



24 July 2009

DIRECTORS' SHARE ISSUE

Tertiary Minerals plc ("Tertiary" or "the Company" – AIM: TYM) announces that on 23 July 2009, the directors agreed to issue new ordinary shares in the Company to two of its directors in lieu of partial payment of salary and fees for the six period ending 30 June 2009.

Accordingly, Patrick Cheetham, Executive Chairman, has been issued with 129,112 new ordinary shares and non-executive director Donald McAlister with 91,713 new ordinary shares. In each case, the shares were issued at an issue price of 2.875 pence per share, being the closing mid-market price of the ordinary shares on 22 July 2009.

Following these issues, Patrick Cheetham, together with his wife K Cheetham is interested in 10,376,913 ordinary shares, representing 11.75% of the enlarged issued share capital and Donald McAlister is interested in 91,713 ordinary shares being 0.31% per cent of the enlarged issued share capital.

Application has been made for the 220,825 new ordinary shares to be admitted to trading on AIM and admission is expected to occur on 6 August 2009.

Following these issues, the total number of ordinary shares in issue will be 88,334,641.

For further information, please contact:

Tertiary Minerals plc

Patrick Cheetham, Executive Chairman Tel: 01625 626203

Seymour Pierce Ltd

Jonathan Wright Tel: 0207 107 8000