SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT
Under Section 13 or 15(d) of
the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 6, 2009

ResMed Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-15317 (Commission File Number) 98-0152841 (I.R.S. Employer Identification No.)

9001 Spectrum Center Blvd. San Diego, California 92123 (Address of Principal Executive Offices)

 $(858)\ 836\text{-}5000$ (Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Disclosure of Results of Operations and Financial Condition.

On August 6, 2009 we issued the press release attached as Exhibit 99.1. It is incorporated into this report by reference. The press release describes the results of our operations for the quarter and fiscal year ended June 30, 2009.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Description of Document

Exhibits: 99.1 Press Release dated August 6, 2009 regarding results of operations

SIGNATURES

We have authorized the person whose signature appears below to sign this report on our behalf, in accordance with the Securities Exchange Act of 1934.

Date: August 6, 2009

RESMED INC. (registrant)

By: /s/ Brett Sandercock

Name: Brett Sandercock
Its: Vice President Finance and Chief Financial Officer

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EXHIBIT INDEX

Exhibits: 99.1 $\frac{\text{Description of Document}}{\text{Press Release dated August 6, 2009 regarding results of operations}}$



RESMED INC. ANNOUNCES RECORD FINANCIAL RESULTS FOR THE QUARTER AND YEAR ENDED JUNE 30, 2009

SAN DIEGO, California, August 6, 2009 - ResMed Inc. (NYSE: RMD) today announced record revenue and income for the quarter ended June 30, 2009. Revenue for the June 2009 quarter was \$252.0 million, a 7% increase (a 15% increase on a constant currency basis) over the quarter ended June 30, 2008. For the quarter ended June 30, 2009, income from operations was \$57.9 million and net income was \$45.4 million, an increase of 57% and 53%, respectively, compared to the quarter ended June 30, 2008. Diluted earnings per share for the quarter ended June 30, 2009 were \$0.59, an increase of 55% compared to the quarter ended June 30, 2008.

SG&A expenses were \$77.6 million for the June 2009 quarter, which was consistent with the same period in fiscal 2008 (an 11% increase on a constant currency basis). SG&A expenses were favorably impacted by the appreciation of the U.S. dollar against international currencies. In constant currency terms, the increase in SG&A was primarily due to expenses necessary to support sales growth. SG&A costs were 31% of revenue in the June 2009 quarter, compared to 33% in the same period in fiscal 2008.

R&D expenses were \$17.0 million for the June 2009 quarter, or approximately 7% of revenue. R&D expenses decreased by 4% (a 14% increase on a constant currency basis) compared to the prior year quarter. R&D was also positively impacted by the appreciation of the U.S. dollar against international currencies, particularly the Australian dollar. R&D outlays reflect ResMed's continuing commitment to innovation within its product portfolio, as well as an ongoing commitment to clinical research and product development.

Amortization of acquired intangibles was \$1.8 million (\$1.2 million, net of tax) for the quarter ended June 30, 2009. Stock-based compensation costs incurred during the quarter ended June 30, 2009 of \$6.6 million (\$4.9 million, net of tax) consisted of expenses associated with stock options granted to employees and our employee stock purchase plan.

During the quarter, the company donated \$2.5 million (\$1.6 million, net of tax) to the ResMed Foundations. The Foundations were established to promote research into the deleterious medical consequences of untreated sleep-disordered breathing.

For the year ended June 30, 2009, revenue was \$920.7 million, a 10% increase (a 15% increase on a constant currency basis) over the year ended June 30, 2008. For the year ended June 30, 2009, income from operations and net income were \$190.3 million and \$146.4 million, an increase of 33% and 33%, respectively, compared to the year ended June 30, 2008. Diluted earnings per share for the year ended June 30, 2009 were \$1.90 per diluted share, an increase of 36% compared to the year ended June 30, 2008.

Inventory, at \$157.4 million, decreased by \$0.8 million compared to June 30, 2008. Accounts receivable days sales outstanding, at 74 days, increased by 2 days compared to June 30, 2008.

Kieran T. Gallahue, President and Chief Executive Officer, commented, "In the fourth quarter of fiscal 2009, we continued to show strong growth year over year. Our favorable mix of product sales and market share gains led to a 20% increase in the Americas over the prior year quarter, resulting in \$134.2 million in revenue. Sales outside the Americas were impacted by currency movements, in particular the depreciation of the Euro against the US dollar. As a result, sales outside the Americas decreased by 4% to \$117.8 million, but were up 10% in constant currency terms. Cash flow from operations for the June 2009 quarter was a record \$70.2 million. Our gross margin continued to expand as well, with a reported 62% for the fourth quarter resulting from manufacturing efficiencies and a positive currency impact.

"Our twentieth fiscal year in business was certainly a successful one with sustained sales performance throughout all regions, gains in capturing market share and a key focus on cost efficiencies across our global organization. The market continues to respond well to our full range of products and the launch of the S8TM II series with our Easy Breathe motor technology has done particularly well, especially with the AutosetTM II. Masks launched in fiscal 2009, including the SwiftTM LT, Swift LT for Her and the ActivaTM LT were strong drivers of growth as was the Quattro. The fact that the market for sleep disordered breathing therapy remains highly underpenetrated and the drive to increase the awareness of SDB and improve patient compliance seem to have shielded us from the economic factors affecting many other companies. Continuing to raise awareness about the relationship between sleep-disordered breathing/obstructive sleep apnea and co-morbidities such as cardiac disease, diabetes, hypertension and obesity as well as our efforts in the occupational health and safety space, with a particular focus on the transport industry, bode well for future continued growth."

