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.

 $Introduced\ 01/07/96\ \ Origin:\ Appendix\ 5\ \ Amended\ 01/07/98,\ 01/09/99,\ 01/07/00,\ 30/09/01,\ 11/03/02,\ 01/01/03,\ 24/10/05,\ 01/08/12,\ 04/03/13,\ 01/08/12,\ 01/08/1$

N	ame	of	en	tity	į

PepinNini Lithium Limited

ABN

55 101 714 989

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

Ordinary Fully Paid Shares

- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- Principal terms of the *securities (e.g. 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)

133,310,354

Ordinary shares will rank pari passu with existing ordinary shares

00034687.1 + See chapter 19 for defined terms.

Do the +securities rank equally in Yes all respects from the +issue date 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 2.1 cents(\$0.021) per ordinary share. Purpose of the issue 6 Funds will be used to fund pumping (If issued as consideration for the well testing on the company's Salta acquisition of assets, clearly Lithium Project in Argentina and identify those assets) general working capital 6a Is the entity an +eligible entity that Yes 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 6b The date the security holder 9 November 2017 resolution under rule 7.1A was passed 6c Number of +securities issued without security holder approval nil under rule 7.1 Number of +securities issued with 6d nil security holder approval under rule 7.1A

4

6e Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)

nil

6f Number of *securities issued under an exception in rule 7.2

133,310,354 ordinary shares

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

LR 7.1 – 20,008,220 LR 7.1A - 46,144,142

7 +Issue dates

Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.

Cross reference: item 33 of Appendix 3B.

27 June 2018

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

Number	+Class
666,551,770	Fully Paid Ordinary Shares

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

Number	+Class
200,000	6 cent options expiring 09/11/18
200,000	10 cent options expiring 09/11/19
100,000	3 cent options expiring 31/01/19
100,000	6 cent options expiring 31/01/20
100,000	10 cent options expiring 31/01/21
200,000	5 cent options expiring 30/04/19
200,000	8 cent options expiring 30/04/20
5,250,000	4 cent options expiring 09/11/20
1,050,000	5 cent options expiring 16/03/21
300,000	7 cent options expiring 16/03/22
300,000	9 cent options expiring 16/03/23
4,800,000	3.77 options expiring 11/05/21
426,000	Convertible Securities with a face value of A\$1.00 each maturing 14 May 2020

Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

n/a

Part 2 - Pro rata issue

11 Is security holder approval required?

No

12 Is the issue renounceable or non-renounceable?

Non-renounceable

Ratio in which the *securities will be offered

1 for 4

- 14 +Class of +securities to which the offer relates
- quoted ordinary shares
- 15 *Record date to determine entitlements
- 31 May 2018
- Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?

No

- 17 Policy for deciding entitlements in relation to fractions
- Rounding up to the nearest whole share
- Names of countries in which the entity has security holders who will not be sent new offer documents

will

All countries other than Australia and New Zealand

Note: Security holders must be told how their entitlements are to be dealt with.

Cross reference: rule 7.7.

19 Closing date for receipt of acceptances or renunciations

5pm(AEST) 20 June 2018

00034687.1 + See chapter 19 for defined terms.

20	Names of any underwriters	n/a
21	Amount of any underwriting fee or commission	n/a
22	Names of any brokers to the issue	n/a
23	Fee or commission payable to the broker to the issue	n/a
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	n/a
25	If the issue is contingent on security holders' approval, the date of the meeting	n/a
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	4 June 2018
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	4 June 2018
28	Date rights trading will begin (if applicable)	n/a
29	Date rights trading will end (if applicable)	n/a
30	How do security holders sell their entitlements <i>in full</i> through a broker?	n/a
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	n/a
32	How do security holders dispose of their entitlements (except by sale through a broker)?	n/a
33	⁺ Issue date	27 June 2018

00034687.1 + See chapter 19 for defined terms.

Part 3 - Quotation of securities

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

- Type of *securities (*tick one*)
- (a) *Securities described in Part 1
- (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

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Tick to indicate you are providing the information or documents

- If the *securities are *equity securities, the names of the 20 largest holders of the additional *securities, and the number and percentage of additional *securities held by those holders
- If the *securities are *equity securities, a distribution schedule of the additional *securities setting out the number of holders in the categories

1 – 1,000 1,001 – 5,000 5,001 – 10,000 10,001 – 100,000 100,001 and over

A copy of any trust deed for the additional +securities

Entities that have ticked box 34(b)

38	Number of +securities +quotation is sought	for	which	Not applicable
39	⁺ Class of ⁺ securities quotation is sought	for	which	Not applicable

00034687.1 + See chapter 19 for defined terms.

40	Do the *securities rank equally in all respects from the *issue date 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	Not applicable	
41	Reason for request for quotation now	Not applicable	
	Example: In the case of restricted securities, end of restriction period		
	(if issued upon conversion of another *security, clearly identify that other *security)		
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	Number Not applicable	+Class 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.
- 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 is not available now, we 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:	(Director /Company secretary)	Date: .28 May 2018
Print name:	Justin Nelson	

00034687.1 00015556.1

⁺ 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 Amended 04/03/13

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 the +issue date or date of agreement to issue	483,968,689	
Add the following:		
Number of fully paid +ordinary securities issued in that 12 month period under an exception in rule 7.2	133,310,354	
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	200,000	
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	200,000	
Subtract the number of fully paid +ordinary securities cancelled during that 12 month period	Nil	
"A"	617,279,043	

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⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"	
"B"	0.15
	[Note: this value cannot be changed]
Multiply "A" by 0.15	92,621,856
Step 3: Calculate "C", the amount that has already been used	of placement capacity under rule 7.1
Insert number of +equity securities issued	26,000,000 ordinary shares
or agreed to be issued in that 12 month period <i>not counting</i> those issued:	17,000,000 ordinary shares
Under an exception in rule 7.2	1,650,000 employee options
Under rule 7.1A	3,800,000 collateral shares
• With security holder approval under rule 7.1 or rule 7.4	4,800,000 unlisted options
 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 	19,363,636 equity securities (being the equivalent of 426,000 convertible securities calculated using the conversion price applicable on the date of their issuance)
"C"	72,613,636
Step 4: Subtract "C" from ["A" x "l placement capacity under rule 7.1	B"] to calculate remaining
"A" x 0.15	
Note: number must be same as shown in Step 2	92,621,856
Subtract "C"	
Note: number must be same as shown in Step 3	72,613,636

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Total ["A" x 0.15] – "C"

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20,008,220

⁺ See chapter 19 for defined terms.

Part 2

Rule 7.1A – Additional placem	ent capacity for eligible entities	
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
"A" Note: number must be same as shown in Step 1 of Part 1	484,168,689	
Step 2: Calculate 10% of "A"		
"D"	0.10 Note: this value cannot be changed	
Multiply "A" by 0.10	48,416,869	
Step 3: Calculate "E", the amount of 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	of placement capacity under rule 2,272,727	
 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		

00034687.1 00015556.1

⁺ 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 Note: number must be same as shown in Step 2	48,416,869	
Subtract "E" Note: number must be same as shown in Step 3	2,272,727	
<i>Total</i> ["A" x 0.10] – "E"	46,144,142 Note: this is the remaining placement capacity under rule 7.1A	

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⁺ See chapter 19 for defined terms.