

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

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2011

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number: 000-33001

NATUS MEDICAL INCORPORATED

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

77-0154833
(I.R.S. Employer
Identification No.)

1501 Industrial Road, San Carlos, CA 94070
(Address of principal executive offices) (Zip Code)

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated filer Accelerated filer
Non-accelerated filer (Do not check if a smaller reporting company) Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

The number of issued and outstanding shares of the registrant's Common Stock, \$0.001 par value, as of May 2, 2011 was 29,004,300.

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CONDENSED CONSOLIDATED BALANCE SHEETS (unaudited)
(in thousands, except share amounts)

	March 31,	December 31,
	2011	2010
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 33,899	\$ 28,383
Short-term investments	—	1,005
Accounts receivable, net of allowance for doubtful accounts of \$1,590 in 2011 and \$1,643 in 2010	52,141	54,782
Inventories	39,642	37,627
Prepaid expenses and other current assets	6,303	4,954
Deferred income tax	4,291	2,192
Total current assets	<u>136,276</u>	<u>128,943</u>
Property and equipment, net	24,118	23,408
Intangible assets	68,725	69,428
Goodwill	97,015	96,819
Other assets	4,604	12,449
Total assets	<u>\$330,738</u>	<u>\$ 331,047</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 18,716	\$ 21,684
Short-term loans and current portion of long-term debt	1,870	705
Accrued liabilities	18,654	17,888
Deferred revenue	4,810	4,744
Total current liabilities	<u>44,050</u>	<u>45,021</u>
Long-term liabilities:		
Long-term debt	687	737
Other liabilities	8,479	8,076
Deferred income tax	7,867	13,958
Total liabilities	<u>61,083</u>	<u>67,792</u>
Stockholders' equity:		
Common Stock, \$0.001 par value, 120,000,000 shares authorized; shares issued and outstanding 29,001,654 in 2011 and 28,922,667 in 2010	260,797	258,872
Retained earnings	21,161	18,057
Accumulated other comprehensive loss	<u>(12,303)</u>	<u>(13,674)</u>
Total stockholders' equity	<u>269,655</u>	<u>263,255</u>
Total liabilities and stockholders' equity	<u>\$330,738</u>	<u>\$ 331,047</u>

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

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NATUS MEDICAL INCORPORATED AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited)
(in thousands, except per share amounts)

	Three Months Ended March 31,	
	2011	2010
Revenue	\$59,108	\$49,275
Cost of revenue	24,372	19,411
Gross profit	<u>34,736</u>	<u>29,864</u>
Operating expenses:		
Marketing and selling	14,376	13,964
Research and development	6,287	5,130
General and administrative	9,032	11,010
Total operating expenses	<u>29,695</u>	<u>30,104</u>
Income (loss) from operations	5,041	(240)
Other income (expense), net	<u>(145)</u>	<u>(55)</u>
Income (loss) before provision for income tax	4,896	(295)
Provision for income tax	1,792	36
Net income (loss)	<u>\$ 3,104</u>	<u>\$ (331)</u>
Earnings (loss) per share:		
Basic	<u>\$ 0.11</u>	<u>\$ (0.01)</u>
Diluted	<u>\$ 0.11</u>	<u>\$ (0.01)</u>
Weighted average shares used in the calculation of earnings (loss) per share:		
Basic	<u>28,346</u>	<u>27,829</u>
Diluted	<u>29,513</u>	<u>27,829</u>

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

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NATUS MEDICAL INCORPORATED AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited)
(in thousands)

	Three Months Ended March 31,	
	2011	2010
Operating activities:		
Net income (loss)	\$ 3,104	\$ (331)
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	2,550	2,109
Accounts receivable reserves	(5)	276
Warranty reserves	569	24
Loss on disposal of property and equipment	5	13
Share-based compensation	1,524	1,092
Excess tax benefits on the exercise of options	(75)	(55)
Changes in operating assets and liabilities:		
Accounts receivable	2,980	7,069
Inventories	(3,194)	(2,892)
Prepaid expenses and other assets	(1,166)	(19)
Accounts payable	(3,110)	395
Deferred income tax	(146)	747
Accrued liabilities and deferred revenue	386	(1,027)
Net cash provided by operating activities	<u>3,422</u>	<u>7,401</u>
Investing activities:		
Cash paid for business acquisitions and earnout obligations, net of cash acquired	—	(19)
Purchases of property and equipment	(874)	(1,153)
Purchases of marketable securities	—	(975)
Sales of marketable securities	1,005	975
Net cash provided by (used in) investing activities	<u>131</u>	<u>(1,172)</u>
Financing activities:		
Proceeds from stock option exercises and ESPP purchases	326	168
Excess tax benefits on the exercise of options	75	55
Proceeds from short-term loans	1,174	—
Payments on borrowings	(49)	(45)
Net cash provided by financing activities	<u>1,526</u>	<u>178</u>
Exchange rate effect on cash and cash equivalents	437	(500)
Net increase in cash and cash equivalents	5,516	5,907
Cash and cash equivalents, beginning of period	<u>28,383</u>	<u>32,586</u>
Cash and cash equivalents, end of period	<u>\$33,899</u>	<u>\$38,493</u>
Supplemental disclosure of cash flow information:		
Cash paid for interest	\$ 48	\$ 26
Cash paid for income taxes	\$ 199	\$ 1,335
Non-cash investing activities:		
Acquisition-related earnout obligations included in accrued liabilities	\$ —	\$ 22
Contingent earnout obligations included in accrued liabilities	\$ 2,000	\$ —

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

NATUS MEDICAL INCORPORATED AND SUBSIDIARIES

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited)

1 - Basis of Presentation

The accompanying interim condensed consolidated financial statements of Natus Medical Incorporated (“Natus,” “we,” “us,” or the “Company”) have been prepared in accordance with accounting principles generally accepted in the United States of America (“GAAP”). The accounting policies followed in the preparation of the interim condensed consolidated financial statements are consistent in all material respects with those presented in Note 1 to the consolidated financial statements included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2010.

Interim financial reports are prepared in accordance with the rules and regulations of the Securities and Exchange Commission; accordingly, they do not include all of the information and notes required by GAAP for annual financial statements. The interim financial information is unaudited, but reflects all normal adjustments that are, in the opinion of management, necessary for the fair presentation of our financial position, results of operations, and cash flows for the interim periods presented. Operating results for the three months ended March 31, 2011 are not necessarily indicative of the results that may be expected for the year ending December 31, 2011. The accompanying condensed consolidated financial statements include the accounts of the Company and its wholly owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation.

