



BorgWarner's Cabin Heater Extends Driving Range for New EV

- *Offers a superior engineering solution while enhancing driver comfort*
- *Contributes to improved driving range in cold weather*
- *Self-regulates energy use as temperature fluctuates*

Auburn Hills, Michigan, September 21, 2017 – BorgWarner, a global leader in clean and efficient technology solutions for combustion, hybrid and electric vehicles, announced it will be supplying its advanced high-voltage positive temperature coefficient (PTC) cabin heating technology for a new electric vehicle (EV) for a globally known EV automaker. BorgWarner's technology features more efficient use of energy while providing rapid cabin heating.

"We take pride in delivering critically important technology solutions to support our customers' goals," said Joe Fadool, President and General Manager, BorgWarner Emissions & Thermal Systems. "We are excited to offer a solution that addresses these challenges while providing driver comfort."

Limited waste heat impedes heating the cabin. Independent of waste heat, BorgWarner's high-voltage cabin heater warms the air stream coming from the blower, delivering a comfortable and odor-free cabin environment, while saving battery power due to efficient operation. Featuring ceramic PTC components as core elements of the design, the cabin heater self-regulates to ensure high power heating is available in cold temperatures, when it is needed most. As temperatures rise and heating demand decreases, the energy is automatically reduced. The cabin heater offers up to 7 kW of power, provides dual-zone functionality for reduced waste compared with single-zone solutions, and contributes to nearly silent operation of the heating, ventilation and air conditioning (HVAC) system.

BorgWarner's comprehensive product portfolio also includes numerous other leading technologies for HEVs and EVs, such as high-voltage liquid heaters, eBooster[®] electrically driven compressors, eGearDrive[®] transmissions and auxiliary thermal coolant pumps. All of these technologies support automakers around the world in designing the clean and efficient vehicles of tomorrow.

About BorgWarner

BorgWarner Inc. (NYSE: BWA) is a global product leader in clean and efficient technology solutions for combustion, hybrid and electric vehicles. With manufacturing and technical facilities in 62 locations in 17 countries, the company employs approximately 27,000 worldwide. For more information, please visit borgwarner.com.



BorgWarner's energy-efficient high-voltage PTC cabin heater improves driving range and driver comfort in a new electric vehicle from a globally renowned EV automaker.

[Download Image](#) | [Learn More](#) | [Product Animation](#)

Statements contained in this press release may contain forward-looking statements as contemplated by the 1995 Private Securities Litigation Reform Act that are based on management's current outlook, expectations, estimates and projections. Words such as "anticipates," "believes," "continues," "could," "designed," "effect," "estimates," "evaluates," "expects," "forecasts," "goal," "initiative," "intends," "outlook," "plans," "potential," "project," "pursue," "seek," "should," "target," "when," "would," variations of such words and similar expressions are intended to identify such forward-looking statements. Forward-looking statements are subject to risks and uncertainties, many of which are difficult to predict and generally beyond our control, that could cause actual results to differ materially from those expressed, projected or implied in or by the forward-looking statements. Such risks and uncertainties include: fluctuations in domestic or foreign vehicle production, the continued use by original equipment manufacturers of outside suppliers, fluctuations in demand for vehicles containing our products, changes in general economic conditions, as well as other risks noted reports that we file with the Securities and Exchange Commission, including the Risk Factors identified in our most recently filed Annual Report on Form 10-K. We do not undertake any obligation to update or announce publicly any updates to or revision to any of the forward-looking statements.

PR contact:

Katya Pruett

Phone: 1-248-754-0550

Email: mediacontact@borgwarner.com