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

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 Options (unquoted) to subscribe for Class A Common Stock of the Company (unquoted) (**Shares**)

Number of *securities issued or to be issued (if known) or maximum number which may be issued 579,500 options (to subscribe for 579,500 Shares; equivalent to 1,738,500 CHESS Depositary Interests (CDIs))

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)

579,500 options (to subscribe for 579,500 Shares; equivalent to 1,738,500 CDIs) at an exercise price of US\$2.551 per Share at various expiry dates in accordance with the terms and conditions of the AirXpanders, Inc. 2015 Equity Incentive Plan.

For the options issued, 25% of the options vest on the 12 month anniversary of the vesting commencement date, and 1/48th vest per month thereafter, so long as the optionee continues to provide services to AirXpanders.

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

The options to subscribe for Shares do not rank equally with an existing class of quoted securities as they are not quoted. They will rank equally with the Company's CDIs (quoted securities) when and if the options are exercised and transmuted into CDIs on or prior to the option expiry dates, including participating in any dividends declared on the CDIs.

	T			• 1
5	Issue	price	or	consideration
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Nil consideration for options

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) The options were issued in accordance with the terms and conditions of the AirXpanders, Inc. 2015 Equity Incentive Plan.

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

579,500 options (to subscribe for 579,500 Shares; equivalent to 1,738,500 CDIs)

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.

6 May 2016

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

Number	⁺ Class
208,618,746	CHESS Depositary
(assuming all issued	Interests (CDIs)
Shares are held as	
CDIs, but excluding	
CDIs and Shares	
which are subject to	
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)	
1,884,340 options #	Options - not subject to
(to subscribe for a	ASX restriction
total of 1,884,340	
Shares; equivalent to	
5,653,020 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

^{# 10,500} options (to subscribe for a total of 10,500 Shares) have lapsed since the last Appendix 3B was lodged with ASX.

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	Not applicable
	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	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 in full 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	
(a)	(tick one) +Securities described in Par	t 1	
(a)	+Securities described in Par	t ı	
(b)	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 convertib securities		
Enti	ties that have ticked box	34(a)	
		0+(α <i>)</i>	
Addi	tional securities forming a nev	•	
Tick to	o indicate you are providing the information	v class of securities	
	o indicate you are providing the information nents If the †securities are †equity	v class of securities	

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

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 (including 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. L. C.	11 May 2016 Date:
8	(Company Secretary)	
Print name:	Brendan Case	