Transportation Batteries and the Domestic Supply Chain

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EAST PENN TODAY

- Largest single-site and largest privately-held battery company
- 2 Battery Manufacturing Locations
  - Corydon, IA
  - Lyon Station, PA - 520 Acres
- 80 Locations (US, Canada)
- 4 Distribution Centers (U.S.)
- 2 Distribution Centers with Fill, Form and Finish Capabilities (U.S.)
- 7,700 Employees in Pa.

10,000+ Employees Globally
BATTERIES ARE ESSENTIAL TO EVERYDAY APPLICATIONS
LEAD BATTERY – SAFE & RELIABLE CIRCULAR ECONOMY

- **99% of lead batteries are recycled**, making them the **most recycled consumer product** in the U.S. and the most recycled battery technology.
ECONOMIC CONTRIBUTION OF THE U.S. LEAD BATTERY INDUSTRY

- Contributes nearly $33 billion to the national economy
- Supports more than 121,000 American jobs
- **38,000 direct jobs** in four areas
  - Battery Manufacturing
  - Lead Recycling
  - Transportation & Distribution
  - Battery Services
- **293 million** light vehicles / trucks rely on a battery to start each day
Lead batteries are also enabling growth in electric vehicles (Evs) by providing critical safety and security functions.

12-volt battery supply and more!

- Lighting
- Navigation system
- Alarm system
- Radio/Soundsystem
- Onboard computer to start and control high voltage battery
- Driver assistance system
- Door locking system
- Dashboard features
- In case of failure of the High-voltage battery
- Traction Battery Pack
- Door locking system
- Dashboard features
- Radio/Soundsystem
- Navigation system
- Alarm system
- Lighting

Source: East Penn Manufacturing / EVA

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12V LOW VOLTAGE BATTERY FOR TODAY AND TOMORROW

- The Battery industry for 12 Volt low voltage batteries in the U.S. is well positioned to be an integral part of the power needs of a sustainable solution for the future.

- Existing Manufacturing Base
- Proven to be Safe and Reliable
- Cost Effective
- High Recyclability
- Cradle to Cradle Circular Economy