Comprehensive Income (loss)

Comprehensive income (loss) is comprised of net income (loss) and gains or losses resulting from currency translations of foreign investments. The details of comprehensive income (loss) are as follows (in thousands):

	Three Months Ended March 31,	
	2011	2010
Net income (loss)	\$3,104	\$ (331)
Foreign currency translation adjustment	1,371	(803)
Comprehensive income (loss)	<u>\$4,475</u>	<u>\$ (1,134)</u>

Stockholders’ Equity

The details of changes in stockholders’ equity are as follows (in thousands):

	Three Months Ended March 31,	
	2011	2010
Balance, beginning of period	\$263,255	\$243,557
Net income (loss)	3,104	(331)
Proceeds from stock option exercises and ESPP	326	168
Share-based compensation expense	1,524	1,092
Tax effect of option exercises	75	55
Foreign currency translation adjustment	1,371	(803)
Balance, end of period	<u>\$269,655</u>	<u>\$243,738</u>

Recent Accounting Pronouncements

In December 2010, the FASB issued Accounting Standards Update (“ASU”) 2010-28, *Intangibles - Goodwill and Other (Topic 350): When to Perform Step 2 of the Goodwill Impairment Test for Reporting Units with Zero or Negative Carrying Amounts*. ASU 2010-28 modifies Step 1 of the goodwill impairment test so that for reporting units with zero or negative carrying amounts, an entity is required to perform Step 2 of the goodwill impairment test if it is more likely than not based on an assessment of qualitative indicators that goodwill impairment exists. In determining whether it is more likely than not that goodwill impairment exists, an entity should consider whether there are any adverse qualitative factors indicating that impairment may exist. ASU 2010-28 is effective for fiscal years, and interim periods within those years, beginning after December 15, 2010. Early adoption is not permitted. The adoption of this standard did not impact our financial position, results of operations, or cash flows.

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In December 2010, the FASB issued ASU 2010-29, *Business Combinations* (Topic 805): *Disclosure of Supplementary Pro Forma Information for Business Combinations*. The amendments in this update clarify the acquisition date that should be used for reporting pro forma financial information disclosures when comparative financial statements are presented. The amendments also improve the usefulness of the pro forma revenue and earnings disclosures by requiring a description of the nature and amount of material, nonrecurring pro forma adjustments that are directly attributable to business combinations. The amendments in this update are effective prospectively for business combinations for which the acquisition date is on or after the beginning of the first annual report period beginning on or after December 15, 2010. The effects of this guidance will depend on any future acquisitions the Company may complete.

2 - Business Combinations, Goodwill, and Intangible Assets

Medix Industrial y Commercial S.A.

We acquired Medix Industrial y Commercial S.A. ("Medix") on October 12, 2010 pursuant to an Agreement and Plan of Merger. Medix is a leader in the development, manufacturing, and sales of devices for newborn care in Latin America. Medix, based in Argentina, manufactures incubators for use in hospital nurseries and NICU's, transport incubators for use in ambulances and other emergency vehicles, infant warmers, and LED based phototherapy devices.

The Company acquired all of the capital stock of Medix for \$14.1 million in cash, excluding direct costs of the acquisition. The Company is obligated to pay additional purchase consideration to the former shareholders of Medix if certain revenue targets are met in 2011 and 2012.

Valuing certain components of the acquisition, including primarily accounts receivable, inventory, identifiable intangible assets, real estate, deferred taxes, accrued warranty costs, accounts payable, other accrued expenses, and contingent earnout obligation required us to make estimates that may be adjusted in the future; consequently the purchase price allocation is considered preliminary. Final determination of these estimates could result in an adjustment to the preliminary purchase price allocation, with an offsetting adjustment to Goodwill. In addition, the purchase consideration paid to the sellers is subject to adjustment pursuant to a minimum working capital provision of the purchase agreement.

During the first quarter of 2011, the Company recorded adjustments to its original estimate of the purchase-date fair value of inventories and deferred taxes, which resulted in an increase in the carrying amount of goodwill of approximately \$339,000.

Goodwill

The carrying amount of goodwill and the changes in those balances are as follows (in thousands):

Balance, January 1, 2011	\$ 96,819
Purchase accounting adjustments	339
Foreign currency translation	(143)
Balance, March 31, 2011	<u>\$ 97,015</u>

Amortization of Intangible Assets with Finite Lives Acquired Through Business Combinations

Amortization of intangible assets associated with our business combinations was \$1.3 million and \$1.2 million for the three months ended March 31, 2011 and 2010, respectively.

3 - Basic and Diluted Earnings (Loss) Per Common Share

Earnings (loss) per share is computed in accordance with ASC 260-10. Basic earnings (loss) per share is based upon the weighted average number of common shares outstanding during the period. Diluted earnings (loss) per share is based upon the weighted average number of common shares outstanding and dilutive common stock equivalents outstanding during the period. Common stock equivalents are options granted and shares of restricted stock issued under our stock awards plans and are calculated under the treasury stock method. Common equivalent shares from unexercised stock options and restricted stock are excluded from the computation when there is a loss as their effect is anti-dilutive, or if the exercise price of such options is greater than the average market price of the stock for the period.

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For the three months ended March 31, 2011, common stock equivalents of 1,167,508 were included in the weighted average shares outstanding used to calculate diluted earnings per share. For the three months ended March 31, 2011, common stock equivalents of 1,140,666 were excluded from the calculation of diluted earnings per share because the exercise price of such options was greater than the average market price of the stock for the periods. For the three months ended March 31, 2010, common stock equivalents of 767,362 shares were not used to calculate diluted net loss per share because of their anti-dilutive effect.

4 - Inventories

Inventories consist of the following (in thousands):

	<u>March 31,</u> <u>2011</u>	<u>December 31,</u> <u>2010</u>
Raw materials and subassemblies	\$14,977	\$ 14,924
Finished goods	28,929	26,375
Total inventories	43,906	41,299
Less: Non-current inventories	(4,264)	(3,672)
Inventories, net	<u>\$39,642</u>	<u>\$ 37,627</u>

Non-current inventories consist primarily of service components used to repair products held by our customers including some products we are not currently selling and are reported as a component of other assets. Management believes that these inventories will be utilized for their intended purpose.

Work in process represents an immaterial amount in all periods presented.

5 - Property and Equipment

Property and equipment consist of the following (in thousands):

	<u>March 31,</u> <u>2011</u>	<u>December 31,</u> <u>2010</u>
Land	\$ 4,485	\$ 4,903
Buildings	11,254	10,904
Leasehold improvements	2,441	2,523
Office furniture and equipment	9,409	9,067
Computer software and hardware	6,578	6,084
Demonstration and loaned equipment	8,506	7,571
	42,673	41,052
Accumulated depreciation	(18,555)	(17,644)
Total	<u>\$ 24,118</u>	<u>\$ 23,408</u>

Depreciation and amortization expense of property and equipment was \$1.1 million and \$751,000 for the three months ended March 31, 2011 and 2010, respectively.

