SECURITIES AND EXCHANGE COMMISSION

SECUR	IIIES ANI) EACHANGE C		
	Wa	ashington, D.C. 20549		
		FORM 8-K		
	Current Report	Pursuant to Section 13 or	• 15(d) of	
	The Secu	rities Exchange Act of 193	34	
	Date of Report (Date	of earliest event reported) Nove	mber 9, 2004	
Natus Medical Incorporated				
(Exact name of registrant as specified in its charter)				
Delaware (State or other jurisdiction of incorporation)		000-33001 (Commission File Number)	77-0154833 (IRS Employer Identification No.)	
1501 Industrial Road, San Carlos, California 94070				
		principal executive offices) (Zip Coo		

Registrant s telephone number, including area code: (650) 802-0400

Not applicable

(Former name or former address, if changed since last report)

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 (see General Instruction A.2. below):

- " 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. Results of Operations and Financial Condition.

On November 9, 2004, Natus Medical Incorporated (the Company) is issuing a press release and holding a conference call regarding its financial results for the third quarter of fiscal 2004 ended September 30, 2004. A copy of the press release is furnished as Exhibit 99.1 to this Form 8-K.

The registrant believes the non-GAAP financial measures of income from continuing operations and earnings per share from continuing operations discussed within the company s financial results press release assist its management and investors in understanding its operating results. The registrant believes that inclusion of these non-GAAP financial measures provide consistency and comparability with past reports of financial results.

The information in this Form 8-K and the exhibit attached hereto shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934 (the Exchange Act) or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

ITEM 9.01. FINANCIAL STATEMENTS, PRO FORMA FINANCIAL INFORMATION AND EXHIBITS.

(c) Exhibits.

Exhibit No.	Description
99.1	Press release of Natus Medical Incorporated dated November 9, 2004 describing the Company s results for
	its third quarter ended September 30, 2004.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: November 9, 2004

NATUS MEDICAL INCORPORATED

By: /s/ Steven J. Murphy

Steven J. Murphy Vice President, Finance

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Index to Exhibits

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