FORM 3

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

Washington, D.C. 20549

ON	1R	AP	PR	$\Omega$	/A

	OMB Number:	3235-0104
	Estimated average burden	
l	hours per response:	0.5

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

MeHala Pichard		2. Date of Event Requiring Statement (Month/Day/Year) 08/18/2017	3. Issuer Name and Ticker or Trading Symbol RESMED INC [ RMD ]					
(Last) (First) (Middle)			Relationship of Reporting Person(s) to Issuer (Check all applicable)		5. If Amendment, Date of Original Filed (Month/Day/Year)			
9001 SPECTRUM BLVD		x	X	Director Officer (give title below)	10% Owner Other (specify below)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person		
(Street) SAN DIEGO	CA	92123			President, RC Business			Form filed by More than One Reporting Person
(City)	(State)	(Zip)						

## Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	l '
ResMed Common Stock	9.954(1)	D	

# Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		Conversion or Exercise	Form: Direct (D) or	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Indirect (I) Derivative (Instr. 5) Security		
ResMed Stock Option Plan	11/11/2016 <sup>(2)</sup>	11/19/2022	ResMed Common Stock	27,846	58.24	D	

### Explanation of Responses:

- 1. Includes unvested performance shares that had been certified as earned prior to becoming an officer.
- $2.\ Represents\ date\ options\ first\ became\ exercisable.\ Options\ vest\ 1/3\ annually\ each\ November\ 11\ through\ 2018.$

Richard McHale, President Respiratory Care Business

08/23/2017

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 5 (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.