

7th November 2023

ASX Announcement

ECLIPSE METALS ADVANCES THE ENVIRONMENTAL AND SOCIAL IMPACT STUDIES FOR THE IVIGTÛT PROSPECT

Highlights

- Progress made towards mining license
- Dewatering of the pit to commence during the 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 applying for a mining licence for the Ivigtût 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) upon reviewing Eclipse Metals initial *Scoping and Terms of Reference report* for its mining license 2007/45 at Ivigtût (Ivittuut) (refer to ASX announcement 6th April 2023). Eclipse has submitted the reports to Greenland's Mineral Licence and Safety Authority (MLSA) to progress the Ivigtût project.

Several recommendations have been made to the Company, including sampling of the water 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 will complete water sampling this month and will collect samples of blue mussels and seaweed for assessment as a comparison from around the historic sampling stations (mentioned in the 1995 environmental report) within the Ivigtût mine coastal marine precinct.

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

Eclipse Metals Executive Chairman Carl Popal said *"We are excited to receive positive feedback from DCE and GINR, which brings the Company one step closer to applying for a mining licence for the Ivigtût and Grønnedal prospects. The Company is focused on the 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 portfolios 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 Ivigtût. Rejuvenating the Ivigtût mine project will add value in supplying the high-tech EV revolution and green energy requirements with the additional potential of REE plus industrial and critical minerals."

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

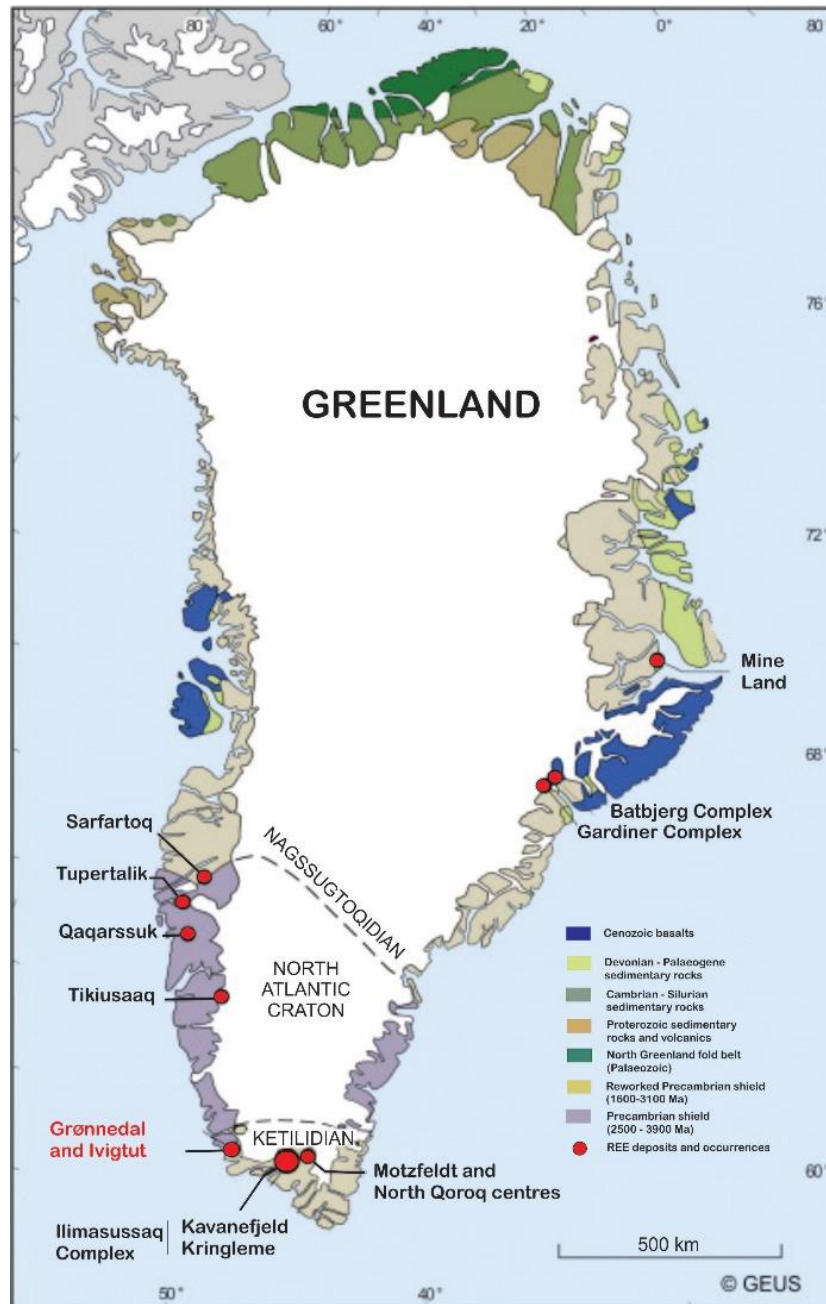
Carl Popal
Executive Chairman

Aiden Bradley
Investor Relations
aiden@nwrcommunications.com.au



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 Ivigtût 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