

FY2025 FULL YEAR RESULTS

End-users' Validation and Market Endorsement for DotzEarth Sorbent Materials

Operational Readiness Achieved

Secured Funding to Fund DotzEarth Commercialization

25 February 2026 - Dotz Nano Limited (ASX: DTZ, OTC: DTZZF/DTZNY, "Dotz" or "Company"), a technology leader in material science and nanotechnology innovation, today announced its financial results for the 12 months ended 31 December 2025 ("FY25").

Key highlights of FY2025 and recent weeks:

- Initial revenues from the Company's proprietary in-product tagging solution, DotzShield, from a leading provider of energy solutions to the Oil & Gas industries worldwide;
- Successful Lab-Scale Pilot Demonstration of DAC technology underscores superior working capacity, durability and energy efficiency compared to commercial DAC sorbents;
- Signed a Memorandum of Understanding (MOU) with direct air capture (DAC) leader, CarbonCapture Inc. (CCI) to expand the evaluation of Dotz's high-performance DAC sorbent material;
- Received first commercial order of AMP sorbent from a leading multinational automotive manufacturer to commence kilogram-scale testing of Dotz's high-performance DAC sorbent material;
- Successful kilogram-scale production scale-up completed for Dotz' proprietary CO₂ sorbent.

Financial

- Raised US\$0.7 (AU\$1.1) million via a private placement from existing and new qualified and high-net-worth investors to support the development of DotzEarth
- Raised US\$0.8 (AU\$1.2) million via unsecured loan agreements from existing and new qualified investors to support the development of DotzEarth;
- Extended maturity dates of convertible notes on issue;
- Raised US\$1.3 (AU\$2.0) million via private placement from existing and new qualified investors to support the development of DotzEarth;
- Cash balance as at 31 December 2025 of US\$1.1 million;
- Net loss for the full year of US\$9.1 million and operating loss of US\$7.3 million; This included a non-cash share-based payments of \$0.5 million, depreciation and amortization of \$0.7 million and non-cash impairment of intangible asset of \$3.8 million.

Commenting on activities in the 2025 calendar year, Dotz CEO Sharon Malka said: "Fiscal Year 2025 represented a pivotal turning point for Dotz. We have successfully evolved from a period of intense technological development into a phase of definitive commercial validation. We enter 2026 with significant momentum, driven by growing global demand for high-performance sorbent materials and clear market endorsement of our advanced sorbent materials."



“Our proprietary sorbents have consistently outperformed current commercial alternatives, establishing a new benchmark for performance. This technical superiority, particularly in Direct Air Capture (DAC) applications, positions us to capture meaningful market share as the industry shifts toward scalable, cost-effective carbon removal solutions.

“With production capabilities proven and early engagement secured with industry leaders, we have established a clear foundation for sustainable growth. In 2026, our focus shifts to rapid commercialization, large-scale material delivery, and the pursuit of strategic alliances to drive long-term shareholder value.”

OUTLOOK

Committed to a sustainable future, Dotz will continue to pursue key milestones that represent significant growth opportunities for both its **DotzShield** and **DotzEarth** technologies through ongoing activities and advancing its carbon management solutions that facilitate the transition to a carbon-neutral world.

With a breakthrough platform technology supported by strong IP, independent validation, and early customer traction, Dotz is well-positioned to meet the growing demand for high-performance sorbent materials.

The Company’s top priorities are shaped by strong interest from industry leaders: first, the Company is focused on advancing its commercialization journey, converting evaluation customers into supply orders for pilot deployments while actively pursuing strategic industry alliances. Additionally, to meet anticipated market demand, Dotz is moving into the production scale-up phase by partnering with leading contract manufacturing organizations to manufacture at scale.

This announcement has been authorised for release by the Board of Directors of Dotz Nano.

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About Dotz Nano Limited

Dotz Nano Limited (ASX: DTZ, OTC: DTZZF/DTZNY) is a technology leader driving innovation in material science and nanotechnologies, addressing some of the world’s toughest industrial and environmental challenges by fusing nanomaterial science expertise with practical, real-world solutions.

Delivering transformative high-performance materials for the technologies of tomorrow, Dotz designs, develops, and deploys customized nanomaterial-based solutions that meet the evolving needs of our customers, enabling a cleaner, more efficient, and sustainable industrial future.

Our focus lies in advancing next-generation sorbent materials engineered for Direct Air Capture and Point Source CO₂ Mitigation with exceptional performance, making carbon capture and removal economically viable.



With a commitment to innovation and sustainability, Dotz Nano Limited is at the forefront of carbon management technologies, offering innovative high-performance sorbent materials directly addressing industry bottlenecks of cost, efficiency and scalability and promoting a sustainable future.

To learn more about Dotz, please visit the website via the following link www.dotz.tech

Future Performance and Forward-Looking Statements

This announcement contains certain statements that constitute forward-looking statements that may be identified by the use of terminology such as “may,” “will,” “expects,” “plans,” “anticipates,” “estimates,” “potential” or “continue” or the negative thereof or other comparable terminology. Examples of such statements include, but are not limited to, statements regarding the design, scope, initiation, conduct and results of our research and development programs; our plans and objectives for future operations; and the potential benefits of our products and research technologies. These statements involve a number of risks and uncertainties that could cause actual results and the timing of events to differ materially from those anticipated by these forward-looking statements. These risks and uncertainties include a variety of factors, some of which are beyond our control. Forward looking statements, opinions and estimates provided in this announcement are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward looking statements including projections, guidance on future earnings and estimates are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance.