FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 PETER C			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) RESMED INC.			3. Date of Earliest Transaction (Month/Day/Year) 10/20/2015	X	Officer (give title below) Chairman of the	Other (specify below)		
9001 SPECTRUM (Street) SAN DIEGO (City)	CA (State)	92123 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				

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)	3. Transac Code (li 8)					5. Amount of 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	10/20/2015		G ⁽¹⁾	V	147,796(1)	A	\$ <mark>0</mark>	437,156	D	
ResMed Common Stock								87,776	I	Peter C. Farrell Grantor Retained Annuity Trust dated March 4, 2014 ⁽²⁾
Resmed Common Stock								52,204	I	Peter C. Farrell Grantor Retained Annuity Trust dated October 14, 2014 ⁽²⁾

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 (Ir 8)	action (Instr. Securities Acquired (or Dispose		Derivative Expiration Date (Month/Day/Year) Acquired (A) or Disposed of (D) (Instr. 3, 4		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D)	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)		

Explanation of Responses:

- 1. Transaction represents a distribution from the Peter C. Farrell October 2014 Annuity Trust to the Peter C. Farrell Trust. Dr. Farrell is sthe trustee of his personal trust, but is not the trustee of the annuity trust. Per the terms of the annuity trust, 90% of the original value is to be returned to Dr. Farrell at the end of the Trust's first year.
- 2. Larry Poster is the Trustee of the GRAT.

Remarks:

<u>Peter C. Farrell, Chairman of the Board</u>

10/22/2015

** 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.