

Manager of Company Announcements ASX Limited Level 6 20 Bridge Street SYDNEY NSW 2000

3 June 2013 **BY E-LODGEMENT**

Dear Sir / Madam

Equity Exercises/Cancellations

Please see the attached ASX Appendix 3B in relation to the issuance of shares upon exercise of stock options by employees under the Company's Employee Stock Option Plan and vesting of restricted stock units under the Company's 2008 Stock Incentive Plan.

Please be advised that the Company has also cancelled 225 restricted stock units granted under the Company's 2008 Stock Incentive Plan.

Yours faithfully,

Lawrence J. Knopf

General Counsel & Company Secretary

HeartWare International, Inc.

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

of entity	
Ware International, Inc.	
7 762	
ne entity) give ASX the following	g information.
1 - All issues st complete the relevant sections (attac	h sheets if there is not enough space).
*Class of *securities issued or to be issued	Common stock (unquoted)
Number of *securities issued or to be issued (if known) or maximum number which may be issued	4,866 shares of common stock (unquoted)
Principal terms of the *securities (eg, 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)	Fully paid shares of common stock of HeartWare International, Inc.
	Ware International, Inc. 7762 1 - All issues st complete the relevant sections (attack) +Class of +securities issued or to be issued Number of +securities issued or to be issued Number of the to be issued Principal terms of the the terminal terms of the terminal

⁺ See chapter 19 for defined terms.

4	Do the *securities rank equally in all respects from the date of allotment 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	4,491 shares of common stock at AU\$19.95 per share for aggregate consideration of AU\$89,595.45 375 shares of common stock for nil consideration
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Issuance of 4,491 shares of common stock upon exercise of employee stock options Issuance of 375 shares of common stock to an employee upon vesting of restricted stock units
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
	je, and compiy with section of	

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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	Dates of entering *securities into uncertificated holdings or despatch of certificates	28 & 30 May 2013

⁺ See chapter 19 for defined terms.

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

Nur	nber	+Class
Actu	ial number of CDIs	CDIs.
quo	ted is 29,049,685	
as a	t 31 May 2013.	
	599,775 CDIs	
wot	ıld be quoted if all	
con	nmon stock was	
held	d as CDIs.	

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

Number	+Class
15,558,574 shares of common stock.	Common stock on issue as at 31 May 2013.
165,451 options (over 165,451 shares of common stock or 5,790,785 CDIs).	Options issued under the HeartWare International, Inc. Employee Stock Option Plan (HIN:AI)
2,857 Incentive Options (over 2,857 shares of common stock or 99,995 CDIs).	Incentive Options (HIN:AI)
57,882 options (over 57,882 shares of common stock or 2,025,870 CDIs).	Options issued under the HeartWare International, Inc. 2008 Stock Incentive Plan
327,696 restricted stock units (over 327,696 shares of common stock or 11,469,360CDIs).	Restricted stock units issued under the HeartWare International, Inc. 2008 Stock Incentive Plan
290,300 restricted stock units (over 290,300 shares of common stock or 10,160,500 CDIs).	Restricted stock units issued under the HeartWare International, Inc. 2012 Incentive Award Plan
7,000 options (over 7,000 shares of common stock or 245,000 CDIs).	Options issued under the HeartWare International, Inc. 2012 Incentive Award Plan

Dividend policy (in the case Not Applicable 10 of a trust, distribution policy) on the increased capital (interests)

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Part 2 - Bonus issue or 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 issue documents Note: Security holders must be told how their entitlements are to be dealt with.	Not Applicable
	Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	Not Applicable

⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

	Name of a series described	Not Applicable
20	Names of any underwriters	Not Applicable
21	Amount of any underwriting fee or commission	Not Applicable
	or commission	
22	Names of any brokers to the	Not Applicable
	issue	
23	Fee or commission payable to the	Not Applicable
	broker to the issue	
	A	N. A. P. H.
24	Amount of any handling fee payable to brokers who lodge	Not Applicable
	acceptances or renunciations on	
	behalf of *security holders	
	If the issue is continuent on	Not Applicable
25	If the issue is contingent on +security holders' approval, the	Not Applicable
	date of the meeting	
26	Date entitlement and acceptance form and prospectus or Product	Not Applicable
	Disclosure Statement will be sent	
	to persons entitled	
	16.1	N. A. P. H.
27	If the entity has issued options, and the terms entitle option	Not Applicable
	holders to participate on	
	exercise, the date on which	
	notices will be sent to option holders	
	liolacis	
28	Date rights trading will begin (if	Not Applicable
	applicable)	
20	Date rights trading will end (if	Not Applicable
29	applicable)	пот Аррисавіе
	7	
30	How do +security holders sell	Not Applicable
5 0	their entitlements in full through	Not Applicable
	a broker?	
	TT. 1. +. 0. 1.11 19	Nice Applicable
31	How do *security holders sell part of their entitlements	Not Applicable
	through a broker and accept for	
	the balance?	

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32	of the	do *security holders dispose eir entitlements (except by hrough a broker)?	Not Applicable
33	+Desp	oatch date	Not Applicable
		uotation of securitie	S oplying for quotation of securities
34	Type (tick o	of securities one)	
(a)		Securities described in Part	ı
(b)		All other securities	
			nd of the escrowed period, partly paid securities that become fully paid, en restriction ends, securities issued on expiry or conversion of convertible
Entiti	es tha	t have ticked box 34(a)	
Addi	tional	securities forming a new	v class of securities
Tick to docum		e you are providing the informat	ion or
35			securities, the names of the 20 largest holders of the the number and percentage of additional *securities
36			securities, a distribution schedule of the additional umber of holders in the categories
		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

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⁺ See chapter 19 for defined terms.

Entities that have ticked box 34(b)

	, ,		
38	Number of securities for which †quotation is sought	Not Applicable	
39	Class of *securities for which quotation is sought	Not Applicable	
40	Do the *securities rank equally in all respects from the date of allotment 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	Not Applicable	
	 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	Not Applicable	
	(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 Not Applicable	+Class Not Applicable

⁺ 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 *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 not available now, 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: _____ Date: 3 June 2013 (Company secretary)

Print name: <u>Lawrence J. Knopf</u>
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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

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 date of issue or agreement to issue	
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	
"A"	

⁺ 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		
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:		
 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"		
Step 4: Subtract "C" from ["A" x "L placement capacity under rule 7.1	3"] to calculate remaining	
"A" x 0.15 Note: number must be same as shown in Step 2		
Subtract "C"		
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"		
	[Note: this is the remaining placement capacity under rule 7.1]	

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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	
"A"	Not Applicable
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 	

⁺ 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	
Note: number must be same as shown in Step 2	
Subtract "E"	
Note: number must be same as shown in Step 3	
Total ["A" x 0.10] – "E"	
	Note: this is the remaining placement capacity under rule 7.1A

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