HEARTWARE LIMITED

ABN 34 111 970 257



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

> 9 May 2008 BY E-LODGEMENT

Dear Sir / Madam

Issue of Performance Rights to Chief Executive Officer & Executive Director – Mr Douglas Godshall

I refer to the Company's ASX Announcement earlier today confirming that Resolution No. 4 was passed at the Company's Annual General Meeting.

This resolution approves of the grant of 1.1 million Performance Rights to Mr Douglas Godshall, Chief Executive Officer and Executive Director, in the accordance with the rules of the Company's Performance Rights Plan.

Please find an Appendix 3B attached.

Yours faithfully

David McIntyre

Chief Financial Officer &

Company Secretary

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 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002, 1/1/2003.

Name of entity		
HEARTWARE LIMITED		
ARN		

34 111 970 257

We (the entity) give ASX the following information.

Part 1 - All issues

number which may be issued

You must complete the relevant sections (attach sheets if there is not enough space).

1 +Class of +securities issued or to be issued

Performance rights (unquoted)

2 Number of +securities issued or to be issued (if known) or maximum

1,100,000 Performance rights (unquoted)

⁺ See chapter 19 for defined terms.

- 3 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)
- 1,100,000 performance rights (unquoted). Each performance right is issued for no monetary consideration and on vesting entitles the holder to be issued one ordinary share for no monetary consideration and otherwise each performance right is issued in accordance with the Company's Performance Rights Plan Rules. These performance rights vest in four equal tranches as follows:
- a) Tranche 1 (being 25% of the total performance rights issued) vests on the last to occur of the 1st anniversary of the grant date, the Company receiving CE mark for the HVAD pump, the filing of an application for marketing approval with the Therapeutic Goods Administration and the commencement of the Company's Bridge-to-Transplant trial in the United State for the HVAD pump.
- (b) Tranche 2 (being 25% of the total performance rights issued) vests on the last to occur of the 2nd anniversary of the grant date and the completion of enrolment for the HVAD pump under the Company's Bridge-to-Transplant trial in the United States of America.
- (c) Tranche 3 (being 25% of the total performance rights issued) vests on the last to occur of the 3rd anniversary of the grant date, the Company applying to the US Food & Drug Administration for premarket approval (PMA) for use of the HVAD pump as a Bridge-to-Transplant therapy and the completion of enrolment for the HVAD pump under the Company's Destination Therapy trial in the United States.
- (d) Tranche 4 (being 25% of the total performance rights issued) vests on the last to occur of the 4th anniversary of the grant date and the Company completing a human feasibility study for its next generation device, the MVAD pump.

Unvested performance rights lapse on the 5th anniversary of the grant date.

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⁺ 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?

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

Not applicable – the performance rights are not quoted.

However, any ordinary shares issued on vesting and exercise of the performance rights will rank equally on issue with all other ordinary shares on issue.

5 Issue price or consideration

1,100,000 performance rights (unquoted) issued for no monetary consideration and with an exercise price of A\$0.00 per performance right and in accordance with the Company's Performance Rights Plan.

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)

Issue of 1,100,000 performance rights to employees for the purposes of retention and otherwise pursuant to the Company's Performance Rights Plan.

- 7 Dates of entering *securities into uncertificated holdings or despatch of certificates
- 9 May 2008, being the date of despatch of the performance rights certificates to participating employees.

⁺ See chapter 19 for defined terms.

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

	Number	+Class		
	248,100,277	Fully shares.	_	ordinary
:				

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

Number	+Class
1,528,408	Options (unquoted) exercisable at various prices between A\$0.60 and A\$1.50 per option pursuant to the ESOP (which lapse 5 years from their respective grant dates).
3,150,000	Performance rights (unquoted) exercisable at A\$0.00 per performance right (with unvested performance rights lapsing on the 5 th anniversary of the grant date)
4,273,804	Options (unquoted) exercisable at A\$0.20 per option pursuant to the ESOP (which lapse 5 years from the grant date).
1,044,204	Options (unquoted) exercisable at A\$0.50 per option pursuant to the ESOP (which lapse 10 years from the grant date).
9,865,844	Options (unquoted) exercisable at A\$1.10 per option pursuant to the ESOP (which lapse 10 years from the grant date).
1,000,000	Options (unquoted) exercisable at A\$1.41 per option pursuant to the ESOP (which lapse 10 years from the grant date).
3,864,204	Options (unquoted) exercisable at prices between A\$0.75 per option pursuant to the ESOP (which lapse between 7 and 10 from the grant date).
1,850,000	Incentive Options (unquoted) exercisable at various prices between A\$0.60 and A\$1.50 per option (which lapse 5 years from their grant date).
1	Convertible note (unquoted) for A\$1.42 million accruing interest at 2% per annum calculated monthly in arrears. Principal and capitalised interest are repayable from 24 January 2007. The note is convertible at anytime into ordinary shares at the rate of A\$1.00 per ordinary share.

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⁺ See chapter 19 for defined terms.

10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	N/A
Part	2 - Bonus issue or 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 issue documents Note: Security holders must be told how their entitlements are to be dealt with.	N/A
	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

⁺ See chapter 19 for defined terms.

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 prospectus or Product Disclosure Statement 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 <i>in full</i> 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 of their entitlements (except by sale through a broker)?	N/A
33	⁺ Despatch date	N/A
	t 3 - Quotation of secur	
34	Type of securities (tick one)	
(a)	Securities described in Part 1	

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⁺ See chapter 19 for defined terms.

(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 convertible securities		
Entit	ties that have ticked box 34(a)		
Addit	ional securities forming a new class of securities		
Tick to docume	indicate you are providing the information or ents		
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	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 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 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 payment • the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment		

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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)		
			- 01
		Number	+Class
42	Number and ⁺ class of all ⁺ securities quoted on ASX (<i>including</i> the securities in clause 38)		

Quotation agreement

- ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may quote the ⁺securities on any conditions it decides.
- 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.
- We warrant that if confirmation is required under section 1017F of the Corporations Act in relation to the +securities to be quoted, it has been provided 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.

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⁺ See chapter 19 for defined terms.

- 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:9 May 2008........

(Director/Company secretary)

Print name: ...David McIntyre.....

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