FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB Number:	3235-0287
Estimated average burden	1
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

Name and Address of Reporting Person* Darkin Donald			2. Issuer Name and Ticker or Trading Symbol RESMED INC [RMD]		tionship of Reporting Person(s all applicable) Director) to Issuer	
(Last) (First) (Middle) 9001 SPECTRUM CENTER BLVD		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/30/2011	X	Officer (give title below) Pres. SDB SB	Other (specify below)	
(Street) SAN DIEGO	CA	92123	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	idual or Joint/Group Filing (Ch Form filed by One Reporting Form filed by More than On	g 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)	3. Transac Code (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
ResMed Common Stock	11/30/2011		M		2,000	A	\$21.025	54,143	D	
ResMed Common Stock	11/30/2011		S		2,000	D	\$26.225(2)	52,143	D	
ResMed Common Stock	11/30/2011		M		30,000	A	\$15.52	82,143	D	
ResMed Common Stock	11/30/2011		S		30,000	D	\$26.101(2)	52,143	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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ative ities red (A) posed (Instr. 3,	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	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	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	\$21.025	11/30/2011		М			2,000	11/07/2008 ⁽¹⁾	11/07/2014	ResMed CommonStock	2,000	\$0	0	D	
ResMed Common Stock	\$15.52	11/30/2011		М			30,000	11/20/2009 ⁽¹⁾	10/01/2015	ResMed Common Stock	30,000	\$0	30,000	D	

Explanation of Responses:

Remarks:

Donald Darkin, President, Sleep
Disordered Breathing SBU

** Signature of Reporting Person

Date

12/02/2011

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.

^{1.} Represents date options first became exercisable.

^{2.} This transaction was executed in multple trades at prices ranging from \$25.99 to \$26.23. The price reported above reflects the weighted average sale price. The reporting person will provide full information regarding the number of shares and prices at which the transaction was effected upon request to the SEC staff, the issuer or the security holder of the issuer.

 $^{^{\}star}$ 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).