FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OIVID	APPROVAL

$\ \ $	OMB Number:	3235-0287
	Estimated average burden	
	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

1. Name and Address of Reporting Person* Douglas Robert Andrew			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		ionship of Rep all applicable) Director	orting Person(s)	to Issuer	
(Last) RESMED INC.	(First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 11/11/2013	X	Officer (give title below) COO ResMed I		Other (specify below)	
9001 SPECTRUM (Street) SAN DIEGO	9001 SPECTRUM CENTER BLVD. (Street)		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	Form filed b	y One Reporting	ck Applicable Line) Person 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)	Transaction Code (Instr.		4. Securities Ad Disposed Of (D			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	11/11/2013		F		4,983(1)	D	\$50.74	111,047.807	D		
ResMed Common Stock	11/11/2013		F		5,339(2)	D	\$50.74	105,708.807	D		
ResMed Common Stock	11/11/2013		F		4,636(3)	D	\$50.74	101,072.807	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	Fransaction Derivative Code (Instr. Securities		Expiration Da (Month/Day/\)	6. Date Exercisable and Expiration Date Securities Underlying Derivative Security (Instr. 3 and 4)			Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
			Code	v			Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

- 1. Disposition to issuer for tax withholding upon vesting of performance-based Restricted Stock Units granted on 12/17/2009 and vesting 11/11/2013.
- $2.\ Disposition\ to\ issuer\ for\ tax\ withholding\ upon\ vesting\ of\ performance-based\ Restricted\ Stock\ Units\ granted\ on\ 11/11/2010\ and\ vesting\ 11/11/2013.$
- $3.\ Disposition\ to\ issuer\ for\ tax\ withholding\ upon\ vesting\ of\ performance-based\ Restricted\ Stock\ Units\ granted\ on\ 11/15/2012\ and\ vesting\ 11/11/2013.$

Remarks:

Robert Douglas, Chief Operating Officer, ResMed Inc.

** Signature of Reporting Person

Date

11/13/2013

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.