

## MegaLion and SKV Invest Join Forces to Launch MegaLion Europe GmbH, Revolutionizing Europe's Energy Storage Market with

- Ultra-Safe, Long-Life Cycle Solid-State Batteries,
- Cutting-Edge Low-Carbon Sodium-Ion technology and
- Transformers with Fast Delivery



Stuttgart, Germany – January 24, 2025 – Jiangsu Megalion Energy Storage Integration Technology Co., Ltd. ("MegaLion"), a global pioneer in advanced energy storage solutions and the world's first and only manufacturer of BESS (Battery Energy Storage Systems) with hybrid solid-state and sodium-ion batteries, and SKV Invest GmbH, a leading, green-tech investor and venture builder are excited to announce the formation of their joint venture **MegaLion Europe GmbH**.

Headquartered in Stuttgart, Baden-Württemberg, Germany, this new partnership is set to transform the European energy storage market by

providing ultra-safe solid, semi-solid batteries, long-lasting lifecycle management, and low-carbon sodium-ion energy storage solutions tailored for industrial and commercial applications. On top of this high-end transformers will be delivered fast.

The product range spans residential storage, large-scale storage, and mega-Wh container solutions, all featuring a unique selling point: the only BESS that are practically fireproof. In addition, all performance parameters are at the highest end of the provider scale and available with cloud-based BMS (Battery Management System) / EMS (Energy Management System).

These systems balance peak energy demand with renewable sources, significantly reduce electricity costs, are non-flammable and provide reliable, fossil-free emergency power.

This new collaboration in Baden-Württemberg unites Mega Lion's cutting-edge expertise in solid-state lithium-ion battery technology and energy storage systems with the renowned insights of Prof. Li Hong from the Institute of Physics at Chinese Academy of Sciences (CAS) - a pioneer behind over 20 solid-state battery ventures. Augmented by SKV Invest's proven strengths in venture building, business development, marketing, and sales, this partnership is poised to redefine the future of energy solutions.

The (semi) solid-state batteries are already in mass production and used in automobiles, based on proven LFP technology but also available with Na<sup>+</sup> (sodium-ion) batteries.

MegaLion Europe GmbH is poised to import, develop, manufacture, and market advanced Energy Storage Systems (ESS) tailored for commercial, industrial, and residential applications. The company will serve both B2B and B2C clients. MegaLion Europe GmbH plans to commence operations in Q3 2025, initially focusing on key markets such as Germany, Switzerland, the Nordics, and the United Kingdom, with plans to expand across the continent in subsequent phases.

Hongmei Wang, CEO of Mega Lion China stated: "Our collaboration with SKV Invest marks a significant milestone in advancing sustainable energy storage. By leveraging our solid-state battery technology, we aim to provide Europe with safer, more efficient, and environmentally friendly energy solutions."

“With MegaLion Europe, we are proud to be the first to bring ultra-safe energy storage solutions with extended lifecycles to the European market — enabling substantial energy cost savings while supporting the transition to a greener future. The timing for this new venture couldn’t be better, and we see a highly promising market ahead. We’re also excited to have established ENPERIUM GmbH together with Markus Korsten — our dedicated investment vehicle for this initiative and future opportunities to come,” said Susanne Hahn, Managing Partner of SKV Invest.

Europeans’ demand for battery energy storage systems is projected to surge in the coming years, driven not only by the transition to renewable energy and regulatory incentives but also by the growing need for grid stability, energy independence, and resilience against energy price volatility in an increasingly uncertain and volatile political environment.

MegaLion Europe GmbH is strategically positioned to meet this demand, offering certified solutions with exclusive rights to distribute the products in Europe. This foundation is built on the expertise of Prof. Li Hong from the Institute of Physics at Chinese Academy of Sciences (CAS) a globally recognized battery specialist from China. The company holds numerous patents and specializes in renewable, non-combustible battery technology with a robust, secure supply chain.

Markus Korsten, Managing Director of MegaLion Europe, and Strategic Partner of SKV Invest, said:

“MegaLion Europe accelerates Europe's energy independence, safety, and affordability by providing premium energy storage solutions. We're streamlining installation and after-sales, actively exploring EU-based production, and integrating high-end transformers with fast delivery from the outset. This integrated approach strengthens our supply chain, meets local market demands, and directly supports Europe's green energy ambitions by tackling economic, technological, and environmental challenges.”

#### About MegaLion

Jiangsu Megalion Energy Storage Integration Technology Co., Ltd. is a high-tech enterprise specializing in energy storage integration with a focus on solid-state lithium-ion batteries.

#### About SKV Invest GmbH

SKV Invest GmbH is an impact investor and venture builder dedicated to acquiring and managing companies, with high expertise in green-tech foundations and investments, business development, and market expansion.

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