Appendix 3Y

Rule 3.19A.2

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/9/2001.

| Name of entity | Poseidon Nickel Limited |
|----------------|-------------------------|
| ACN | 060 525 206 |

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

| Name of Director | Geoff BRAYSHAW |
|---------------------|------------------|
| Date of last notice | 19 December 2008 |

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

| Direct or indirect interest | Direct interest |
|---|---|
| Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. | Not Applicable |
| Date of change | 16 January 2009 |
| No. of securities held prior to change | 45,348 Ordinary Shares |
| Class | Ordinary Shares |
| Number acquired | 69,074 |
| Number disposed | Nil |
| Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation | Shares issued at a deemed price of \$0.2302 (92 Day VWAP) |
| No. of securities held after change | 114,422 Ordinary Shares |

⁺ See chapter 19 for defined terms.

| | Issue of Fully Paid Ordinary Shares to the Directors in |
|--|---|
| Nature of change | lieu of Fees for the December 2008 quarter as approved |
| Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back | by the Shareholders at the Annual General Meeting in November 2008. |

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

| Detail of contract | Not Applicable |
|--|----------------|
| Nature of interest | Not Applicable |
| Name of registered holder (if issued securities) | Not Applicable |
| Date of change | Not Applicable |
| No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed | Not Applicable |
| Interest acquired | Not Applicable |
| Interest disposed | Not Applicable |
| Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation | Not Applicable |
| Interest after change | Not Applicable |

⁺ See chapter 19 for defined terms.