

PENDARVIS DAVID

Form 4

July 18, 2011

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

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 OF
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB
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(Print or Type Responses)

1. Name and Address of Reporting Person *
PENDARVIS DAVID

(Last) (First) (Middle)

RESMED INC., 9001 SPECTRUM
CENTER BLVD.

(Street)

SAN DIEGO, CA 92123

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading
Symbol

RESMED INC [RMD]

3. Date of Earliest Transaction
(Month/Day/Year)

07/14/2011

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director ____ 10% Owner
____ Officer (give title below) ____ Other (specify below)

Chief Admin Off. & Gen.Counsel

6. Individual or Joint/Group Filing(Check
Applicable Line)
____X____ Form filed by One Reporting Person
____ Form filed by More than One Reporting
Person

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 Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership Indirect Beneficial Ownership (Instr. 4)
ResMed Common Stock	07/14/2011		M	47,500	A \$ 21.025	73,629.887 (3)	D
ResMed Common Stock	07/14/2011		S	47,500 (1)	D \$ 35 (1)	26,129.887	D
ResMed Common Stock	07/14/2011		M	40,000	A \$ 21.025	66,129.887	D
ResMed Common	07/14/2011		S	40,000 (1)	D \$ 32.5 (1)	26,129.887	D

Stock

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

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 control number.

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(9-02)

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 Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
ResMed Common Stock Options	\$ 21.025	07/14/2011		M	47,500 (1)	11/07/2008 ⁽²⁾ 11/07/2014	ResMed Common Stock 47,500
ResMed Common Stock Options	\$ 21.025	07/14/2011		M	40,000 (1)	11/07/2008 ⁽²⁾ 11/07/2014	ResMed Common Stock 40,000

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
PENDARVIS DAVID RESMED INC. 9001 SPECTRUM CENTER BLVD. SAN DIEGO, CA 92123	Chief Admin Off. & Gen.Counsel

Signatures

David Pendarvis 07/18/2011

__Signature of
Reporting Person

Date

Explanation of Responses:

* 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).

(1) This transaction was done in accordance with a 10b5-1 trading plan.

(2) Represents date options first became exercisable.

(3) Includes 404.767 shares of common stock purchased on April 30, 2011, pursuant to ResMed's Employee Stock Purchase Plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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