

ASX:CMG
ASX Announcement
05 June 2024

EXPLORATION PERMITS GRANTED FOR CMG'S VANADIUM PROJECTS, LINDFIELD NORTH AND LARA DOWNS

Key Highlights

- Exploration Permits for Mineral (EPM) 28636 and 28635 have both been granted to wholly owned subsidiaries of Critical Minerals Group Limited for a 5 year period.
- EPMs 28636 and 28635 will form the Lindfield North and Lara Downs Projects respectively, and are considered potential resources of Vanadium (V_2O_5), High Purity Alumina (HPA) and Molybdenum (Mo).
- The Lindfield North tenement adjoins the Lindfield Project, and Lara Downs is located within 35km of CMG's Lindfield Project, which recently defined a 713 million tonne MRE and has a completed Scoping Study.
- A work program has been defined to systematically explore the newly granted tenements and identify potential mineralisation and drill targets.

Critical Minerals Group Limited (ASX:CMG) (**CMG** or **the Company**) is pleased to announce that it has received notification from the Queensland Department of Resources that EPM 28636, forming the Company's Lindfield North Project, and EPM 28635, forming the Company's Lara Downs Project, have each been granted to wholly owned subsidiaries of the Company.

Both the Lindfield North and Lara Downs tenements are in close geographic proximity to CMG's Flagship Lindfield Project, and form part of the portfolio of tenements held by the Company near the town of Julia Creek in north-west Queensland.

Julia Creek is one of the central transport hubs of north-western Queensland, located on the main east-west Flinders Highway, with secondary roads radiating outwards to service the region. The Mt Isa Rail System passes through the town.

Critical Minerals Group Managing Director, Scott Winter commented:

"This is an encouraging milestone for CMG and adds to the expansion of our exploration and development program. Both the Lindfield North and Lara Downs projects are located within 35km of the Lindfield Project, and will benefit from the learnings and results of our exploration in the region thus far.



With the most recent Mineral Resource Estimate (MRE)¹ for the Lindfield Project returned a 96% increase to 713 Mt, we are motivated to expand our exploration program within the region to include a wider geographical area to continue to bring more opportunities and flexibility to the business."

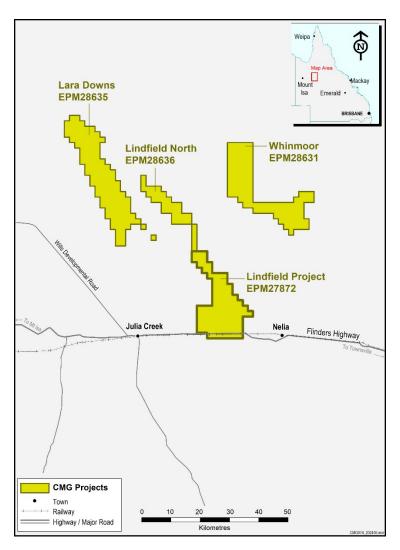


Figure 1: Map of CMG's Vanadium tenements in north-west Queensland

Lindfield North Project

The Lindfield North Project (EPM 28636) is located approximately 65km north-northeast of Julia Creek in the McKinley Shire and consists of 35 sub blocks covering 115km². The tenement adjoins the northern boundary of the Lindfield Project.

¹ Refer to the Company's ASX Announcement dated 10 May 2024.



Lara Downs Project

The Lara Downs Project (EPM 28635) is located approximately 60km north-northwest of Julia Creek in the McKinley Shire and consists of 118 sub blocks covering 378km².

Work programs have been defined and approved for both the Lindfield North Project and Lara Downs Project and will guide CMG's exploration on the new tenements in the coming years.

This announcement was approved for release by the board.

For more information:

Scott Winter

Managing Director

info@criticalmineralsgroup.com.au

(07) 5555 5077

Previously Reported Information

The information in this announcement that relates to the previously reported Mineral Resource estimate is extracted from the Company's announcement titled 'Significant Increase to Lindfield Project Mineral Resource Estimate Following Recent Drilling Campaign' released to ASX on 10 May 2024 and which is available to view on www.asx.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimate in the original market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning planned exploration program and other statements that are not historical facts. When used in this document, the words such as "could", "plan", "estimate", "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although the Company believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.