Press Release

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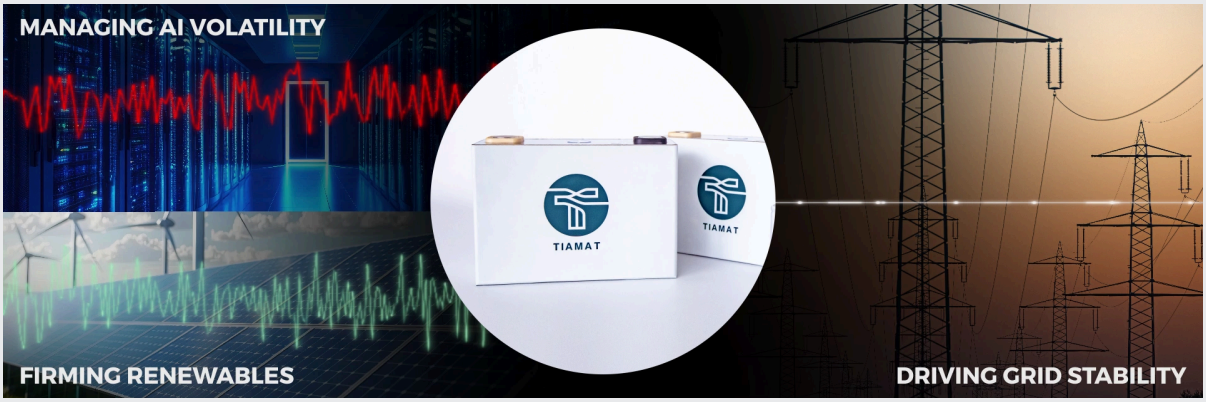
Endeavour Announces Strategic Partnership in Ultra-Fast Tiamat Battery Technology

Next-generation 60 C-Rate batteries optimized for data center and peak shaving applications will be available exclusively through Endeavour



NEW YORK, NY – (June 3, 2025) – Fast-growing infrastructure technology developer Endeavour, today announced a strategic partnership with leading specialty battery maker Tiamat to deliver high speed energy storage for AI data centers and power grid applications.

Tiamat's innovative sodium-based battery technology can fully charge and discharge at rates exceeding 60 times in one hour (60 C-rate) – far surpassing typical lithium-ion batteries (1-3 C-rate). This ultra-fast responsiveness, coupled with a long life and high energy density, makes these batteries uniquely suited to manage volatile AI compute loads safely and efficiently.

"We are scaling the next generation of inverters and power routers capable of managing complex AI data center loads and enabling greater grid stability," says Endeavour CEO Jakob Carnemark. "Tiamat's battery chemistry is unique among other sodium chemistries. The batteries are currently being manufactured and have been tested by Endeavour over the last year on real-world AI workloads and complex grid transients for hundreds of thousands of cycles. We look forward to working with Tiamat to scale the solution globally and continue to support their growth."

"Current UPS systems struggle with AI workloads, requiring additional bulky batteries and supercapacitors that consume valuable IT rack space. Our energy router technology maximizes Tiamat's power and cycling performance to handle demanding AI load profiles," says Mickael Mauger, Director of Engineering leading Endeavour's GridBlock power router division. "This reduces capital and operating costs."

With Tiamat's proprietary chemistry, there is virtually no opportunity for thermal runaway. It is also free of lithium, cobalt, and nickel, which eliminates resource scarcity issues and avoids the humanitarian challenges associated with battery supply chains. These attributes are critical to Endeavour's mission of solving society's largest infrastructure challenges sustainably.

"We are extremely pleased with this partnership, which provides long-term support from Endeavour and unique technology collaboration," says Hervé Beuffe, CEO of Tiamat. "It marks the culmination of many years of hard work developing our breakthrough technology for power applications. Over the last year of testing, it became clear that our battery technology was the only one currently capable of managing the complex loading and durability requirements that Endeavour's engineers were looking to solve."

Founded in 2017 in Amiens, France, Tiamat applies years of academic research to create, develop, industrialize, and produce a power battery technology. The state-of-the-art batteries will be used in Endeavour's family of technologies, including its growing portfolio of Edged data centers, and will be made available exclusively through Endeavour to other innovators and hyperscalers.

About Endeavour
Endeavour is a global innovation platform purpose-built to support the reliable, rapid growth and sustainable operations of cloud and logistics companies. It develops and

scales distributed energy systems, water, and IT infrastructure. For more information, visit www.endeavourii.com.

About Tiamat

Tiamat designs, develops, industrializes breakthrough sodium-ion batteries. With its two generations of batteries, Tiamat covers electrification needs in the mobility field (road, rail, marine, and air), stationary applications, off-road needs, and power tool markets. For more information, visit www.tiamat-energy.com.

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