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

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

in that is a large of the pointing i broom			2. Issuer Name and Ticker or Trading Symbol <u>RESMED INC</u> [RMD]		ationship of Reporting Person(s) to Issuer all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/20/2013		Director Officer (give title below)	10% Owner Other (specify below)	
RESMED INC. 9001 SPECTRUM (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	dual or Joint/Group Filing (Chea Form filed by One Reporting Form filed by More than One	Person	
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	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
ResMed Common Stock	05/20/2013		М		48,000	A	\$12.738	344,000	D	
ResMed Chess Depositary Instruments								400,000(2)	D	
ResMed Chess Depositary Instruments								306,000 ⁽³⁾	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)	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)		Derivative		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	Ownership	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	\$12.738	05/20/2013		М			48,000	07/02/2005 ⁽¹⁾	07/02/2014	ResMed Common Stock	48,000	\$0	0	D	

Explanation of Responses:

1. Represents date options first became available. Options vest 1/3 each year on the anniversary of the grant.

2. These shares are held as CDIs on the Australian Securities Exchange which represents 40,000 NYSE shares. 1 NYSE share is equal to 10 CDIs.

3. 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.

Remarks:

Michael A. Quinn

** Signature of Reporting Person

05/22/2013 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.

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