

Heatventors secures €4 Million in Series A to accelerate global expansion of intelligent thermal batteries

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Heatventors Kft., a pioneer in intelligent thermal energy storage, has successfully closed its €4.032 million Series A funding round to drive international growth and scale its breakthrough technology. The capital will reinforce Heatventors' technical infrastructure, accelerate product development for multi-megawatt storage applications, and support entry into strategic markets such as data centers, district heating networks, and large-scale cooling systems – with a particular focus on the Europe and Middle East, where cooling demand is exceptionally high.

Founded in 2017, Heatventors develops and manufactures proprietary **Intelligent Thermal Batteries** that, combined with advanced regulation technology, deliver **up to 25% energy savings** in both cooling and heating systems. These versatile solutions enable renewable energy storage, waste heat recovery, and reliable HVAC operations. Heatventors' technology is already deployed in **seven countries**, with nearly **80 storage units installed**, including in Hungary, Germany, Oman, and Portugal.

Heatventors' solutions are trusted by 4- and 5-star hotels, leading industrial manufacturers, modern office buildings, major international insurers, and key players among global energy giants.

The Series A round was led by a prominent international consortium of investors: **Kék Bolygó Klímavédelmi Magántőkealap (Blue Planet Venture Capital Fund - Hungary)**, **InnoEnergy – pan European impact investor**, and **Impulsus Clean Technologies GmbH (Germany)**, with **V3 Partners Investment Zrt.** (Hungary) serving as investment advisor. Their support marks a crucial milestone in Heatventors' expansion strategy.

“Energy storage has become recognized across virtually all major markets as an indispensable enabler of decarbonization,” said József Kakas, CEO of Heatventors Kft. *“This investment not only positions our intelligent thermal battery systems for global prominence, but also fortifies our technological capabilities for international scale-up – catalyzing our global expansion.”*

About the Investors

- *Kék Bolygó Klímavédelmi Magántőkealap (Blue Planet Venture Capital Fund)* invests in innovative, technology-driven companies that support Hungary's environmental and

climate protection goals, with a focus on sustainable development, emissions reduction, renewable energy, energy storage, and the circular economy.

- *InnoEnergy* is industrialising clean tech innovation to enable and grow a global net zero economy. Active in Europe and the US, the company invests in early-stage start-ups and the current and future workforce, building resilient clean tech value chains that drive sustainable economic growth. Through its ecosystem – with 1,400 partners and 39 shareholders spanning industry, finance, public policy, and academia – the company scales the energy transition at speed. Today, InnoEnergy supports 160+ clean tech start-ups and scale-ups, 4 of which are industrial unicorns. These companies have raised more than €30 billion to date, created 40,000 jobs, and are on track to generate €110 billion in revenue and reduce 2.1 gigatons of CO2 by 2030. Its first investment into the company was made in 2019.
- *Impulsus Clean Technologies GmbH* acts as a corporate investor and enabler for innovative startups in wind energy, e-mobility, and recycling, fostering sustainable industrial ventures.

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