FORM 4

# **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

O	MB	AP	PR	O\	/AI

OMB Number:	3235-0287
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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 ]		ionship of Reporting Person(s all applicable) Director	n(s) to Issuer		
			3. Date of Earliest Transaction (Month/Day/Year)	X	Officer (give title	Other (specify		
(Last)	(First)	(Middle)	03/19/2011		below)	below)		
RESMED INC.				Executive Chairman				
9001 SPECTRUM CENTER BOULEVARD			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)				
,				g Person				
(Street)					Form filed by More than On	e Reporting Person		
SAN DIEGO	CA	92123			. ooc 2,oro anan on	o reperang resear		
(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	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(IIISU. 4)
ResMed Common Stock	05/19/2011		<b>G</b> <sup>(1)</sup>	V	1,000(1)	D	\$ <mark>0</mark>	512,011	D	
ResMed Common Stock								3,317	I	Peter C. Farrell April 2010 Annuity Trust
ResMed Common Stock								200,000	I	Peter C. Farrell July 2010 Annuity Trust
Resmed Common Stock								200,000	I	Peter C. Farrell November 2010 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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8) A		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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	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)		

### Explanation of Responses:

1. Transaction is a gift to the San Diego Foundation.

### Remarks:

Peter C. Farrell

\*\* Signature of Reporting Person

05/23/2011

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.