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ASX ANNOUNCEMENT

REVISED APPENDIX 3B

PALO ALTO, United States, 7 March 2016: AirXpanders Ltd., (ASX:AXP) (**AirXpanders** or **Company**) advises that it has been requested by the ASX to amend the methodology by which it has been reporting its quoted securities which are not the subject of ASX restrictions.

There has been no increase in the number CHESS Depositary Interests (**CDIs**) or Class A Common Stock of the Company (**Shares**) on issue since the last Appendix 3B was released to the ASX on 24 February 2016.

The Company has previously been separating the CDIs on issue in its Appendix 3B reporting from the Shares on issue that had not been transmuted to CDIs.

The attached Appendix 3B is in the form requested by the ASX, whereby the Company reports as quoted securities, the sum of CDIs on issue without ASX restrictions and the additional CDIs that would be on issue if all issued Shares without ASX restrictions that are not currently held as CDIs were held as CDIs. Greater detail has also been provided in relation to the securities subject to ASX restriction.

Future Appendix 3B reporting will continue to follow this revised form.

-ENDS-

For more information:

AirXpanders

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About AirXpanders:

Founded in 2005, AirXpanders is a medical device company focused on the design, manufacture, sale and distribution of its AeroForm® tissue expander used in patients undergoing breast reconstruction following mastectomy. AeroForm® uses controlled delivery of small amounts of gas (CO₂) to achieve tissue expansion prior to the placement of a permanent breast implant. AeroForm® successfully eliminates the need for needle-based expansion required by traditional saline tissue expanders and provides a faster and

less painful breast reconstruction journey. AeroForm® has CE Mark and TGA approval and is covered by the Australian reimbursement regime. To date, AeroForm® has been successfully implanted more than 500 times in women in Australia and the United States. For more information, refer to the Company's website at www.airxpanders.com.

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⁺ See chapter 19 for defined terms.

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.

 $Introduced \ o1/o7/96 \ \ Origin: Appendix \ 5 \ \ Amended \ o1/o7/98, \ o1/o9/99, \ o1/o7/oo, \ 30/o9/o1, \ 11/o3/o2, \ o1/o1/o3, \ 24/10/o5, \ o1/o8/12, \ o4/o3/13$

Name of entity

AirXpanders, Inc. (Company)

ABN 26 604 398 423

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).

+Class of +securities issued or to be issued There has been no increase in the number CHESS Depositary Interests (CDIs) or Class A Common Stock of the Company (Shares) on issue since the last Appendix 3B released to the ASX on 24 February 2016.

The Company has been requested by the ASX to amend the methodology by which it has been reporting its quoted securities which are not the subject of ASX restrictions.

Tables 8 and 9 are in the form requested by the ASX, whereby the Company reports as quoted securities, the sum of CDIs on issue without ASX restrictions and the additional CDIs that would be on issue if all issued Shares without ASX restrictions that are not currently held as CDIs were held as CDIs. Greater detail has also been provided in relation to the securities subject to ASX restriction.

Future Appendix 3B reporting will follow this revised form.

Number of *securities issued or to be issued (if known) or maximum number which may be issued Not applicable

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)	Not applicable
4	Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities?	Not applicable
	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	Not applicable
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Not applicable
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	Not applicable
6c	Number of *securities issued without security holder approval under rule 7.1	Not applicable

6d	Number of *securities issued with security holder approval under rule 7.1A	Not applicable	
6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable	
6f	Number of *securities issued under an exception in rule 7.2	Not applicable	
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.	Not applicable	
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	Not applicable	
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	Not applicable	
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.	Not applicable	
8	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the ⁺ securities in section 2 if applicable)	Number 208,618,746 (assuming all issued Shares are held as CDIs, but excluding CDIs and Shares which are subject to ASX restrictions)	+Class CHESS Depositary Interests (CDIs)

ASX restrictions).

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

Number	⁺ Class
40,425 Shares *	ASX Restriction period -
	until 11 June 2016
58,290 CDIs *	ASX Restriction period -
	until 11 June 2016
827,758 Shares *	ASX Restriction period -
	until 22 June 2017
2,856,452 options	Options – ASX
(to subscribe for a	Restriction period - until
total of 2,856,452)	22 June 2017
Shares; equivalent to	
8,569,356 CDIs)	
1,315,340 options	Options - not subject to
(to subscribe for a	ASX restriction
total of 1,315,340	
Shares; equivalent to	
3,946,020 CDIs).	
469,970 warrants	Warrants
(to subscribe for a	
total of 469,970	
Shares; equivalent to	
1,409,910 CDIs).	

^{*} The equivalent of 2,662,839 CDIs are subject to ASX restrictions. (Each Share is equivalent to 3 CDIs.)

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

The Company does not expect to pay dividends in the foreseeable future.

Part 2 - Pro rata issue

11	Is security holder approval required?	Not applicable
12	Is the issue renounceable or non-renounceable?	Not applicable
13	Ratio in which the *securities will be offered	Not applicable
14	⁺ Class of ⁺ securities to which the offer relates	Not applicable
15	⁺ Record date to determine entitlements	Not applicable

16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	Not applicable
17	Policy for deciding entitlements in relation to fractions	Not applicable
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.	Not applicable
19	Closing date for receipt of acceptances or renunciations	Not applicable
20	Names of any underwriters	Not applicable
21	Amount of any underwriting fee or commission	Not applicable
22	Names of any brokers to the issue	Not applicable
23	Fee or commission payable to the broker to the issue	Not applicable
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of security holders	Not applicable
25	If the issue is contingent on security holders' approval, the date of the meeting	Not applicable
26	Date entitlement and acceptance form and offer documents will be sent to persons entitled	Not applicable
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	Not applicable
28	Date rights trading will begin (if applicable)	Not applicable

29	Date rights trading will end (if applicable)	Not applicable		
30	How do security holders sell their entitlements <i>in full</i> through a broker?	Not applicable		
31	How do security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	Not applicable		
32	How do security holders dispose of their entitlements (except by sale through a broker)?	Not applicable		
33	⁺ Issue date	Not applicable		
34 (a)	Type of *securities (tick one) *Securities described in Par	t ı		
	+Securities described in Par	tı		
(b)	Example: restricted securities at the en	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		
Enti	ties that have ticked box	34(a)		
Addi	tional securities forming a nev	v class of securities		
Tick to docum	indicate you are providing the information	on or		
35	1 1	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 1	securities, a distribution schedule of the additional umber of holders in the categories		

10,001 - 100,000 100,001 and over

37	A copy of any trust deed for t	the additional ⁺ securities		
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			
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 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)			
42	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the ⁺ securities in clause 38)	Number	⁺ Class	

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.
 - 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:	V. 1. C	Date:	7 March 2016
	(Company Secretary)		

Print name: Brendan Case