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BorgWarner Secures Additional eMotor Business with XPeng

- 800V oil-cooled high-voltage hairpin eMotors for two future XPeng SUV models
- BorgWarner eMotor offers high power and torque density, enhanced efficiency, and superior durability
- Solidifies the company's technology leadership and long-standing partnership with the customer

Auburn Hills, Michigan, May 2nd, 2024 – BorgWarner announced two high-voltage hairpin (HVH) eMotor business wins with XPeng, a Chinese Smart EV manufacturer, for use on two upcoming SUV models. The recently secured contracts include BorgWarner's advanced oil-cooled 800V eMotor systems, comprising stator and rotor components customized for the vehicles. Start of production is planned for 2025. BorgWarner's HVH220 eMotor offers high power and torque density, enhanced efficiency, and superior durability.

"We are thrilled to expand our eMotor business with XPeng and build upon our years-long partnership with them," said Dr. Stefan Demmerle, President and General Manager of BorgWarner PowerDrive Systems. "As we continuously evolve our HVH technology, we are dedicated to delivering maximum efficiency for our customer's two future SUV models."

The HVH220 eMotor, featuring BorgWarner's patented high-voltage hairpin winding technology, operates within an 800V propulsion system. With a stator outer diameter of 220 mm, this motor solution integrates a permanent magnet rotor and proprietary stator insulation enhancements, ensuring unparalleled durability and reliability. Capable of generating up to 300kW of power and reaching a maximum speed of 18,000 rpm, BorgWarner's HVH220 achieves peak efficiencies exceeding 97%.

Addressing the need for enhanced performance in high-power motors, BorgWarner has engineered oil-cooled solutions. By utilizing gearbox oil to cool the motor, this technology optimizes heat transfer and overall thermal management efficiency. Additionally, direct rotor oil

BorgWarner Inc. (BorgWarner Secures Additional eMotor Business with XPeng_EN) - 2

cooling efficiently extracts heat from the electric motor core, facilitating higher torque and power density, further enhancing performance capabilities.

About BorgWarner

For more than 130 years, BorgWarner has been a transformative global product leader bringing successful mobility innovation to market. With a focus on sustainability, we're helping to build a cleaner, healthier, safer future for all.



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Forward Looking Statements: This 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," "guidance," "initiative," "intends," "may," "outlook," "plans," "potential," "predicts," "project," "pursue," "seek," "should," "target," "when," "will," "would," and variations of such words and similar expressions are intended to identify such forward-looking statements. Further, all statements, other than statements of historical fact, contained or incorporated by reference in this release that we expect or anticipate will or may occur in the future regarding our financial position, business strategy and measures to implement that strategy, including changes to operations, competitive strengths, goals, expansion and growth of our business and operations, plans, references to future success and other such matters, are forward-looking statements. Accounting estimates, such as those described under the heading "Critical Accounting Policies and Estimates" in Item 7 of our most recently filed Annual Report on Form 10-K ("Form 10-K"), are inherently forward-looking. All forward-looking statements are based on assumptions and analyses made by us in light of our experience and our perception of historical trends, current conditions and expected future developments, as well as other factors we believe are appropriate under the 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 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, commodity availability and pricing, and an inability to achieve expected

levels of recoverability in commercial negotiations with customers concerning these costs; competitive challenges from existing and new competitors, including original equipment manufacturer ("OEM") customers; the challenges associated with rapidly changing technologies, particularly as they relate to electric vehicles, and our ability to innovate in response; the difficulty in forecasting demand for electric vehicles and our electric vehicles revenue growth; potential disruptions in the global economy caused by wars or other geopolitical conflicts; the ability to identify targets and consummate acquisitions on acceptable terms; failure to realize the expected benefits of acquisitions on a timely basis; the possibility that our 2023 tax-free spin-off of our former Fuel Systems and Aftermarket segments into a separate publicly traded company will not achieve its intended benefits; the failure to promotly and effectively integrate acquired businesses: the potential for unknown or inestimable liabilities relating to the acquired businesses: our dependence on automotive and truck production and is highly cyclical and subject to disruptions; our reliance on major OEM customers; impacts of any future strikes involving some of our OEM customers and any actions such OEM customers take in response; 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, or governmental investigations, including related litigation; 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 release to reflect any change in our expectations or any change in events, conditions, circumstances, or assumptions underlying the statements.

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