## 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

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

OMB APPROVAL

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 <b>and</b> Ticker or Trading Symbol <u>RESMED INC</u> [ RMD ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/27/2011	x x	Director Officer (give title below)	10% Owner Other (specify below)				
RESMED INC. 9001 SPECTRUM CENTER BOULEVARD			Executive Chairman and C							
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
(Street)					Form filed by More than On	5				
SAN DIEGO	СА	92123								
(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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code V		Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
ResMed Common Stock	12/27/2011		G		200,000(1)	D	\$ <mark>0</mark>	526,959	D	
ResMed Common Stock								3,317	I	Peter C. Farrell April 2010 Annuity Trust
ResMed Common Stock								21,391	I	Peter C. Farrell July 2010 Annuity Trust
ResMed Common Stock								200,000	I	Peter C. Farrell December 2010 Annuity Trust
ResMed Common Stock								200,000	I	Peter C. Farrell August 2011 Annuity Trust
ResMed Common Stock								200,000	I	Peter C. Farrell December 2011 Annuity Trust

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	ise (Month/Day/Year) /e	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		Derivative		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	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 gift from the Peter C. Farrell Trust to fund the Peter C. Farrell December 2011 Annuity Trust. Dr. Farrell is the 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 will be transferred to Dr. Farrell at the end of the Trust's first year.

## Remarks:



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

 $^{\ast}$  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.