

19 March 2008

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

Dear Sir

Re: POSEIDON APPOINTS GROUP TECHNOLOGY MANAGER

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

Yours faithfully



David P.A. Singleton
MANAGING DIRECTOR &
CHIEF EXECUTIVE OFFICER

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CORPORATE DIRECTORY

Director / Senior Management

David Singleton	Managing Director & Chief Executive Officer
Andrew Forrest	Non-Executive Chairman
Geoff Brayshaw	Non-Executive Director
Richard Monti	Non-Executive Director
Chris Indermaur	Non-Executive Director
Ross Kestel	Company Secretary

Corporate Enquiries

Mr David Singleton – MD & CEO
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F: 61 8 9382 4760

E: admin@poseidon-nickel.com.au

Shareholder Enquiries

Enquiries concerning shareholdings should be addressed to:

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

Principal Office

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

Registered Office

Level 2, Spectrum
100 Railway Road
SUBIACO WA 6008
Tel: 61 8 9367 8133
Fax: 61 8 9367 8812

Home Exchange

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

ASX Announcement

19 March 2008

Poseidon Appoints Group Technology Manager

Poseidon Nickel is pleased to announce that it has appointed Mr Michael Rodriguez as its Group Technology Manager. Michael has spent the majority of his career in the nickel refining and processing industry. Michael's role will be to develop, trial and implement metallurgical process options with the aim of enhancing grade recovery and for producing nickel metal from the Company's ore resources. Poseidon has previously announced that it is reviewing options to maximise the value of its in ground nickel by going beyond the production of a concentrate. The scoping work carried out to date has supported this approach and Poseidon now intends to undertake additional investigation and test work to refine the various options. Poseidon has also indicated that it is reviewing various options for the treatment of its surface and near surface, sulphide and oxidised nickel assets, work which will be greatly accelerated under Michael's leadership. Michael's previous role was as Corporate Strategic Development Manager at Minara Resources Ltd where he has worked for the last 11 years.

Michael is a Metallurgical Engineer with over 25 years experience in the Mining and Minerals Processing Industry. Upon matriculating he was awarded a scholarship in Metallurgy with Goldcorp where he spent a number of years involved in processing and refining precious metals. He later commissioned and managed the Kalgoorlie Gold Project. During his career he has worked at several major facilities throughout Australia including Olympic Dam Operations, Kwinana Nickel Refinery and Murrin Murrin Operations.

In operations Michael has been involved in commissioning and ramp up of complex hydrometallurgical and pyrometallurgical plants, similarly in design and construction he has a strong background in the mineral processing and hydrometallurgical plants.

During his tenure at Western Mining Corporation (WMC) he gained extensive knowledge of the mining, concentrating, smelting and refining of nickel sulphides and he gained broad experience in the commercialisation of disseminated and massive nickel sulphides.

Whilst at Murrin Murrin Operations Michael held senior positions as Operations Manager, Projects Manager, Technical Services Manager and Corporate Strategic Development Manager. He was responsible for the development of their heap leach technology and the management and execution of the significant Research & Development programme concluding with the successful demonstration of the technology at Murrin Murrin.

As the inventor and author of a number of Australian and overseas patent applications and widely published technical papers Michael is well known in the industry.

ENDS