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).

- †Class of *securities issued or to be issued
- Number of +securities issued or to be issued (if known) or maximum number which may be issued
- 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)

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:

- 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

Unlisted Performance Rights; and Shares

2,647,030; 549,451

Unlisted Performance Rights

Each Right converts to one (1) fully paid Ordinary Share and are immediately exercisable.

These Performance Rights are not subject to performance hurdles or forfeiture conditions.

The Rights have been issued pursuant to Shareholder approval received at the 2016 Annual General Meeting held on 12 October 2016.

Shares Fully paid

Unlisted Performance Rights

The Unlisted Performance Rights rank equally with the existing unlisted class of Performance Rights.

Upon vesting of the Rights and conversion to fully paid Ordinary Shares, the Issued Shares will rank equally in all respects with an existing class of quoted Securities.

Shares

Rank equally with the existing class if listed shares on issue.

⁺ See chapter 19 for defined terms.

1,477,698 Performance Rights 5 Issue price or consideration Deemed issue price of \$0.00.0494 being the VWAP for the December 2016 quarter 1,169,332 Performance Rights Deemed issue prices being the VWAP for the months of October to December 2016 (\$0.0518, \$0.0510 and \$0.0436) 549,451 Shares Deemed issue price of \$0.0455 being the five (5) day VWAP up to and including 16 December 2016. 6 Purpose of the issue 1,477,698 Unlisted Performance Rights Issued under the terms of the Director Fees (If issued as consideration for the acquisition Performance Rights Plan in lieu of the December 2016 of assets, clearly identify those assets) quarter Director Fees as approved by Shareholders on 12 October 2016. 1,169,332 Unlisted Performance Rights Issue of Performance Rights under the Director Fees Performance Rights Plan to Mr Christopher Indermaur in satisfaction of Fees for additional part time duties in the absence of a CEO for October to December 2016 quarter as approved by Shareholders on 12 October 2016. 549,451 Shares Discretionary issue of Shares by the Board in acknowledgement of the additional work completed by a senior employee in relation to the Option Deed Agreement with Kidman Resources Limited as announced on 16 November 2016. 6a Is the entity an +eligible entity that has Yes 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 6b The date the security holder resolution 12 October 2016 Annual General Meeting under rule 7.1A was passed Number of ⁺securities issued without 549.451 Shares 6c security holder approval under rule 7.1 Number of +securities issued with security Nil 6d

holder approval under rule 7.1A

Number of +securities issued with security

holder approval under rule 7.3, or another specific security holder approval (specify

Number of securities issued under an

Not Applicable

<u>Unlisted Performance Rights</u> 2,647,030 (at the 12th October 2016 AGM)

date of meeting)

6e

6f

exception in rule 7.2

⁺ See chapter 19 for defined terms.

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.	
6h	If securities were issued under rule 7.1A for non-cash consideration, state date on	

Not Applicable

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

Remaining Issue Capacity under rule 7.1 104,424,681

Remaining Issue Capacity under rule 7.1A 82,996,722

7 Issue dates

10 January 2017

8 Number and ⁺class of all ⁺securities quoted on ASX (*including* the securities in clause 2 if applicable)

Number		⁺ Class
	850,037,621	Ordinary fully paid Shares

9 Number and class of all securities not quoted on ASX (including the securities in section 2 if applicable)

277,421,093	30 September 2020 USD\$17.5 Unsecured Note convertible at \$0.09
9,411,494	Unlisted Director Performance Rights
314,026	16 December 2022 Short Term Incentive Rights
2,026,759	16 December 2022 Long Term Incentive Rights
5,978,776	21 October 2023 Short Term Incentive Rights
5,635,245	21 October 2023 Long Term Incentive Rights

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

34 Type of securities (tick one)

(a) Shares Only as described in Part 1

⁺ See chapter 19 for defined terms.

(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

- ⁺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 guoted 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, 3 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. 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: 11 January 2017

Print name: Gareth Jones

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	706,902,413	
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 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 	1,056,084 Shares issued 13/04/16 532,544 Shares issued 12/07/16 21,015 Shares issued 09/08/16 246,657 Shares issued 20/10/16 Approval as at January 2016 GM 25,108,845 Shares issued on 09/10/15 Approval as at October 2016 AGM 11,739,812 Shares issued on 05/01/16 16,200,000 Shares issued on 08/01/16 3,605,769 Shares issued on 15/01/16 3,832,926 Shares issued on 27/01/16 721,154 Shares issued on 24/02/16 20,000,000 Shares issued on 15/03/16 15,000,000 Shares issued on 09/06/16 10,000,000 Shares issued on 05/07/16 15,000,000 Shares issued on 09/08/16	
Subtract the number of fully paid ordinary securities cancelled during that 12 month period	N/A	
"A"	829,967,222	

Step 2: Calculate 15% of "A"	
"B"	0.15
	[Note: this value cannot be changed]
Multiply "A" by 0.15	124,495,083

⁺ 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:	20,070,402
Under an exception in rule 7.2	-
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"	20,070,402

Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1	
"A" x 0.15	124,495,083
Note: number must be same as shown in Step 2	
Subtract "C"	20,070,402
Note: number must be same as shown in Step 3	
Total ["A" x 0.15] – "C"	104,424,681
	[Note: this is the remaining placement capacity under rule 7.1]

⁺ 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" 829,967,222 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 82,996,722 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 Notes:

- This applies to equity securities not just ordinary securities
- Include here if applicable the securities the subject of the Appendix 3B to which this form is annexed
- 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	82,996,722
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"	82,996,722
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.