

# Communiqué de presse



## **BorgWarner développe ses activités dans les onduleurs au carbure de silicium avec un grand constructeur automobile mondial**

- *La technologie des onduleurs 800 V offre une flexibilité idéale, un rendement supérieur et une densité de puissance élevée*
- *Ce partenariat prolonge l'activité dans les onduleurs 400 V du constructeur automobile*
- *Entrée en production en 2025 pour les plateformes de véhicules électriques avec batterie (BEV)*

*Auburn Hills, Michigan, 9 février 2023* – BorgWarner s'appuie sur son activité actuelle dans les onduleurs 400 V avec un grand constructeur mondial pour lui fournir des onduleurs 800 V à base de carbure de silicium (SiC). Ces onduleurs haute tension performants et évolutifs sont destinés aux plateformes de véhicules électriques avec batterie (BEV). Deux variantes seront utilisées dans les véhicules électriques avec batterie destinés au transport de passagers : un module de 250 kW pour les voitures particulières et les véhicules utilitaires multiségments à traction intégrale, et un second module de 350 kW pour les véhicules les plus performants du constructeur.

« En tant que fournisseur actuel d'onduleurs 400 volts pour le constructeur automobile, nous nous réjouissons que notre équipe ait également remporté le programme 800 volts », a déclaré Stefan Demmerle, Président et General Manager de BorgWarner PowerDrive Systems. Ce prolongement de nos activités renforce la position de BorgWarner comme fournisseur stratégique d'onduleurs pour ce client historique au moment où il passe à la phase suivante de sa stratégie BEV. »

En s'appuyant sur la famille des modules de puissance au silicium et SiC basée sur la technologie Viper de BorgWarner, l'entreprise est en mesure de fournir des onduleurs 400 V et 800 V plus légers avec des rendements plus élevés, une adaptabilité exceptionnelle et des

densités de puissance supérieures. D'une puissance de 150 à 350 kW, les onduleurs BorgWarner peuvent être ajustés aux besoins précis des clients.

L'entrée en production du nouveau programme d'onduleurs est fixée à 2025, avec un volume annuel maximum proche de 400 000 unités.

## À propos de BorgWarner

Depuis plus de 130 ans, BorgWarner, leader mondial, innove avec succès dans le domaine de la mobilité. Avec un portefeuille de produits en constante évolution, nous soutenons la transition mondiale vers l'e-mobilité et contribuons ainsi à la création d'un avenir propre, sain et sûr.

**Forward-Looking Statements:** This press release contains 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 press 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 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: evolving legal, regulatory, and tax regimes; the 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, and an inability to achieve expected levels of success in additional commercial negotiations with customers concerning recovery of 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; 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, Santroll's light vehicle eMotor business, and Rhombus Energy Solutions, the anticipated acquisition of Hubei Surpass Sun Electric's charging business, and our 2020 acquisition of Delphi Technologies PLC; 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 and potential for recessionary conditions in regional economies; 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 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.

**Contact presse :**

Anna Penava

Tél : +49 7141-132-753

E-Mail : [mediacontact.eu@borgwarner.com](mailto:mediacontact.eu@borgwarner.com)