ASX ANNOUNCEMENT

29 September 2010

CUNDERDIN & BURRACOPPIN IRON PROJECTS – EXPLORATION UPDATE

Enterprise Metals Limited ("Enterprise" or "the Company", ASX: "ENT") wishes to announce that it has completed a 21 hole (2,015metres) scout RC drilling program north and east of *Cunderdin*. The drill holes were completed where access was available on shire road verges. The holes intersected granitic gneiss with broad mafic bands composed of amphibole and disseminated magnetite and some minor sulphide, but no massive magnetite. Assay results are awaited.

The Company also wishes to announce that it has commenced a detailed 100m line spaced airborne magnetic survey at *Burracoppin*. This airborne survey is in progress and no results have yet been received.

CUNDERDIN

The Cunderdin exploration project is located approximately 150 km east of Perth in Western Australia. The Company's concept is that granites and granitic gneisses within the Cunderdin area contain enclaves of NW striking metamorphosed greenstone belts, which may also contain metasedimentary units including quartz-magnetite/ banded iron formation ("BIF").

Although no massive BIF or magnetite was intersected in the current round of drilling, the layered mafic bands north east of Cunderdin probably represent metamorphosed greenstone belt lithologies, and hence are prospective for precious and base metals.

The magnetic targets northwest and southeast of Cunderdin have not yet been adequately drill tested, and these lie along strike from Magnetic Resources NL's Jubuk and Quairiding iron ore prospects, where BIF and magnetite have been intersected in drillholes. (ASX: MAU 30 July 2010)

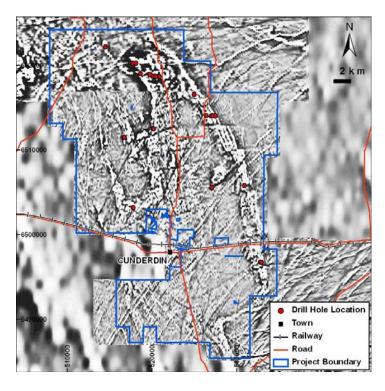


Fig 1. 1st Vertical Derivative Magnetics with RC Hole Locations



BURRACOPPIN

At Burracoppin 280 km east of Perth, the Company has previously located scattered outcrops of altered and unaltered Archaean quartz-magnetite/banded iron formation ("BIF"). Although from a limited number of samples, the iron assays from these outcrops have strengthened the Company's belief that intense alteration of BIF to goethite (and possibly hematite at depth) at Burracoppin has the potential to produce Direct Shipping Ore ("DSO").

Based on these early encouraging results, the Company has commenced a detailed 100m line spaced airborne magnetic and radiometric survey over its tenements to aid mapping of prospective lithologies and generate drill targets. The location of the airborne survey is shown below in pink.

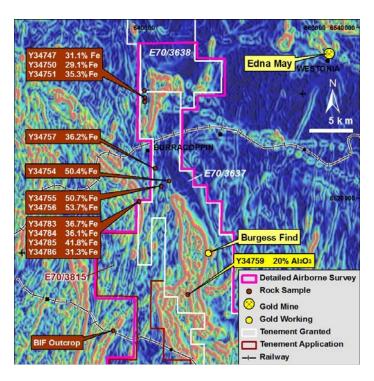


Figure 2. Burracoppin Magnetic Image with Outline of Detailed Survey in Progress

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The information in this announcement that relates to Exploration Results has been compiled by Mr Dermot Ryan, who is a Fellow of the Australian Institute of Geoscientists, and a full time employee of geological consultancy Xserv Pty Ltd. Mr Ryan has sufficient relevant experience in the techniques being reported and styles of mineralisation and types of deposit under consideration, and in the activity he is undertaking, to qualify as a Competent Person as defined in the 2004 Edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code), and consents to the inclusion of the information in the form and context in which it appears.

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