

Fact sheet

Nickel exploration target at Eagle East (Michigan, USA)

Further drilling at Eagle East, 1km east of Rio Tinto's Eagle project in Michigan, has identified a new exploration target with further expansion potential.

Exploration Target	Tonnage Range (million tonnes)	Grade Range
Eagle East	2.0 to 3.0	0.8 to 0.9% Ni

Location and Title

The Eagle deposit and the Eagle East project are 100% owned by Rio Tinto and are located 42 kilometres northwest of Marquette in the Upper Peninsula of Michigan. The terrain is generally flat and easily accessible by existing roads.



Location Map

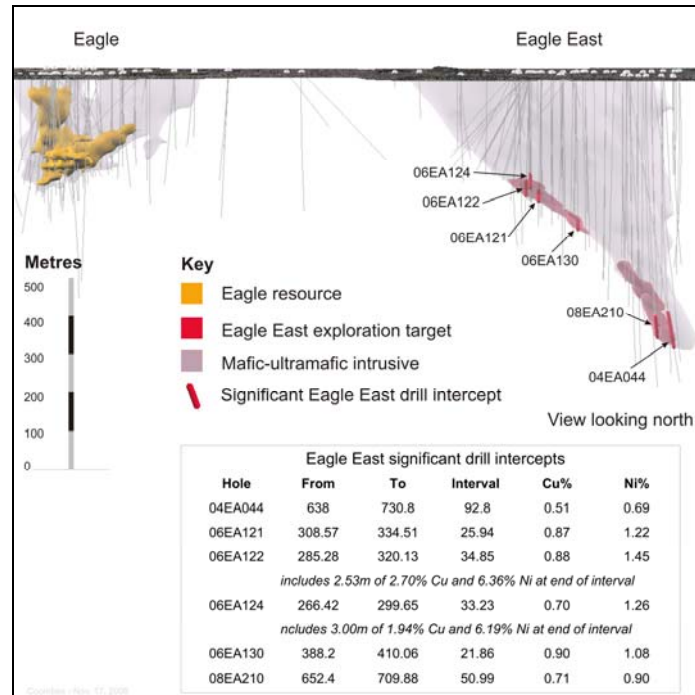
The Eagle deposit was discovered by Rio Tinto Exploration in 2002. Following completion of Order of Magnitude studies, the deposit was transferred to Kennecott Minerals Company (parent company of Kennecott Eagle Minerals Company) in April 2004. As at 31 December 2007, Reserves at Eagle were 3.2 million tonnes at 3.89 per cent nickel and 3.04 per cent copper.

Summary of Exploration Results

Drilling along the base of the Eagle East Intrusive complex has intersected broad zones of disseminated nickel-copper mineralisation overlying a contact breccia with higher metal grades. A thin rind of high-grade massive sulphide has been found sporadically along the base of the intrusion at the western end of the intrusive complex. Mineralisation has been drilled to a depth of 720 metres below surface and remains open towards the east.

An exploration target defined under JORC Clause 18 for Eagle East presented sufficient encouragement to proceed to an Order of Magnitude study. The study is scheduled for completion by the end of this year.

The potential quantity and grade at the Eagle East exploration target is conceptual in nature, there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the discovery of a Mineral Resource.



Section through the Eagle deposit and the East Eagle exploration target

CP Statement

The information in this report that relates to the Exploration Results is based on information compiled and reviewed by Steven Coombes who is a Member of the Association of Professional Engineers and Geoscientists of British Columbia, a JORC Recognised Overseas Professional Organisation (ROPO). Steven Coombes is a full time consultant for Rio Tinto and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Steven Coombes consents to the matters based on his information in the form and context in which it appears.