



## **Advanced Battery Concepts, LLC, to license bi-polar battery technology** *Company signs agreement with Johnson Controls*

**Clare, MI January 6, 2017** - Advanced Battery Concepts (ABC) will provide a license to Johnson Controls for a bi-polar battery technology with the goal of future product commercialization. The two companies executed the agreement in December.

The non-exclusive global licensing deal is for ABC's GreenSeal© technology. It is a new way to construct a battery that provides several advantages, including an improved vibration durability, greater cycle-life performance and a simplified approach to higher-voltage applications.

“Our GreenSeal© technology considerably simplifies manufacturing processes in lead-acid bi-polar batteries while simultaneously improving battery performance,” Dr. Edward Shaffer, CEO and Founder, Advanced Battery Concepts. “We are very proud to work with Johnson Controls, the world’s leading automotive battery manufacturer, as we continue to develop and commercialize these products.”

In bi-polar batteries, electrical conduction occurs through the same plate, whereas conventional lead-acid batteries use a strap to transfer positive and negative electrons between plates.

### **About Advanced Battery Concepts, LLC**

Advanced Battery Concepts LLC is a global battery technology development company based in Michigan, USA, and is the first company to successfully design a bipolar lead acid battery and develop and implement a commercially viable manufacturing process for such batteries. Advanced Battery Concepts is currently working with existing lead acid battery producers and engaging licensees to realize the commercial potential of its technology, as well as on-going production of batteries and additional research from its Battery Research & Engineering Development Centre in Michigan to broaden its technology portfolio.

For more information, visit [www.advancedbatteryconcepts.com](http://www.advancedbatteryconcepts.com)