

12 December 2016

Company Announcements Office Australian Securities Exchange

Cleansing Notice under 708A(5)(e) of the Corporations Act 2001

This notice is given by Greenland Minerals and Energy Limited (ASX:GGG) ("the Company") pursuant to section 708A(5)(e) of the Corporations Act 2001 ("Act").

The Company has issued 125,000,000 shares at \$0.037. These shares were issued to Le Shan Shenghe Rare Earth Company Limited in accordance with the ASX announcement 23rd September 2016 and shareholder approval obtained on 29th November 2016.

The Company notifies the ASX under section 708A(5)(e) Act that:

- (a) This notice is being given under section 708A(5)(e) of the Act;
- (b) The Company issued the securities without disclosure to investors under Part 6D.2 of the Act;
- (c) As at the date of this notice, the Company has complied with the provisions of Chapter 2M of the Act as they apply to the Company and with section 674 of the Act; and
- (d) As at the date of this notice, there is no information that is excluded information for the purposes of sections 708A(7) and (8) of the Act.

Yours faithfully,

Miles Guy

Company Secretary

WEB: www.ggg.gl EMAIL: info@ggg.gl ABN: 85 118 463 004

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

Name of entity
Greenland Minerals and Energy Limited
ABN
85 118 463 004
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
- Quoted shares
- Number of *securities issued or to be issued (if known) or maximum number which may be issued
- (i) 125,000,000 Ordinary fully paid shares
- (ii) 4,233 Ordinary fully paid shares
- 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)
-) 125,000,000 Ordinary fully paid shares
- (ii) 4,233 Ordinary fully paid shares

⁺ See chapter 19 for defined terms.

4	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	Yes
	not rank equally, other than in relation to the next dividend, distribution or interest payment	
5	Issue price or consideration	(i) \$0.037 (ii) \$0.08
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	 (i) Placement of shares to Le Shan Shenghe Rare Earth Company Limited in in accordance with the ASX announcement 23rd September 2016 and shareholder approval obtained on 29th November 2016. (ii) Exercise of 4,233 GGGOB, 8 cent exercise
		price options.
6a	Is the entity an *eligible entity that 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	Yes
6b	The date the security holder resolution under rule 7.1A was passed	26 May 2016
6c	Number of *securities issued without security holder approval under rule 7.1	Nil
6d	Number of *securities issued with security holder approval under rule 7.1A	Nil

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	4,233
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.	NA
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	NA
6i	Calculate the entity's remaining	7.4. 440.470.440
OI	Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	7.1: - 140,478,448 7.1A: - 99,475,676
7	⁺ Issue dates	(i) 9 December 2016
	Note: The issue date may be prescribed by	(ii) 8 December 2016

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.

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

Number	+Class
999,124,923	Fully paid ordinary shares
187,023,480	Options expire 30 September 2018

⁺ See chapter 19 for defined terms.

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

Number	+Class
7,500,000	Unlisted options exercisable @ \$0.20 on or before 24 Feb 2018
7,500,000	Unlisted options exercisable @ \$0.25 on or before 24 Feb 2018

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

NA			

Part 2 - Pro rata issue

11	Is security holder approval required?	NA
12	Is the issue renounceable or non-renounceable?	NA
13	Ratio in which the *securities will be offered	NA
14	⁺ Class of ⁺ securities to which the offer relates	NA
15	⁺ Record date to determine entitlements	NA
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	NA
17	Policy for deciding entitlements in relation to fractions	NA

18	Names of countries in which the entity has security holders who will not be sent new offer documents Note: Security holders must be told how their	NA
	entitlements are to be dealt with.	
	Cross reference: rule 7.7.	
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19	Closing date for receipt of acceptances or renunciations	NA
20	Names of any underwriters	NA
21	Amount of any underwriting fee or commission	NA
22	Names of any brokers to the issue	NA
23	Fee or commission payable to the broker to the issue	NA
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	NA
	IC the form to continue to	
25	If the issue is contingent on security holders' approval, the date of the meeting	NA
- (Dete outitions out and accompany	
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	NA
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	NA
	holders	
28	Date rights trading will begin (if applicable)	NA
29	Date rights trading will end (if	NA
,	applicable)	

⁺ See chapter 19 for defined terms.

30	How do security holders sell their entitlements <i>in full</i> through a broker?	NA
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	NA
3 ²	How do security holders dispose of their entitlements (except by sale through a broker)?	NA
33	⁺ Issue date	NA
	3 - Quotation of securitieed only complete this section if you are ap	
34	Type of *securities (tick one)	
(a)	+Securities described in Part	:1
(b)		nd of the escrowed period, partly paid securities that become fully paid en restriction ends, securities issued on expiry or conversion of convertible

Entities that have ticked box 34(a) Additional securities forming a new class of securities

Tick to docume		e you are providing the information or
35		If the *securities are *equity securities, the names of the 20 largest holders of the additional *securities, and the number and percentage of additional *securitie held by those holders
36		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
37		A copy of any trust deed for the additional *securities
Entiti	es tha	t have ticked box 34(b)
38		ber of *securities for which tation is sought
39		s of *securities for which NA ation is sought

⁺ 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?	NA	
	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		
41	Reason for request for quotation now	NA	
	Example: In the case of restricted securities, end of restriction period		
	(if issued upon conversion of another *security, clearly identify that other *security)		
		Number	+Class
42	Number and +class of all +securities quoted on ASX (including the +securities in clause 38)	NA	

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 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: 12 December 2016
Print name:	Miles Guy	

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⁺ 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	787,708,978	
Add the following:		
Number of fully paid *ordinary securities issued in that 12 month period under an exception in rule 7.2	81,114	
Number of fully paid *ordinary securities issued in that 12 month period with shareholder approval	206,966,668	
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 		
Subtract the number of fully paid +ordinary securities cancelled during that 12 month period		
"A"	994,756,760	

Step 2: Calculate 15% of "A"		
"B"	0.15	
	[Note: this value cannot be changed]	
<i>Multiply</i> "A" by 0.15	149,213,514	
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		
• Under rule 7.1A		
 With security holder approval under rule 7.1 or rule 7.4 	4,367,533 shares	
Note:	4,367,533 Options	
 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"	8,735,066	
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1		
"A" x 0.15		
Note: number must be same as shown in Step 2	149,213,514	
Subtract "C"	8,735,066	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	140,478,448	
	[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"		
Note: number must be same as shown in Step 1 of Part 1	994,756,760	
Step 2: Calculate 10% of "A"		
"D"	0.10	
	Note: this value cannot be changed	
Multiply "A" by 0.10	99,475,676	
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	
 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"	-	

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	99,475,676	
Subtract "E"		
Note: number must be same as shown in Step 3	-	
Total ["A" x 0.10] – "E"	99,475,676	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.