

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

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 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002, 1/1/2003, 24/10/2005.

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

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

- | | | |
|---|---|---|
| 1 | +Class of +securities issued or to be issued | Unlisted Incentive Options |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | (2,000,000) |
| 3 | Principal terms of the +securities (eg, if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion) | Lapse of Unlisted Incentive Options as Share price performance hurdles have not been met. |
| 4 | Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities? If the additional securities do not rank equally, please state: <ul style="list-style-type: none"> • the date from which they do • the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment | Not Applicable |
| 5 | Issue price or consideration | Not Applicable |

+ See chapter 19 for defined terms.

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| 6 | Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) | Lapse of Unlisted Incentive Options not exercised by the Holder. |
| 6a | Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b – 6h <i>in relation to the +securities the subject of this Appendix 3B</i> , and comply with section 6i | Yes |
| 6b | The date the security holder resolution under rule 7.1A was passed | 21 November 2012 |
| 6c | Number of +securities issued without security holder approval under rule 7.1 | N/A |
| 6d | Number of +securities issued with security holder approval under rule 7.1A | N/A |
| 6e | Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting) | 2,608,863 (under ASX Listing Rule 7.3 approved at 28 March 2011 General Meeting) 3,615,770 (under ASX Listing Rule 10.14 approved at 22 November 2011 Annual General Meeting) 784,741 (under ASX Listing Rule 10.14 approved at 21 November 2012 Annual General Meeting) |
| 6f | Number of securities issued under an exception in rule 7.2 | 205,752,321 |
| 6g | If securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the issue date and both values. Include the source of the VWAP calculation. | N/A |
| 6h | If securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements | N/A |
| 6i | Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements | 102,111,864 |

+ See chapter 19 for defined terms.

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|----|---|--|--|
| 7 | Dates of entering +securities into uncertificated holdings or despatch of certificates | 20 December 2012 | |
| 8 | Number and +class of all +securities quoted on ASX (<i>including</i> the securities in clause 2 if applicable) | Number | +Class |
| | | 408,447,458 | Ordinary fully paid Shares |
| | | 2,975,000 | 31 August 2016 Unlisted Options (Employee) exercisable at 22 cents |
| | | 4,500,000 | 23 November 2016 Unlisted Options exercisable at 22 cents |
| | | 36,531,904 | March 2011 six (6) year USD \$15m Unsecured Convertible Notes valued on an exchange rate of \$1.0265 convertible at \$0.40 |
| | 64,945,608 | March 2011 six (6) year USD \$20m Unsecured Convertible Notes valued on an exchange rate of \$1.0265 convertible at \$0.30 | |
| 10 | Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests) | Not Applicable | |

Part 2 - Bonus issue or pro rata issue

Questions 11 to 33 are not applicable

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

Questions 34 to 42 not applicable

Quotation agreement

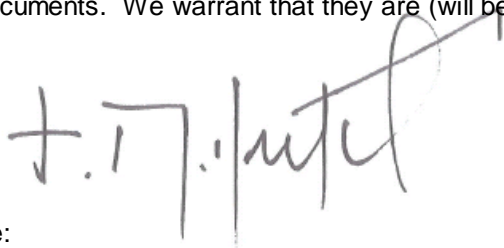
- 1 +Quotation of our additional +securities is in ASX's absolute discretion. ASX may quote the +securities on any conditions it decides.
- 2 We warrant the following to ASX.
 - The issue of the +securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those +securities should not be granted +quotation.
 - An offer of the +securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

+ See chapter 19 for defined terms.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any +securities to be quoted and that no-one has any right to return any +securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the +securities be quoted.
 - If we are a trust, we warrant that no person has the right to return the +securities to be quoted under section 1019B of the Corporations Act at the time that we request that the +securities be quoted.
- 3 We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.
- 4 We give ASX the information and documents required by this form. If any information or document not available now, will give it to ASX before +quotation of the +securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here:



Date: 20 December 2012

Print name:

Ross Kestel
Company Secretary

+ See chapter 19 for defined terms.

