

### **BorgWarner to Deliver eFan System for Global OEM's Heavy-Duty BEV Trucks**

- *Marks the company's largest eFan business win in North America*
- *eFan can reach up to 10 kW power and 40 Nm torque*
- *System's e-motor and power electronics are liquid cooled for long-term reliability*

Auburn Hills, Michigan, July 31, 2024 – BorgWarner, a global product leader in delivering innovative and sustainable mobility solutions, has secured a contract to deliver its high-voltage eFan system for use on a major global OEM's series of heavy- and medium-duty battery electric vehicles (BEVs) in North America. The contract marks BorgWarner's largest eFan business win in North America, with start of production slated for Q4 2027.

BorgWarner's eFan system is comprised of three components, including a fan, e-motor and integrated high-voltage inverter and has the capacity to reach up to 10 kW power and 40 Nm torque. With options for low- and high-power segments, the system is designed to accommodate a wide range of operating temperatures spanning from minus 40 degrees Celsius up to 80 degrees Celsius. The modular design of the system allows customers to scale components of the eFan to meet their specific requirements and standards.

Additionally, BorgWarner's eFan system offers best-in-class noise, vibration and harshness (NVH) performance. The fan geometry is optimized to offer full performance at speeds less than 3,000 RPM. This reduces overall noise, especially for sensitive vehicle scenarios like battery charging.

"As the industry continues to put a heavy focus on reducing emissions, the need for high performing power electronic components is essential," said Dr. Volker Weng, Vice President of BorgWarner Inc. and President and General Manager, Turbos and Thermal Technologies. "Our sophisticated and efficient eFan system has the scalability to meet specific customer requirements, with a wide voltage range and liquid-cooling for long-term reliability. I'm proud of our team for growing our relationship with this global OEM by winning this business and providing yet another solution that enables a more sustainable future."

The eFan system supports voltage ranges from 550V-850V, guaranteeing compatibility across a wide variety of high-voltage commercial vehicle electric systems. A key feature of the technology is that the e-motor and power electronics within the eFan are liquid-cooled for compactness and robustness, promoting reliability in long-term operation.

BorgWarner's eFan portfolio offers solutions that meet the needs of a variety of different heavy-duty commercial vehicle applications, including both BEVs and fuel cell electric vehicles. For high-power segment applications, its eFan systems are capable of up to 40 kW and 160 Nm. Customers can also tailor interfaces and connectors and choose to use specific system parts, such as external or integrated inverters and open or ring fans.

### **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 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," "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 in this press release regarding matters 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. 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 in 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 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, 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 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, which is highly cyclical and subject to disruptions; our reliance on major OEM customers; impacts of any future strikes involving any 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 SEC, including Item 1A, "Risk Factors," in our most recently filed Annual Report on 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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