FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB	APPROVAL
OIVID	AFFRUVAL

OMB Number:	3235-0287
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### 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			2. Issuer Name and Ticker or Trading Symbol RESMED INC [ RMD ]		ionship of Reporting Person(s) all applicable) Director	to Issuer		
(Last) RESMED INC.	nst) (First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 11/19/2015	X	Officer (give title below)  President and COO Re	Other (specify below)		
9001 SPECTRUM CENTER BLVD.  (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	ginal Filed (Month/Day/Year)  6. Individual or Joint/Group Filing (Che  X Form filed by One Reporting  Form filed by More than One				
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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of 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								31,304	D	
ResMed Common Stock								76,611.3415	I	Douglas Family Trust

# 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. Transac Code (In 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Form: Direct (D)	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	\$58.24	11/19/2015		A		150,098		11/11/2016 <sup>(1)</sup>	11/19/2022	ResMed Commmon Stock	150,098	\$0	150,098	D	

### **Explanation of Responses:**

 $1.\ Represents\ date\ options\ first\ become\ exercisable.\ Options\ vest\ 1/3\ annually\ each\ November\ 11,2016,2017\ and\ 2018.$ 

## Remarks:

Robert Douglas, President and
Chief Operating Officer, ResMed
Inc.

11/23/2015

\*\* 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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).