FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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| ı | Check this box if no longer subject to |
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| l | Section 16. Form 4 or Form 5 obligations |
| I | 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 of Reporting Person * MCCARTHY DONAGH | | | 2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD] | | ionship of Reporting Person(s) all applicable) | to Issuer | |
|--|---------|----------|--|-----------|--|-----------------------|--|
| (Last) (First) | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 02/09/2006 | | Officer (give title below) | Other (specify below) | |
| 5 DEVONSHIRE LANE (Street) LINCOLNSHIRE IL 60069 | | 60069 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indivi | dual or Joint/Group Filing (Chec Form filed by One Reporting Form filed by More than One | Person | |
| (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) | Transaction Code (Instr. | | 4. Securities Ad Of (D) (Instr. 3, | |) or Disposed | 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 | 02/09/2006 | | M | | 32,000(1) | A | \$5.7812(1) | 56,000(1) | D | |
| ResMed Common Stock | 02/09/2006 | | S | | 32,000(1) | D | \$41.2806 | 24,000(1) | 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 | 3. Transaction Date (Month/Day/Year) | 4. Transac Code (In 8) | | Derivative | | Expiration Date | | 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 Stock Options | \$5.7812 ⁽¹⁾ | 02/09/2006 | M | | | 32,000 ⁽¹⁾ | 07/03/1999 ⁽²⁾ | 07/02/2008 | ResMed Common Stock | 32,000(1) | \$0 | 192,000(1) | D | |

Explanation of Responses:

- 1. Amounts reported reflect 2-for-1 stock split effective 9/30/2005
- 2. Options are exercisable 1/3 each year beginning 1 year after date of grant.

Remarks:

Donagh McCarthy

02/10/2006

** Signature of Reporting Person

Date

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.