

Polestar

The SUV for the electric age - Polestar 3 premieres on 12 October

September 28, 2022



GOTHENBURG, Sweden – 28 September 2022. Polestar (Nasdaq: PSNY) will premiere its first SUV, Polestar 3, at a launch event on 12 October 2022 in Copenhagen, Denmark.

Polestar 3 is a powerful, design-led electric performance SUV that appeals to the senses with a distinct shape and excellent driving dynamics. Built on a new all-electric technology base developed by and shared with Volvo Cars, it features the latest in high-tech components – like centralised core computing from NVIDIA and a long list of advanced safety systems from Volvo Cars and leading industry suppliers including Zenseact, Luminar and Smart Eye.

"We had to ask ourselves: what should a modern SUV look like? Polestar 3 defines the SUV for the electric age and in designing it, we addressed some of the fundamentals of the archetype: proportions, stance and aerodynamics," says Thomas Ingenlath, Polestar CEO.

Performance is key for Polestar, going deeper than just straight-line acceleration. At launch, all versions feature a rear-biased dual motor powertrain with electric torque vectoring via a dual clutch system on the rear electric motor. This is met by adaptive dual-chamber air suspension and active dampers as standard, which allows Polestar 3 to switch between comfort and firm suspension dynamics, and adjust the dampers to suit road conditions once every two milliseconds (500 Hz).

Thomas Ingenlath continues: "It's this instant ability to transform from a comfortable cruiser to a sharp, agile performance car in less than the blink of an eye that makes Polestar 3 special as an electric performance SUV. It also benefits from a low centre of gravity and wide track for ultimate stability, and an exciting feeling behind the wheel."

The optional Performance Pack enables maximum output of 380 kW and 910 Nm, along with Polestar Engineered chassis tuning for the active dampers and air suspension. Polestar's signature Swedish gold details are also added, including valve caps, seat belts and a laser-etched interior light strip.

Featuring Polestar CEO, Thomas Ingenlath, and Polestar's Head of Design, Maximilian Missori, the launch event will commence at 19:00 CEST on 12 October. A live broadcast will be available at <https://youtu.be/gx4VJAY9nps>.

About Polestar

Polestar Automotive Holding UK PLC (Nasdaq: PSNY) ("Polestar") is a Swedish premium electric vehicle manufacturer. Founded by Volvo Car AB (publ) (together with its subsidiaries, "Volvo Cars") and Zhejiang Geely Holding Group Co., Ltd ("Geely"), in 2017, Polestar enjoys specific technological and engineering synergies with Volvo Cars and benefits from significant economies of scale as a result.

Polestar is headquartered in Gothenburg, Sweden, and its vehicles are currently available and on the road in markets across Europe, North America, China and Asia Pacific. By 2023, the company plans that its cars will be available in an aggregate of 30 markets. Polestar cars are currently manufactured in two facilities in China, with additional future manufacturing planned in the USA.

Polestar has produced two electric performance cars. The Polestar 1 was built between 2019 and 2021 as a low-volume electric performance hybrid GT with a carbon fibre body, 609 hp, 1,000 Nm and an electric-only range of 124 km (WLTP) – the longest of any hybrid car in the world at the time.

The Polestar 2 electric performance fastback is the company's first fully electric, high volume car. The Polestar 2 model range includes three variants with a combination of long- and standard range batteries as large as 78 kWh, and dual- and single-motor powertrains with as much as 350 kW / 476 hp and 680 Nm.

From 2022, Polestar plans to launch one new electric vehicle per year, starting with Polestar 3 – the company's first electric performance SUV which is expected to debut in October 2022. Polestar 4 is expected to follow in 2023, a smaller electric performance SUV coupe.

In 2024, the Polestar 5 electric performance 4-door GT is planned to be launched as the production evolution of Polestar Precept – the manifesto concept car Polestar released in 2020 that showcases the brand's future vision in terms of design, technology, and sustainability. As the company seeks to reduce its climate impact with every new model, Polestar aims to produce a truly climate-neutral car by 2030.

