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

	nation or documents not available now in nents given to ASX become ASX's property	y and may be made public.
Introdu 04/03/1		98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12,
	of entity	
Card	ieX Limited	
ABN		
81 113	3 252 234	
We ((the entity) give ASX the following	g information.
	t 1 - All issues nust complete the relevant sections (attac	h sheets if there is not enough space).
1	*Class of *securities issued or to be issued	Fully Paid Ordinary Shares
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	21,343,425 Ordinary Shares (CDX)
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	Fully Paid Ordinary Shares issued upon conversion of 640,303 Notes, at an issue price of \$0.03 per share on 21 November 2019.

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conversion)

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⁺ 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	Yes
	 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	\$0.03 per share
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Shares issued upon conversion of Convertible Notes for capital raising upon receipt of the Notice of Conversion under the \$2,500,000 facility with C2 Ventures, as approved by shareholders on 26 February 2019.
ба	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	30 November 2018
6c	Number of *securities issued without security holder approval under rule 7.1	N/A

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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	N/A	
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	LR7.1: 107,526,848 LR7.1A: 71,684,565	
7	⁺ Issue dates	21 November 2019	
,	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.	21 November 2019	
	Cross reference: item 33 of Appendix 3B.		
		Number	+Class
8	Number and +class of all +securities quoted on ASX (including the +securities in	716,845,653	Fully paid ordinary shares
	section 2 if applicable)	97,497,625	Listed \$0.05 Options Expiring 30/11/21

⁺ See chapter 19 for defined terms.

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

Number	+Class
8,010,000	Unlisted options
16,000,000	Performance rights subject to the vesting conditions contained in notice of meeting dated 23/04/18
37,500,000	\$0.05 Options Expiring 30/11/21
20,000,000	Performance rights subject to the vesting conditions contained in notice of meeting dated 25/01/2019
3,000,000	\$0.05 Options Expiring 26/02/24
15,300,000	\$0.05 Options Expiring 15/01/24
221,194	Convertible Note Securities with a Face Value of \$1 per Note, convertible into Shares at a price of \$0.03 per share

10 trust, distribution policy) on the increased capital (interests)

Dividend policy (in the case of a The Company does not have a dividend policy

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⁺ See chapter 19 for defined terms.

Part 2 - Pro rata issue

11	Is security holder approval required?	N/A
12	Is the issue renounceable or non-renounceable?	N/A
13	Ratio in which the *securities will be offered	N/A
14	*Class of *securities to which the offer relates	N/A
15	⁺ Record date to determine entitlements	N/A
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	N/A
17	Policy for deciding entitlements in relation to fractions	N/A
18	Names of countries in which the entity has security holders who will not be sent new offer documents	N/A
	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	N/A
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

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⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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

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³⁴⁵⁵⁻¹⁰⁰⁹⁻⁹²¹²V1 + See chapter 19 for defined terms.

		uotation of securities complete this section if you are app		
34	Type (tick o	e of ⁺ securities cone)		
(a)		⁺ Securities described in Part 1		
(b)		*	of the escrowed period, partly paid securities that become fully paid, restriction ends, securities issued on expiry or conversion of convertible	
Entitio	es tha	t have ticked box 34(a)		
Addit	ional	securities forming a new	class of securities	
Tick to docume		e you are providing the informatio	on 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	he additional ⁺ securities	
Entitio	es tha	t have ticked box 34(b)		
38		per of ⁺ securities for which ation is sought	N/A	
39		s of ⁺ securities for which tion is sought	N/A	

⁺ See chapter 19 for defined terms.

Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	N/A	
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		
Reason for request for quotation now	N/A	
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
Number and *class of all *securities quoted on ASX (including the *securities in clause 38)	N/A	
	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 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 and *class of all *securities quoted on ASX (including the *securities in clause)	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 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 Number Number Number Number Nimber

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.

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⁺ See chapter 19 for defined terms.

• 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: 21 November 2019

Print name: Jarrod T White

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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	532,818,793	
Add the following:		
Number of fully paid ⁺ ordinary securities issued in that 12 month period under an exception in rule 7.2	78,122,819 (13/12/2018)	
Number of fully paid ⁺ ordinary securities issued in that 12 month period with	20,210,514 (13/12/2018)	
shareholder approval	1,666,667 (06/03/2019)	
Number of partly paid ⁺ ordinary securities that became fully paid in that	8,000,000 (06/03/2019)	
12 month period	54,616,769 (07/03/2019)	
Note: Include only ordinary securities here –	66,666 (16/04/2019)	
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	21,343,425 (20/11/2019)	
securities on different dates as separate line items		
Subtract the number of fully paid ⁺ ordinary securities cancelled during that 12 month period	NIL	
"A"	716,845,653	

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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	107,526,848
Step 3: Calculate "C", the amount that has already been used	of placement capacity under rule 7.1
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	
Under rule 7.1A	
With security holder approval under rule 7.1 or rule 7.4	N/A
 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"	-
Step 4: Subtract "C" from ["A" x "l placement capacity under rule 7.1	3"] to calculate remaining
"A" x 0.15	107,526,848
Note: number must be same as shown in Step 2	
Subtract "C"	(NIL)
Note: number must be same as shown in Step 3	
Total ["A" x 0.15] – "C"	107,526,848
	[Note: this is the remaining placement capacity under rule 7.1]

⁺ See chapter 19 for defined terms.

Part 2

Rule 7.1A – Additional placem	ent capacity for eligible entities
Step 1: Calculate "A", the base figure from which the placement capacity is calculated	
"A"	716,845,653
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 71,684,5	
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	о ріасетет сараску инчегтив
 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 	N/A
"E"	71,684,565

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Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A	
"A" x 0.10	71,684,565
Note: number must be same as shown in Step 2	
Subtract "E"	(NIL)
Note: number must be same as shown in Step 3	
Total ["A" x 0.10] – "E"	71,684,565
	Note: this is the remaining placement capacity under rule 7.1A

⁺ See chapter 19 for defined terms.