

**ASX**

AUSTRALIAN SECURITIES EXCHANGE

MARKET RELEASE

5 May 2011

Mineral Resources Limited**TRADING HALT**

The securities of Mineral Resources Limited (the "Company") will be placed in Trading Halt Session State at the request of the Company, pending the release of an announcement by the Company. Unless ASX decides otherwise, the securities will remain in Trading Halt Session State until the earlier of the commencement of normal trading on Tuesday 10 May 2011 or when the announcement is released to the market.

Security Code: MIN

Elizabeth Harris
Senior Adviser, Listings (Perth)



5 May 2011

By facsimile: 9221 2020 (1 page)

Ms Elisabeth Harris,
Senior Adviser, Issuers (Perth)
Australian Stock Exchange Limited
Level 8, Exchange Plaza
2 The Esplanade
PERTH WA 6000

Dear Elisabeth,

Request for Trading Halt

Pursuant to ASX Listing Rule 17.1, Mineral Resources Limited hereby requests a trading halt on its securities effective immediately.

The trading halt is requested until commencement of trading on Tuesday, 10 May 2011 or upon the release by the Company of a further announcement to the market regarding its Carina iron ore project.

The Company is not aware of any reason why the trading halt should not be granted.

Yours Sincerely

A handwritten signature in black ink, appearing to read 'Bruce Goulds', written in a cursive style.

Bruce Goulds
Company Secretary