



Motorcar Parts of America's D&V Electronics and OPAL-RT Announce Strategic Partnership

November 4, 2019

LOS ANGELES--(BUSINESS WIRE)--Nov. 4, 2019-- Motorcar Parts of America, Inc. (**Nasdaq:MPAA**) today announced its wholly owned subsidiary D&V Electronics, based in Woodbridge, Ontario, has established a strategic partnership with Montréal, Québec-based OPAL-RT, combining complementary technologies for electric motor R&D, testing and manufacturing applications.

"The partnership will leverage D&V's expertise in advanced, high-powered automotive testing and OPAL-RT's presence in the Hardware-in-the-Loop and automotive simulation markets," said Selwyn Joffe, chairman, president and chief executive officer.

D&V's power amplifiers and emulators will be available with OPAL-RT's real-time simulation – offering customers greatly increased accuracy and test capabilities. These dynamic technologies are ideal for:

- Electric/hybrid vehicles: battery packs, chargers, inverters, high-voltage DC power systems
- HIL for dynamic high-power sources or load emulation with real-time simulation
- DC microgrid testing and alternative energy systems
- Aerospace DC power systems and components

"There is tremendous interest in Power-Hardware-in-the-Loop (PHIL) testing due to its ability to achieve closer-to-final-context results for consumer and industrial goods, as well as its ability to achieve highly precise, repeatable tests that would otherwise be too expensive, impractical or unsafe to be performed with traditional hardware testing," said Bill Hardy, chief executive officer of D&V Electronics.

D&V's and OPAL-RT's technologies are highly complementary – providing customers the ability to utilize both technologies in combination at any stage of R&D, testing and manufacturing of electric motor inverters used in automotive and other transportation applications, and, specifically, DC powertrains and associated components.

"This collaboration enables both companies to help customers significantly decrease product development cycle times and costs, as well as improve their product lines and offerings. By combining best-in-class real-time simulation and power electronics technology, we are well-positioned to attract significant interest from customers within the transportation electric market," Hardy said.

"Our two businesses are highly complementary in the market at the high-performance level. Together, we will decrease time-to-market -- particularly for electric vehicles and renewable energy. This partnership allows us to share expertise to address greater challenges, and together it takes us from strength-to-strength in terms of addressing our customers' needs," said Jean Belanger, chief technology officer of OPAL-RT.

About OPAL-RT TECHNOLOGIES

Established in 1997, OPAL-RT Technologies develops and markets high-performance real-time simulators used by universities, research centers and large corporations working in the automotive, aerospace, power electronics and power grid industries. Over the years, OPAL-RT has taken its place as a world leader in real-time simulation of electromagnetic systems by providing powerful simulation systems that allow users to develop or test their products or designs in a safe environment. OPAL-RT has offices in France, Germany, India, China and the United States. www.opal-rt.com/ni

Motorcar Parts of America, Inc. is a remanufacturer, manufacturer and distributor of automotive aftermarket parts -- including alternators, starters, wheel bearing and hub assemblies, brake calipers, brake master cylinders, brake power boosters, rotors, brake pads and turbochargers utilized in imported and domestic passenger vehicles, light trucks and heavy-duty applications. In addition, the company designs and manufactures test solutions for performance, endurance and production testing of electric motors, inverters, alternators, starters, and belt starter generators for the OE, aerospace and aftermarket. Motorcar Parts of America's products are sold to automotive retail outlets and the professional repair market throughout the United States and Canada, with facilities located in New York, California, Mexico, Malaysia, China and India, and administrative offices located in California, Tennessee, Mexico, Singapore, Malaysia and Canada. Additional information is available at www.motorcarparts.com.

Forward-Looking Statements

The Private Securities Litigation Reform Act of 1995 provides a "safe harbor" for certain forward-looking statements. The statements contained in this press release that are not historical facts are forward-looking statements based on the company's current expectations and beliefs concerning future developments and their potential effects on the company. These forward-looking statements involve significant risks and uncertainties (some of which are beyond the control of the company) and are subject to change based upon various factors. Reference is also made to the Risk Factors set forth in the company's Form 10-K Annual Report filed with the Securities and Exchange Commission (SEC) in June 2019 and in its Forms 10-Q filed with the SEC for additional risks and uncertainties facing the company. The company undertakes no obligation to publicly update or revise any forward-looking statements, whether as the result of new information, future events or otherwise.

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