



ASX ANNOUNCEMENT

13 August 2025



Critical Metals Corp Engages Global Engineering Firm NIRAS to Finalise DFS for Tanbreez in Greenland

European Lithium Ltd (ASX: EUR, FRA:PF8, OTC: EULIF) (European Lithium or the Company) is pleased to announce that Tanbreez Mining Greenland A/S (Tanbreez), has appointed NIRAS A/S (NIRAS), a globally leading multidisciplinary engineering and environmental consultancy based in Denmark, to complete the Definitive Feasibility Study (DFS) for a 500,000 metric tonnes per annum (Mtpa) mining and processing operation at the Tanbreez Rare Earth Project, one of the world's largest rare earth deposits located in southern Greenland (Tanbreez Project).

The Tanbreez Project is owned 42% by Critical Metals Corp. (NASDAQ: CRML) with the right to earn 92.5% interest, with European Lithium holding a 7.5% interest. European Lithium currently holds approximately 60% of the issued capital in CRML.

Tony Sage, Executive Chairman of the Company commented “Engaging NIRAS is a key development in advancing our efforts to commercialize our world-class Tanbreez Project, as the DFS is an essential technical report that positions the mine for future production. We look forward to partnering with NIRAS, a well-respected firm both in Greenland and globally, to help us unlock enormous value at the Tanbreez Project.”

Scope of the DFS and Regulatory Context

The DFS will address all technical, environmental, and commercial aspects of the Tanbreez Project, including:

- Final Mine Design & Production Scheduling for Bulk Mining of Stratiform Kakortokite-Hosted Mineralization
- Process Plant Engineering for the Production of Feldspar, Arfvedsonite and Eudialyte Concentrates
- Material Handling, Logistics & Export Options via the Fjord System
- Capital & Operating Cost Estimates
- Environmental & Social Impact Assessment (ESIA) Integration
- Updated Financial Modelling and Sensitivity Analysis
- Project Implementation & Construction Planning

The DFS is expected to be completed in the fourth quarter of 2025. The DFS will form the central component of the Tanbreez updated Exploitation License documentation, to be submitted to the Mineral License and Safety Authority (MLSA) of Greenland, in accordance with the Greenlandic Mineral Resources Act and the specific terms of the granted exploitation license MIN 2020-54.

This submission will support the progression of the project towards final approval to commence commercial mining operations.



Representation and Stakeholder Engagement

As part of this engagement, Mr Anders Isak Stig-Jørgensen, Project Manager at NIRAS and an experienced Greenland-focused consultant, has been nominated by Tanbreez to represent them in formal interactions with the MLSA, local municipal authorities, and relevant stakeholders in Greenland. Anders' prior involvement in permitting processes and local stakeholder engagement is expected to facilitate a constructive and transparent review of the DFS and associated documentation.

About NIRAS

With nearly 70 years of experience, NIRAS has grown from a Danish consultancy into an international leader in sustainable progress. Founded by visionary engineers Jørgen Kristian Nielsen and Konrad Rauschenberger in 1956, NIRAS's early projects in Greenland laid the foundation for their expertise in resilient and innovative solutions. Their decentralized structure fosters local expertise, adaptability and collaboration across borders and disciplines, ensuring sustainable value creation for their clients and the communities they serve.

As a multidisciplinary consultancy company with more than 3,000 employees located in 62 offices across Europe, Africa, Asia, North, and South America, NIRAS work within multiple areas from processing plants and construction over energy, water, environment, and infrastructure to third world aid and urban planning. NIRAS have 8,000 ongoing projects in more than 140 countries and their trademark is the crosscutting approach, always grounded and tailored to achieve the best outcomes for their clients and communities.

About Tanbreez

The Tanbreez Rare Earth Project is one of the world's largest hard rock rare earth elements (REE) deposits, located in southern Greenland near the town of Qaqortoq. The project is notable for its high concentration of heavy rare earth oxides (HREOs), which are critical for high-tech applications, clean energy, and defence industries. Unlike other major TREO deposits, Tanbreez contains very low levels of uranium and thorium, making it more environmentally and politically viable.

- *Deposit Type: Kakortokite (a layered igneous rock rich in TREOs)*
- *Kakortokite Estimate: ~4.7 billion tonnes of REE-bearing mineralisation*
- *Heavy REE Content: ~27% of Total Rare Earth Oxides (TREO)*
- *Uranium & Thorium: Extremely low (avoiding nuclear regulatory issues)*
- *Location: Near Qaqortoq, southern Greenland*
- *Target drilling ongoing to achieve proven and probable ore reserves*
- *Project Stage: is evolving from exploration to feasibility and predevelopment phases*

Kakortokite host may not always contain any economic mineralisation of TREO

About European Lithium

European Lithium Limited is an exploration and development stage mining company focused mainly on lithium, rare earth, precious metals and base metals in Austria, Ireland, Ukraine, and Australia.

European Lithium currently holds 62,916,641 (Approximately 60%) ordinary shares in Critical Metals. Based on the closing share price of Critical Metals being US\$4.63 per share as of 11 August 2025, the Company's current investment in Critical Metals is valued at US\$291,304,047

(A\$448,608,232) noting that this valuation is subject to fluctuation in the share price of Critical Metals.

For more information, please visit <https://europeanlithium.com>.

This announcement has been approved for release on ASX by the Board of Directors.

About CRML

Critical Metals Corp. is a leading mining development company focused on critical metals and minerals, and producing strategic products essential to electrification and next generation technologies for Europe and its western world partners. CRML currently holds a 42% direct interest in the Tanbreez Greenland Rare Earth Mine and has the right to earn up to a 92.5% equity interest subject to the investment of US\$10 million in exploration expenses by June 2026 at the Tanbreez Project and CRML's other flagship asset is the Wolfsberg Lithium Project located in Carinthia, 270 km south of Vienna, Austria.

The Wolfsberg Lithium Project is the first fully permitted mine in Europe and is strategically located with access to established road and rail infrastructure and is expected to be the next major producer of key lithium products to support the European market. Wolfsberg is well positioned with offtake and downstream partners to become a unique and valuable building block in an expanding geostrategic critical metals portfolio. In addition, Critical Metals owns a 20% interest in prospective Austrian mineral projects.

For more information, please visit <https://criticalmetalscorp.com> for an updated investor presentation.

FORWARD LOOKING STATEMENTS

Certain statements made in this release are forward-looking statements and are based on the Company's current expectations, estimates and projections. Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates," "guidance" and similar expressions are intended to identify forward-looking statements. Although the Company believes the forward-looking statements are based on reasonable assumptions, they are subject to certain risks and uncertainties, some of which are beyond Company's control, including those risks or uncertainties inherent in the process of both developing and commercializing mining projects. As a result, actual results could materially differ from those expressed or forecasted in the forward-looking statements. The forward-looking statements made in this release relate only to events as of the date on which the statements are made. The Company will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this release except as required by law or by any appropriate regulatory authority.

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