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

Name of entity

De.mem Limited

ABN

12 614 756 642

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).

1 +Class of +securities issued or to Ordi be issued

Ordinary shares

- 2 Number of *securities issued or to be issued (if known) or maximum number which may be issued
- Principal terms of the 3 if options, +securities (e.g. 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)

9,433,962

Fully paid ordinary shares

⁺ 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
	 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	\$0.265 per share
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Placement to sophisticated investors to raise funds to accelerate technology development and growth opportunities in Australia and international markets.
6a	Is the entity an ⁺ eligible entity that has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b – 6h <i>in relation to the ⁺securities the</i> <i>subject of this Appendix 3B</i> , and comply with section 6i	Yes
6b	The date the security holder resolution under rule 7.1A was passed	24 May 2017
6с	Number of ⁺ securities issued without security holder approval under rule 7.1	9,433,962

⁺ See chapter 19 for defined terms.

- 6d Number of *securities issued with security holder approval under rule 7.1A
- 6e Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)
- 6f Number of +securities issued under an exception in rule 7.2
- 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 rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements
- 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
- 7 ⁺Issue dates

Nil

Nil

Nil

N/A

N/A

Rule 7.1 – 1,879,992 Rule 7.1A – 9,580,769

14 November 2017

+ See chapter 19 for defined terms.

		NY 1	
		Number	*Class
8	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the ⁺ securities in section 2 if applicable)	Number 107,048,854	 +Class Ordinary fully paid shares, including:- 58,655,882 Ordinary fully paid shares, subject to ASX restriction to 7 April 2019 1,224,996 Ordinary fully paid shares, subject to ASX restriction to 21 November 2017 8,676,812 Ordinary fully paid shares, subject to ASX restriction to 14 March 2018 (7,840,843 shares subject to a further voluntary
			escrow to 7 April 2019) 1,807,200 Ordinary fully paid shares, subject to voluntary escrow to 18 Sept 2018

⁺ See chapter 19 for defined terms.

		Number	+Class
9	Number and ⁺ class of all ⁺ securities not quoted on ASX (<i>including</i> the ⁺ securities in section 2 if applicable)	3,800,000	Unlisted options, exercisable at \$0.30 each, expiring on or before 30 March 2020, subject to ASX restriction to 7 April 2019
		4,250,000	Unlisted options, exercisable at \$0.30 each, expiring on or before 21 November 2019, subject to ASX restriction to 7 April 2019
		375,000	Unlisted options, exercisable at \$0.30 each, on or before 15 May 2020, vesting two years from the date of issue, subject to continued and unterminated service to the Company
		375,000	Unlisted options exercisable at \$0.30 each, on or before 15 May 2020, vesting two weeks before the anniversary of three years from the date of issue, subject to continued and unterminated service to the Company
		1,250,000	Unlisted options exercisable at \$0.30 each, on or before 11 September 2020

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

Part 2 - Pro rata issue – SECTION REMOVED AS NOT APPLICABLE

⁺ See chapter 19 for defined terms.

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

34 Type of *securities (*tick one*)
(a) Securities described in Part 1

(b)

35

37

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

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Tick to indicate you are providing the information or documents

- 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
- 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
 100,000
 100,000
 100,000
 100,000
 100,000

A copy of any trust deed for the additional *securities

⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

- 38 ⁺quotation is sought
- +Class of +securities for which 39 quotation is sought
- Do the ⁺securities rank equally in 40 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 interest or payment
- Reason for request for quotation 41 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 42 ⁺securities quoted on ASX (including the ⁺securities in clause 38)

+Class

Number of *+*securities for which

⁺ See chapter 19 for defined terms.

Quotation agreement

- ¹ ⁺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.
 - 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.
- 3 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: 2017

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(Director/Company secretary)

Print name: Brett Tucker

== == == == =

14 November

Date:

⁺ 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		
<i>Insert</i> number of fully paid ⁺ ordinary securities on issue 12 months before the ⁺ issue date or date of agreement to issue	7,307,692	
Add the following:		
 Number of fully paid ⁺ordinary securities issued in that 12 month period under an exception in rule 7.2 	65,000,000 (Consideration Offer shares pursuant to the Replacement Prospectus dated 16/02/17)	
 Number of fully paid ⁺ordinary securities issued in that 12 month period with shareholder approval 	22,500,000 (Public Offer shares pursuant to the Replacement Prospectus dated 16/02/17)	
 Number of partly paid ⁺ordinary securities that became fully paid in that 12 month period 	1,000,000	
 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	Nil	
" A "	95,807,692	

⁺ 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	14,371,154
Step 3: Calculate "C", the amount 7.1 that has already been used	of placement capacity under rule
<i>Insert</i> number of ⁺ equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:	1,250,000 – Lead Manager options (issued on 11 September 2017)
Under an exception in rule 7.2	1,807,200 – Akwa Worx vendor shares (issued on 18 September 2017)
Under rule 7.1AWith security holder approval under rule	9,433,962 – Placement to Institutional investors from Australia, Germany and Singapore
 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 	12,491,162
Step 4: Subtract "C" from ["A" x "E placement capacity under rule 7.1	
"A" x 0.15	14,371,154
Note: number must be same as shown in Step 2	
Subtract "C"	12,491,162
Note: number must be same as shown in Step 3	
<i>Total</i> ["A" x 0.15] – "C"	1,879,992
	[Note: this is the remaining placement capacity under rule 7.1]

⁺ See chapter 19 for defined terms.

Part 2 – Not Applicable

Rule 7.1A – Additional placement capacity for eligible entities			
Step 1: Calculate "A", the base figure from which the placement capacity is calculated			
"A"	95,807,692		
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		
<i>Multiply</i> "A" by 0.10	9,580,769		
Step 3: Calculate "E", the amount of placement capacity under rule 7.1A that has already been used			
<i>Insert</i> number of ⁺ equity securities issued or agreed to be issued in that 12 month period under rule 7.1A	Nil		
 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"	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	9,580,769	
Note: number must be same as shown in Step 2		
Subtract "E"	Nil	
Note: number must be same as shown in Step 3		
<i>Total</i> ["A" x 0.10] – "E"	9,580,769	
	Note: this is the remaining placement capacity under rule 7.1A	

⁺ See chapter 19 for defined terms.



14 November 2017

Company Announcements Office ASX Limited

By E-Lodgment

NOTICE UNDER SECTION 708(5)(e) OF THE CORPORATIONS ACT

On 14 November 2017, De.mem Limited ("De.mem" or the "Company") issued 9,433,962 fully paid ordinary shares in capital of the Company with an issue price of \$0.265 per share. These shares were issued to high net wealth and sophisticated investors from Australia and Singapore.

The shares were issued under the Company's placement capacity under Listing Rule 7.1.

The Company gives notice pursuant to section 708A(5)(e) of the Corporations Act 2001 (Cth) (Corporations Act) that:

- a) the Company issued the Shares without disclosure under Part 6D.2 of the Corporations Act 2001 (Cth) (Corporations Act);
- b) as at the date of this notice the Company has complied with:
 - i. the provisions of Chapter 2M of the Corporations Act as they apply to the Company; and
 - ii. section 674 of the Corporations Act as it applies to the Company; and
- c) as at the date of this announcement, there is no excluded information of the type referred to in sections 708A(7) and 708A(8) of the Corporations Act.

If you have any questions please call Brett Tucker on 08 9482 0500.

Yours sincerely

Brett Tucker Company Secretary