

11th January 2024

ASX Announcement

ECLIPSE ADVANCES ENVIRONMENTAL AND SOCIAL IMPACT STUDIES FOR IVIGTÛT PROSPECT, STEP CLOSER TO MINING LICENSE

<u>Highlights</u>

- Positive progress made towards securing mining license
- Dewatering of the pit to commence during 2024 field season
- Positive response and guidance from the Danish Centre for Environment and Energy (DCE) and Greenland Institute of Natural Resources (GINR)
- Step closer to mining licence application for lvigtût and Grønnedal prospects

Eclipse Metals Ltd ('*Eclipse*' or the '*Company*') (ASX: **EPM** | FSE: **9EU**) is pleased to provide an update on the scoping phase, progress toward a mining license, and completion of the Social and Environmental Impact Assessment (SIA and EIA).

The Company has now received a **positive response and guidance** from the Danish Centre for Environment and Energy (DCE) and Greenland Institute of Natural Resources (GINR) following review of Eclipse Metals initial *Scoping and Terms of Reference report* for its mining license 2007/45 at lvigtût (lvittuut) (refer to ASX announcement 6th April 2023). Eclipse has subsequently submitted the reports to Greenland's Mineral Licence and Safety Authority (MLSA) to progress the lvigtût project.

Several recommendations have been made to the Company, including water sampling prior to dewatering the pit. The Company is confident of being able to meet all requirements and expects **progress to be made toward a mining license during 2024**. The Company has completed water and seaweed sampling for assessment from around the historic sampling stations (mentioned in the 1995 environmental report) within the lvigtût mine coastal marine precinct for comparison with historical results.

Eclipse is looking forward to receiving consent to **commence pit dewatering process during the 2024 field season** and to gaining access to mineralisation within the pit environment, which contains zinc, lead, silver, quartz and cryolite (refer to ASX announcements 10th March and 29th March 2021).

Eclipse Metals Executive Chairman Carl Popal commented "We are excited to receive such positive feedback from DCE and GINR, which brings the Company one step closer to complying with protocols for a mining licence for the lvigtût and Grønnedal prospects. The Company is focused on environmental, social and governance (ESG) aspects of its project portfolio and is committed to complying with internal ESG policies and protocols. The Company will remain focused on these environmental and social aspects as it progresses project development.

The Company is developing its project portfolio consisting of abandoned mines with the potential to not only minimise the mining footprint but further restore the dynamic use of former mining land with potential for REE and critical minerals such as at lvigtût. Rejuvenating the lvigtût mine project will provide valuable industrial and critical minerals for the high-tech EV revolution and green energy



requirements with additional potential for REE, previously commercially neglected within the project site."

The scoping phase of the Environmental and Social Impact Assessments aims to identify potential environmental, social, and socioeconomic issues related to the project. This study is essential for pre-consultation and early involvement of the various stakeholders in the Greenland project.

The Social Impact Assessment (SIA) will run in parallel with the EIA and will present and analyse information about the social, economic, and health conditions in Greenland. As part of the study, the Company will interact with affected residents and communities during data collection to exchange information on project activities.

Authorised for release by the Board

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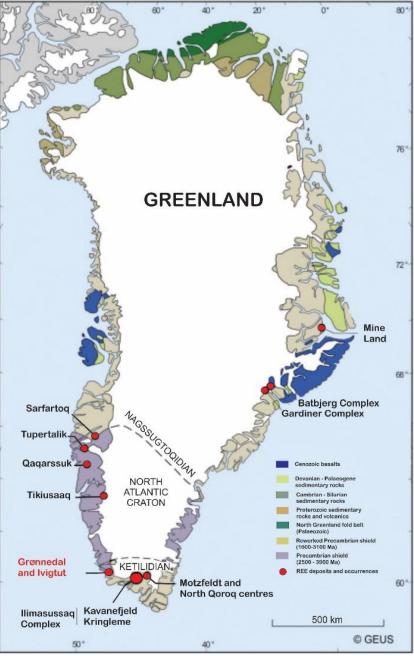






About Eclipse Metals Ltd (ASX: EPM)

Eclipse Metals Ltd is an Australian exploration company focused on exploring for REE, cryolite, fluorite, siderite and quartz at its lvigtût and Grønnedal prospects in South-western Greenland. Its impressive portfolio which also includes assets in the Northern Territory and Queensland and is prospective for gold, platinum group metals, manganese, palladium, vanadium, and uranium mineralisation. The Company's mission is to increase shareholder wealth through the successful identification, exploration, and development and/or monetisation of our targeted mineral deposits.



Greenland REE Deposits and location of Grønnedal and Ivigtût