



Over 1 billion cars rely on lead batteries, and 75% of global rechargeable energy storage needs are met by this technology.<sup>1</sup>

**THE MISSOURI LEAD BATTERY INDUSTRY:<sup>2</sup>**



Annually supports  
**\$2.5 billion in overall economic impact**

Annually supports  
**3,210 direct jobs with a \$257 million payroll**



Annually supports  
**\$527.3 million in labor income**

Annually supports 3,210 direct and 4,940 indirect jobs  
**8,150 jobs statewide**



**THE U.S. LEAD BATTERY INDUSTRY:<sup>3</sup>**

Average salaries are:

Annual economic impact of \$26.3 billion



**96% higher**  
for recycling and mining workers



**28% higher**  
for manufacturing workers



Nearly  
**25,000**  
direct jobs



**38 states**

Compared to other private sector jobs.

<sup>1</sup> "Renewable Energy Storage," *Essential Energy Everyday*, July 9, 2018, [https://essentialenergyeveryday.com/wp-content/uploads/2018/07/EEE\\_Energy\\_Brief.pdf](https://essentialenergyeveryday.com/wp-content/uploads/2018/07/EEE_Energy_Brief.pdf)

<sup>2</sup> "Economic Contribution of the Missouri Lead Battery Industry," *Battery Council International*, Oct. 2019. Includes supplier jobs and jobs from worker spending

<sup>3</sup> "Economic Contribution of the U.S. Lead Battery Industry," *Battery Council International*, 2019

# The Doe Run Company is integral to the full lifecycle of lead

Doe Run contributes to Missouri's economy through mining, the recycling of lead batteries and other lead-bearing materials, and the production of lead metal and alloys.

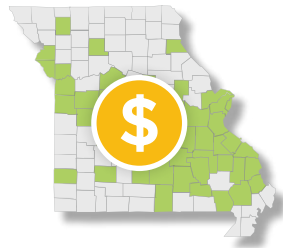


Employs **1,160 employees**  
with an annual **payroll**  
of **\$112.3 million**<sup>1</sup>



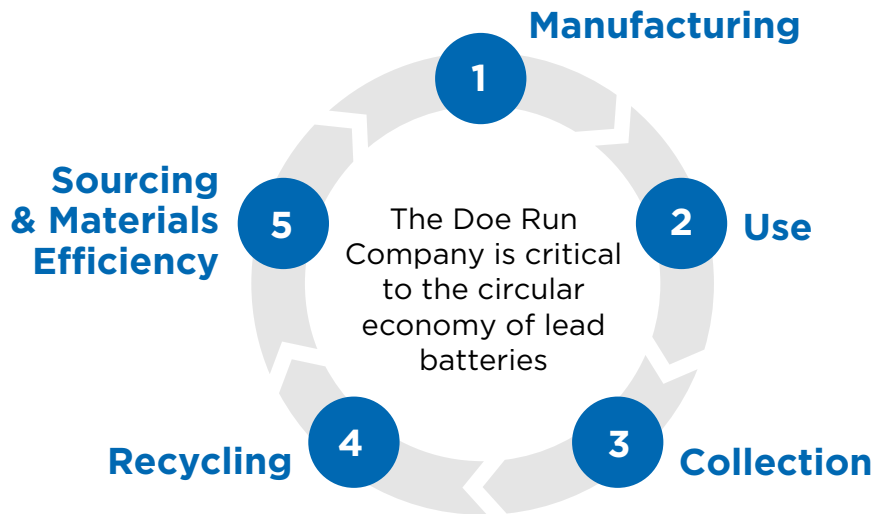
Generates more than **\$1 billion**  
in **economic impact**  
from Missouri operations<sup>1</sup>

Spends **\$181 million**  
with nearly **700**  
**Missouri vendors**  
in **49 counties**



**Pays \$9.3 million**  
in royalties

Supports **3,480**  
(direct & indirect) **jobs**  
& **\$240 million**  
in payroll<sup>1</sup>



Lead batteries are also among the most environmentally sustainable consumer products

**99%**  
Recycling Rate  
for Lead Batteries<sup>2</sup>

**77%**  
Recycling Rate  
for Paper<sup>3</sup>

**49%**  
Recycling Rate  
for Aluminum Cans<sup>3</sup>

<sup>1</sup> "Economic Contribution of the Missouri Lead Battery Industry," Battery Council International, Oct. 2019

<sup>2</sup> "The Circular Economy of Lead Batteries," Essential Energy Everyday, April 2019 <https://essentialenergyeveryday.com/wp-content/uploads/2019/04/Circular-Economy-Brief.pdf>

<sup>3</sup> "Advancing Sustainable Materials Management: 2017 Fact Sheet," Environmental Protection Agency, Nov. 2019