Appendix 3B – Annexure 1

Calculation of placement capacity under rule 7.1 and rule 7.1A for +eligible entities

Introduced 01/08/12

Part 1

| Rule 7.1 – Issues exceeding 15% of capital | |
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| Step 1: Calculate “A”, the base figure from which the placement capacity is calculated | |
| <i>Insert</i> number of fully paid ordinary securities on issue 12 months before date of issue or agreement to issue | 195,685,760 |
| <p>Add the following:</p> <ul style="list-style-type: none"> • Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2 • Number of fully paid ordinary securities issued in that 12 month period with shareholder approval • Number of partly paid ordinary securities that became fully paid in that 12 month period <p><i>Note:</i></p> <ul style="list-style-type: none"> • <i>Include only ordinary securities here – other classes of equity securities cannot be added</i> • <i>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</i> • <i>It may be useful to set out issues of securities on different dates as separate line items</i> | <p>205,402,321</p> <p>7,009,374</p> <p>350,000</p> |
| Subtract the number of fully paid ordinary securities cancelled during that 12 month period | N/A |
| “A” | 408,447,455 |

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| Step 2: Calculate 15% of “A” |
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+ See chapter 19 for defined terms.

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|---|--|
| <p>“B”</p> | <p>0.15</p> <p><i>[Note: this value cannot be changed]</i></p> |
| <p>Multiply “A” by 0.15</p> | <p>61,267,118</p> |
| <p>Step 3: Calculate “C”, the amount of placement capacity under rule 7.1 that has already been used</p> | |
| <p>Insert number of equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:</p> <ul style="list-style-type: none"> • Under an exception in rule 7.2 • Under rule 7.1A • With security holder approval under rule 7.1 or rule 7.4 <p><i>Note:</i></p> <ul style="list-style-type: none"> • <i>This applies to equity securities, unless specifically excluded – not just ordinary securities</i> • <i>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</i> • <i>It may be useful to set out issues of securities on different dates as separate line items</i> | |
| <p>“C”</p> | <p>Not Applicable</p> |
| <p>Step 4: Subtract “C” from [“A” x “B”] to calculate remaining placement capacity under rule 7.1</p> | |
| <p>“A” x 0.15</p> <p><i>Note: number must be same as shown in Step 2</i></p> | <p>61,267,118</p> |
| <p>Subtract “C”</p> <p><i>Note: number must be same as shown in Step 3</i></p> | <p>-</p> |
| <p>Total [“A” x 0.15] – “C”</p> | <p>61,267,118</p> <p><i>[Note: this is the remaining placement capacity under rule 7.1]</i></p> |

+ See chapter 19 for defined terms.

Part 2

| Rule 7.1A – Additional placement capacity for eligible entities | |
|---|---|
| Step 1: Calculate “A”, the base figure from which the placement capacity is calculated | |
| “A” <i>Note: number must be same as shown in Step 1 of Part 1</i> | 408,447,455 |
| Step 2: Calculate 10% of “A” | |
| “D” | 0.10 <i>Note: this value cannot be changed</i> |
| Multiply “A” by 0.10 | 40,844,746 |
| Step 3: Calculate “E”, the amount of placement capacity under rule 7.1A that has already been used | |
| Insert number of equity securities issued or agreed to be issued in that 12 month period under rule 7.1A <i>Notes:</i> <ul style="list-style-type: none"> • <i>This applies to equity securities – not just ordinary securities</i> • <i>Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed</i> • <i>Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained</i> • <i>It may be useful to set out issues of securities on different dates as separate line items</i> | |
| “E” | Nil |

+ See chapter 19 for defined terms.

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|--|--|
| Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A | |
| "A" x 0.10 <i>Note: number must be same as shown in Step 2</i> | 40,844,746 |
| Subtract "E" <i>Note: number must be same as shown in Step 3</i> | - |
| Total ["A" x 0.10] – "E" | 40,844,746 <i>Note: this is the remaining placement capacity under rule 7.1A</i> |

+ See chapter 19 for defined terms.