

("Tertiary" or "the Company")

22 February 2011

DIRECTORS DEALING – EXERCISE OF OPTIONS ISSUE OF EQUITY & TOTAL VOTING RIGHTS

Tertiary Minerals plc has received notice that Mr David Whitehead, a Non-Executive Director of the Company, had exercised Warrants to subscribe for 300,000 new ordinary shares of 1 pence each ("New Ordinary Shares") in the Company at a price of 2.375p per New Ordinary Share (the "Warrant Exercise").

As a result of the Warrant Exercise, Mr. Whitehead is now interested in a total of 300,000 ordinary shares in the Company, representing approximately 0.25 per cent. of the Company's issued ordinary share capital, as enlarged by the Warrant Exercise.

Following the Warrant Exercise, the Company's issued ordinary share capital will be 118,816,214 ordinary shares of 1 pence each. Application has been made to the London Stock Exchange for the New Ordinary Shares, which rank *pari passu* with the Company's existing issued ordinary shares, to be admitted to trading on AIM. Dealings are expected to commence at 8.00 a.m. on 28 February 2011.

The above figure of 118,816,214 may be used by shareholders as the denominator for the calculations by which they will determine if they are required to notify their interest in, or a change to their interest in, the Company, under the Disclosure and Transparency Rules.

ENQUIRIES

Tertiary Minerals plc Patrick Cheetham, Executive Chairman

Seymour Pierce Limited

Stewart Dickson (Corporate Finance) Jeremy Stephenson (Corporate Broking)

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