## News Release

# **BorgWarner**

### BorgWarner to Provide eMotors for Leading EV Brand in China

- BorgWarner's high-voltage hairpin eMotors to be used in the Chinese brand's secondgeneration 800V propulsion system platform
- Delivers higher efficiency, power and torque density
- Expected to strengthen BorgWarner's leadership in electric propulsion systems

*Auburn Hills, Michigan, May 4, 2022* – BorgWarner, a global leader in delivering innovative and sustainable mobility solutions for the vehicle market, has been selected to provide high-voltage hairpin (HVH) eMotors for a leading electric vehicle brand in China. The eMotors will be used in the company's second-generation 800V propulsion system platform. The vehicle model equipped with this platform is expected to start mass production in October 2023.

"We are excited to continue our partnership with this Chinese leader in EVs, working together to succeed in the Battery Electric Vehicle sector," said Dr. Stefan Demmerle, President and General Manager, BorgWarner PowerDrive Systems. "BorgWarner's eMotors feature premium reliability, higher efficiency as well as superior power and torque density, and exemplify our extensive experience in e-mobility applications."

The 800V oil-cooled eMotors from BorgWarner are available as either motor assemblies or stator and rotor subassemblies. They incorporate built-in, permanent magnet rotor and proprietary stator insulation enhancement technologies, providing premium durability and reliability. They deliver peak efficiency of over 96% and feature patented HVH stator winding technology. In addition, the motor operates with energy efficiency and environmental friendliness with excellent noise, vibration and harshness (NVH) performance, and up to 4% higher power and torque density compared to other products of its breed. During vehicle braking and downhill, the motor can also convert mechanical energy into electrical energy and charge the battery through the inverter.

BorgWarner has extensive expertise and an esteemed reputation in the eMotor production industry, boosted by the recent acquisition of Santroll Automotive Components, a carve-out of Santroll's light vehicle eMotor business. The acquisition is expected to further strengthen BorgWarner's vertical integration, scale and portfolio breadth in light vehicle e-motors while allowing for increased speed to market.

#### About BorgWarner

For more than 130 years, BorgWarner has been a transformative global product leader bringing successful mobility innovation to market. Today, we're accelerating the world's transition to eMobility — to help build a cleaner, healthier, safer future for all.



BorgWarner's high-voltage hairpin eMotors to be used in the Chinese brand's second-generation 800V propulsion system platform

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#### BorgWarner Inc. (BorgWarner to Provide eMotors for Leading EV Brand in China) - 3

circumstances. Forward-looking statements are not guarantees of performance, and the Company's actual results may differ materially from those expressed, projected or implied in or by the forward-looking statements.

You should not place undue reliance on these forward-looking statements, which speak only as of the date of this press release. 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. These risks and uncertainties, among others, include: supply disruptions impacting us or our customers, such as the current shortage of semiconductor chips that has impacted original equipment manufacturer ("OEM") customers and their suppliers, including us; commodities availability and pricing; competitive challenges from existing and new competitors including OEM customers; the challenges associated with rapidly-changing technologies, particularly as relates to electric vehicles, and our ability to innovate in response; uncertainties regarding the extent and duration of impacts of matters associated with the COVID-19 pandemic, including additional production disruptions; the difficulty in forecasting demand for electric vehicles and our electric vehicles revenue growth; potential disruptions in the global economy caused by Russia's invasion of Ukraine; the ability to identify targets and consummate acquisitions on acceptable terms; failure to realize the expected benefits of acquisitions on a timely basis including our recent acquisitions of AKASOL AG and Santroll's light vehicle eMotor business and our 2020 acquisition of Delphi Technologies PLC; the ability to identify appropriate combustion portfolio businesses for disposition and consummate planned dispositions on acceptable terms; the failure to promptly and effectively integrate acquired businesses; the potential for unknown or inestimable liabilities relating to the acquired businesses; our dependence on automotive and truck production, both of which are highly cyclical and subject to disruptions; our reliance on major OEM customers; fluctuations in interest rates and foreign currency exchange rates; our dependence on information systems; the uncertainty of the global economic environment; the outcome of existing or any future legal proceedings, including litigation with respect to various claims; future changes in laws and regulations, including, by way of example, taxes and tariffs, in the countries in which we operate; impacts from any potential future acquisition or disposition transactions; and the other risks noted in reports that we file with the Securities and Exchange Commission, including Item 1A, "Risk Factors" in our most recently-filed Form 10-K and/or Quarterly Report on Form 10-Q. We do not undertake any obligation to update or announce publicly any updates to or revisions to any of the forward-looking statements in this press release to reflect any change in our expectations or any change in events, conditions, circumstances, or assumptions underlying the statements.

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