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

AVZ IVI	inerals Ltd	
ιBN		
	5 176 703	
Ve (th	e entity) give ASX the following in	formation.
	1 - All issues st complete the relevant sections (attach s	theets if there is not enough space).
1	⁺ Class of ⁺ securities issued or to be issued	Ordinary shares
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	6,997,337 Ordinary shares-option conversion
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)	N/A

Name of entity

⁺ 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?	Yes - ordinary shares (AVZ).
	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	3 cents per share on conversion of options.
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Conversion of 6,997,337 listed 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	Yes
	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	24 November 2016
6c	Number of *securities issued without security holder approval under rule 7.1	N/A

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⁺ See chapter 19 for defined terms.

6d	Number of *securities issued with security holder approval under rule 7.1A	N/A
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	6,997,337
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	Listing Rule 7.1 — 7,015,822 Listing Rule 7.1A — 5,400,103 12,415,925
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.	6 September 2017

⁺ See chapter 19 for defined terms.

		Number	†Class
8	Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)	1,714,084,370 253,883,273	Ordinary Options
		Number	+Class
9	Number and *class of all	27,500,000	Performance rights
	*securities not quoted on ASX (including the *securities in section 2 if applicable)	86,000,000	Options-exercisable at 10 cents each on or before 15 April 2019
			before 13 / prii 2013
10	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?	-	
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?	-	
17	Policy for deciding entitlements in relation to fractions	-	

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⁺ See chapter 19 for defined terms.

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 entitlements are to be dealt with.	
	Cross reference: rule 7.7.	
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	-
2-7	payable to brokers who lodge acceptances or renunciations on behalf of security holders	
25	If the issue is contingent on	
23	security holders' approval, the date of the meeting	
26	Date entitlement and acceptance	
20	form and offer documents will be sent to persons entitled	-
27	If the entity has issued entities and	
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)	-
20	Date rights trading will and life	
29	Date rights trading will end (if applicable)	-
20	How do consider bold!! 4! .	
30	How do security holders sell their entitlements <i>in full</i> through a	-

⁺ See chapter 19 for defined terms.

New issue announcement

	broke	r?		
31	their e	lo security holders sell part of entitlements through a broker ccept for the balance?	-	
32	their	do security holders dispose of entitlements (except by sale gh a broker)?	-	
33	†Issue	date	-	
	ed only co	Quotation of security complete this section if you are app of *securities		
(a)	√ (lick 0	*Securities described in Part 1		
(b)			of the escrowed period, partly paid securities that become fully paid, employends, securities issued on expiry or conversion of convertible securities	yee
Entiti	ies tha	nt have ticked box 34(a)		
Additi	ional se	curities forming a new clas	s of securities	
Tick to docume		you are providing the informat	tion or	
35			securities, the names of the 20 largest holders of the number and percentage of additional *securities he	
36		-	y securities, a distribution schedule of the addition nber of holders in the categories	nal
37		A copy of any trust deed for the	ne additional *securities	

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⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b) 38 Number of *securities for which †quotation is sought 39 ⁺Class of ⁺securities for which quotation is sought Do the *securities rank equally in all 40 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 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) Number +Class 42 Number and *class of all *securities quoted on ASX (including the *securities in clause 38)

⁺ 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.

Mathew O'Hara Company Secretary 6 September 2017

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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	560,883,310		
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 	20,000,000 (EGM April 2017-performance rights milestone achieved and ordinary shares issued) 250,000,000 (EGM April 2017) 420,000,000 (EGM April 2017) 90,000,000 (AGM Nov 2016) 30,000,000 (EGM June 2016-options exercised) 4,000,000 (EGM August 2014-performance rights milestone achieved and ordinary shares issued) 18,600,000 (EGM April 2017 – options exercised) 20,520,390 (EGM April 2017 – options exercised) 6,997,337 (EGM April 2017 – options exercised)		
"A"	1,456,001,037		

⁺ 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	218,400,155
Step 3: Calculate "C", the amount of pla already been used	cement capacity under rule 7.1 that has
Insert number of *equity securities issued or agreed to be issued in that 12 month period not counting those issued:	
Under an exception in rule 7.2	44,583,333 (December 2016) 20,000,000 (May 2017)
Under rule 7.1A	1,000 (May 2017-options) 15,000,000 (June 2017-performance rights,
 With security holder approval under rule 7.1 or rule 7.4 	includes 7,500,000 performance rights converted to shares 31 August 2017) 45,800,000 (August 2017)
 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 	86,000,000 (August 2017 – options)
"C"	211,384,333
Step 4: Subtract "C" from ["A" x "B"] to under rule 7.1	calculate remaining placement capacity
"A" x 0.15	218,400,155
Note: number must be same as shown in Step 4	
Subtract "C"	211,384,333
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.15] – "C"	7,015,822
	[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"	1,456,001,037		
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	145,600,103		
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 	140,200,000 (August 2017)		
"E"	140,200,000		

⁺ 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	145,600,103	
Note: number must be same as shown in Step 2		
Subtract "E"	140,200,000	
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"	5,400,103	
	Note: this is the remaining placement capacity under rule 7.1A	

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⁺ See chapter 19 for defined terms.