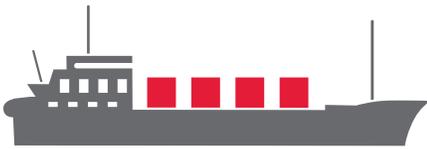
**10.2%
GROWTH IN
IOWA'S TOTAL
GDP**



**8.2%
GROWTH
IN THE U.S.**



SOURCE: Bureau of Economic Analysis, Growth from 2010 - 2012



**IN 2013, IOWA EXPORTED
\$13.8 BILLION
WORTH OF MANUFACTURED
AND VALUE-ADDED GOODS**

SOURCE: Global Trade Information Service, 2013

IOWA'S TOP MANUFACTURED EXPORTS



**TRACTORS
\$1.204
BILLION**



**BULLDOZERS,
GRADERS &
LOADERS
\$.471
BILLION**



**TRACTOR
PARTS
\$.456
BILLION**



**INSECTICIDES
& HERBICIDES
\$.395
BILLION**

SOURCE: Global Trade Information Service, 2013

Iowa's top performing industry divisions hold a pre-eminent position in the United States. Industrial metal processing, automation precision machinery, environment control systems, digital and electronic devices and power generation equipment are highly specialized, surpassing the national trend. Other key industries include:

- Aerospace and defense
- Industrial chemicals
- Construction components
- Commercial and industrial motor vehicles
- Food and food ingredients
- Printing and packaging
- Medical drugs and devices

companies at work in Iowa

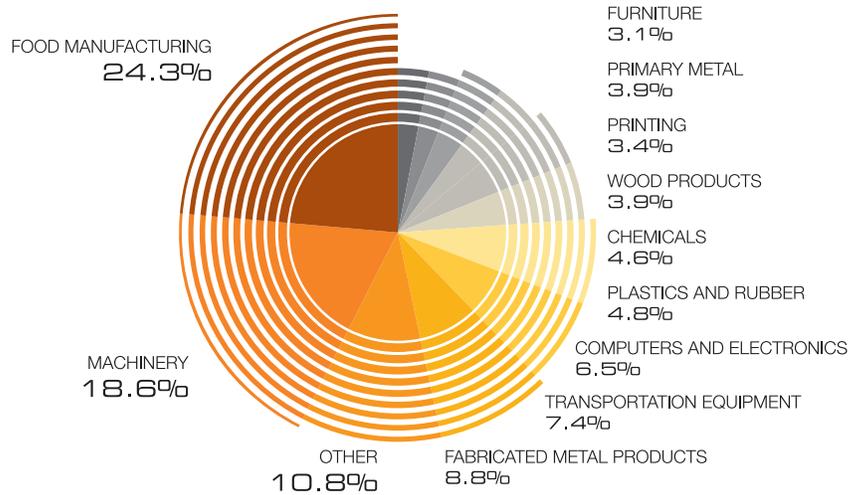




MANUFACTURING REPRESENTS 13.8% OF IOWA'S TOTAL EMPLOYMENT

SOURCE: QCEW, Fourth Quarter 2012

ALMOST 4,000 MANUFACTURERS EMPLOY OVER 210,000 IOWANS



SOURCE: QCEW, 2012



2ND LOWEST COST OF DOING BUSINESS

SOURCE: CNBC Top States For Business, 2007 - 2012

NO PROPERTY TAX ON MANUFACTURING MACHINERY, EQUIPMENT OR COMPUTERS

the business climate is right

- Right-to-work state
- One of only a few states in the nation to consistently offer a refundable research and development activities tax credit
- No corporate income tax on profits from sales made outside of Iowa
- No personal property (inventory) tax
- No sales or use tax on manufacturing machinery, equipment or computers
- No sales tax on electricity or natural gas used in the manufacturing process
- Competitively priced buildings and sites
- Flexible job-training programs that provide customized training for new and current employees
- Direct financial assistance and tax benefit programs for job creation and new capital investment projects
- A motivated and well-educated workforce that can effectively and efficiently produce your products



78% OF ALL NEW PATENTS IN IOWA ARE ADVANCED MANUFACTURING RELATED PATENTS

SOURCE: Battelle, 2011

private sector partnerships

The Iowa Economic Development Authority works extensively with the private sector to conduct collaborative research, share technologies and best practices, and promote the use of advanced technologies, engineering and processes. Advanced manufacturing businesses can expect a unique level of support in Iowa!

