BorgWarner Provides High-performance Electric Drive Module (eDM) for New Electric Vehicles from Great Wall Motors

- Integrates electric motor with eGearDrive® transmission to offer high efficiency and a comfortable driving experience
- Compact design enables easy installation, supporting lightweight vehicle trends
- Localized production and service support China’s growing electric vehicle market

Auburn Hills, Michigan, Sep 17, 2018 – BorgWarner provides its high-performance electric drive module (eDM) for the 2018 C30 electric vehicle (EV) and the brand ORA from China’s leading automaker, Great Wall Motors (GWM). The 2018 C30 is the first EV model in China equipped with BorgWarner’s eDM technology. Unveiled at Auto China 2018 in Beijing, GWM’s new brand ORA is the automaker’s strategic EV brand for new energy vehicle market. With the integrated design of the electric motor and eGearDrive® transmission, BorgWarner’s eDM enables weight, cost and space savings in addition to easy installation, significantly improving efficiency to meet growing demand for power and comfort from electric vehicles.

“With the launch of the credit-score system that encourages a shift to new-energy vehicles in April this year, we anticipate flourishing growth in China’s EV market amid the electrification trend of the broader auto industry,” said Dr. Stefan Demmerle, President and General Manager, BorgWarner PowerDrive Systems. “In addition to a wide variety of new technologies in electric motors and control modules, we offer localized production of our innovative products to provide our customers with tailored solutions and fast service at the right value.”

Integrating its industry-leading eGearDrive transmission and high voltage hairpin (HVH) electric motor technology, BorgWarner’s eDM provides primary or secondary propulsion for pure electric or hybrid vehicles. Featuring a high-precision gear train and aluminum housing with simplified components, the eDM’s compact and lightweight design balances power, torque, volume and efficiency. The electric motor delivers up to 315 Nm of torque with maximum operational speeds of up to 10,600rpm. The advanced eDM provides vehicles with superior motor
and transmission efficiency, excellent torque output and acoustic performance, and enables a quiet and smooth driving experience for drivers and passengers.

**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 66 locations in 18 countries, the company employs approximately 29,000 worldwide. For more information, please visit borgwarner.com.

Featuring a compact and lightweight design, BorgWarner’s eDM improves efficiency and provides a comfortable driving experience for hybrid or pure electric vehicles.

Statements 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 in 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.
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