FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

\sim	AΡ	ᇚ	A١	/ N I

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

1. Name and Address FARRELL PE			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		ionship of Reporting Person(s) all applicable)			
			Date of Earliest Transaction (Month/Day/Year)	X	Director	10% Owner		
(Last) (First) (Middle)		(Middle)	07/02/2007		Officer (give title below)	Other (specify below)		
14040 DANIELSO	ON STREET				Chief Executive Of	fficer		
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)				X	Form filed by One Reporting	Person		
POWAY	CA	92064			Form filed by More than One	Reporting Person		
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Ad Disposed Of (D			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	07/02/2007(1)		S		5,000	D	\$41.5236	982,292	D	

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	 3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Ir	Transaction Derivative Code (Instr. Securities		6. Date Exerc Expiration Day/Y	ate	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	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
			Code	v			Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)	ı	

Explanation of Responses:

1. Trade executed pursuant to existing 10b5-1.

Remarks:

Peter C. Farrell

07/02/2007

** 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.

^{*} 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).