FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 Hollingshead J			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		ionship of Reporting Person(s all applicable) Director	s) to Issuer
(Last) (First) (Middle) C/O RESMED INC. 9001 SPECTRUM CENTER BLVD.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2014	X	Officer (give title below) President, Amer	Other (specify below)
9001 SPECTRUM (Street) SAN DIEGO	CA	92123	4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicab X Form filed by One Reporting Person Form filed by More than One Reporting		g 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. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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	08/15/2014		A		11,998(1)	A	\$0	42,891.1347	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	tion	Derivat	ive	Expiration Da	ate	Securities Un	nderlying	Derivative	derivative	Ownership	of Indirect
- 1	Security (Instr. 3)	or Exercise	(Month/Day/Year)	if any	Code (In	Code (Instr. Sec		ies	(Month/Day/Year)		Derivative Security		Security	Securities	Form:	Beneficial
- 1		Price of		(Month/Day/Year)	8)	8) Acc		ed (A)	(Instr. 3 and 4		d 4) (Instr. 5)		Beneficially	Direct (D)	Ownership	
- 1		Derivative					or Disp	osed of						Owned	or Indirect	(Instr. 4)
- 1		Security					(D) (Ins	tr. 3, 4						Following	(I) (Instr. 4)	
- 1							and 5)							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:

<u>James R. Hollingshead, President.</u> <u>08/19/2014</u>

** Signature of Reporting Person 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.

^{1.} Represents performance-based restricted stock units granted on November 13, 2013. The shares were earned on August 15, 2014, when the compensation committee certified that the performance metrics were met.