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	of entity	
MACI	H7 TECHNOLOGIES LIMITED	
ABN		
26 00	7 817 192	
We (th	he entity) give ASX the following info	rmation.
Par	t 1 - All issues	
	nust complete the relevant sections (attac	ch sheets if there is not enough space).
1	+01	Fully paid ordinary shares (Shares)
'	*Class of *securities issued or to be issued	Fully paid ordinary shares (Shares)
	20.00000	
2	Number of *securities issued or to be issued (if known) or	44,134,146
	maximum number which may be	
	issued	
3	Principal terms of the +securities	Fully paid ordinary shares.
	(e.g. if options, exercise price	Tany paid ordinary oriaroo.
	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)	
4	Do the tecourities real equally	The ordinary shares will be quoted and will rank equally
4	Do the *securities rank equally in all respects from the *issue	with all other ordinary shares on issue in the Company.
	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

⁺ See chapter 19 for defined terms.

	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	 42,000,000 Shares are issued at \$0.06 per share (total: \$2,520,000)
		 2,134,146 Shares are issued for nil cash consideration.
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	 42,000,000 Shares are issued to professional and sophisticated investors under a capital raising placement, as announced to the market on 2 May 2016.
		 2,134,146 Shares are issued to the former CEO under the terms of his employment agreement with the Company (now terminated).
6a	Is the entity an *eligible entity that has obtained security holder approval under rule 7.1A?	No.
	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	N/A
6c	Number of *securities issued without security holder approval under rule 7.1	2,134,146
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)	42,000,000 Shares (shareholder approval was obtained on 31 March 2016)
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.
6h	If +securities were issued under

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

See Annexure 1		

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 May 2016			

8 Number and *class of all *securities quoted on ASX (including the *securities in section 2 if applicable)

Number	⁺ Class
437,953,969	Fully paid ordinary shares

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

Number	+Class
58,748,168	Ordinary Shares escrowed until 18 February 2017
441,933,006	Ordinary Shares escrowed until 8 April 2017
288,567,381	Performance Shares escrowed until 8 April 2017
11,432,619	Performance Shares (non-escrowed)
50,243,131	Unlisted options exercisable at \$0.05 each, expiring 6 August 2016
21,705,606	Unlisted options exercisable at \$0.05 each, expiring 6 August 2016, escrowed until 18 February 2017

⁺ See chapter 19 for defined terms.

29,952,573	Unlisted options exercisable at \$0.05 each, expiring 6 February 2017
12,939,854	Unlisted options exercisable at \$0.05 each, expiring 6 February 2017, escrowed until 18 February 2017
1,000,000	LTIP Options exercisable at \$0.10, vesting on 8 April 2017, expiring 8 April 2020
6,000,000	LTIP Options exercisable at \$0.10, vesting on 8 April 2018, expiring 8 April 2021.

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

Dividend policy for the Shares ranks equally with all other ordinary shares on issue.

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
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 in full 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	N/A
	of their entitlements (except by sale through a broker)?	

⁺ See chapter 19 for defined terms.

33	*Issue date	N/A				
	3 - Quotation of sec ed only complete this section if you are					
34	Type of +securities (tick one)					
(a)	*Securities described in Pa	rt 1				
(b)	•	end of the escrowed period, partly paid securities that become fully paid, nen restriction ends, securities issued on expiry or conversion of convertible				
Entiti	Entities that have ticked box 34(a)					
Additi	onal securities forming a new	class of securities				
	Tick to indicate you are providing the information or documents					
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	· · · · · · · · · · · · · · · · · · ·	1,001 - 5,000 5,001 - 10,000 10,001 - 100,000				
37	A copy of any trust deed fo	r the additional *securities				
Entiti	Entities that have ticked box 34(b)					
38	Number of *securities for which *quotation is sought	N/A				
39	*Class of *securities for which quotation is sought	N/A				

40	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	N/A	
	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)	N/A	
		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.
- 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 *guotation.
 - 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.

Alyn Tai

Company Secretary

6 May 2016

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	373,108,601			
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	2,845,224 shares on 25 June 2015 53,121,066 shares on 6 November 2015 4,336,704 shares on 24 December 2015 459,499,119 shares on 8 April 2016 1,590,283 shares on 8 April 2016 42,000,000 shares on 6 May 2016			
"A"	936,500,997			

⁺ See chapter 19 for defined terms.

Step 2: Calculate 15% of "A"				
"B"	0.15			
	[Note: this value cannot be changed]			
<i>Multiply</i> "A" by 0.15	140,475,149			
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:	2,134,146 shares on 6 May 2016			
 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"	2,134,146			
Step 4: Subtract "C" from ["A" x "B"] to calculate remaining placement capacity under rule 7.1				
"A" x 0.15	140,475,149			
Note: number must be same as shown in Step 2				
Subtract "C"	2,134,146			
Note: number must be same as shown in Step 3				
<i>Total</i> ["A" x 0.15] – "C"	138,341,003			
	[Note: this is the remaining placement capacity under rule 7.1]			

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				
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				
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 **E** Step 4: Subtract "E" from ["A" x "D"] to calculate the subject of the provided in the subject of the provided in the pro	ulate remaining placement capacity under rule			
7.1Å				
"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				
<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.