

ASX ANNOUNCEMENT

12th January 2015

Australian Securities Exchange
Companies Announcements Office
ASX Limited
Level 40, Central Park
152-158 St Georges Terrace
PERTH WA 6000

COMMENCEMENT OF THIRD PHASE OF EXPLORATION **MARY VALLEY MANGANESE PROJECT**

The Directors of Eclipse Metals Limited ("**Eclipse Metals**" or the "**Company**") (**ASX: EPM**) are pleased to announce plans to commence a third phase of exploration on the Company's Mary Valley Manganese Project tenements.

The Mary Valley tenements are centred about 15km south of the town of Gympie in southeast Queensland, 138km by road north from Brisbane. Gympie is a major regional centre and able to provide services and infrastructure support for exploration and mining activities.

In 2014, fieldwork over the old **Amamoor Manganese Mine** workings verified that these workings exploited the largest known deposit of manganese mineralisation in the Mary Valley tenements.

Preliminary inspection confirmed that unmined mineralisation is exposed in the walls and floor of the workings. These previously mined ore-zones are remnants of outcropping high-grade pods of manganese mineralisation. The pods are hosted within a manganese-enriched layer of rock which has the potential to contain additional high-grade mineralisation at depth. The first priority of fieldwork at Amamoor is to conduct detailed geological mapping of the old workings and surrounds to clarify orientation of the mineralisation. This will facilitate development of a drilling programme to test manganese mineralisation along strike and at depth below the old workings.

Large piles of crushed rocks within the Amamoor workings, which may be historical stockpiles, will be mapped and sampled to determine size distribution and grade as part of the mapping programme. Such stockpiles may provide an initial source of saleable manganese product.

The second largest production of manganese ore from the Mary Valley field was from the old **Upper Kandanga Manganese Mine** (also referred to as the Cameron mine) which was last mined in 1966. Field inspection of the workings in 2014 indicated that there is potential to discover significant quantities of economic manganese mineralisation at this prospect and further investigation is warranted.

Historical workings and surrounds of the old Upper Kandanga Mine will be mapped and sampled to better understand this deposit with a view to conducting reconnaissance drilling to follow-on from drilling at Amamoor.

Eclipse Metals Ltd is an Australian exploration company focused on exploring the Northern Territory and Queensland for multi commodity mineralisation. The company has an impressive portfolio of assets prospective for uranium, manganese, gold, iron ore, and base metals. The Company's mission is to increase Shareholder wealth through capital growth and ultimately, dividends. Eclipse plans to achieve this goal by exploring for and developing viable mineral deposits to generate mining or joint venture income.

