Farrell Michael J. Form 4 November 15, 2010

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**OMB APPROVAL** OMB

Washington, D.C. 20549

3235-0287 Number: January 31, Expires:

2005

if no longer subject to Section 16. Form 4 or

Check this box

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

Estimated average burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Farrell Michael J.			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)		
(Last) (First)		(Middle)	3. Date of Earliest Transaction	(Check an applicable)		
			(Month/Day/Year)	Director 10% Owner		
9001 SPECTRUM CENTER BLVD			11/11/2010	X Officer (give title Other (specify below) Sr. VP Sleep SBU		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person		
SAN DIEGO, CA 92123				Form filed by More than One Reporting Person		

SAN DIEGO, CA 9212	.3
--------------------	----

(City)	(State)	(Zip) Tabl	e I - Non-I	Derivative	Securi	ities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securition Dispose (Instr. 3, 4)	ed of (		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
ResMed Common Stock	11/11/2010				` ′	\$ 23.095	41,482.732	D	
ResMed Common Stock	11/11/2010		S	21,047	D	\$ 33.7	20,435.732	D	
ResMed Common Stock	11/11/2010		F	3,668 (3)	D	\$ 33.7	16,890.613 (4)	D	

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

#### Edgar Filing: Farrell Michael J. - Form 4

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 control number.

SEC 1474 (9-02)

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)	4. Transaction Code (Instr. 8)	5. Number of onDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Am Underlying Sec (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	A o N o
ResMed Common Stock Options	\$ 23.095	11/11/2010		M		21,047	11/10/2007(1)	11/10/2013	ResMed Common Stock	2
ResMed Common Stock Options	\$ 33.7	11/11/2010		A	75,000		11/11/2011(2)	11/11/2017	ResMed Common Stock	7

## **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

11/15/2010

Farrell Michael J.

9001 SPECTRUM CENTER BLVD Sr. VP Sleep SBU

SAN DIEGO, CA 92123

#### **Signatures**

Michael J. Farrell, Sr. Vice President of Sleep Strategic Business Unit

\*\*Signature of Reporting Person Date

#### **Explanation of Responses:**

- \* 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).
- (1) Represents first date options became exercisable.
- (2) Represents first date 1/4 of the options become exercisable. Thereafter options will continue to vest 1/4 annually until fully vested.
- (3) Disposition to issuer for tax withholding upon vesting of Performance-based Restricted Stock Units granted on December 17, 2009.
- (4) Includes 122.881 shares purchased on October 30, 2010, pursuant to ResMed's Employee Stock Purchase Plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Reporting Owners 2

### Edgar Filing: Farrell Michael J. - Form 4

tential persons who are to respond to the collection of information contained in this form are not required to respond unless the urrently valid OMB number.	form displays