FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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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 and Ticker or Trading Symbol <u>RESMED INC</u> [RMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
RESMED INC.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 04/15/2015	Х	Director Officer (give title below) Chief Executive C	10% Owner Other (specify below) Officer			
9001 SPECTRUM CENTER BLVD			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X					
(Street) SAN DIEGO	СА	92123			Form filed by More than Or	ne 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)	2A. Deemed Execution Date, if any (Month/Day/Year)	Date, Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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	04/15/2015		M ⁽¹⁾		5,975	Α	\$15.52	128,330.941	D	
ResMed Common Stock	04/15/2015		S ⁽¹⁾		5,975	D	\$73.24 ⁽³⁾	122,355.941	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)	4. Transac Code (In 8)				Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	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	\$15.52	04/15/2015		M ⁽¹⁾			5,975	11/20/2009 ⁽²⁾	11/20/2015	ResMed Commmon Stock	5,975	\$0	35,850	D	

Explanation of Responses:

1. This transaction was an automatic sale conducted under an approved 10b5-1 Plan as defined under the Securities Exchange Act of 1934, as amended.

2. Represents date options first became exercisable. Options vest 1/4 annually.

3. Multiple lots for the same price for this transaction have been combined.

Remarks:

Michael J. Farrell, Chief 04/17/2015 **Executive Officer**

** 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.

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