FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	OMB Number:	3235-0287
ı	Estimated average burden	
ı	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

	of Reporting Person * IRISTOPHER G		2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		ionship of Reporting Person(s) all applicable) Director	s) to Issuer	
(Last)	, , , , , , , , , , , , , , , , , , , ,		3. Date of Earliest Transaction (Month/Day/Year) 11/16/2016		Officer (give title below)	Other (specify below)	
RESMED INC. 9001 SPECTRUM CENTER BLVD. (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Che Form filed by One Reporting Form filed by More than One	Person	
SAN DIEGO	CA	92123					
(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)		Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
	Code V Amount (A) or (D)		Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)			
ResMed Common Stock							145,610	D	
ResMed Common Stock							323,900	I	Cabbit Pty Ltd
ResMed Common Stock							136,000	I	AceMed Pty Ltd
ResMed Common Stock							23,200	I	Spouse

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
ResMed Common Stock Options	\$57.76	11/16/2016		A		23,277		11/11/2017 ⁽¹⁾	11/16/2023	ResMed Common Stock	23,277	\$0	23,277	D	

Explanation of Responses:

1. Options vest in full on the first November 11 following the grant date, or the first annual shareholders meeting following grant date.

<u>Christopher G. Roberts</u> <u>11/18/2016</u>

** Signature of Reporting Person

Data

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.