

## FOR IMMEDIATE RELEASE: April 6, 2017

## Chicago Business AllCell Announces 15 MWh of Lithium-ion Pack Shipments in 2016







Chicago, IL – AllCell Technologies, LLC, founded at the Illinois Institute of Technology, announces that it assembled and shipped approximately 15 MWh of lithium-ion battery modules and systems in 2016. In delivering on contracts with major manufacturers of PHEV delivery trucks, electric scooters, power sports vehicles, underwater unmanned vehicles, EV charging stations, and land based robots, AllCell has established a niche for applications that require specialized lithium-ion batteries.

A key AllCell value is the ability to discharge high energy cells (>240 Wh/kg) at high rates (>3C) without overheating. This allows AllCell to provide battery packs that maximize energy and power per unit weight and volume. Most packs were built with 18650 type cells, which allows for design flexibility, low cost, and high quality. Each pack features AllCell's PCC material, a proprietary passive thermal management system that also greatly reduces the risk of fire.

Over the course of 2016, AllCell increased production capacity of its Chicago facility from 12 MWh/year to 30 MWh/year by improving processes and investing in new equipment. In addition to the increase in production capacity and shipments, AllCell also received ISO 9001 certification.

AllCell standard battery offerings range from 90 Wh to 320 kWh in voltage ranges from 3.7V to 1100V. Most products are customized based on customer requirements.

For more information on AllCell's lithium-ion capabilities, please contact info@allcelltech.com

## **About AllCell Technologies**

AllCell Technologies, <a href="www.allcelltech.com">www.allcelltech.com</a>, designs and manufactures lithium-ion battery packs for transportation and renewable energy applications. The company's patented thermal management technology is based on the use of Phase Change Composite (PCC) material to surround each lithium-ion cell, absorbing and conducting heat away to dramatically extend the life of the cells and protect against fire or damage to the battery.