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

Name of entity ORION METALS LIMITED ABN 89 096 142 737 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 Ordinary Shares, fully paid (ORM) 1 be issued Number of *securities issued or 12,000,000 to be issued (if known) or maximum number which may be issued **Principal** Exercise of options over fully paid terms of the 3 +securities if options, (eg, ordinary shares at 0.5¢ each exercise price and expiry date; if partly paid +securities, the amount outstanding and due for dates payment; if +convertible securities, the conversion price and dates for conversion)

⁺ See chapter 19 for defined terms.

4 Do the *securities rank equally in all respects from the date of allotment with an existing *class of quoted *securities?

Shares issued will rank equally with all other ordinary shares

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

ion 0.5¢ per share (total \$60,000)

5 Issue price or consideration

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) Exercise of options issued to an existing substantial shareholder – as approved by shareholders at an EGM held 21 December 2018. Funds raised will be used for general working capital purposes and for additional exploration of the Company's minerals tenements.

6a Is the entity an *eligible entity that has obtained security holder approval under rule 7.1A?

?

Yes

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 resolution under rule 7.1A was passed

30 July 2019

6c Number of *securities issued without security holder approval under rule 7.1

I

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⁺ See chapter 19 for defined terms.

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	33,000,000	
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 issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements	122,524,360	
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	31 July 2019	
	•	Number	+Class
8	Number and *class of all *securities quoted on ASX (including the securities in section 2 if applicable)	490,097,443	Ordinary shares

⁺ See chapter 19 for defined terms.

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

	Number	†Class
1	55,000,000	Options, expiring
		Options, expiring 21/12/20, exercisable
1		at 0.5¢ each
		,

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

Unchanged		

Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	
13	Ratio in which the *securities will be offered	
14	⁺ Class of ⁺ securities to which the offer relates	
15	⁺ Record date to determine entitlements	
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	
		L
17	Policy for deciding entitlements in relation to fractions	
18	Names of countries in which the entity has *security holders who will not be sent new issue documents	
	Note: Security holders must be told how their entitlements are to be dealt with.	
	Cross reference: rule 7.7.	

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⁺ See chapter 19 for defined terms.

19	Closing date for receipt of acceptances or renunciations
20	Names of any underwriters
21	Amount of any underwriting fee or commission
22	Names of any brokers to the issue
23	Fee or commission payable to the broker to the issue
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of *security holders
25	If the issue is contingent on *security holders' approval, the date of the meeting
26	Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled
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
28	Date rights trading will begin (if applicable)
29	Date rights trading will end (if applicable)
30	How do *security holders sell their entitlements <i>in full</i> through a broker?
31	How do ⁺ security holders sell

⁺ See chapter 19 for defined terms.

	part of their entitlements through a broker and accept for the balance?	
32	How do *security holders dispose of their entitlements (except by sale through a broker)?	
33	⁺ Despatch date	
	3 - Quotation of securition of securition of securition are of the complete this section if you are of the complete this section is the complete this section.	
34	Type of securities	
(a)	(tick one) Securities described in Part	
(b)		end of the escrowed period, partly paid securities that become fully paid hen restriction ends, securities issued on expiry or conversion of convertible
	es that have ticked box 34(a) tional securities forming a ne	w class of securities
Tick to docum	indicate you are providing the informa ents	ntion or Not applicable
35		y securities, the names of the 20 largest holders of the the number and percentage of additional *securities
36	1 1	ty securities, a distribution schedule of the additional number of holders in the categories
37	A copy of any trust deed fo	r the additional ⁺ securities
Entiti	es that have ticked box 34(b)	

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⁺ See chapter 19 for defined terms.

38	Number of securities for which ⁺ quotation is sought	Not applicable	
39	Class of *securities for which quotation is sought		
40	Do the *securities rank equally in all respects from the date of allotment with an existing *class of quoted *securities?		
	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 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	+Class

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.

⁺ See chapter 19 for defined terms.

- 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.

Sign here:		Date: .	31 July 2019
8	(Director /Company Secretary)		
Print name:	Bill Lyne		
i illit manne.	•••••	••	

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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

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	445,097,443		
 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 Subtract the number of fully paid ordinary securities cancelled during that 12 month period 	33,000,000 issued 31/1/19 12,000,000 issued 31/7/19 Nil		
"A"	490,097,443		

⁺ 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	73,514,616
Step 3: Calculate "C", the amount 7.1 that has already been used	of placement capacity under rule
Insert number of equity securities issued or agreed to be issued in that 12 month period not counting those issued:	Nil
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"	Nil
Step 4: Subtract "C" from ["A" x "l placement capacity under rule 7.1	B"] to calculate remaining
"A" x 0.15	73,514,616
Note: number must be same as shown in Step 2	
Subtract "C"	0
Note: number must be same as shown in Step 3	
Total ["A" x 0.15] – "C"	73,514,616
	[Note: this is the remaining placement capacity under rule 7.1]

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⁺ 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"	490,097,443		
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	49,009,744		
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 	Nil		
"E"	Nil		

⁺ 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	49,009,744
Note: number must be same as shown in Step 2	
Subtract "E"	0
Note: number must be same as shown in Step 3	
Total ["A" x 0.10] – "E"	49,009,744
	Note: this is the remaining placement capacity under rule 7.1A

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⁺ See chapter 19 for defined terms.