6 - Reserve for Product Warranties

We provide a warranty on all medical device products that is generally one year in length. We also sell extended service agreements on our medical device products. Service for domestic customers is provided by Company-owned service centers that perform all service, repair and calibration services. Service for international customers is provided by a combination of Company-owned facilities and third-party vendors on a contract basis.

We have accrued a warranty reserve, included in accrued liabilities on the accompanying balance sheets, for the expected future costs of servicing products during the initial warranty period. We base the liability on actual warranty costs incurred to service those products. On new products, additions to the reserve are based on a combination of factors including the percentage of service department labor applied to warranty repairs, as well as actual service department costs, and other judgments, such as the degree to which the product incorporates new technology. The reserve is reduced as costs are incurred to honor existing warranty obligations or when current facts indicate that the original estimates of expected future costs of servicing products were overstated.

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The details of activity in the warranty reserve are as follows (in thousands):

	Three Months Ended	
	March 31,	
	2011	2010
Balance, beginning of period	\$ 696	\$ 694
Warranty accrued for the period	569	24
Repairs for the period	(213)	(66)
Balance, end of period	<u>\$ 1,052</u>	<u>\$ 652</u>

The estimates we use in projecting future product warranty costs may prove to be incorrect. Any future determination that our product warranty reserves are understated could result in increases to our cost of sales and reductions in our operating profits and results of operations.

7 - Share-Based Compensation

At March 31, 2011, we have the following plans that give rise to share-based compensation: (i) two active stock option plans, the Amended and Restated 2000 Stock Awards Plan and the 2000 Director Option Plan, and (ii) the 2000 Employee Stock Purchase Plan. The terms of awards granted during the three months ended March 31, 2011 and our methods for determining grant-date fair value of the awards were consistent with those described in the consolidated financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2010.

Detail of share-based compensation expense is as follows (in thousands):

	Three Months Ended	
	March 31,	
	2011	2010
Cost of revenue	\$ 70	\$ 29
Marketing and sales	369	297
Research and development	137	96
General and administrative	948	670
Total	<u>\$1,524</u>	<u>\$ 1,092</u>

As of March 31, 2011, unrecognized compensation expense related to the unvested portion of our stock options and other stock awards was approximately \$12.3 million, which is expected to be recognized over a weighted average period of 2.4 years.

Stock Options

Activity in our stock option plans during the three months ended March 31, 2011 is as follows:

	Shares	Weighted Average Exercise Price	Weighted- Average Remaining Contractual Life (Years)	Aggregate Intrinsic Value (\$ 000's)
Outstanding, beginning of period	3,638,957	\$ 10.94		
Granted	126,000	\$ 15.14		
Exercised	(37,237)	\$ 8.76		
Cancelled	(42,000)	\$ 15.88		
Outstanding, end of period	<u>3,685,720</u>	\$ 11.05	3.43	\$21,467
Exercisable, end of period	<u>2,736,993</u>	\$ 9.83	3.00	\$19,190
Vested and expected to vest, end of period	<u>3,581,442</u>	\$ 10.94	3.39	\$21,239

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The intrinsic value of options exercised during the three months ended March 31, 2011 was approximately \$289,000.

Restricted Stock Awards

Activity in our stock plans related to restricted stock awards ("RSA's") during the three months ended March 31, 2011 is as follows:

	<u>Shares</u>	<u>Weighted-Average Grant Date Fair Value</u>	<u>Remaining Cost Expected To Be Recognized (\$ 000's)</u>
Unvested, beginning of period	590,050	\$ 14.30	
Granted	63,000	\$ 15.13	
Vested	(5,430)	\$ 12.72	
Forfeited	(17,000)	\$ 14.34	
Unvested, end of period	<u>630,620</u>	\$ 14.39	\$ 7,394

We award RSA's to U.S. employees of the Company that vest 50% upon the second anniversary of the vesting start date and 25% upon each of the third and fourth anniversaries of the vesting start date. We also award RSA's to non-employee directors of the Company that vest on the first anniversary of the grant date.

At March 31, 2011 the fair market value of outstanding RSA's was \$10.4 million and the weighted average remaining recognition period was 2.5 years. At December 31, 2010 the fair market value of outstanding RSA's was \$8.5 million and the weighted average remaining recognition period for unvested RSA's was 2.6 years. The intrinsic value of RSAs' equals their fair market value.

Restricted Stock Units

Activity in our stock plans related to the award of restricted stock units ("RSU's") during the three months ended March 31, 2011 is as follows:

	<u>Shares</u>	<u>Weighted-Average Remaining Contractual Life (Years)</u>	<u>Aggregate Intrinsic Value (\$ 000's)</u>
Outstanding, beginning of period	71,300		
Awarded	—		
Released	—		
Forfeited	—		
Outstanding, end of period	<u>71,300</u>	1.49	\$ 1,179

We award RSU's to non-U.S. employees of the Company that vest 50% upon the second anniversary of the vesting start date and 25% upon each of the third and fourth anniversaries of the vesting start date.

At March 31, 2011 the weighted average remaining recognition period was 2.6 years. At December 31, 2010 the aggregate intrinsic value of outstanding RSU's was \$1.0 million and the weighted average remaining recognition period for unvested RSU's was 2.9 years.

8 - Other income (expense), net

Other income (expense), net consisted of (in thousands):

	<u>Three Months Ended March 31,</u>	
	<u>2011</u>	<u>2010</u>
Investment income	\$ 10	\$ 8
Interest expense	(48)	(26)
Foreign currency exchange loss	(174)	(178)
Other income	67	141
Total other income (expense), net	<u>\$ (145)</u>	<u>\$ (55)</u>

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9 - Income Taxes

Provision for Income Tax

We recorded a provision for income tax of \$1.8 million for the three months ended March 31, 2011. Our effective tax rate for the three months ended March 31, 2011 was 36.6%. We recorded \$36,000 of tax expense in the first quarter of 2010 even though we reported a pre-tax loss of approximately \$331,000, a tax benefit at an approximate 36% rate was offset by discrete tax adjustments.

Deferred Income Taxes

We account for income taxes in accordance with ASC 740-10, which requires that deferred tax assets and liabilities be recognized using enacted tax rates for the effect of temporary differences between the book and tax bases of recorded assets and liabilities. ASC 740-10 also requires that deferred tax assets be reduced by a valuation allowance if it is more likely than not that some or all of the deferred tax assets will not be realized. We have provided a valuation allowance on certain deferred tax assets in foreign locations where we believe it is more likely than not that some or all of the associated deferred tax assets will not be realized.

