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Integral GlobalTech Partners Invests in North America's R3 Lithium Inc., a Refining Operator of Lithium from Used EV Batteries

Integral GlobalTech Partners (Representative: CK Choun, hereinafter "IGT") announced that a fund managed by IGT group has participated in the Series A round of R3 Lithium, Inc. (CEO: Linh Austin, hereinafter "R3 Lithium").

Background and Purpose of Investment

The United States relies on regions outside North America and Europe for 85% to 95% of its battery cell production capacity, leaving domestic lithium supply extremely limited. Meanwhile, developing new primary mines takes over a decade. Consequently, securing new sources of lithium to support the rapidly growing battery supply chain has become an urgent challenge.

R3 Lithium possesses proprietary technology to extract and refine lithium from black mass derived from end-of-life EV batteries, and has initiated operations at North America's first commercial-scale lithium recovery facility in Covington, Georgia. By producing high-purity lithium from domestically generated recycled feedstock without relying on primary mining or overseas refining, R3 Lithium is addressing critical gaps in the supply chain.

Under its "Japan Nexus" strategy, IGT supports the global expansion of tech startups with superior technologies. Through this investment, IGT will back R3 Lithium's expansion into Japanese and Asian markets and support the buildout of its regional supply chain.

About R3 Lithium

Founded in 2026, R3 Lithium operates North America's first commercial-scale lithium recovery facility in Covington, Georgia. The company recovers and refines lithium from recycled black mass, returning it to the battery supply chain for diverse applications, including energy storage systems, defense, and electric vehicles.

URL : <https://r3lithium.com/>



About Integral GlobalTech Partners

IGT was founded in March 2025 as an investment firm targeting global tech growth companies in Japan, Asia, the United States, and beyond. The firm invests in middle to late-stage startups in technology sectors including AI-powered SaaS, robotics, mobility, and renewable energy. IGT combines the operational support expertise of its parent company Integral, a private equity fund, with the global investment knowledge of our JV partner, Granite Asia, a leading Asian VC, to support the growth of portfolio companies.

About Integral

Integral Corporation (Representative Director: Reiji Yamamoto) was founded in September 2007 as an independent Japanese private equity company investing in listed and unlisted companies in Japan. "Integral" stands for "integral calculus – accumulation over time" meaning that the company will strive to establish a relationship

of highest trust with the management of invested companies. and will aim to accumulate the highest wisdom over time. Integral makes equity investments from a long-range perspective through its unique “hybrid investment” approach, utilizing both principal and fund money for investment. Subsequent to investment, the company will provide optimal support in terms of management and finance through the “i-Engine” corporate value enhancement team and will collaborate with the invested company sharing the same objectives and time horizon and seeing eye-to-eye with its management. Integral aspires to be a trusted investment fund, contributing to society through the success of invested companies.

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