

# Joint Announcement

# NoviqTech and Livium Project Agreement for Tokenisation of Battery Recycling Operations

May 28, 2025 — NoviqTech (ASX: NVQ) and Livium (ASX: LIT) are pleased to announce a project partnership to support the tokenisation of environmental benefits from Livium's advanced battery recycling operations via NoviqTech's Carbon Central platform. This collaboration aims to establish a new digital framework for tracking and verifying carbon reductions and mineral circularity.

## **Key Highlights**

- Livium's battery recycling processes recover critical minerals such as lithium, nickel, and cobalt from end-of-life batteries, significantly reducing the need for virgin extraction and associated carbon emissions.
- By enabling accurate tracking of mineral recovery and emissions via NoviqTech's Carbon Central platform, the project partnership will generate tokenised environmental attributes and support compliance with evolving global regulations on battery traceability and carbon emissions reporting.
- The initiative uses NoviqTech's Digital Twin technology on its Carbon Central platform to model battery recycling processes, integrate real-time data from operational systems, and support transparent carbon accounting, positioning Livium for alignment with emerging battery passport standards and regulations.
- This project partnership comes at a critical time for Livium who, in response to anticipated growth in battery volumes, is planning to consolidate current operations onto a larger site and expand nationally, as supported by a recently announced grant from the WA government.
- Tokenisation is powered by Hedera's distributed ledger, ensuring the credibility, immutability, and traceability of each environmental asset generated.

### **Project Overview**

This partnership represents a pioneering approach to battery recycling, enabling digital tracking and validation of emissions reductions by recycling and reusing existing battery



materials in place of mining new resources.

Utilising technology in this way demonstrates Livium's commitment to developing solutions to address the increasing demand for sustainable and traceable battery supply chains. Its adoption also demonstrates Livium's ability to further decarbonise global sectors by linking its operational data to real-time carbon insights and digital tokens.

NoviqTech's Carbon Central platform will underpin this initiative. By creating Digital Twins (digital replica of operations) of Livium's facilities, the platform will automate key aspects of sustainability reporting, including:

- Emissions reductions from recycling compared to primary extraction.
- Energy inputs and efficiency metrics.
- Mass balance and traceability of recovered battery materials.
- Generation of digital certificates and tokens aligned with global battery standards and regulations.

This data-driven approach will help Livium meet evolving regulatory, customer, and investor expectations for transparency in ESG performance, particularly in critical minerals management and end-of-life battery recovery.

#### Tokenisation via NoviqTech's Carbon Central platform

Tokenisation on NoviqTech's Carbon Central platform involves the creation of digital certificates that represent verified environmental outcomes, such as carbon reductions and critical mineral recovery, based on real operational data from Livium's battery recycling operations. These certificates are recorded on the Hedera distributed ledger, ensuring an immutable, transparent, and independently verifiable audit trail of sustainability outcomes. This approach allows Livium to align with global reporting frameworks and emerging regulations, including battery passports, while also creating commercial value through trusted environmental disclosures.

Under the terms of the agreement, Livium will utilise the basic tier pricing category of \$1000 per month. Once operational, a per-token fee will apply. Final pricing tiers and tokenisation volumes will be confirmed during the project and the parties will update the market as soon as confirmed. Token volumes reset monthly.

The subscription is on a month-by-month basis, with either party able to terminate with 30 days' notice as per the signed agreement. As of this date, NoviqTech is unable to calculate the expected revenue from tokenisation, as Livium's commercial volumetrics are yet to be confirmed.



## **Looking Ahead**

By digitising and tokenising the environmental benefits of battery recycling, NoviqTech and Livium are laying the groundwork for a future where circularity and emissions reductions can be monetised and verified at scale. The collaboration also supports Livium's broader ambition to lead in the sustainable supply of critical minerals through closed-loop systems.

**Freddy El Turk, CEO of NoviqTech** said "We are proud to work alongside Livium on this exciting initiative. Our Carbon Central platform will help transform how battery recycling's environmental benefits are quantified and monetised, boosting transparency and trust across the value chain"

**Simon Linge, CEO and Managing Director of Livium** said "It is becoming increasingly clear that Government's globally are prioritising the modernisation of equipment, ESG reporting and sustainable practices. Partnering with NoviqTech allows us to bring digital innovation to our recycling operations, providing verifiable evidence of the carbon and resource savings we deliver. It's a major step forward in supporting the battery supply chain's transition to a circular and low-emissions model"

Authorised for release by: NoviqTech Board of Directors and Livium Board of Directors

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For any queries relating to this announcement, please contact: <a href="mailto:investors@noviqtech.com">investors@noviqtech.com</a> or <a href="mailto:investors@noviqtech.com">info@liviumcorp.com</a>

## **Forward-looking statements**

Forward-looking statements This announcement contains forward-looking statements. Forward-looking statements are subject to a variety of risks and uncertainties that it is beyond the Company's ability to control or predict and which could cause actual events or results to differ materially from those anticipated in such forward-looking statements. Investors should be aware that past performance should not be relied upon as being indicative of future performance.



# **About NoviqTech**

NoviqTech (ASX: NVQ) harnesses the power of artificial intelligence and distributed ledger technology to provide trusted and transparent reporting across supply chains, carbon emissions reporting, and Guarantee of Origin. The NoviqTech brands – NoviqAI and Carbon Central, deliver novel and innovative technologies to organisations across the globe in sectors from maritime to regenerative agriculture, empowering them to make more informed decisions, track their carbon emissions with precision, and validate the authenticity of their products origins all in real-time.

For more information, visit <u>novigtech.com</u>

#### **About Livium**

Livium (ASX: LIT, previously Lithium Australia) is aiming to lead and enable the global transition to sustainable lithium production. The Company operates Australia's market leading battery recycler, produces critical battery material lithium ferro phosphate (LFP), and has developed a patented lithium extraction technology (LieNA®). Livium's revenue-generating recycling business and technologies are well-placed to capitalise on growing global lithium-ion battery demand and provides diversification benefits to global supply chains.

For more information, visit https://liviumcorp.com/