Uncertain Tax Positions

We have accrued approximately \$1.0 million for estimated interest and penalties related to uncertain tax positions as of March 31, 2011. We recorded approximately \$71,000 and \$79,000 of interest and penalties related to unrecognized tax positions as a component of income tax expense during the three months ended March 31, 2011 and 2010, respectively.

Our tax returns remain open to examination as follows: U.S. federal, 2006 through 2010; U.S. states, generally 2005 through 2010; significant foreign jurisdictions, generally 2007 through 2010.

10 - Restructuring Reserve

In January 2010, we adopted a reorganization plan (the "Restructuring Plan") that was designed to eliminate redundant costs resulting from our acquisition of Alpine Biomed and to improve efficiencies in operations. Under the plan, which was substantially completed in the first half of 2010, Alpine operations in Montreal, Canada were transitioned to our existing Xltek facility in Oakville, Ontario, Canada, and Alpine's sales organization was merged into our global sales organization.

We account for restructuring costs in accordance with ASC Topic 420, *Exit or Disposal Cost Obligations*. The balance of the reserve is included in accrued liabilities on the accompanying balance sheets.

Detail of activity in the restructuring reserve is as follows, (in thousands):

	Three Months Ended	
	March 31,	
	2011	2010
Balance, beginning of period	\$ 87	\$ —
Employee termination benefits expensed	—	3,030
Amounts paid	(81)	(813)
Accrual reversal	(6)	—
Balance, end of period	<u>\$ —</u>	<u>\$ 2,217</u>

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11 - Debt and Credit Arrangements

Long-term borrowings are comprised of the following (2011 and 2010 columns in thousands):

	March 31, 2011	December 31, 2010
Term loan \$2.9 million Canadian, interest at cost of funds plus 2.5%, due September 15, 2014 with principle repayable in monthly installments of \$16,000 until August 15, 2014 and one final payment of \$404,000 collateralized by a first lien on land and building owned by Xltek	\$ 843	\$ 893
Total long-term debt (including current portion)	843	893
Less: current portion of long-term debt	(156)	(156)
Total long-term debt	<u>\$ 687</u>	<u>\$ 737</u>

At March 31, 2011 the Company had a \$50 million revolving credit facility with Wells Fargo Bank, National Association (“Wells Fargo”). The revolving credit facility contains covenants, including covenants relating to liquidity and other financial measurements, and provides for events of default, including failure to pay any interest when due, failure to perform or observe covenants, bankruptcy or insolvency events and the occurrence of a material adverse effect. We have granted Wells Fargo a security interest in substantially all of our assets. We did not draw on the facility during the first three months of 2011 or during 2010. We have no other significant credit facilities.

A foreign subsidiary of the Company utilizes short-term loans for working capital requirements. The loans have a maturity ranging from 4 to 7 months and carry interest rates averaging 13% at March 31, 2011, compared with a maturity ranging from 2 to 6 months and carry interest rates averaging 10% at December 31, 2010. The balance of the short-term loans was \$1.7 million and \$549,000 at March 31, 2011 and December 31, 2010, respectively. The December 31, 2010 balance was reclassified from accrued liabilities to short-term loans and current portion of long-term debt on the condensed consolidated balance sheets.

12 - Segment, Customer, and Geographic Information

We operate in one reportable segment in which we provide healthcare products used for the screening, detection, treatment, monitoring and tracking of common medical ailments in newborn care, hearing impairment, neurological dysfunction, epilepsy, sleep disorders, and balance and mobility disorders.

Our end-user customer base includes hospitals, clinics, laboratories, physicians, nurses, audiologists, and governmental agencies. Most of our international sales are to distributors who resell our products to end users or sub-distributors.

Revenue and long-lived asset information by geographic region is as follows (in thousands):

	Three Months Ended March 31,	
	2011	2010
Revenue:		
United States	\$32,706	\$27,943
Foreign countries	<u>26,402</u>	<u>21,332</u>
Totals	<u>\$59,108</u>	<u>\$49,275</u>
	March 31, 2011	December 31, 2010
Long-lived assets:		
United States	\$ 8,437	\$ 7,862
Foreign countries	<u>15,681</u>	<u>15,546</u>
Totals	<u>\$24,118</u>	<u>\$ 23,408</u>

Long-lived assets consist principally of net property and equipment. During the three months ended March 31, 2011 and 2010, no single customer or foreign country contributed to more than 10% of revenue, and revenue from services was less than 10% of revenue.

During the three months ended March 31, 2011 and 2010, respectively, revenue from devices and systems was \$39.7 million and \$31.6 million, while revenue from supplies and services was \$18.4 million and \$16.9 million, respectively.

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13 - Fair Value of Financial Instruments

The fair value of our assets and liabilities subject to fair value measurements are as follows (in thousands):

	Fair Value as of March 31, 2011	Fair Value Measurements as of March 31, 2011		
		Using Fair Value Hierarchy		
		Level 1	Level 2	Level 3
Bank money market investments	\$ 3,146	—	\$ 3,146	—
Fixed rate term deposits	—	—	—	—
Total	\$ 3,146	—	\$ 3,146	—

	Fair Value as of December 31, 2010	Fair Value Measurements as of December 31, 2010		
		Using Fair Value Hierarchy		
		Level 1	Level 2	Level 3
Bank money market investments	\$ 3,146	—	\$ 3,146	—
Fixed rate term deposits	1,005	—	1,005	—
Total	\$ 4,151	—	\$ 4,151	—

In accordance with ASC Topic 820, *Fair Value Measurements and Disclosures*, Level 1 evaluations are based on quoted prices in active markets for identical assets or liabilities that the Company has the ability to access. Level 2 valuations are based on quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly. Bank money market accounts have a net asset value of \$1.00 per share and consist principally of commercial paper with a rating of A-1/A-1+. Level 3 valuations are based on inputs that are not unobservable and significant to the overall fair value measurement.

14 - Immaterial Corrections to Prior Period Financial Statements

Certain amounts previously reported in the condensed consolidated statements of operations and condensed statements of cash flows for the period ended March 31, 2010 have been restated to reflect the correction of immaterial errors as disclosed in the Company's Annual Report on Form 10-K for the year ended December 31, 2010. The errors were related primarily to the amount of manufacturing labor and overhead applied to inventory and the amount of deferred revenue under multiple-deliverable arrangements.

