PRESS RELEASE

Sono Motors presents innovative solar solutions for sustainable bus transport at Busworld Europe 2023

- Sono Motors to exhibit at Busworld Europe 2023 in Brussels from October 7-12.
- The focus of the trade show is on the shift to electromobility and the reduction of CO2 emissions from bus traffic.
- Sono Motors will present the Solar Bus Kit, an innovative solar retrofit solution specifically for buses.

MUNICH, Germany, September 29 2023 – Solar technology company Sono Motors will have its own booth at Busworld Europe for the first time. Busworld is the world’s largest B2B trade fair and will be held in Brussels, Belgium from October 7 to 12. Sono Motors will present its latest developments in solar solutions for buses at the trade show at Stand 1163d in Hall 11. The focus will be on the Solar Bus Kit, Sono Motors’ complete and efficient solar retrofit solution for buses.

Busworld is considered the world’s largest trade exhibition for buses and coaches. Due to the Corona-related break, this year’s edition is the first in four years. The topics of sustainability and clean energy will also be in the spotlight at Busworld. Public transport in particular has to make great efforts in this area, not least due to legal requirements such as the European Union’s Clean Vehicles Directive. Transport companies are faced with the task of switching from diesel buses to climate- and environmentally-friendly public transport with alternatively-powered buses. However, the transition is long and expensive: among new vehicles sold in 2022, around 70 % still run on conventional combustion engines.
The Solar Bus Kit from Sono Motors can serve as a bridging technology here. It consumes no diesel and produces no CO2 during operation. Bus roofs offer a lot of free space for use as a solar surface; the energy thus generated enables cost- and emission-reduced operation of the electrical systems and relieves the on-board power generator (alternator).

Sono Motors is also working on solutions for electric buses in addition to its Solar Bus Kit for diesel buses. For example, a customized version of the Solar Bus Kit with 14 semi-flexible solar modules was installed on an electrified Mercedes-Benz Citaro from the demo fleet of pepper motion, a specialist in the electrification of new and used vehicles.

In addition to retrofit solutions, solar integration in the course of series production could be another answer to current industry challenges, such as the limited range and charging times of electric buses, as well as rising energy prices for electricity from the grid and diesel.

"As sustainability and clean energy become more of a focus, we want our solar solutions to make an important contribution to reducing CO2 emissions and increasing efficiency. With our Solar Bus Kit, we can demonstrate a simple and cost-effective way to sustainably reduce bus transport emissions. We are pleased to be able to present this solution to the interested trade fair audience," says Jona Christians, CEO and co-founder of Sono Motors.

END

ABOUT SONO MOTORS GMBH
Sono Group N.V. (NASDAQ: SEV) is on a pioneering mission to accelerate the revolution of mobility by making every vehicle solar. Sono Motors’ disruptive solar technology has been engineered to be seamlessly integrated into a variety of vehicle architectures — including third-party OEM cars, buses, refrigerated vehicles, and recreational vehicles — to extend range and reduce fuel costs as well as the impact of CO2 emissions, paving the way for climate-friendly mobility.
FORWARD-LOOKING STATEMENTS

This press release includes forward-looking statements. The words "expect", "anticipate", "intend", "plan", "estimate", "aim", "forecast", "project", "target", "will" and similar expressions (or their negative) identify certain of these forward-looking statements. These forward-looking statements are statements regarding the company's intentions, beliefs, or current expectations. Forward-looking statements involve inherent known and unknown risks, uncertainties, and contingencies because they relate to events and depend on circumstances that may or may not occur in the future and may cause the actual results, performance, or achievements of the company to be materially different from those expressed or implied by such forward looking statements. These risks, uncertainties and assumptions include, but are not limited to the risks, uncertainties and assumptions with respect to: expectations regarding the self-administration proceedings, for which Sono Group N.V. and Sono Motors GmbH have applied, the outcome of which, if they are approved, is uncertain; the company's ability to maintain relationships with lenders, suppliers, customers, employees and other third parties as a result of the applications for the opening of self-administration proceedings and the related increased performance and credit risks associated with the company's constrained liquidity position and capital structure; the company's ability to access the external funding required to successfully restructure its business; the ability to maintain Sono Group N.V.'s stock exchange listing; and the length of time that Sono Group N.V. and Sono Motors GmbH would operate under the self-administration proceedings, if these are approved. Many of these risks and uncertainties relate to factors that are beyond the company's ability to control or estimate precisely, such as the actions of courts, regulators and other factors. Readers should therefore not place undue reliance on these statements, particularly not in connection with any contract or investment decision. Except as required by law, the Company assumes no obligation to update any such forward-looking statements.