

Unit 8, Level 1, Churchill Court 331-335 Hay Street Subiaco WA 6008 PO Box 190 West Perth WA 6872 Tel: +61 8 9382 8799 Fax: +61 8 9382 4760

27 July 2007

Company Announcements Officer Australian Stock Exchange Limited Exchange Centre Level 4, 20 Bridge Street SYDNEY NSW 2000

www.asxonline.com

Dear Sir

Re: POSEIDON NICKEL SECURES 4 DRILLING RIGS

We enclose herewith a copy of an announcement in relation to the above.

Yours faithfully

David P.A. Singleton

CHIEF EXECUTIVE OFFICER

Enc

CORPORATE DIRECTORY

Director / Senior Management

David Singleton
Andrew Forrest
Richard Monti
Chris Indermaur
Ross Kestel

Chief Executive Officer
Non-Executive Chairman
Non-Executive Director
Company Secretary

Corporate Enquiries Media Enquiries

 Mr David Singleton - CEO
 Mr David Griffiths – Gryphon Management

 P: 61 8 9382 8799
 P: 61 8 9382 8300

 F: 61 8 9382 4760
 F: 61 8 9381 2349

 M: 0403 121 037
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Shareholder Enquiries

Enquiries concerning shareholdings should be addressed to:

Computershare Investor Securities GPO Box D182, Perth WA 6840 Tel: 61 8 9323 2000

Registered Office

Level 1, South Mill Centre 9 Bowman Street South Perth WA 6151 Tel: 61 8 9367 8133 Fax: 61 8 9367 8812

Principal Office

Unit 8, Level 1 Churchill Court 331-335 Hay Street Subiaco WA 6008 Tel: 61 8 9382 8799 Fax: 61 8 9382 4760

Home Exchange

The Company's shares are listed on the Australian Stock Exchange and the home exchange is Perth

ASX code: POS



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ASX Announcement 27 July 2007

Poseidon Nickel Secures 4 Drilling Rigs

Poseidon Nickel (ASX:POS) is pleased to announce that it will shortly significantly enhance its drilling exploration programme at the Windarra Nickel project by securing 4 drilling rigs.

The Company is entering into agreements which will bring 3 Diamond drill rigs onto the project progressively over the next few months. These drill rigs will be used initially to prove up the current resource base at Mt. Windarra as well as carrying out additional exploration activities in prospective areas of the tenements. In addition, subject to contract, the Company has also secured a Reverse Circulation rig which will be used to resource, to a JORC standard, the known Nickel Oxide deposits on the site as well as carrying out further Oxide exploration.

Chief Executive Officer, David Singleton said "This substantial commitment to additional drilling rigs underlines the managements' focus on developing the Windarra Nickel project as expeditiously as possible."

The Company is intending to bring up to 3 rigs onto the site by September 2007. The Diamond drill rig that has been on the site to date, has now been returned to its owner. The additional company manpower necessary to support this programme have been identified over the last few weeks and will be fully in place by the time the rigs arrive.