ResMed

ResMed is a leading developer, manufacturer, and distributor of medical equipment for treating, diagnosing, and managing sleep-disordered breathing and other respiratory disorders. We are dedicated to developing innovative products to improve the lives of those who suffer from these conditions and to increasing awareness among patients and healthcare professionals of the potentially serious health consequences of untreated sleep-disordered breathing. For more information on ResMed, visit www.resmed.com.

ResMed will host a conference call at 1:30 p.m. U.S. Pacific Daylight Time today to discuss these quarterly results. Individuals wishing to access the conference call may do so via ResMed's Web site at www.resmed.com or by dialing (866) 362-4829 (domestic) or +1 (617) 597-5346 (international) and entering conference I.D. No. 36112832. Please allow extra time prior to the call to visit the Web site and download the streaming media player (Windows® Media Player) required to listen to the Internet broadcast. The online archive of the broadcast will be available approximately 90 minutes after the live call and will be available for two weeks. A telephone replay of the conference call is available by dialing (888) 286-8010 (domestic) and +1 (617) 801-6888 (international) and entering conference I.D. No. 21473195.

Further information can be obtained by contacting Connie Bienfait at ResMed Inc., San Diego, at (858) 836-5971; Brett Sandercock at ResMed Limited, Sydney, on (+612) 8884-2090; or by visiting the Company's multilingual Web site at www.resmed.com.

Statements contained in this release that are not historical facts are "forward-looking" statements as contemplated by the Private Securities Litigation Reform Act of 1995. These forward-looking statements, including statements regarding the Company's future revenue, earnings or expenses, new product development and new markets for the Company's products, are subject to risks and uncertainties, which could cause actual results to materially differ from those projected or implied in the forward-looking statements. Those risks and uncertainties are discussed in the Company's Annual Report on Form 10-K for its most recent fiscal year and in other reports the Company files with the U.S. Securities & Exchange Commission. Those reports are available on the Company's Web site.

RESMED INC AND SUBSIDIARIES

Consolidated Statements of Income (Unaudited)
(In US\$ thousands, except per share data)

		Three Months Ended June 30.				Year Ended June 30.			
		2009	,	2008	_	2009	,	2008	
Net revenue	\$	251,959	\$	235,152	\$	920,735	\$	835,397	
Cost of sales		95,251		101,067		366,933		341,647	
Gross profit		156,708		134,085		553,802		493,750	
Operating expenses:									
Selling, general and administrative		77,580		77,443		289,875		278,087	
Research and development		16,973		17,589		63,056		60,524	
Amortization of acquired intangible assets		1,756		2,066		7,060		7,791	
Restructuring expenses		_		_		_		2,378	
Donation to Foundation		2,500				3,500		2,000	
Total operating expenses	_	98,809	_	97,098		363,491		350,780	
Income from operations	_	57,899	_	36,987	_	190,311	_	142,970	
Other income (expenses), net:									
Interest income (expense), net		2,089		3,121		10,205		10,058	
Other, net		2,393		1,526		1,168		4,827	
Total other income (expenses), net	_	4,482		4,647	_	11,373	_	14,885	
Income before income taxes		62,381		41,634		201,684		157,855	
Income taxes		17,011		12,000		55,236		47,552	
Net income	\$	45,370	\$	29,634	\$	146,448	\$	110,303	
Basic earnings per share	\$	0.60	\$	0.38	\$	1.94	\$	1.43	
Diluted earnings per share	\$	0.59	\$	0.38	\$	1.90	\$	1.40	
Basic shares outstanding		75,341		76,993		75,629		77,378	
Diluted shares outstanding		76,662		78,714		77,113		78,712	

RESMED INC AND SUBSIDIARIES

Consolidated Balance Sheets (Unaudited)
(In US\$ thousands except share and per share data)

	June 30, 2009	June 30, 2008
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 415,650	\$ 321,078
Accounts receivable, net	212,096	192,200
Inventories	157,431	158,251
Deferred income taxes	44,368	31,355
Income taxes receivable	2,067	17,115
Prepaid expenses and other current assets	21,672	19,241
Total current assets	853,284	739,240
Property, plant and equipment, net	377,613	357,057
Goodwill	213,169	234,647
Other intangibles	35,023	46,771
Deferred Income taxes	19,364	16,162
Other assets	9,515	12,123
Total non-current assets	654,684	666,760
Total assets	\$1,507,968	\$1,406,000
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 48,293	\$ 56,308
Accrued expenses	67,018	61,338
Deferred revenue	28,881	26,133
Income taxes payable	56,972	3,799
Deferred Income taxes	391	1,150
Current portion of long-term debt	67,545	43,865
Total current liabilities	269,100	192,593
Non Current Liabilities:		
Deferred income taxes	11,137	18,333
Deferred revenue	15,238	15,673
Income taxes payable	3,110	3,837
Long-term debt	94,191	93,789
Total non-current liabilities	123,676	131,632
Total liabilities	392,776	324,225
Stockholders' Equity:		
Common Stock	303	304
Additional paid-in capital	522,980	468,346
Retained earnings	694,791	548,343
Treasury stock	(208,659)	(142,987)
Accumulated other comprehensive income	105,777	207,769
Total stockholders' equity	1,115,192	1,081,775
Total liabilities and stockholders' equity	\$1,507,968	\$1,406,000