

# LITHIUM-ION BATTERY RECYCLING PRIZE



U.S. DEPARTMENT OF ENERGY

**Team Name:** BRs -Logistics

A Public Document

**Primary Submitter:** Battery Resourcers

**City and State:** 54 Rockdale St, Worcester, MA 01606

**Member Names:** Eric Gratz, CEO, Battery Resourcers

Joseph Bush is Vice President of Product Development

Bryan Schultz, Vice President of Technology & Engineering, Spiers New Technologies

**Submission Title:** BRs – Logistics Model to Optimize Battery Value and Logistic Costs

**Submission Track:** Reverse Logistics

**Abstract:** (<100 Word)

BRs has partnered with Spiers New Technologies (SNT) to provide one stop shop servicing of lithium ion batteries. SNT is the leader is the worldwide leader in battery repair, remanufacturing, refurbishing and repurposing. BRs will build its first facility on the SNT campus in Oklahoma City. By partnering BRs and SNT will provide the optimal outcome and maximize the value for any battery. BRs and SNT will investigate a business plan built around hub and spoke economic model to determine the optimal distance to put SNT testing centers and BRs shredding facilities to minimize battery logistics and maximize resources.

Lithium-Ion Battery Recycling Prize

*Supported by the U.S. Department of Energy Vehicle Technologies Office and Advanced Manufacturing Office;  
Administered by the National Renewable Energy Laboratory*