Rule 2.7, 3.10.3, 3.10.4, 3.10.5

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 o	of entity	
DE GI	REY MINING LIMITED	
ABN 65.094	4 206 292	
	ne entity) give ASX the following in	information.
	t 1 - All issues st complete the relevant sections (attach s	heets if there is not enough space).
1	⁺ Class of ⁺ securities issued or to be issued	Unlisted options
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	2,250,000 unlisted options
3	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)	Exercise price \$0.10, expiry 31 October 2017

⁺ 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 not rank equally, other than in	No.
	relation to the next dividend, distribution or interest payment	
5	Issue price or consideration	Nil consideration
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Issue of options in accordance with the De Grey Mining Limited Employee Option Plan (approved at AGM on 25 November 2015).
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	Yes
	comply with section 6i	
6b	The date the security holder resolution under rule 7.1A was passed	30 November 2016
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

Appendix 3B Page 2 04/03/2013

⁺ See chapter 19 for defined terms.

6e	Number of ⁺ securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	N/A	
6f	Number of *securities issued under an exception in rule 7.2	2,250,000 Employee option	ns – Exception 9
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	Refer Annexure 1	
7	⁺ Issue dates	24 September 2017	
,	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.	2. septemoer 2017	
	Closs reference. Item 55 of Appendix 5B.		
8	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the ⁺ securities in section 2 if applicable)	Number 266,101,564 ¹ 23,621,103	+Class Ordinary Shares Options, exercise price \$0.10 expiry 30/11/2018

 $^{^{1}}$ 7,595,324 ordinary shares are subject to a voluntary escrow for a period of six months, ending 6 March 2018

⁺ See chapter 19 for defined terms.

9	Number	and	+class	of	all
	+securities	not	quoted	on	ASX
	(including	the	+secu	rities	in
	section 2 if	f appli	cable) *		

Number		+Class
	2,125,000	Unlisted options, exercise price \$0.08 expiry 25/11/2017
	23,934,611	Unlisted options, exercise price \$0.04 expiry 10/06/2019
	7,350,000	Unlisted options, exercise price \$0.10 expiry 30/11/2018
	2,250,000	Unlisted options, exercise price \$0.10 expiry 31/10/2020

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

N/A.			

Part 2 -Pro rata issue

Is security holder approval required?	N/A
Is the issue renounceable or non-renounceable?	N/A
Ratio in which the *securities will be offered	N/A
⁺ Class of ⁺ securities to which the offer relates	N/A
⁺ Record date to determine entitlements	N/A
Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	N/A
Policy for deciding entitlements in relation to fractions	N/A
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 entitlements are to be dealt with.	N/A
	required? Is the issue renounceable or non-renounceable? Ratio in which the *securities will be offered *Class of *securities to which the offer relates *Record date to determine entitlements Will holdings on different registers (or subregisters) be aggregated for calculating entitlements? Policy for deciding entitlements in relation to fractions 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

acceptances or renunciations

Closing date for receipt of N/A

19

Appendix 3B Page 4 04/03/2013

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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	N/A
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	N/A
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	N/A

⁺ See chapter 19 for defined terms.

Part 3 - Quotation of securitiesYou need only complete this section if you are applying for quotation of securities

34	Type (tick o	of securities 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, employed incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities
Enti	ties th	at have ticked box 34(a)
Addit	ional s	ecurities 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 *securities held by those holders
36		If the *securities are *equity securities, a distribution schedule of the additiona *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

⁺ See chapter 19 for defined terms.

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: Date: 27 September 2017

Print name: Craig Nelmes

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 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			
<i>Insert</i> number of fully paid ⁺ ordinary securities on issue 12 months before the ⁺ issue date or date of agreement to issue	144,433,082 fully paid ordinary shares (post consolidation)		
Add the following:	Post consolidation		
Number of fully paid ⁺ ordinary securities issued in that 12 month period under an exception in rule 7.2	21,733,158 fully paid ordinary shares issued with shareholder approval (obtained at 2016 AGM) on 21 October 2016		
Number of fully paid ⁺ ordinary securities issued in that 12 month period with shareholder approval	7,130,000 fully paid ordinary shares (under LR 7.2 Exception 15) issued 6 December 2016.		
Number of partly paid +ordinary securities that became fully paid in that 12 month period	28,000,000 fully ordinary shares issued with shareholder approval (obtained at a GM held on 26 June 2017) on 21 April 2017		
 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 	7,595,324 fully paid ordinary shares issued with shareholder approval (obtained at a GM held on 26 June 2017) on 6 September 2017 5,000,000 fully paid ordinary shares issued on 7 September 2017 upon conversion of previously issued options		
Subtract the number of fully paid +ordinary securities cancelled during that 12 month period	Nil		
"A"	213,891,564		

Appendix 3B Page 8 04/03/2013

⁺ 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	32,083,735
Step 3: Calculate "C", the amount of pla already been used	acement capacity under rule 7.1 that has
Insert number of ⁺ equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	30,820,844 Ordinary fully paid shares, issued or 6 September 2017
• 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"	30,820,844
Step 4: Subtract "C" from ["A" x "B"] to capacity under rule 7.1	to calculate remaining placement
"A" x 0.15	32,083,735
Note: number must be same as shown in Step 2	
Subtract "C"	30,820,844
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.15] – "C"	1,262,891
	[Note: this is the remaining placement capacity under rule 7.1]

⁺ See chapter 19 for defined terms.

Part 2

Rule 7.1A – Additional placen	nent capacity for eligible entities
Step 1: Calculate "A", the base figure calculated	from which the placement capacity is
"A"	213,891,564
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	21,389,156
Insert number of ⁺ equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	21,389,156 Ordinary fully paid shares issued on 6 September 2017
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	

Appendix 3B Page 10 04/03/2013

⁺ 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	21,389,156
Note: number must be same as shown in Step 2	
Subtract "E"	21,389,156
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.10] – "E"	-
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.