A summary of the effects of the correction of these errors on our condensed consolidated financial statements for the quarter ended March 31, 2010 is presented in the table below (in thousands):

	Three Months Ended March 31, 2010	
	As Previously Reported	As Corrected
Condensed Consolidated Statements of Operations		
Revenue	\$49,160	\$49,275
Cost of revenue	19,548	19,411
Gross profit	29,612	29,864
(Loss) from operations	(208)	(240)
(Loss) before provision for income tax	(262)	(295)
Net (loss)	(303)	(331)
Condensed Consolidated Statements of Cash Flows		
Net (loss)	\$ (303)	\$ (331)
Change in operating assets and liabilities, net of assets and liabilities acquired in acquisitions:		
Inventories	(2,989)	(2,892)
Accrued liabilities and deferred revenue	(958)	(1,027)

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ITEM 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Natus®, *AABR*®, *ABaer*®, *ALGO*®, *AOAE*®, *AuDX*®, *Balance Manager*®, *Balance Master*®, *Biliband*®, *Bio-logic*®, *Ceegraph*®, *CHAMP*®, *Cochlea Scan*®, *Cool Cap*®, *Ear Couplers*®, *Echo Screen*®, *EquiTest*®, *Fischer-Zoth*®, *Flexicoupler*®, *Gumdrop*®, *Keypoint*®, *Keypoint AU*®, *Keypoint EU*®, *Keypoint JP*®, *MASTER*®, *Medix*®, *Medix I.C.S.A.*®, *Navigator*®, *Neatnick*®, *neoBLUE*®, *Neuromax*®, *NeuroWorks*®, *Oxydome*®, *Servocuna*®, *Sleeprite*®, *Sleepscan*®, *Smart Scale*®, *Tootsweet*®, *Traveler*®, *Warmette*® and *VAC PAC*® are registered trademarks of Natus Medical Incorporated and its subsidiaries. *Accuscreen*™, *Bili-Lite Pad*™, *Bili-Lite*™, *Biomark*™, *Circumstraint*™, *Coherence*™, *Deltamed*™, *inVision*™, *MiniMuffs*™, *Neometrics*™ and *Smartpack*™ are non-registered trademarks of Natus and its subsidiaries. *Solutions for Newborn Care*™ is a non-registered service mark of Natus.

Overview

The following Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") supplements the MD&A in the Annual Report on Form 10-K for the year ended December 31, 2010 of Natus Medical Incorporated ("Natus," "we," "us," or "our Company"), and presumes that readers have read or have access to the discussion and analysis in our Annual Report. Management's discussion and analysis should be read in conjunction with our condensed consolidated financial statements and accompanying footnotes, the discussion of certain risks and uncertainties contained in Part II, Item 1A of this report, and the cautionary information regarding forward-looking statements at the end of this section. MD&A includes the following sections:

- **Our Business.** A general description of our business;
- **2011 First Quarter Overview.** A summary of key information concerning the financial results for the three months ended March 31, 2011;
- **Application of Critical Accounting Policies.** A discussion of the accounting policies that are most important to the portrayal of our financial condition and results of operations and that require significant estimates, assumptions, and judgments;
- **Results of Operations.** An analysis of our results of operations for the periods presented in the financial statements;
- **Liquidity and Capital Resources.** An analysis of capital resources, sources and uses of cash, investing and financing activities, off-balance sheet arrangements, contractual obligations and interest rate hedging;
- **Recent Accounting Pronouncements.** See Note 1 to our Condensed Consolidated Financial Statements for a discussion of new accounting pronouncements that affect us; and
- **Cautionary Information Regarding Forward-Looking Statements.** Cautionary information about forward-looking statements.

Our Business

Natus is a leading provider of healthcare products used for the screening, detection, treatment, monitoring and tracking of common medical ailments in newborn care, hearing impairment, neurological dysfunction, epilepsy, sleep disorders, and balance and mobility disorders. Product offerings include computerized neurodiagnostic systems for audiology, neurology, polysomnography, and neonatology, as well as newborn care products such as hearing screening systems, phototherapy devices for the treatment of newborn jaundice, head-cooling products for the treatment of brain injury in newborns, incubators to control the newborn's environment, and software systems for managing and tracking disorders and diseases for public health laboratories.

We have completed a number of acquisitions since 2003, consisting of either the purchase of a company, substantially all of the assets of a company, or individual products or product lines. The businesses we have acquired are Neometrics in 2003, Fischer-Zoth in 2004, Bio-logic, Deltamed, and Olympic Medical in 2006, Xltek in 2007, Sonamed, Schwarzer Neurology, and Neurocom in 2008, Hawaii Medical and Alpine Biomed in 2009, and Medix in the fourth quarter of 2010.

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Product Families

We categorize our products into the following product families, which are more fully described in our Annual Report on Form 10-K for the year ended December 31 2010:

- **Hearing** – Includes products for newborn hearing screening and diagnostic hearing assessment.
- **Neurology** – Includes products for diagnostic electroencephalography (EEG), electromyography (EMG), intra-operative monitoring (IOM), diagnostic sleep analysis, or polysomnography (PSG), newborn brain monitoring, and assessment of balance and mobility disorders.
- **Newborn Care** – Includes thermoregulation devices and products for the treatment of brain injury and jaundice in newborns.

Segment and Geographic Information

We operate in one reportable segment in which we provide healthcare products used for the screening, detection, treatment, monitoring and tracking of common medical ailments in newborn care, hearing impairment, neurological dysfunction, epilepsy, sleep disorders, and balance and mobility disorders.

Our end-user customer base includes hospitals, clinics, laboratories, physicians, nurses, audiologists, and governmental agencies. Most of our international sales are to distributors who resell our products to end-users or sub-distributors.

Information regarding our sales and long-lived assets in the U.S. and in countries outside the U.S. is contained in Note 12–*Segment, Customer and Geographic Information* of our condensed consolidated financial statements included in this report.

Revenue by Product Category

We generate our revenue either from sales of Devices and Systems, which are generally non-recurring, and from related Supplies and Services, which are generally recurring. The products that are attributable to these categories are described in our Annual Report on Form 10-K for the year ended December 31, 2010. We report freight revenue separate from these two sources.

Revenue from Devices and Systems and Supplies and Services, as a percent of total revenue for the three months ended March 31, 2011 and 2010 is as follows:

	Three Months Ended March 31,	
	2011	2010
Devices and Systems	67%	64%
Supplies and Services	31%	34%
Other	2%	2%
Total	100%	100%

During the three months ended March 31, 2011 and 2010, no single customer or foreign country contributed to more than 10% of revenue, and revenue from services was less than 10% of revenue.

