FORM 4

# **UNITED STATES SECURITIES AND**

Washington, D.C. 20549

EXCHANGE COMMISSION	OMB APPROVAL
EXCITATION COMMISSION	

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ı	Section 16. Form 4 or Form 5 obligations
l	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.			2. Issuer Name <b>and</b> Ticker or Trading Symbol RESMED INC [ RMD ]		ionship of Reporting Person(s) all applicable) Director	to Issuer
(Last) (First) (Middle) RESMED INC.			3. Date of Earliest Transaction (Month/Day/Year) 10/15/2014	X	Officer (give title below)  Chief Executive O	Other (specify below)
9001 SPECTRUM CENTER BLVD  (Street)  SAN DIEGO CA 92123		92123	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than One	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)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Ad Of (D) (Instr. 3,		) or Disposed	Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
ResMed Common Stock	10/15/2014		M <sup>(1)</sup>		3,200	A	\$21.675	147,046.744	D	
ResMed Common Stock	10/15/2014		S <sup>(1)</sup>		3,200	D	\$46.612(3)	143,846.744	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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (In 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
ResMed Common Stock Options	\$21.675	10/15/2014		M <sup>(1)</sup>			3,200	10/01/2006 <sup>(2)</sup>	10/01/2015	ResMed Common Stock	3,200	\$0	300	D	

### **Explanation of Responses:**

- 1. The transaction was conducted under a 10b5-1 Plan as defined under the Securities Exchange Act of 1934, as amended.
- 2. Represents date options first became exercisable. Options vested 1/3 on the anniversary of the grant.
- 3. This transaction was executed in multiple trades at prices ranging from \$46.36 to \$46.77. The price reported above reflects the weighted average sale price. The reporting person will provide full information regarding the number of shares and prices at which the transaction was effected upon request to the SEC staff, the issuer or the security holder of the issuer.

#### Remarks:

Michael J. Farrell, Chief Executive Officer

10/17/2014 \*\* 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.