



Veoneer introduces Autonomous Driving Supercomputer based on Zenuity software and NVIDIA processing power

Stockholm, Sweden, October 10, 2018: Veoneer, Inc. (NYSE: VNE and SSE: VNE SDB), the world's largest pure-play company focused on Advanced Driving Assistance Systems (ADAS) and Automated Driving (AD), has developed the "Zeus" supercomputer - designed to meet the requirements for level 4 Autonomous Driving with Zenuity's Autonomous Driving software stack, based on the NVIDIA DRIVE AGX Xavier running NVIDIA DRIVE OS.

The supercomputer Zeus is an ADAS/AD ECU, a "brain" that fuses data from cameras, radars and other sensors, interprets the situation and takes required action. Zeus has been designed to meet the requirements of level 4, High Automation, as defined by SAE (Society of Automotive Engineers), meaning the automated driving system manages all dynamic driving tasks and, under most circumstances, no human interaction is required.

Veoneer and Zenuity, the joint venture between Veoneer and Volvo Cars, have developed the Zeus board. Veoneer is responsible for hardware and basic software, and Zenuity for the Autonomous Driving feature software development and vehicle integration. Zeus is based on the scalable architecture of NVIDIA DRIVE AGX Xavier and runs the NVIDIA DRIVE OS operating system.

"We developed Zeus to provide safe mobility solutions, and it is an important step towards industrializing autonomous driving in 2021. Working closely with expert partners NVIDIA and Zenuity is key to innovate trusted solutions for future mobility," says Jan Carlson, Chairman, President and CEO of Veoneer.

The supercomputer is built on the NVIDIA Xavier system-on-a-chip, which is architected for safety by integrating six different processors that accelerate diverse and redundant algorithms, including deep learning artificial intelligence software. The platform provides the computational horsepower to process data from up to 27 sensors.



For more information please contact:

Cathrine Stjärnekull, Communications Director, tel +46 (0)8 58 72 06 27

Investors & analysts:

Thomas Jönsson, Communications & IR, tel +46 (0)8 58 72 06 27

Ray Pekar, Investor Relations, tel +1 (248) 794-4537

***Veoneer** design and manufacture products and solutions for active safety, autonomous driving, occupant protection and brake control. Our purpose is to create trust in mobility. Veoneer is a new technology company that is building on a heritage of more than 60 years of automotive safety development. Veoneer and its joint-ventures have 7,900 employees in 13 countries. Headquartered in Stockholm, Sweden, Veoneer is listed on the New York Stock Exchange and on Nasdaq Stockholm.*

***Safe Harbor Statement:** This report contains statements that are not historical facts but rather forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements include those that address activities, events or developments that Veoneer, Inc. or its management believes or anticipates may occur in the future. All forward-looking statements are based upon our current expectations,*

various assumptions and data available from third parties. Our expectations and assumptions are expressed in good faith and we believe there is a reasonable basis for them. However, there can be no assurance that such forward-looking statements will materialize or prove to be correct as forward-looking statements are inherently subject to known and unknown risks, uncertainties and other factors which may cause actual future results, performance or achievements to differ materially from the future results, performance or achievements expressed in or implied by such forward-looking statements. Numerous risks, uncertainties and other factors may cause actual results to differ materially from those set out in the forward-looking statements. For any forward-looking statements contained in this or any other document, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995, and we assume no obligation to update publicly or revise any such statements in light of new information or future events, except as required by law.