2011 First Quarter Overview

Our revenue increased 20% to \$59.1 million in the first quarter of 2011, compared to \$49.3 million in the comparable quarter of the previous year. Net income was \$3.1 million, or \$0.11 per diluted share in the three months ended March 31, 2011, compared with a net loss of \$331,000, or \$(0.01) per share in the same period in 2010. Medix contributed to \$5.8 million of the increase in revenue; in addition, revenue from our existing product lines increased 8% in the 2011 period. The quarter included a significant increase in revenue from our neurology devices, highlighted by strong demand for our Xltek EEG products. Gross profit was 1.8% lower for the first quarter of 2011 compared to the first quarter of 2010, reflecting the lower profit margins from Medix products.

During the first quarter of 2010 we incurred a restructuring charge of \$3.0 million or \$(0.07) per diluted share for which there was no comparable charge during the first quarter of 2011.

Application of Critical Accounting Policies

We prepare our financial statements in accordance with accounting principles generally accepted in the United States of America (“GAAP”). In so doing, we must often make estimates and use assumptions that can be subjective and, consequently, our actual results could differ from those estimates. For any given individual estimate or assumption we make, there may also be other estimates or assumptions that are reasonable.

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We believe that the following critical accounting policies require the use of significant estimates, assumptions, and judgments. The use of different estimates, assumptions, and judgments could have a material effect on the reported amounts of assets, liabilities, revenue, expenses, and related disclosures as of the date of the financial statements and during the reporting period:

- Revenue recognition
- Inventory is carried at the lower of cost or market value
- Carrying value of intangible assets and goodwill
- Liability for product warranties
- Share-based compensation

These critical accounting policies are described in more detail in our Annual Report on Form 10-K for the year ended December 31, 2010, under Item 7, *Management's Discussion and Analysis of Financial Condition and Results of Operations*. There have been no changes to these policies during the three months ended March 31, 2011.

Results of Operations

The following table sets forth, for the periods indicated selected consolidated statements of operations data as a percentage of total revenue. Our historical operating results are not necessarily indicative of the results for any future period.

	<u>2011</u>	<u>2010</u>
Revenue	100.0%	100.0%
Cost of revenue	41.2	39.4
Gross profit	58.8	60.6
Operating expenses:		
Marketing and selling	24.3	28.3
Research and development	10.6	10.4
General and administrative	15.3	22.3
Total operating expenses	50.2	61.0
Income (loss) from operations	8.6	(0.4)
Other income (expense), net	(0.2)	(0.1)
Income (loss) before provision for income tax	8.4	(0.5)
Provision for income tax	3.0	0.1
Net income (loss)	5.4%	(0.6)%

We acquired Medix in October 2010. Where significant, we have noted the impact of this acquisition on our results of operations for the three months ended March 31, 2011, as compared to the same period in 2010.

Three Months Ended March 31, 2011 and 2010

Our consolidated revenue increased 20%, or \$9.8 million, to \$59.1 million for the three month period ended March 31, 2011 compared to \$49.3 million in the comparable 2010 period. Revenue from Medix contributed to \$5.8 million of the increase, while revenue from our neurology products increased by \$3.7 million and revenue from our existing newborn care products other than Medix increased by \$900,000, offset by a \$1.0 million decrease in hearing product sales.

Revenue from devices and systems increased \$8.1 million, or 26%, to \$39.7 million in the three months ended March 31, 2011, compared to \$31.6 million in the same period in 2010. Revenue from Medix contributed to \$5.3 million of the increase, while revenue from our neurology products contributed to \$2.1 million of the increase and all other devices and systems added an additional \$700,000 to revenue in the first quarter of 2011. Revenue from devices and systems was 67% of total revenue in the three months ended March 31, 2011 compared to 64% of total revenue for the first quarter of 2010.

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Revenue from supplies and services increased 9%, or \$1.6 million, to \$18.4 million in the first quarter of 2011 compared to \$16.9 million in the same period in 2010. Supplies and services revenue from Medix contributed to \$500,000 of the increase while revenue from newborn care supplies other than Medix increased by \$700,000 and revenue from hearing screening and neurology supplies increased by \$400,000. Revenue from supplies and services was 31% of total revenue in the three months ended March 31, 2011 compared to 34% of total revenue for the first quarter of 2010.

Revenue from sales outside the U.S. increased 24%, or \$5.1 million, to \$26.4 million in the first quarter of 2011 compared to \$21.3 million for the same period in 2010. Revenue from Medix contributed to \$5.8 million of the increase while international revenue from our hearing screening, neurology and newborn care devices other than Medix decreased by \$700,000.

Gross profit as a percentage of revenue was 58.8% for the three months ended March 31, 2011 compared to 60.6% for the respective period in 2010, reflecting the lower gross profit margins of Medix products. Gross profit increased \$4.9 million, or 14%, to \$34.7 million in 2011 from \$29.9 million in 2010.

Total operating costs decreased by \$408,000 or 1%, to \$29.7 million in the three months ended March 31, 2011, compared to \$30.1 million in the same period in 2010. The operations of Medix contributed \$1.6 million to total operating expenses. In 2010, operating expense included a restructuring charge of \$3.0 million for which there was no comparable cost in 2011. Excluding Medix operating costs in 2011 and the restructuring charge in 2010, total operating costs would have increased by \$989,000 or 3% in the three months ended March 31, 2011. This net increase in total operating costs was attributable to increases in payroll, related benefit costs, outside consulting services, and travel.

Marketing and selling expenses increased \$412,000 or 3%, to \$14.4 million in the three months ended March 31, 2011, compared to \$14.0 million in the same period in 2010. The expenses of Medix contributed to \$783,000 of the increase. The decrease of \$371,000 in other marketing and selling expenses was primarily attributable to a decrease in commission expense resulting from product mix.

Research and development expenses increased \$1.2 million, or 23%, to \$6.3 million for the three months ended March 31, 2011, compared to \$5.1 million in the same period of 2010. The operations of Medix contributed to \$395,000 of the increase, while other research and development expenses were higher in the first quarter of 2011 compared to the same period in 2010 as a result of increases in payroll, related benefit costs, and outside consulting services.

General and administrative expenses decreased \$2.0 million, or 18%, to \$9.0 million in the three months ended March 31, 2011, compared to \$11.0 million in the same period in 2010. The operations of Medix contributed to \$456,000 of general and administrative expense. In the first quarter of 2010, we recorded a restructuring charge of \$3.0 million, for which there was no comparable cost in 2011. Excluding Medix operating costs in 2011 and the restructuring charge in 2010, total operating costs would have increased by \$597,000 or 5% in the three months ended March 31, 2011 which was attributable to increases in payroll, related benefit costs, and outside consulting services.

Other income (expense), net, consists of investment income from our investment portfolio, interest expense, net currency exchange gains and losses, and other miscellaneous income and expenses. We reported net other expense of \$145,000 in the three months ended March 31, 2011, compared to \$55,000 in the same period in 2010. We recognized foreign exchange losses of \$174,000 and \$178,000 during the three months ended March 31, 2011 and 2010, respectively.

