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.

 $\begin{array}{ll} \text{Introduced } 01/07/96 & \text{Origin: Appendix 5} & \text{Amended } 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13} \end{array}$

Name of	of entity	
Nanov	eu Limited	
ABN 97 624	l 421 085	
We (tl	he entity) give ASX the following	information.
	1 - All issues ust complete the relevant sections (attach	sheets if there is not enough space).
1	⁺ Class of ⁺ securities issued or to be issued	N/A – release of fully paid shares from escrow
2	Number of ⁺ securities issued or to be issued (if known) or maximum number which may be issued	N/A
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

⁺ 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 relation to the next dividend, distribution or interest payment	N/A
5	Issue price or consideration	N/A
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	N/A
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	No
6b	The date the security holder resolution under rule 7.1A was passed	N/A
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

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⁺ 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)	Nil	
6f	Number of *securities issued under an exception in rule 7.2	Nil	
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	19,729,530	
7	⁺ Issue dates	NT/A	
7	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.	N/A	
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number 81,532,861	*Class Ordinary Fully Paid Shares
		•	

⁺ 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	
2,888,351		
2,000,331	Ordinary Fully Paid	
	Shares (ASX Escrow	
	12 months until the	
	dates as follow)	
	138,199 26-Mar-19	
	138,199 27-Mar-19	
	82,919 6-Apr-19 207,297 12-Apr-19	
	69,099 16-Apr-19	
	138,198 18-Apr-19	
	221,118 3-May-19	
	82,919 7-May-19	
	124,379 8-May-19	
	138,199 9-May-19	
	27,640 15-May-19	
	138,199 23-May-19	
	552,795 29-Jun-19	
	635,713 4-Aug-19	
	193,478 22-Aug-19	
48,108,991	Ordinary Fully Paid Shares (ASX Escrow until 30 November 2020)	
2,081,328	Unlisted Options, \$0.20 Exercise, 15 November 2021 Expiry (ASX Escrow until 30 November 2020)	
75,000	Unlisted Options, \$0.20 Exercise, 29 November 2021, subject to the holder being engaged by the Company on 29 May 2019	
75,000	Unlisted Options, \$0.20 Exercise, 29 November 2021, subject to the holder being engaged by the Company on 29 November 2019	
1,100,000	Performance Rights (ASX Escrow until 30 November 2020)	

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⁺ See chapter 19 for defined terms.

10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)
Part	2 - Pro rata issue
11	Is security holder approval
11	Is security holder approval required?
12	Is the issue renounceable or non-renounceable?
13	Ratio in which the *securities will
10	be offered
1.4	+01
14	⁺ Class of ⁺ securities to which the offer relates
15	⁺ Record date to determine
10	entitlements
1.6	W/11 11 1/00 1 1/00 1
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?
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 offer documents
	Note: Security holders must be told how their entitlements are to be dealt with.
	Cross reference: rule 7.7.
10	
19	Closing date for receipt of

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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 offer documents 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 in full through a broker?	
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	

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⁺ See chapter 19 for defined terms.

32	their	do security holders dispose of entitlements (except by sale th a broker)?	
33	⁺ Issue	date	
	•	uotation of securities omplete this section if you are applying for quotation of securities	
34	Type of	of *securities one)	
(a)		+Securities described in Part 1	
(b)	X	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	
Entiti	es tha	t have ticked box 34(a)	
Addit	ional s	ecurities forming a new class of securities	
Tick to docume		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 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	

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

38	Number of *securities f *quotation is sought	or which	1,202,329

39 ⁺Class of ⁺securities for which Fully Paid Ordinary Shares quotation is sought

40 Do the *securities rank equally in all respects from the +issue date with an existing +class of quoted +securities?

Yes

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)

Release of fully paid shares from escrow

42 Number and +class of all +securities quoted on ASX (including the +securities in clause 38)

Number	+Class
81,532,861	Ordinary Fully Paid Shares

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⁺ 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.

Print name: Michael van Uffelen	Sign here:	(Director/Company secretary)	Date: 29 March 2019
	Print name:	Michael van Uffelen	

Millel

⁺ 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	Nil	
Add the following:		
Number of fully paid ⁺ ordinary securities issued in that 12 month period under an exception in rule 7.2	132,530,203 [Admission to the Official List of the ASX on 30 November 2018]	
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		
"A"	132,530,203	

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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	19,879,530	
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 not counting those issued:	150,000 [options, which are the subject of this Appendix 3B dated 8 January 2019]	
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"	150,000	
Step 4: Subtract "C" from ["A" x "l placement capacity under rule 7.1	B"] to calculate remaining	
"A" x 0.15	19,879,530	
Note: number must be same as shown in Step 2		
Subtract "C"	150,000	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.15] – "C"	19,729,530	
	[Note: this is the remaining placement capacity under rule 7.1]	

⁺ See chapter 19 for defined terms.

Part 2

acity for eligible entities		
Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
is value cannot be changed		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used		

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

⁺ See chapter 19 for defined terms.