FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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l	OMB Number:	3235-0287
l	Estimated average burden	
l	hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * Farrell Michael J. (Last) (First) (Middle) RESMED INC.			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]	5. Relat (Check	to Issuer			
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/09/2012	X	Officer (give title below) President - Amer		Other (specify below)	
9001 SPECTRUM (Street) SAN DIEGO	CA	92123	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/C		/Group Filing (Check Applicable Line) by One Reporting Person by More than One Reporting Person		
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. Transac Code (Ir 8)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
		Code	v	Amount	(A) or (D) Price		(Instr. 3 and 4)		(Instr. 4)
ResMed Common Stock	11/09/2012	F		4,668(1)	D	\$40.73	94,631.806	D	
ResMed Common Stock	11/09/2012	F		2,501(2)	D	\$40.73	92,130.806	D	
ResMed Common Stock	11/09/2012	F		5,335(3)	D	\$40.73	86,795.806	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)	Code (In	Fransaction Derivative Code (Instr. Securities		Expiration Da (Month/Day/\)	6. Date Exercisable and Expiration Date (Month/Day/Year) (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			Derivative Security (Instr. 5)		Ownership Form: Direct (D)	Beneficial Ownership (Instr. 4)	
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

- 1. Disposition to issuer for tax withholding upon vesting of Performance-based Restricted Stock Units grantd on December 17, 2009
- 2. Disposition to issuer for tax withholding upon vesting of Performance-based Restricted Stock Units grantd on November 11, 2010.
- $3.\ Disposition\ to\ issuer\ for\ tax\ withholding\ upon\ vesting\ of\ Performance-based\ Restricted\ Stock\ Units\ grantd\ on\ November\ 16,\ 2011.$

Remarks:

Michael J. Farrell, President-Americas 11/09/2012

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.