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	Shares
2	Number of +securities issued or to be issued (if known) or maximum number which may be issued	3,337,512
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)	Fully paid Ordinary

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:

- · 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
- 5 Issue price or consideration

Shares will rank equally with the existing class of quoted Shares.

Deemed issue price of \$0.162404 the 92 day VWAP for the December 2014 quarter.

⁺ See chapter 19 for defined terms.

(If issued as consideration for fees as approved by Shareholders at the November 2014 acquisition of assets, clearly identify Annual General Meeting. those assets) 2,984,747 fully paid Ordinary Shares Issue of Shares from the Company's 15% placement capacity in lieu of a cash payment for the quarterly interest due and payable on the Convertible Notes Yes Is the entity an +eligible entity that 6a has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b - 6h in relation to the +securities the subject of this Appendix 3B, and comply with section 6i holder At the 26 November 2014 Annual General Meeting 6b The date the security resolution under rule 7.1A was passed Not Applicable Number of *securities issued without 6c security holder approval under rule Number of +securities issued with Not Applicable 6d security holder approval under rule 7.1A 6e Number of +securities issued with 352,765 fully paid Ordinary Shares security holder approval under rule 26 November 2014 Annual General Meeting 7.3, or another specific security holder approval (specify date of meeting) 2,984,747 fully paid Ordinary Shares 6f Number of securities issued under an exception in rule 7.2 If securities issued under rule 7.1A. Not Applicable 6g 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

352,765 fully paid Ordinary Shares

Issued to the Directors in lieu of December 2014 guarter

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Purpose of the issue

⁺ See chapter 19 for defined terms.

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	Remaining Issue Capacity under rule 7.1 99,105,790 Remaining Issue Capacity under rule 7.1A 68,060,358	
7	Issue dates	13 January 2015	
		Number	+Class
8	Number and +class of all +securities quoted on ASX (<i>including</i> the securities in clause 2 if applicable)	683,588,322	Ordinary fully paid Shares
		2,975,000	31 August 2016 Unlisted Options (Employee) exercisable at 22 cents
		4,250,000	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
40	Dividend policy (in the case of a test	Niet Ameliaabia	
10	Dividend policy (in the case of a trust,	I NOT APPIICADIE	

Part 2 - Bonus issue or pro rata issue Questions 11 to 33 are not applicable

distribution policy) on the increased

capital (interests)

Part 3 - Quotation of securities

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

34	Type of securities
	(tick one)

(a)	Х	Securities described in Part
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(b)	All other securities
	Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid employee incentive share securities when restriction ends, securities issued on expiry or conversion of
	convertible securities

Questions 35 to 42 not applicable

Quotation agreement

⁺ See chapter 19 for defined terms.

- †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.

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.
- 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.
- 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.

Sian here:

Date: 12 January 2015

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		
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Insert number of fully paid ordinary securities on issue 12 months before date of issue or agreement to issue	411,121,285	
Add the following:		
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	269,482,290	
Number of partly paid ordinary securities that became fully paid in that 12 month period	-	
Note:		
 Include only ordinary securities here – other classes of equity securities cannot be added 		
Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed		
It may be useful to set out issues of securities on		
different dates as separate line items	NI/A	
Subtract the number of fully paid ordinary securities cancelled during that 12 month period	N/A	
"A"	680,603,575	

Step 2: Calculate 15% of "A"	
"B"	0.15
	[Note: this value cannot be changed]
Multiply "A" by 0.15	102,090,536

⁺ See chapter 19 for defined terms.

Step 3: Calculate "C", the amount of placement capacity under rule 7.1 that has already been used		
Insert number of equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:		
Under an exception in rule 7.2	2,984,747	
Under rule 7.1A	-	
With security holder approval under rule 7.1 or rule 7.4	-	
 Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 		
"C"	2,984,747	

Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15	102,090,536	
Note: number must be same as shown in Step 2		
Subtract "C"	2,984,747	
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"	99,105,789	
	[Note: this is the remaining placement capacity under rule 7.1]	

⁺ See chapter 19 for defined terms.

Part 2

Notes:

Rule 7.1A – Additional placement capacity for eligible entities Step 1: Calculate "A", the base figure from which the placement capacity is calculated "A" 680,603,575 Note: number must be same as shown in Step 1 of Part 1 Step 2: Calculate 10% of "A" "D" 0.10 Note: this value cannot be changed **Multiply** "A" by 0.10 68,060,358 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

ordinary securities • Include here – if applicable – the securities

the subject of the Appendix 3B to which this form is annexed

This applies to equity securities – not just

- 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
- It may be useful to set out issues of securities on different dates as separate line items

"E"

⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A		
"A" x 0.10	68,060,358	
Note: number must be same as shown in Step 2		
Subtract "E"	-	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	68,060,358	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.