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

1. Name and Address of Reporting Person [*] Gallahue Kieran			2. Issuer Name and Ticker or Trading Symbol <u>RESMED INC</u> [RMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) 14040 DANIELSON STREET		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2007	X Officer (give title Other (specify below) below) President, Global
(Street) POWAY CA	X1	92064	4. If Amendment, Date of Original Filed (Month/Day/Year)	 Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
(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)	Code (Ir	A. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) ode (Instr.					7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
ResMed Common Stock	02/21/2007		М		12,400	Α	\$15.985	15,057.517	D	
ResMed Common Stock	02/21/2007		S		12,400	D	\$49.5	2,657.517	D	
ResMed Common Stock	02/22/2007		М		12,600	A	\$15.985	15,257.517	D	
ResMed Common Stock	02/22/2007		S		12,600	D	\$49.272	2,657.517	D	

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		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (In	Transaction Derivative Code (Instr. Securities		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 Stock Options	\$15.985	02/21/2007		М			12,400	01/13/2005 ⁽¹⁾	01/12/2013	ResMed Common Stock	12,400	\$0	344,600	D	
ResMed Stock Options	\$15.985	02/22/2007		М			12,600	01/13/2005 ⁽¹⁾	01/12/2013	ResMed Common Stock	12,600	\$0	332,000	D	

Explanation of Responses:

1. Options vest 1/3 each year, beginning 1 year from date of grant.

Remarks:

Kieran Gallahue

** Signature of Reporting Person

02/22/2007 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.

OMB APPROVAL