ASX ANNOUNCEMENT

2 June 2026

DOTZ NANO EXTENDS MATURITY DATES OF CONVERTIBLE SECURITIES

Dotz Nano Limited (**ASX: DTZ, "Dotz" or "Company"**), a leading developer of innovative climate and industrial nanotechnologies, is pleased to announce it has executed a third deed of variation to its Convertible Securities Agreement announced 5 February 2024 and varied by deeds of variation dated 27 November 2024 and 14 November 2025, with investment funds managed by Mercer Street Capital Partners, LLC (**Mercer**), specifically Mercer Street Global Opportunity Fund LP and Mercer Street Global Opportunity Fund II LP (**Third Deed of Variation**).

The variation was made to provide for the repayment of the First Tranche Convertible Notes and to extend the maturity dates of the Second, Third and Subsequent Tranches of Convertible Notes to 31 March 2027. Additionally, the variation introduces certain conversion limitations through 30 September 2026 (unless a VWAP of greater than $0.07 for 5 consecutive Trading Days is achieved) and grants the Company the option to settle future conversion notices in cash. The other terms and conditions of the convertible notes remain unchanged.

Dotz Chief Executive Officer Mr Nati Harpaz said this maturity extension reinforced Mercer's continued support for the Company's strategy and growth trajectory. "This maturity extension reinforces Mercer's strong and continued support for Dotz's strategy and growth trajectory. We are delighted to continue our partnership with them. Mercer's enduring backing is a significant vote of confidence in our DotzEarth carbon capture technology and in our management team's ability to successfully execute our strategic plans."

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

For further information, please contact:

Investor and Media Enquiries	**US IR**
Shirley Shoshaney-Kleiner	Matt Chesler
E: shirley.s@dotz.tech	E: matt@fnkir.com
P: +972 (3)77 55 238	P: +1-646-878-9204

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.

The Company designs, develops, and deploys customised nanomaterial-based solutions, with a focus on advancing next-generation sorbent materials engineered for Direct Air Capture and Point Source CO_2 Mitigation, making carbon capture and removal economically viable.

For more information, visit www.dotz.tech

Future Performance and Forward-Looking Statements

This announcement contains forward-looking statements that involve risks and uncertainties. Forward-looking statements are based on assumptions and contingencies subject to change without notice. Actual results may differ materially from those anticipated. This announcement should not be relied upon as an indication or guarantee of future performance.