We recorded a provision for income taxes of \$1.8 million in the three months ended March 31, 2011, compared to \$36,000 in the same period in 2010. Our effective tax rate in the first quarter of 2011 was 36.6% compared to a tax benefit at an approximate 36% rate in 2010 that was offset by discrete tax adjustments.

Liquidity and Capital Resources

Liquidity is our ability to generate sufficient cash flows from operating activities to meet our obligations and commitments. In addition, liquidity includes the ability to obtain appropriate financing and to raise capital. Therefore, liquidity cannot be considered separately from capital resources that consist of our current funds and the potential to increase those funds in the future. We plan to use these resources in meeting our commitments and in achieving our business objectives.

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As of March 31, 2011, we had cash, cash equivalents, and short-term investments of \$33.9 million, stockholders' equity of \$269.7 million, and working capital of \$92.2 million, compared with cash, cash equivalents, and short-term investments of \$29.4 million, stockholders' equity of \$263.3 million, and working capital of \$83.9 million as of December 31, 2010.

We believe that our current cash and cash equivalents and any cash generated from operations will be sufficient to meet our ongoing operating and capital requirements for the foreseeable future. We completed the acquisition of Medix at the beginning of the fourth quarter of 2010, two acquisitions in 2009, four acquisitions in 2008, one in 2007, and three in 2006. We intend to continue to acquire additional technologies, products, or businesses and these acquisitions could be significant. These actions would likely affect our future capital requirements and the adequacy of our available funds. In order to finance future acquisitions, we may be required to raise additional funds through public or private financings, strategic relationships or other arrangements. Any equity financing may be dilutive to stockholders, and debt financing, if available, may involve restrictive covenants and increase our cost of capital.

We have a \$50 million revolving credit facility with Wells Fargo Bank, National Association ("Wells Fargo"). The revolving credit facility contains covenants, including covenants relating to liquidity and other financial measurements, and provides for events of default, including failure to pay any interest when due, failure to perform or observe covenants, bankruptcy or insolvency events and the occurrence of a material adverse effect. We have granted Wells Fargo a security interest in substantially all of our assets. We did not draw on the facility during the first three months of 2011 or during 2010. We have no other significant credit facilities.

Global capital markets have been, and may continue to be, disrupted and volatile. The cost and availability of equity and debt funding has been and may continue to be adversely affected by illiquid capital and credit markets. Some lenders have reduced or, in some cases, ceased to provide funding to borrowers. We believe that we have adequate liquidity to meet our present needs. Continued turbulence in the United States and international financial markets, however, could adversely affect the cost and availability of financing to us in the future and limit our ability to acquire products, other assets, or businesses.

Cash provided by operations decreased by \$4.0 million for the three months ended March 31, 2011 to \$3.4 million, compared to \$7.4 million for the same period in 2010. The sum of our net income and certain non-cash expense items, such as reserves, depreciation and amortization, and share based compensation was approximately \$7.7 million in the 2011 period, compared to \$3.1 million in 2010. In the 2010 period we paid approximately \$3.0 million of severance benefits associated with a reorganization plan we adopted in January 2010 for which there was no similar expenditure in 2011. The overall impact of changes in certain operating assets and liabilities on total operating cash flows resulted in a cash outflow of \$4.2 million in 2011 compared with a cash inflow of \$4.3 million in 2010. In particular, our cash flow from operations in the first three months of 2011 was affected by a \$3.1 million decrease in accounts payable coupled with a \$3.2 million increase in inventories.

Cash provided by investing activities was \$131,000 for the three months ended March 31, 2011, compared to \$1.2 million used in investing activities for the same period in 2010, reflecting a lack of purchases of marketable securities in 2011. We used \$900,000 and \$1.2 million of cash to acquire property and equipment during the three months ended March 31, 2011 and 2010, respectively.

Cash provided by financing activities was \$1.5 million in the three months ended March 31, 2011, compared to \$178,000 in the same period of 2010. We received cash from sales of our stock pursuant to our stock options and our employee stock purchase plan in the amount of \$326,000 and \$168,000 in the three months ended March 31, 2011 and 2010, respectively. In 2011, a subsidiary has short-term borrowings of \$1.2 million and we also realized an excess tax benefit of \$75,000 on the exercise of employee stock options that was recorded as an increase to stockholders' equity, as compared with an excess tax benefit of \$55,000 in the first three months of 2010.

Our future liquidity and capital requirements will depend on numerous factors, including the:

- Amount and timing of revenue;
- Extent to which our existing and new products gain market acceptance;
- Extent to which we make acquisitions;
- Cost and timing of product development efforts and the success of these development efforts;
- Cost and timing of marketing and selling activities; and
- Availability of borrowings under line of credit arrangements and the availability of other means of financing.

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Commitments and Contingencies

In the normal course of business, we enter into obligations and commitments that require future contractual payments. The commitments result primarily from firm, noncancellable purchase orders placed with contract vendors that manufacture some of the components used in our medical devices and related disposable supply products, as well as commitments for leased office, manufacturing, and warehouse facilities. There have been no material changes to the table of contractual obligations presented in Item 7, *Management's Discussion and Analysis of Financial Condition and Results of Operations*, of our Annual Report on Form 10-K for the year ended December 31, 2010.

Under our bylaws, we have agreed to indemnify our officers and directors for certain events or occurrences arising as a result of the officer or director's serving in such capacity. We have a directors and officers liability insurance policy that limits our exposure and enables us to recover a portion of any future amounts paid resulting from the indemnification of our officers and directors. In addition, we enter into indemnification agreements with other parties in the ordinary course of business. In some cases we have obtained liability insurance providing coverage that limits our exposure for these other indemnified matters. We have not incurred material costs to defend lawsuits or settle claims related to these indemnification agreements. We believe the estimated fair value of these indemnification agreements is minimal and have not recorded a liability for these agreements

Recent Accounting Pronouncements

See Note 1 to our Condensed Consolidated Financial Statements for a discussion of new accounting pronouncements that affect us.

Cautionary Information Regarding Forward Looking Statements

This report contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 about Natus Medical Incorporated. These statements include, among other things, statements concerning our expectations, beliefs, plans, intentions, future operations, financial condition and prospects, and business strategies. The words "may," "will," "continue," "estimate," "project," "intend," "believe," "expect," "anticipate," and other similar expressions generally identify forward-looking statements. Forward-looking statements in this Item 2 include, but are not limited to, statements regarding the following: our ability to capitalize on improving market conditions, the sufficiency of our current cash, cash equivalents and short-term investment balances, and any cash generated from operations to meet our ongoing operating and capital requirements for the foreseeable future, and our intent to acquire additional technologies, products or businesses.

