

BorgWarner liefert integriertes Antriebsmodul für Hybrid-Fahrzeuge eines führenden chinesischen OEMs

- *Integriertes Antriebsmodul (iDM) von BorgWarner erfüllt die Anforderungen von Hybridsystemen*
- *Technologie zeigt BorgWarners Vorreiterrolle bei E-Antriebssystemen*
- *Integration von Technologien ermöglicht Kosteneinsparungen*

Auburn Hills, Michigan, 2. August 2023 – BorgWarner hat angekündigt, sein neues integriertes Antriebsmodul (iDM) an einen führenden chinesischen OEM für dessen Hybrid-Fahrzeuge zu liefern. Die innovative Technologie optimiert das gesamte Hybrid-Fahrerlebnis durch verbesserte Effizienz. Die Produktion wird voraussichtlich im zweiten Quartal 2024 anlaufen.

„Das iDM von BorgWarner zeichnet sich durch einen hohen Grad an Integration und hervorragende Leistungswerte aus“, sagte Dr. Stefan Demmerle, President und General Manager, BorgWarner PowerDrive Systems. „Wir freuen uns, dass wir unsere Partnerschaft mit diesem führenden chinesischen OEM durch den jüngsten Geschäftsabschluss stärken können. Gemeinsam wollen wir neue Chancen im Bereich Elektrofahrzeuge ergreifen und die stetige Entwicklung der chinesischen Automobilindustrie vorantreiben.“

Das iDM besteht aus zwei Invertern, zwei Elektromotoren und einem Getriebe in einem kompakten Design, das die Kosten reduziert. Dabei steuern die Doppelinverter-Einheiten die beiden Elektromotoren dynamisch in Abhängigkeit von den Betriebsbedingungen des Fahrzeugs, um einen flexiblen und effizienten Antrieb zu erreichen. Als Schlüsselkomponenten des Hybridsystems implementieren sie eine Vielzahl von Betriebsmodi, um das Fahrzeug bei der Steuerung des Antriebs und der Energierückgewinnung zu unterstützen und die Effizienz zu steigern.

Die Produktion des iDM wird voraussichtlich im Werk von BorgWarner im chinesischen Wuhan erfolgen.

Über BorgWarner

BorgWarner bringt als globaler Produktführer seit mehr als 130 Jahren erfolgreich Mobilitätsinnovationen auf den Markt. Mit einem sich permanent weiterentwickelnden Produktportfolio unterstützen wir den weltweiten Übergang zur e-Mobilität – und tragen so zur Schaffung einer sauberen, gesunden und sicheren Zukunft bei.

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, such as the current shortage of semiconductor chips that has impacted original equipment manufacturer ("OEM") customers and their suppliers, including us; 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 OEM customers; the challenges associated with rapidly changing technologies, particularly as relates 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 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; the possibility that our recently-completed 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, 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, 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.

PR-Kontakt:

Anna Penava

Telefon: +49 7141-132-753

E-Mail: mediacontact.eu@borgwarner.com