FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

Name and Address of Reporting Person* Douglas Robert Andrew (Last) (First) (Middle)			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) RESMED INC.	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/21/2013	X	Officer (give title below) COO ResMed	Other (specify below)		
9001 SPECTRUM (Street) SAN DIEGO	CA	92123	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Cl Form filed by One Reportin Form filed by More than O	ng 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)	3. Transac Code (Ir 8)		4. Securities Ad Disposed Of (D			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	08/21/2013		A		27,911(1)	A	\$0	124,391.678	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

- 1	1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Num	ber of	6. Date Exerc	isable and	7. Title and A	mount of	8. Price of	9. Number of	10.	11. Nature
- 1	Derivative	Conversion	Date	Execution Date,	Transac	ode (Instr. Se		ive	Expiration Date		Securities Underlying		Derivative	derivative	Ownership	of Indirect
- 1	Security (Instr. 3)	or Exercise	(Month/Day/Year)	if any					(Month/Day/Year)		Derivative Security		Security	Securities	Form:	Beneficial
- 1		Price of		(Month/Day/Year)	8) Ac		Acquired (A)		(Instr. 3		(Instr. 3 and	(Instr. 3 and 4) (Instr. 5)		Beneficially	Direct (D)	Ownership
- 1		Derivative					or Disp	osed of					l .	Owned	or Indirect	(Instr. 4)
- 1		Security					(D) (Ins	tr. 3, 4					l .	Following	(I) (Instr. 4)	
- 1							and 5)						l .	Reported		
- 1													1	Transaction(s)		
- 1						l						Amount		(Instr. 4)		
-1						l						or				
-1						l			Date	Expiration		Number				
L					Code	٧	(A)	(D)	Exercisable	Date	Title	of Shares				

Explanation of Responses:

Remarks:

Robert Douglas, Chief Operating Officer, ResMed Inc.

** Signature of Reporting Person Date

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

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.

^{1.} Represents performance-based restricted stock units initially granted on November 15, 2012, but earned as of August 21, 2013, based on company performance.

 $^{^{\}star}$ 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).