Manufacturing matters—for all of us. If North Carolina is to stay competitive in tomorrow’s economy, we must seize upon the emerging manufacturing opportunities of today.

**NC MANUFACTURING FACTS**

North Carolina is the 4th largest manufacturing state.

**SIZE**
Manufacturing remains NC’s largest industry sector, contributing more to the state GDP than any other sector.

**JOBS**
NC ranks first among southeastern states for manufacturing employment. The sector employs more than 430,000 people.

**COMPENSATION**
Average annual compensation for NC’s manufacturing jobs is 52% higher than all non-farm jobs.

**IMPACT**
Manufacturing offers the biggest rate of return for the economy. For every dollar of industry output, it creates $1.35 of wealth elsewhere in the economy.

**NC MANUFACTURING FACTS**

North Carolina is the largest manufacturing state.

**35%**
Manufacturing is the largest driver of NC’s economic growth coming out of the recession.

**7200** net manufacturing jobs were added in NC from March 2010 to March 2012.

**MANUFACTURING IS CHANGING**

**RESHORING**
When accounting for all factors of production, some firms are finding it more cost-effective to produce in the United States and are reshoring their operations back home.

**EXPORTING**
North Carolina exports are on pace to double from a decade ago. Manufacturing is leading the way, continuing over 30% of total state exports.

**PROMOTING**
Local strategies include promotion of the changing community factors driving today’s location decisions. For example, localities increasingly highlight specific workforce skills as a key asset.

**COLLABORATING**
Communities are supporting collaborations for basic research and product development, design and supply chains. Close coordination among educational institutions, research organizations, local governments and companies is essential.

**Driv3rs of future Manufacturing**

**Technology**
New materials and technologies, increased automation and smarter logistics are creating new opportunities to get goods from factory floor to shelf.

**Networks**
Modern manufacturing is lean and connected, relying on a host of globally integrated suppliers, outside research and development organizations and other external experts to remain on the cutting edge.

**Workforce Skills**
As technological change accelerates, so must the skill of the workforce that engages with it. Modern manufacturing needs employees with specialized training and technical skills.

**Entrepreneurship**
As impediments to market entry lessen, manufacturing is open to increasingly smaller firms. “Personal manufacturing and user-based innovation could be poised to be the next伟大的 trend”– US Council on Competitiveness.

**Innovation**
To remain competitive, manufacturers depend on talent. New innovations constantly improving products and processes are essential.

**GLOBALLY AND LOCALLY CONNECTED**

**Manufacturing**
Manufacturing matters—for all of us. If North Carolina is to stay competitive in tomorrow’s economy, we must seize upon the emerging manufacturing opportunities of today.

**Lower environmental impact.**