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WEEKLY

IRON ORE ACTIVITIES REPORT – No. 24 HAMERSLEY PROJECT, WA



HAMERSLEY TENEMENT E47/882 Flinders Mines Limited (FMS) 100%

Flinders Mines Limited's Hamersley Iron Ore Project in WA comprises five target areas: Areas A, B, C, D and E (see Figure 1).

Planning is well underway for 2009 drilling campaign. Drilling and laboratory contracts have been secured with high quality contractors for 2009.

First reverse circulation drilling of Area A will commence in May with the schedule targeting 80 holes for a planned total of 4,000 metres. The campaign is expected to take about four weeks. The Area A exploration drilling will mean that all five target areas within the project will have been subject to drilling to an Inferred

Resource level.

Geological wireframes created by Golder & Associates for all areas are currently being reviewed. It is anticipated that Flinders Mines will be in a position to announce its maiden Inferred Resource for the Hamersley Project around the end of March.

Metallurgical testwork is underway with phase one completed. Mineralogical analysis of the mineralisation is being carried out using QEMSCAN (Quantitative Evaluation of Materials by Scanning Electron Microscopy) technology. The phase two testwork has

commenced and is due for completion in April 2009.

Mr Nick Corlis

EXPLORATION MANAGER
25 March 2009

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The information in this report that relates to Exploration Results, Mineral Resources and Ore Reserves is based on information compiled by Mr N Corlis who is a Member of the Australian Institute of Geoscientists. Mr Corlis is an employee of Flinders Mines Limited. He has more than five years relevant experience in the style of mineralisation and types of deposit under consideration and consents to inclusion of the information in this report in the form and context in which it appears. He qualifies as a Competent Person as defined in the 2004 Edition of the "Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves".

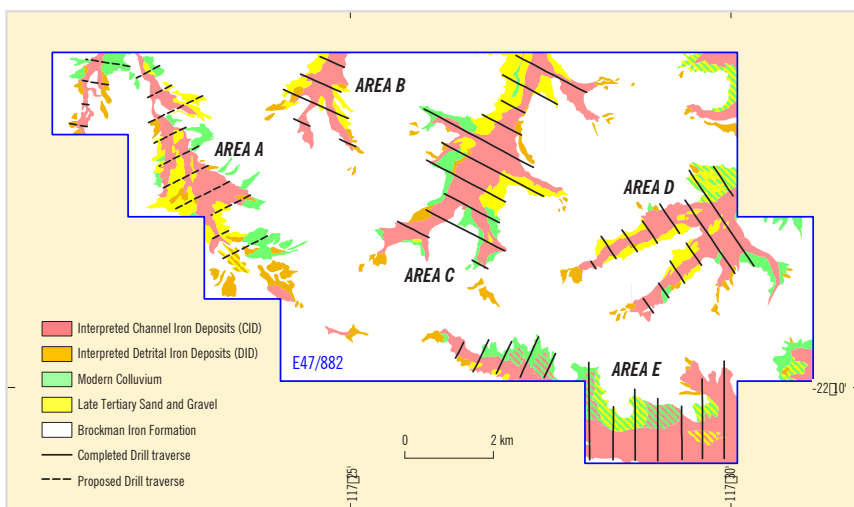


Figure 1 Hamersley E47/882 showing the location of Target Areas.

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