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

Name and Address of Reporting Person* PENDARVIS DAVID			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) RESMED INC.		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2014	X	Officer (give title below) Chief Administrative	Other (specify below) Officer	
9001 SPECTRUM CENTER BLVD. (Street)		92123	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Cher Form filed by One Reporting Form filed by More than One	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 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		5,999	A ⁽¹⁾	\$0	75,205.69	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	ransaction Code (Instr. S		ive	Expiration Date		Securities Underlying		Derivative	derivative	Ownership	of Indirect
- 1	Security (Instr. 3)	or Exercise	(Month/Day/Year)	if any	Code (In	Code (Instr. Se		ies	(Month/Day/Year)		Derivative Security		Security	Securities	Form:	Beneficial
- 1		Price of		(Month/Day/Year)	8)			ed (A)			(Instr. 3 and 4)		(Instr. 5)	Beneficially	Direct (D)	Ownership
- 1		Derivative						osed of					Owned	or Indirect	(Instr. 4)	
- 1		Security				(D) (Instr. 3		(D) (Instr. 3, 4					Following	(I) (Instr. 4)		
- 1						and						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:

David B. Pendarvis, Chief
Administrative Officer

** Signature of Reporting Person

08/19/2014 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 granted on November 13, 2013. The shares were earned on August 15, 2014, when the compensation committee certified that the performance metrics were met.

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