Commodities Markets & Prices: Impacts on State Economies & the Environment

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ISRI: Voice of the Recycling Industry

- **1,300+** Member companies
- **4,000+** Recycling facilities worldwide
- **34** Countries

Ferrous & non-ferrous metals, Paper, Plastics, Tire & Rubber, Textiles, Electronics
**Economic Impact of the Scrap Recycling Industry**

**Jobs Supported by the U.S. Scrap Recycling Industry, 2015***

- **Direct:** 149,010
- **Supplier:** 171,350
- **Induced:** 151,227

**TOTAL:** 471,587

**$105.8B**
Economic impact

**470,000+**
U.S. jobs supported

**$11.2B**
Federal, state and local taxes paid

Globalization of the Scrap Market

With between 30 & 40% of all scrap processed in US destined for export each year, the health of the US recycling industry is directly tied to the health of the global economy.

The Global Industry

40
Total exported (million metric tons)

$21B
Value of materials exported

160
Destination countries where recyclables are sold

Source: US Census Bureau/US International Trade Commission
Where Are U.S. Scrap Recycling Facilities Located?

U.S. Census Bureau data show that there are more than 8,000 recycling facilities operating in the United States.
State Implications: Recycling & Manufacturing Markets

U.S. Manufacturing and the ISRI Index, Jan 2007-Jan 2017

Sources: Federal Reserve, ISRI

- Recession
- ISRI Index
- Industrial Production - Manufacturing
Good News: Recycling is Not Dead

Commodities markets = recycling incentives = sustainable solutions

DID YOU KNOW?

ENERGY SAVED USING RECYCLED MATERIALS IS UP TO:

- 95% for aluminum
- 75% for copper
- 88% for plastic
- 60% for paper
- 60% for steel
- 34% for glass

Economic Growth & Environmental Stewardship

Consumer Incentive to Recycle

Commodities Markets

State Implications: Commodities & Environment
State Implications: Looking Ahead

Developing new markets and promoting free trade will be critical going forward

- **Hopes for upturn in 2017**: Hints at rising commodity prices
- **Political/Government Factors**: Markets are impacted by the health of manufacturing industries, corporate tax rates, infrastructure spending, regulatory burdens, trade and protectionist foreign policies
- **Heightened uncertainty** about future policy changes and unintended consequences of protectionist measures are significant concerns

**Questions?**