



## Ascend Elements to Produce Premium Cathode Active Materials for Navitas Systems

### Description



Ascend Elements, the vertically integrated lithium-ion battery recycling and engineered-materials company previously known as Battery Resourcers, announced it has entered into a contract with Navitas Systems, a U.S. leader in comprehensive energy storage solutions and a U.S. Department of

Defense (DoD) contractor. According to the contract, U.S.-based Ascend Elements will deliver cathode active material made from recycled batteries and scrap to Navitas Systems in April 2022 for use in a DoD project. This is the first commercial sale of cathode active materials made with Ascend Elements' patented Hydro-to-Cathode™ technology. "We see this as a milestone for the lithium-ion battery industry. With this agreement, Ascend Elements and Navitas will demonstrate how our Hydro-to-Cathode process elevates the value of recycled battery materials by transforming them into premium cathode active materials to be utilized in manufacturing new lithium batteries.

Read the full article at: [wasteadvantagemag.com](https://wasteadvantagemag.com)

### Category

1. TheCircularEconomy.com

### Tags

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