Rule 3.19A.2

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 30/09/01 Amended 01/01/11

Name of entity	**ResMed Inc. (RMD)**
ABN	**46 064 514 852**

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	Peter C. Farrell
Date of last notice	April 7, 2011

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	Direct and indirect
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Peter C. Farrell April 2010 Annuity Trust Peter C. Farrell July 2010 Annuity Trust Peter C. Farrell November 2010 Annuity Trust
Date of change	May 19, 2011 (equivalent to US dated transaction of May 20, 2011)
No. of securities held prior to change	513,011 shares held directly; 3,317 shares – Peter C. Farrell April 2010 Annuity Trust 200,000 shares – Peter C. Farrell July 2010 Annuity Trust 200,000 shares – Peter C. Farrell November 2010 Annuity Trust 1,794,320 stock options 28,571 Performance-based Restricted Stock Units
Class	Common Stock
Number acquired	

+ See chapter 19 for defined terms.

Number disposed	1,000 shares
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Estimated value of shares transferred (gifted) approximately US$31,780
No. of securities held after change	512,011 shares held directly; 3,317 shares – Peter C. Farrell April 2010 Annuity Trust 200,000 shares – Peter C. Farrell July 2010 Annuity Trust 200,000 shares – Peter C. Farrell November 2010 Annuity Trust 1,794,320 stock options 28,571 Performance-based Restricted Stock Units
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Gift

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	**N/A**
Nature of interest	
Name of registered holder (if issued securities)	
Date of change	
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	
Interest acquired	
Interest disposed	
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	
Interest after change	

+ See chapter 19 for defined terms.

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a +closed period where prior written clearance was required?	No
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

+ See chapter 19 for defined terms.