NoviqTech Successfully Completes Mainnet Tokenisation of Amines for Global Resource Recovery

Sydney, 2 April 2025 — NoviqTech (ASX: NVQ) is pleased to announce the successful completion of mainnet tokenisation for a batch of recycled Amines on the Hedera network. This marks a significant milestone in Global Resource Recovery's (GRR's) sustainability journey, enabled by our Carbon Central platform. Notably, these tokens, which serve as the proof of sustainability for the batch, are one of the first to mint on a Blockchain, representing a pioneering step in the integration of blockchain technology with sustainable resource management. The implementation included enhancements to GRR metering infrastructure and adjustments to the digital twin for improved process conformance.

"A mainnet is the fully operational and public version of a blockchain where real transactions take place, while a testnet is its experimental counterpart used for development and testing without financial risk. The successful transition from testnet to mainnet underscores the robustness and readiness of NoviqTech's tokenisation framework in real-world applications."

Key Highlights

- **Successful Mainnet Tokenisation of Amines:** A batch of recycled Amines has been successfully tokenised on the Hedera mainnet. Each token represents 1,000L of product and serves as a proof of sustainability.
- **Carbon Emission Calculation:** Voluntary carbon emissions were calculated using the platform, incorporating a range of emissions metrics and other factors. This serves as an evaluation of accurate carbon tracking, ensuring transparency.
- **Blockchain Milestone:** These tokens represent one of the first successful tokenisations on a blockchain for sustainable resource management, setting a pioneering precedent in the field.
- **Enhanced Data:** We supported the uplift of meters at GRR's facilities to identify high-quality data capture and manual sources, alongside improvements to increase the quality of future token mints.
- **Optimised Digital Twin:** The digital twin was tailored to align with GRR's operational processes, improving its ability to track sustainability metrics from additional sources.
- **End-to-End Carbon Central Implementation:** This project marks the end-to-end implementation of Carbon Central, from source data collection through to on-chain tokenisation, demonstrating the successful issuance of sustainability tokens.

Looking Ahead

With the successful tokenisation of the first batch at GRR, the next stage will be to continue to scale mainnet transactions for both Glycol and Amines. A fee is charged for each token produced, and these tokens will continue to be leveraged for proof of sustainability

declarations. This transition solidifies the digital provenance of GRR's recycled products and enhances their marketability as verified sustainable resources.

NoviqTech's Carbon Central platform continues to set the standard for advanced sustainability tracking and tokenisation. By integrating digital twins, high-quality data capture, and blockchain-based proof of sustainability, we help businesses like GRR achieve transparent and monetisable environmental impact.

Freddy El Turk, CEO of NoviqTech said "This successful implementation of end-to-end digital sustainability tracking showcases the power of NoviqTech's Carbon Central platform. From metering improvements to mainnet tokenisation, our collaboration with GRR highlights our ability to deliver real-world, impactful sustainability solutions"

Benefits for Shareholders and ESG Advocates

- Strengthened ESG Positioning: GRR's expanded use of blockchain-based sustainability tokens reinforces NoviqTech's leadership in ESG solutions.
- New Revenue Streams: The minting of sustainability tokens on the mainnet, including one of the first tokens on a blockchain, introduces an additional revenue opportunity for Carbon Central through token production fees.
- Enhanced Data Integrity: Improved metering and digital twin adjustments ensure superior data quality and compliance with sustainability standards, underpinning the reliability of each token.

NoviqTech remains committed to driving innovation in sustainability. By continuously refining digital twin technology, scaling mainnet tokenisation, and leveraging pioneering sustainability tokens, we empower businesses to lead in the ESG space while creating long-term value for stakeholders.

Under the terms of the existing agreement, GRR utilises the basic tier pricing category per month, and can upgrade to an Enterprise Plan as additional projects are onboarded. A fee for each token produced is charged.

Tokenisation Pricing: 1 to 1,000 tokens: $0.90 AUD/token. 1,001 to 10,000 tokens: $0.80 AUD/token. 10,001 to 100,000 tokens: $0.60 AUD/token. 100,001+ tokens: $0.50 AUD/token. Tokenisation volumes reset on a monthly basis.

The subscription is on a month-by-month basis, with either party able to terminate with 30 days' notice as per the signed agreement. NoviqTech will update the market on a quarterly basis for minting volumes.

Authorised by the NoviqTech Board of Directors.

//End

For any queries relating to this announcement, please contact: investors@noviqtech.com

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. Visit noviqtech.com