Tertiary Minerals plc

Building a strategic position in the fluorspar sector

AIM Announcement

11 January 2013

TERTIARY MINERALS PLC www.tertiaryminerals.com ("the Company")

Issue of Warrants / Directors Shareholding

Tertiary Minerals plc, the AIM traded company building a strategic position in the fluorspar sector, announces that, on 10 January 2013, the Board of the Company granted 2,200,000 warrants to executive directors and employees. The grant to executive directors of the Company was as follows:

| Name | Number of warrants granted |
|---------------------------------------|----------------------------|
| Patrick Cheetham (Executive Chairman) | 500,000 |
| Richard Clemmey (Operations Director) | 1,000,000 |

Each warrant entitles the holder to subscribe for one new ordinary share at the price of 7.63 pence per share, being the closing mid-market price on the 9 January 2013, and the warrants may be exercised at any time within 4 years from 10 January 2014.

As a result of this issue of warrants the total number of warrants currently held by each executive director is as follows:

| Name | Number of warrants held |
|------------------|-------------------------|
| Patrick Cheetham | 7,500,000 |
| Richard Clemmey | 2,000,000 |

The Company also announces that Mr. Richard Clemmey, who was appointed to the Board in May 2012, purchased 6,333 ordinary shares in the Company, on market, at an average price of 7.895p per share on 10 January 2013. Mr Clemmey did not hold any shares in the Company prior to this transaction.

ENQUIRIES:

| Tertiary Minerals plc Patrick Cheetham Executive Chairman | Tel: +44 (0)845 868 4580 Mobile: +44 (0)7767 458751 |
|---|---|
| Seymour Pierce Limited Stewart Dickson/Jonathan Wright (Corporate Finance) Jeremy Stephenson/Jacqui Briscoe (Corporate Broking) Tel: +44 (0)20 7107 8000 | VSA Capital Limited James Pinner (Corporate Finance) Andrew Monk (Corporate Broking) Tel: + 44 (0)20 3005 5000 |
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