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To Company Announcements Office
Australian Stock Exchange
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Sydney
Melbourne
Brisbane
Perth
Canberra
Gold Coast

Dear Sirs

HeartWare Limited (HTW) - Initial Director's Interest Notices

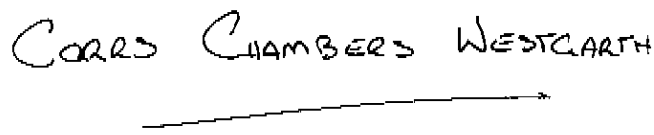
In accordance with Listing Rule 3.19A, we enclose an Appendix 3X (Initial Director's Interest Notice) for each of the following directors of HeartWare Limited:

- Robert Thomas
- Stuart McConchie
- Dr Christine Bennett
- Dr Denis Wade
- Dr Seth Harrison

Yours faithfully

Corrs Chambers Westgarth

CORRS CHAMBERS WESTGARTH



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Appendix 3X

Initial Director's Interest Notice

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 30/9/2001.

Name of entity: HEARTWARE LIMITED
ABN: 34 111 970 257

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Robert Thomas
Date of appointment	26 November 2004

Part 1 - Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities
<ul style="list-style-type: none">• 764,204 options to acquire 1 ordinary share each, at an exercise price of 20 cents• 500,000 options to acquire 1 ordinary share each, at an exercise price of between 60 cents and \$1.50• As trustee of the R B Thomas Super Fund A/c: 400,000 ordinary shares• As trustee of the Tony McCullough Foundation: 50,000 ordinary shares

† See chapter 19 for defined terms.

Appendix 3X
Initial Director's Interest Notice

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest	Number & class of Securities
Note: Provide details of the circumstances giving rise to the relevant interest.	

Part 3 – Director's interests in contracts

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	NIL
Nature of interest	
Name of registered holder (if issued securities)	
No. and class of securities to which interest relates	

+ See chapter 19 for defined terms.

Appendix 3X

Initial Director's Interest Notice

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 30/9/2001.

Name of entity: HEARTWARE LIMITED
ABN: 34 111 970 257

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Stuart McConchie
Date of appointment	26 November 2004

Part 1 - Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities 4,585,228 options to acquire 1 ordinary share each, at an exercise price of between 60 cents and \$1.50
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+ See chapter 19 for defined terms.

Appendix 3X
Initial Director's Interest Notice

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest	Number & class of Securities
Note: Provide details of the circumstances giving rise to the relevant interest.	NIL

Part 3 – Director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	NIL
Nature of interest	
Name of registered holder (if issued securities)	
No. and class of securities to which interest relates	

+ See chapter 19 for defined terms.

Appendix 3X

Initial Director's Interest Notice

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 30/9/2001.

Name of entity: HEARTWARE LIMITED
ABN: 34 111 970 257

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Dr Christine Bennett
Date of appointment	15 December 2004

Part 1 - Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities
250,000 options to acquire 1 ordinary share each at an exercise price of between 60 cents and \$1.50

Appendix 3X
Initial Director's Interest Notice

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest	Number & class of Securities
Note: Provide details of the circumstances giving rise to the relevant interest.	NIL

Part 3 – Director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	NIL
Nature of interest	
Name of registered holder (if issued securities)	
No. and class of securities to which interest relates	

+ See chapter 19 for defined terms.

Appendix 3X

Initial Director's Interest Notice

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 30/9/2001.

Name of entity: HEARTWARE LIMITED
ABN: 34 111 970 257

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Dr Denis Wade
Date of appointment	15 December 2004

Part 1 - Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities
250,000 options to acquire 1 ordinary share each at an exercise price of between 60 cents and \$1.50

+ See chapter 19 for defined terms.

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest	Number & class of Securities
<small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	
Tower Trust Limited as trustee of the Wade Family Super Fund – 0230 A/c	400,000 ordinary shares

Part 3 – Director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	NIL
Nature of interest	
Name of registered holder (if issued securities)	
No. and class of securities to which interest relates	

+ See chapter 19 for defined terms.

Appendix 3X

Initial Director's Interest Notice

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 30/9/2001.

Name of entity: HEARTWARE LIMITED
ABN: 34 111 970 257

We (the entity) give ASX the following information under listing rule 3.19A.1 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Dr Seth Harrison
Date of appointment	26 November 2004

Part 1 - Director's relevant interests in securities of which the director is the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Number & class of securities
NIL

+ See chapter 19 for defined terms.

Appendix 3X
Initial Director's Interest Notice

Part 2 – Director's relevant interests in securities of which the director is not the registered holder

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Name of holder & nature of interest	Number & class of Securities
<p>Note: Provide details of the circumstances giving rise to the relevant interest.</p> <p>Apple Tree Partners I, L.P. (Managing General Partner)</p>	<ul style="list-style-type: none"> • 87,003,221 ordinary shares • 1 Convertible Note with a face value of \$1,420,000, convertible into ordinary shares

Part 3 – Director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	NIL.
Nature of interest	
Name of registered holder (if issued securities)	
No. and class of securities to which interest relates	

+ See chapter 19 for defined terms.