FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

Name and Address of Reporting Person QUINN MICHAEL A			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		ntionship of Reporting Person(s) a all applicable)	s) to Issuer	
(Last) (First) (Middle)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/28/2013		Officer (give title below)	Other (specify below)	
RESMED INC. 9001 SPECTRUM CENTER BLVD.			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	ridual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than One	Person	
(Street) SAN DIEGO	CA	92123			r om med by more than one	responding to order	
(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)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
ResMed Common Stock	08/28/2013		M		48,000	A	\$16.498	335,000	D	
ResMed Common Stock	08/28/2013		S		48,000	D	\$48.339(2)	287,000	D	
ResMed Chess Depositary Instruments								880,000(3)	D	
ResMed Chess Depositary Instruments								306,000(4)	I	Kaylara ATF Straflo Pension Fund
ResMed Chess Depositary Instruments								90,000(5)	I	Spouse

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. Transact Code (In 8)		Derivative		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative	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	\$16.498	08/28/2013		M			48,000	07/01/2006 ⁽¹⁾	07/01/2015	ResMed Common Stock	48,000	\$0	0	D	

Explanation of Responses:

- 1. Represents date options first became exercisable. Options vest 1/3 each year on the anniversary of the grant.
- 2. This transaction was executed in multiple trades at prices ranging from \$48.25 to \$48.48. The price reported above reflects the weighted average sale price. The reporting person will provide full information regarding the number of shares and prices at which the ransacction was effected upon request to the SEC staff, the issuer or the security holder of the issuer.
- 3. These shares are held as CDIs on the Australian Securities Exchange which represents 31,000 NYSE shares. 1 NYSE share is equal to 10 CDIs.
- 4. These shares are held as CDIs on the Australian Securities Exchange which represents 30,600 NYSE shares. 1 NYSE share is equal to 10 CDIs.
- 5. These shares are held as CDIs on the Australian Securities Exchange which represents 9,000 NYSE shares. 1 NYSE share is equal to 10 CDIs.

Remarks:

Michael A. Quinn 08/29/2013

** Signature of Reporting Person

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.