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): May 1, 2008

ResMed Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-15317 (Commission File Number)

14040 Danielson Street Poway, California 92064-6857 (Address of Principal Executive Offices) 98-0152841 (I.R.S. Employer Identification No.)

(858) 746-2400 (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))

D 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 May 1, 2008, 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 ended March 31, 2008.

(d)	Exhibits
Exhibits:	Description of Document
99.1	Press Release dated May 1, 2008 regarding results of operations

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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: May 1, 2008

RESMED INC. (registrant)

By: /s/ Brett Sandercock

 Name:
 Brett Sandercock

 Its:
 Vice President Finance and Chief Financial Officer

EXHIBIT INDEX			
Exhibits:	Description of Document		
99.1	Press Release dated May 1, 2008 regarding results of operations		



RESMED INC ANNOUNCES FINANCIAL RESULTS FOR THE QUARTER AND NINE MONTHS ENDED MARCH 31, 2008

SAN DIEGO, California, May 1, 2008 - ResMed Inc. (NYSE: RMD) today announced revenue and income results for the quarter ended March 31, 2008. Revenue for the quarter was \$211.8 million, a 16% increase over the quarter ended March 31, 2007. For the current quarter, income from operations and net income were \$37.4 million and \$29.7 million, respectively. Diluted earnings per share for the quarter ended March 31, 2008 was \$0.38. Net income and diluted earnings per share both increased by 12% compared to the quarter ended March 31, 2007, excluding voluntary product recall expenses incurred in the March 2007 quarter. Gross margin was 60% for the quarter ended March 31, 2008.

SG&A costs were \$70.1 million for the quarter, an increase of \$8.8 million or 14% over the same period in fiscal 2007. SG&A costs were 33% of revenue in the March 2008 quarter, compared to 34% in the same period in fiscal 2007. The increase in SG&A was primarily due to the addition of selling and administration personnel and related expenses necessary to support our sales growth. The increase in SG&A was also due to the net appreciation of international currencies against the U.S. dollar.

R&D expenses during the quarter were \$15.0 million, or approximately 7% of revenue. R&D expenses increased 15% year over year and are expected to remain at approximately 7% of net revenue for the last quarter of 2008. The increase in research and development outlays reflects ResMed's continuing commitment to innovation within its product portfolio, as well as an ongoing commitment to clinical research and product development. The increase in R&D was also due to the net appreciation of international currencies against the U.S. dollar.

Amortization of acquired intangibles of \$2.0 million (\$1.3 million net of tax) incurred during the quarter ended March 31, 2008, consisted of amortization of assets associated with our acquisitions of Resprecare, Hoefner, Saime, PolarMed and Pulmomed. Stock-based compensation costs incurred during the quarter ended March 31, 2008 of \$5.6 million (\$4.3 million net of tax) consisted of expenses associated with stock options granted to employees and with our employee stock purchase plan.

The company also announced several non-routine events that occurred during the quarter. The company donated \$2.0 million (\$1.3 million net of tax) to the ResMed Foundation. The Foundation was established to promote research into the deleterious medical consequences of untreated sleep-disordered breathing. As previously announced, the company also completed the sale and leaseback of our corporate headquarters in San Diego, and as a result, we recognized a gain on the sale of \$5.9 million (\$3.7 million net of tax) in the March 2008 quarter. Additionally, the company made the decision to write-down certain at-cost investments by \$3.2 million (\$2.6 million net of tax) due to a decline in their value and the determination that the impairment was other than temporary. The net after-tax impact of these non-routine transactions was a \$0.2 million decrease in net income for the quarter ended March 2008.

For the nine months ended March 31, 2008 revenues were \$600.2 million, an increase of 14% over the nine months ended March 31, 2007. For the nine months ended March 31, 2008, income from operations and net income were \$106.0 million and \$80.7 million, respectively. GAAP diluted earnings per share for the nine months ended March 31, 2008 was \$1.02 per diluted share.

Inventory, at \$169.5 million, increased by \$3.1 million compared to the quarter ended December 2007. Accounts receivable days sales outstanding, at 73 days, decreased by 2 days compared to the quarter ended December 2007.

Kieran T. Gallahue, President and Chief Executive Officer, commented, "In the third quarter of fiscal 2008, overall sales outside of the Americas totaled \$112.2 million, a 27% increase over the prior year quarter. Americas sales were \$99.6 million, an increase of 5% over the prior year quarter. Cash flow from operations for the March quarter was \$33.9 million."

Mr. Gallahue continued, "As we move into the final quarter of fiscal 2008, we are excited about the Americas launch of our S8 II flow generator platform with Easy-Breathe technology. This technology was launched earlier this year in markets outside the Americas and has been very well received by both patients and clinicians. In addition, we will also launch a redesigned nasal pillows mask during the quarter. The Swift LT will add to our existing nasal pillows franchise, as the Swift II will continue to be sold worldwide."