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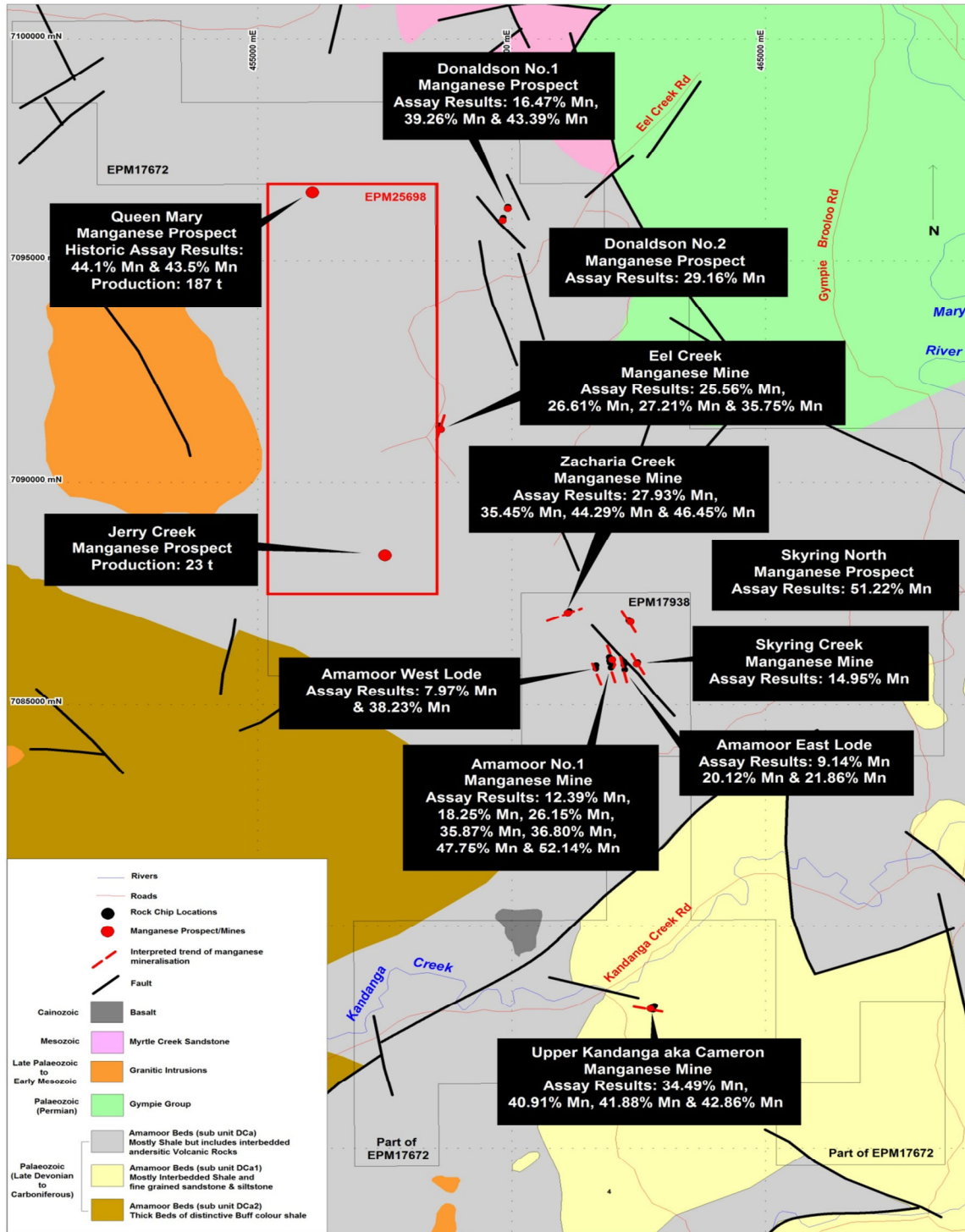


Figure 1: Regional Interpreted Geology Map showing the 2014 Eclipse sample locations with % Mn and new EPM25698 application (outlined in red boundary)

As part of this phase of exploration, an assessment will also be made of any new manganese deposits which may be found and access routes in general, as time permits,

For and on behalf of the board.

Pedro Kastellorizos
Executive Director

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The information in this report that relates to Exploration Results together with any related assessments and interpretations is based on information compiled by Mr Peter Spitalny on behalf of Mr Pedro Kastellorizos and Mr Giles Rodney (Rod) Dale, both Directors of Eclipse Metals Limited. Mr Spitalny is a Member of the Australasian Institute of Mining and Metallurgy and has sufficient experience relevant to the styles of mineralisation under consideration and to the activity which he has undertaken to qualify as a Competent Person

Mr Dale is a Fellow of the Australasian Institute of Mining and Metallurgy and has sufficient experience relevant to the styles of mineralisation under consideration and to the activity being reported to qualify as a Competent Person as defined in the 2012 Edition of the .Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Kastellorizos is a geologist with over 17 years of experience relevant to the styles of mineralisation under consideration and to the activity which he is undertaking as Executive Director.

Mr Peter Spitalny consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. The Company is not aware of any new information or data that materially affects the information in this report and such information is based on the information compiled on behalf of company Geologists, Executive director Mr Pedro Kastellorizos and Non-Executive Director Mr Giles Rodney (Rod) Dale.

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