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FY23 Full Year Results

ASX and MEDIA RELEASE

Delivering Growth Through Strategic Transformational Acquisition

Dotz Nano Limited (**ASX: DTZ, ADRS-OTCQX: DOTZY**) ("**Dotz**" or "**Company**"), a leading developer of innovative climate and industrial nanotechnologies, today announced its financial results for the 12 months ended 31 December 2023 ("**FY23**").

FY23 Financial Year Highlights

- Executed strategic acquisition of carbon dioxide (CO₂) capture technology, DotzEarth; augments Dotz's existing nanotechnology authentication solution, DotzShield;
- Successfully completed the transfer of the DotzEarth technology from Rice University;
- Submitted patent application covering an optimised manufacturing and scale-up process for DotzEarth;
- Advanced the development of DotzEarth through strategic collaboration with SINTEF¹;
- Strengthened executive leadership team and the Board with highly experienced leaders and climate technology industry experts;
- Successfully completed industrial-scale field trials for DotzShield led by a leading NASDAQlisted oilfield technology and services provider and progressed commercial discussions;
- Raised US\$2.6 (AU\$4) million in August 2023 via private placement to fund growth initiatives;
- Cash balance as at 31 December 2023 of US\$1.3 million; net loss for the full year of US\$6.6 million and operating loss of US\$5.5 million;
- Post the reporting period, on 5 February 2024, secured strategic funding agreement of up to US\$8.2 (AU\$12) million with Mercer Street Global Opportunity Fund, LLC (Mercer), a US-based investment fund, to support the development of DotzEarth.

Dotz CEO Sharon Malka said: "FY23 was a transformational year for Dotz, reflecting the significant progress we've made in laying the foundation for future growth.

"We have executed well on our strategic priorities, first and foremost integrating our acquisition of the DotzEarth technology into our Dotz Business. With our strategic development partnership with SINTEF now embedded in our business, together with our recently announced funding agreement with Mercer, we are now focused on accelerating the development and exploitation of DotzEarth.

"We have started FY24 with positive momentum and we are confident that the strategy we have in place will deliver long-term benefits for our shareholders."

OUTLOOK

Dotz will continue its pursuit of achieving key milestones which represent significant growth opportunities for both its DotzEarth and DotzShield technologies through ongoing activities.

¹ SINTEF is one of Europe's largest independent research organizations. SINTEF is Norway's largest research institute for energy and climate technology





Dotz is in continued discussions with leading companies in the oil & gas and chemicals sectors to secure commercial partnerships for Dotz's authentication solution, DotzShield.

Dotz's primary focus in FY24 is to achieve significant advancement of technology readiness maturity of DotzEarth with the establishment of a bench-scale demonstration unit to allow technology validation and ongoing optimisation of the sorbent during the first half of FY24. Dotz will continue its discussions with leading companies in hard-to-abate industries to pursue joint development and demonstration projects.

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

For further information, please contact:

Media Enquiries:	Investor Enquiries:
Sharon Williams	John Hurst
E: info@dotz.tech	E: info@dotz.tech
P: +61 (0)414 520 529	P: +61 (0)418 798 663

About Dotz Nano Limited

Dotz Nano Limited (ASX: DTZ) is a nanotechnology company developing innovative climate and industrial nanotechnologies.

The Company's primary focus is centered around ground-breaking carbon dioxide (CO₂) management technologies leading towards carbon-neutral future. The company's proprietary carbon-based solid sorbent, offering an efficient and sustainable approach, facilitating industrial deep decarbonization.

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.