FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OIVID	APPROVAL

l	OMB Number:	3235-0287
l	Estimated average burden	
l	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

Hollingshead James		2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		tionship of Reporting Per all applicable) Director	son(s) to Issuer
(Last) (Fire	st) (Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/21/2018	X	Officer (give title below) President, A	Other (specify below)
(Street) SAN DIEGO CA 92123 (City) (State) (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	Form filed by One Rep	g (Check Applicable Line) porting Person an One Reporting Person

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 I Code (Instr.		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	11/21/2018		A		28,810(1)	A	\$104.18	97,085	D	
ResMed Common Stock	11/21/2018		F		16,071(2)	D	\$104.18	81,014	D	

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

Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)			5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Form: Direct (D)	Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

- 1. Represents performance-based restricted stock units granted on November 19, 2015. The shares were earned on November 21, 2018, when the compensation committee certified that the performance metrics were met.
- 2. Disposition to issuer for tax withholding on vesting of performance-based Restricted Stock Units granted on 11/19/2015.

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

James R. Hollingshead, President, 11/26/2018 **Americas**

Date

** Signature of Reporting Person

* 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.

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