ASX ANNOUNCEMENT
2nd October 2024

Approval Granted for Drilling at Junior

Great Dirt Resources Limited (ASX: GR8) ("Great Dirt" or "the Company") is pleased to confirm that the New South Wales Resource Regulator has officially granted approval, for the proposed drill program at the Company's Junior Prospect.

Following submission of the Company's application on 21 June 2024, a comprehensive review was conducted by the Resource Regulator, in collaboration with relevant stakeholders. GR8 is pleased to report the drilling program was approved without the need for any modifications.

Chief Drilling has been notified and will commence drilling in late October to early November.

Great Dirt's Managing Director, Marty Helean commented.

"The GR8 team is extremely enthusiastic about the commencement of our maiden drilling campaign. We would like to take this opportunity to extend our sincere gratitude to our shareholders for their continued patience and support throughout the application process."

"We are committed to keeping all stakeholders informed and will provide timely updates as drilling progresses and as results become available."

Authorised for release to the ASX by the Board of Great Dirt Resources LTD.

For further information, please visit or contact:

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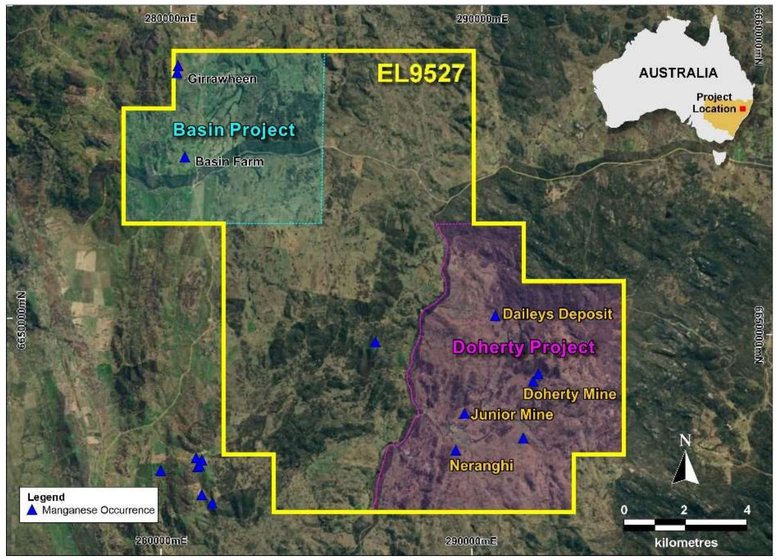
About Great Dirt Resources LTD

Great Dirt's Doherty and Basin Projects are contained within EL 9527, located near the Barraba township, in northern NSW. These projects are prospective for high-grade manganese, with both projects having produced metallurgical and battery grade manganese historically. The Doherty Project comprises the old Doherty and Junior Mines, plus other workings and occurrences of manganese. The Basin Project contains several smaller manganese workings.

From 1941, for two decades, mines of the Doherty Project produced around 9,000 tonnes of battery and metallurgical grade manganese, both from opencut and underground operations. The battery grade ore was delivered to Eveready in Sydney for use in dry cell batteries, the metallurgical grade ore was purchased by BHP for use in steel production.

Great Dirt believes that historical work, while having discovered manganese, is unlikely to have located all sources in the area. Floaters, large rock fragments in the soil profile, of high-grade manganese ore reported outside known mine areas are a direct indication of unidentified manganese mineralisation. Additionally, notes on the mineral occurrences of the area refer to extensions and deposits along strike that were not mined.



A program of modern, systematic, geochemical and geophysical surveys will test known targets and their extents and could locate previously unrecognised blind deposits. Subsurface geophysical methods and drilling is likely to yield further targets that could be developed into projects to produce metallurgical and battery grade manganese.

Great Dirt Resources Limited has significantly expanded its manganese exploration portfolio following the acquisition of two tenements (E45/6949 and E45/6950 – the 'Nullagine Project'), ~ 50km northeast of Consolidated Minerals Woodie Woodie manganese mine, in the Shire of East Pilbara, Western Australia.

Following a successful ballot application, Great Dirt has expanded it's WA portfolio to include a position in one of the most prominent lithium regions in Western Australia and worldwide. Tenement E45/6863 is located approximately 43km from Pilbara Minerals (ASX:PLS), Pilgangoora Lithium Project, one of the largest hard-rock lithium deposits in the world.

Forward Looking Statement

This report contains forward looking statements concerning the projects owned by Great Dirt Resources LTD. If applicable, statements concerning mining reserves and resources may also be deemed to be forward looking statements in that they involve estimates based on specific assumptions. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward looking statements are based on management's beliefs, opinions and estimates as of the dates the forward-looking statements are made and no obligation is assumed to update forward looking statements if these beliefs, opinions, and estimates should change or to reflect other future developments.