"In March, both Medicare and Aetna approved the use of home sleep testing to diagnose patients with sleep-disordered breathing. This decision will complement the existing channel and allow patients the option to be diagnosed in their homes. As the industry adapts to this significant change, we will continue to support our sleep physicians and other partners in the sleep community as they evolve their patient care and business models in response to this ruling. In time, the introduction of home sleep testing as a complement to the current diagnostic pathways should vastly increase patient access to therapy. This new diagnostic pathway will begin to ramp up over the course of the next 12 to 18 months, and it will dovetail nicely with the efforts we have made in developing new markets, including diabetes, occupational health and cardiology."

About ResMed

ResMed is a leading manufacturer of medical equipment for the treatment and management of 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 <u>www.resmed.com</u>.

ResMed will host a conference call at 1:30 p.m. U.S. Pacific Time today to discuss these quarterly results. Individuals wishing to access the conference call may do so via ResMed's Web site at <u>www.resmed.com</u> or by dialing (866) 202-4367 (domestic) or +1 (617) 213-8845 (international) and entering conference I.D. No.59350033. 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.22453137.

Further information can be obtained by contacting Matthew Borer at ResMed Inc., San Diego, at (858) 746-2280; Brett Sandercock at ResMed Limited, Sydney, on (+612) 8884-2090; or by visiting the Company's multilingual Web site at <u>www.resmed.com</u>.

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.

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

	Three months ended March 31,		Nine months ended March 31,	
	2008	2007	2008	2007
Net revenue	\$211,827	\$ 182,990	\$ 600,246	\$ 525,023
Cost of sales ⁽⁴⁾	85,269	69,058	240,580	198,037
Voluntary product recall expenses		59,700		59,700
Gross profit	126,558	54,232	359,666	267,286
Operating expenses:				
Selling, general and administrative ^(A)	70,118	61,335	200,644	172,115
Donations to foundations	2,000	—	2,000	
Research and development ⁽⁴⁾	15,003	13,059	42,935	35,942
Amortization of acquired intangible assets	1,987	1,730	5,725	5,114
Restructuring expenses	62		2,378	
Total operating expenses	89,170	76,124	253,682	213,171
Income (loss) from operations	37,388	(21,892)	105,984	54,115
Other income (expenses), net				
Interest income (expense), net	2,268	1,608	6,937	4,592
Other, net	3,907	(669)	3,301	(1,176)
Total other income (expenses), net	6,175	939	10,238	3,416
Income (loss) before income taxes	43,563	(20,953)	116,222	57,531
Income taxes	(13,879)	5,588	(35,553)	(18,902)
Net income (loss)	\$ 29,684	(\$15,365)	\$ 80,669	\$ 38,629
Basic earnings per share	\$ 0.38	(\$0.20)	\$ 1.04	\$ 0.51
Diluted earnings per share	\$ 0.38	(\$0.20)	\$ 1.02	\$ 0.49
Basic shares outstanding	77,516	77,035	77,510	76,428
Diluted shares outstanding	78,605	77,035	78,715	78,198
(A) Includes stock-based compensation costs as follows:				
Cost of sales	\$ 249	\$ 299	\$ 750	\$ 890
Selling, general and administrative	4,802	3,936	13,164	10,593
Research and development	542	496	1,498	1,487
Total stock-based compensation costs	\$ 5,593	\$ 4,731	\$ 15,412	\$ 12,970

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RESMED INC AND SUBSIDIARIES

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

	March 31, 2008	June 30, 2007
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 307,494	\$ 277,742
Accounts receivable, net	179,869	167,821
Inventories	169,488	157,204
Deferred income taxes	45,956	42,109
Income taxes receivable	—	7,952
Prepaid expenses and other current assets	16,267	15,971
Total current assets	719,074	668,799
Property, plant and equipment, net	335,129	310,580
Goodwill	235,663	206,778
Other intangibles	48,853	46,575
Deferred Income taxes	14,781	9,206
Other assets	12,282	10,104
Total Non current assets	646,708	583,243
Total assets	\$1,365,782	\$ 1,252,042
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	35,296	\$ 53,039
Accrued expenses	64,406	98,324
Deferred revenue	24,799	18,865
Income taxes payable	858	3,410
Deferred Income taxes	511	415
Current portion of long-term debt	16,237	28,350
Total current liabilities	142,107	202,403
Non Current Liabilities:		
Deferred income taxes	18,109	18,297
Deferred revenue	16,177	12,472
Income taxes payable	4,121	—
Long-term debt	115,971	87,648
Total non-current liabilities	154,378	118,417
Total liabilities	296,485	320,820
Stockholders' Equity:		
Common Stock	308	311
Additional paid-in capital	457,459	421,701
Retained earnings	518,709	436,954
Treasury stock	(91,313)	(43,497)
Accumulated other comprehensive income	184,134	115,753
Total stockholders' equity	1,069,297	931,222
Total liabilities and stockholders' equity	\$ 1,365,782	\$ 1,252,042

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