



### FOR IMMEDIATE RELEASE

# AllCell Works with the Advanced Technology Centre on Li-ion Battery Research

Chicago, June 14, 2016 – AllCell Technologies, LLC, has joined forces with the Centre de technologies avancées BRP-Université de Sherbrooke (Advanced Technology Centre or CTA) on Li-ion battery research. BRP, a world leading manufacturer of motorized on-road and off-road vehicles and engines, is supporting the multi-year research program that aims at designing and modeling advanced battery modules for recreational vehicles. CTA is leading the program funded in part by the Natural Sciences and Engineering Research Council of Canada (NSERC).

The project's long-term goals are to develop a roadmap for modular battery development and manufacturing strategy that will provide high quality, safe and cost-competitive battery packs for various energy storage applications. The project members have made significant progress in the past few months and have successfully tested bench scale prototypes that have achieved very impressive performance and safety results.

"We are thrilled to be part of this ambitious battery research project and look forward to continuing our close collaboration with the world-class researchers at the CTA", said AllCell's CEO, Said Al-Hallaj.

"AllCell's knowledgeable team is a good asset for this strategic project as we continue to conduct electric research, which we believe is the way of the future, with the support of BRP and the NSERC, said Pascal Ranger, the CTA's managing director. Our research project will provide solid results and should lead to viable prototypes that can one day benefit our partners and our future clients."

## **About AllCell Technologies**

AllCell Technologies, LLC designs and manufactures lithium-ion battery packs for transportation and renewable energy application. The company's patented thermal management technology is based on the use of Phase Change Composite (PCC™) material which surrounds each lithium-ion cell, absorbing and conducting heat away to dramatically extend the life of the cells and prevent fire or damage to the battery. AllCell's products avoid the need for expensive, complicated, and inefficient active thermal management systems, replacing pumps, motors, and hoses with an elegant passive system that requires no energy to operate and has no moving parts.

http://www.allcelltech.com/

## About Centre de technologies avancées BRP-Université de Sherbrooke:

The CTA is a non-profit organization poised as a Canadian leader in the development of specialized vehicles and advanced technologies in the fields of:

- Transportation Electrification
- Lightweight Structures
- Noise and Vibration
- Predictive Engineering / Simulations

#### Mechatronics

The nature of CTA's activities extends from applied research to product development, offering all services associated with R&D including design, simulation, validation and fabrication. The partnership with the Université de Sherbrooke and BRP allows them to capture the fundamental research conducted by the professors and their teams, while giving the Masters and PhD students the opportunity to work on real world problems in an industry-driven environment. www.cta-brp-udes.com

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