Gallahue Kieran Form 4 October 27, 2009

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

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OMB APPROVAL

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Check this box

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

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person * Gallahue Kieran

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

RESMED INC [RMD]

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)

_X__ Director 10% Owner X_ Officer (give title _ Other (specify

RESMED INC., 9001 SPECTRUM

CENTER BOULEVARD

below) Chief Executive Officer

(Street)

Applicable Line)

4. If Amendment, Date Original Filed(Month/Day/Year)

10/23/2009

X Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

SAN DIEGO, CA 92123

(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative	Secu	rities Acqu	ired, 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. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code V	Amount		Price	(Instr. 3 and 4)		
ResMed Common Stock	10/23/2009		M	3,250 (2)	A	\$ 15.985	6,473.897	D	
ResMed Common Stock	10/23/2009		S	3,250 (2)	D	\$ 50.01 (3)	3,223.897	D	
ResMed Common Stock	10/26/2009		M	1,750 (2)	A	\$ 15.985	4,973.897	D	
ResMed Common	10/26/2009		S	1,750 (2)	D	\$ 50	3,223.897	D	

Stock

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

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. Transactic Code (Instr. 8)	5. Number on f Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisal Expiration Date (Month/Day/Yea		7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
ResMed Stock Options	\$ 15.985	10/23/2009		M	3,250 (2)	01/13/2004(1)	01/13/2013	ResMed Common Stock	3,250
ResMed Stock Options	\$ 15.985	10/26/2009		M	1,750 (2)	01/13/2004(1)	01/13/2013	ResMed Common Stock	1,750

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Gallahue Kieran						
RESMED INC.	X		Chief Executive Officer			
9001 SPECTRUM CENTER BOULEVARD	Λ		Chief Executive Officer			
SAN DIEGO, CA 92123						

Signatures

Kieran Gallahue	10/27/2009		
**Signature of Reporting Person	Date		

Reporting Owners 2

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) Trade executed pursuant to 10b5-1 trading plan.
 - This transaction was executed in multiple trades at prices ranging from \$50.00 to \$50.02. The price reported above reflects the weighted
- (3) average sale price. The reporting person will provide full information regarding the number of shares and prices at which the transaction was effected upon request to the SEC staff, the issuer or the security holder of the issuer.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.