

Appendix 3Y

Change of 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	COMPUMEDICS LIMITED
ABN	95 006 854 897

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	David Burton
Date of last notice	5 April 2007

Part 1 - Change of director's relevant interests in securities

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.

Direct or indirect interest	Indirect
Nature of indirect interest (including registered holder) <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	D & DJ Burton Holdings Pty Ltd
Date of change	30 May 2007
No. of securities held prior to change	87,421,091
Class	Ordinary
Number acquired	2,509,467
Number disposed	
Value/Consideration <small>Note: If consideration is non-cash, provide details and estimated valuation</small>	\$250,000.00
No. of securities held after change	89,930,558

+ See chapter 19 for defined terms.

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<p>Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back</p>	<p>Exercise of options issued in lieu of bonus in 2002 -70,443 new shares issued. Issue of securities in relation to interest payable for the first year on the RCNs issued March 15, 2006 – 2,439,024 new shares issued</p>
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Part 2 – Change of 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	
Nature of interest	
Name of registered holder (if issued securities)	
Date of change	
<p>No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed</p>	
Interest acquired	
Interest disposed	
<p>Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation</p>	
Interest after change	

+ See chapter 19 for defined terms.