In March 2022, Polestar revealed its second concept car, an electric performance roadster which builds on the design, technology and sustainability ambitions laid out by Precept and showcases the brand's vision for future sports cars. The hard-top convertible presents an evolution of the unique design language first shown by Precept and emphasises a dynamic driving experience. The concept further develops the focus on sustainability and technology, aiming towards greater circularity. Polestar confirmed in August 2022 that a version of the concept will be produced as the Polestar 6 electric performance roadster, with launch expected in 2026.

Forward-Looking Statements

Certain statements in this press release ("Press Release") may be considered "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements generally relate to future events or the future financial or operating performance of Polestar. For example, projections of revenue, volumes and other financial or operating metrics are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "may," "should," "expect," "intend," "will," "estimate," "anticipate," "believe," "predict," "potential," "forecast," "plan," "seek," "future," "propose" or "continue," or the negatives of these terms or variations of them or similar terminology. Such forward-looking statements are subject to risks, uncertainties, and other factors which could cause actual results to differ materially from those expressed or implied by such forward looking statements.

These forward-looking statements are based upon estimates and assumptions that, while considered reasonable by Polestar and its management, as the case may be, are inherently uncertain. Factors that may cause actual results to differ materially from current expectations include, but are not limited to: (1) Polestar's ability to maintain agreements or partnerships with its strategic partners Volvo Cars and Geely and to develop new agreements or partnerships; (2) Polestar's ability to maintain relationships with its existing suppliers, and source new suppliers for its critical components, and to complete building out its supply chain, while effectively managing the risks due to such relationships; (3) Polestar's reliance on its partnerships with vehicle charging networks to provide charging solutions for its vehicles and its strategic partners for servicing its vehicles and their integrated software; (4) Polestar's reliance on its partners to manufacture vehicles at a high volume, some of which have limited experience in producing electric vehicles, and on the allocation of sufficient production capacity to Polestar by its partners in order for Polestar to be able to increase its vehicle production capacities; (5) competition, the ability of Polestar to grow and manage growth profitably, maintain relationships with customers and suppliers and retain its management and key employees; (6) Polestar's estimates of expenses and profitability; (7) increases in costs, disruption of supply or shortage of materials, in particular for lithium-ion cells or semiconductors; (8) the possibility that Polestar may be adversely affected by other economic, business, and/or competitive factors; (9) the effects of competition and the high barriers to entry in the automotive industry; and the pace and depth of electric vehicle adoption generally on Polestar's future business; (10) changes in regulatory requirements, governmental incentives and fuel and energy prices; (11) the outcome of any legal proceedings that may be instituted against Polestar or others; (12) the ability to meet stock exchange listing standards; (13) risks associated with changes in applicable laws or regulations and with Polestar's international operations; (14) Polestar's ability to establish its brand and capture additional market share, and the risks associated with negative press or reputational harm, including from lithium-ion battery cells catching fire or venting smoke; (15) delays in the design, manufacture, launch and financing of Polestar's vehicles and Polestar's reliance on a limited number of vehicle models to generate revenues; (16) Polestar's ability to continuously and rapidly innovate, develop and market new products; (17) risks related to future market adoption of Polestar's offerings; (18) risks related to Polestar's distribution model; (19) the impact of the global COVID-19 pandemic, inflation, interest rate changes, the ongoing conflict between Ukraine and Russia, supply chain disruptions and logistical constraints on Polestar; Polestar's projected results of operations, financial performance or other financial and operational metrics, or on any of the foregoing risks; and (20) other risks and uncertainties set forth in the section entitled "Risk Factors" and "Cautionary Note Regarding Forward-Looking Statements" in Polestar's Form 20-F, and other documents filed, or to be filed, with the SEC by Polestar. There may be additional risks that Polestar presently does not know or that Polestar currently believes are immaterial that could also cause actual results to differ from those contained in the forward-looking statements.

Nothing in this Press Release should be regarded as a representation by any person that the forward-looking statements set forth herein will be achieved or that any of the contemplated results of such forward-looking statements will be achieved. You should not place undue reliance on forward-looking statements, which speak only as of the date they are made. Polestar assumes no obligation to update these forward-looking statements, even if new information becomes available in the future.