# 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

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 <sup>*</sup> OUINN MICHAEL A			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)					
(Last) (First) (Middle) RESMED INC. 9001 SPECTRUM CENTER BLVD.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/17/2009	X	Director Officer (give title below)	10% Owner Other (specify below)			
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv X	dividual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(Street) 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)	ecution Date, Transaction 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		
		Code	v	Amount	(A) or (D)	Price	d 5) Securities Beneficially Owned Transaction(s) (Instr. 3 and 4) 171,000 D 171,000 D Kayla 3,300 I Kayla Kayla ATF	(Instr. 4)	
ResMed Common Stock							171,000	D	
ResMed Common Stock							3,300	Ι	Kaylara ATF Straflo Pension Fund

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)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (In 8)		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)		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	\$51.08	12/17/2009		A		18,000		11/11/2012 <sup>(1)</sup>	07/07/2010	ResMed Common Stock	18,000	\$0	206,000	D	

### Explanation of Responses:

1. Options vest in full (i) on the first Nov. 11 following grant date or (ii) the first annual shareholder's meeting following grant date. Options have a required holding period until the earlier of (i) Nov. 11 of the third year following grant date or (ii) six months following termination of directorship.

#### Remarks:

Michael A. Quinn

\*\* Signature of Reporting Person

12/18/2009

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.

OMB APPROVAL

Date