Forward-looking statements are not guarantees of future performance and are subject to substantial risks and uncertainties that could cause the actual results predicted in the forward-looking statements as well as our future financial condition and results of operations to differ materially from our historical results or currently anticipated results. Investors should carefully review the information contained under the caption "Risk Factors" contained in Part II, Item 1A of this report for a description of risks and uncertainties. All forward-looking statements are based on information available to us on the date hereof, and we assume no obligation to update forward-looking statements.

ITEM 3. Quantitative and Qualitative Disclosures about Market Risk

We develop products in the U.S, Canada, Argentina, and Europe and sell those products into more than 100 countries throughout the world. As a result, our financial results could be affected by factors such as changes in foreign currency exchange rates or weak economic conditions in foreign markets. Most of our sales in Europe and Asia are denominated in U.S. Dollars and Euros and with the acquisitions of Xltek in November 2007 and Medix in 2010, a small portion of our sales are now denominated in Canadian dollars and Argentine pesos. As our sales in currencies other than the U.S. dollar increase, our exposure to foreign currency fluctuations may increase.

In addition, changes in exchange rates also may affect the end-user prices of our products compared to those of our foreign competitors, who may be selling their products based on local currency pricing. These factors may make our products less competitive in some countries.

If the U.S. Dollar uniformly increased or decreased in strength by 10% relative to the currencies in which our sales were denominated, our net income would have correspondingly increased or decreased by an immaterial amount for the three months ended March 31, 2011. Our interest income is sensitive to changes in the general level of interest rates in the U.S. However, because current market conditions have resulted in historically low rates of return on our investments, a hypothetical decrease of 10% in market interest rates would not result in a material decrease in interest income earned on our investments held as of March 31, 2011.

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When able, we invest excess cash in bank money-market funds or discrete short-term investments. The fair value of short-term investments and cash equivalents (“investments”) is sensitive to changes in the general level of interest rates in the U.S., and the fair value of these investments will fall if market interest rates increase. However, since we generally have the ability to hold the investments to maturity, these declines in fair value may never be realized. If market interest rates were to increase by 10% from levels at March 31, 2011, the fair value of our investments would decline by an immaterial amount.

All of the potential changes noted above are based on sensitivity analyses performed on our financial position as of March 31, 2011. Actual results may differ as our analysis of the effects of changes in interest rates does not account for, among other things, sales of securities prior to maturity and repurchase of replacement securities, the change in mix or quality of the investments in the portfolio, and changes in the relationship between short-term and long-term interest rates.

ITEM 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Under the rules of the Securities and Exchange Commission, “disclosure controls and procedures” are controls and other procedures that are designed to ensure that information required to be disclosed in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the Securities and Exchange Commission. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us in our reports that we file or submit under the Securities Exchange Act of 1934 is accumulated and communicated to our management, including our chief executive officer and chief financial officer, as appropriate, to allow timely decisions regarding required disclosure.

Our management, with the participation of our chief executive officer and our chief financial officer, has evaluated the effectiveness of our disclosure controls and procedures as of March 31, 2011. Our chief executive officer and chief financial officer determined that as of March 31, 2011 our disclosure controls and procedures were effective for the purpose set forth above.

Changes in Internal Control over Financial Reporting

Under the rules of the Securities and Exchange Commission, “internal control over financial reporting” is defined as a process designed by, or under the supervision of, an issuer’s principal executive and principal financial officers, and effected by the issuer’s board of directors, management and other personnel, to provide reasonable assurances regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

There was no change in our internal control over financial reporting that occurred during the fiscal quarter ended March 31, 2011, that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. Legal Proceedings

We may from time to time become a party to various legal proceedings or claims that arise in the ordinary course of business. Our management reviews these matters if and when they arise and believes that the resolution of any of these matters will not have a significant adverse effect on our financial condition.

ITEM 1A. Risk Factors

We have completed a number of acquisitions and expect to complete additional acquisitions in the future. There are numerous risks associated with acquisitions and we may not achieve the expected benefit of any of our acquisitions.

Our acquisitions of products, technology assets, or businesses may have a negative impact on our business if we fail to achieve the anticipated financial, strategic, and other benefits of acquisitions or investments, and our operating results may suffer because of this.

Our significant acquisitions are as follows: Neometrics in 2003; Fischer-Zoth in 2004; Bio-logic, Deltamed, and Olympic in 2006; Xltek in 2007; Sonamed, Schwarzer Neurology, and Neurocom in 2008; Hawaii Medical and Alpine Biomed in 2009, and Medix in 2010.

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We expect to continue to pursue opportunities to acquire other businesses in the future. The acquisitions that we have completed may not result in improved operating results for us, or in our achieving a financial condition superior to that which we would have achieved had we not completed them. Our results of operations may be adversely impacted by costs associated with our acquisitions, including one-time charges associated with restructurings. Further, our acquisitions could fail to produce the benefits that we anticipate, or could have other adverse effects that we currently do not foresee. In addition, some of the assumptions that we have relied upon, such as achievement of operating synergies, may not be realized. In this event, one or more of the acquisitions could result in reduced earnings of Natus as compared to the earnings that would have been achieved by Natus if the acquisition had not occurred.

We have assumed contingent obligations associated with earnout provisions in some of our acquisitions. We believe these provisions help us to negotiate mutually agreeable purchase terms between us and the sellers. However, a disagreement between us and a seller about the terms of an earnout provision could result in our paying more for an acquisition than we intended. For example, such a disagreement arose in connection with our acquisition of Alpine Biomed, which we have subsequently resolved. The stockholders of Schwarzer Neurology have recently asserted claims relating to the earnout provision of our agreement with those stockholders that have not yet been resolved. Disputes over these types of contingent obligations may not be resolved on terms that are favorable to us and the payment of additional purchase consideration could impact our results of operations and financial position.

We have incurred indebtedness to fund some of our acquisitions. The use of debt to fund our acquisitions may have an adverse impact on our liquidity and cause us to place more reliance on cash flow from operations for our liquidity. If our cash flow from operations is not sufficient for our needs, our business could be adversely affected. If we are required to seek additional external financing to support our need for cash to fund future acquisitions, we may not have access to financing on terms that are acceptable to us, or at all. Alternatively, we may feel compelled to access additional financing on terms that are dilutive to existing holders of our common stock or that include covenants that restrict our business, or both. If the recent lack of liquidity in credit markets persists into the future, our ability to obtain debt financing for future acquisitions may be impaired.

If we fail to successfully manage the combined operations of Natus and the businesses we have acquired, we may not realize the potential benefits of our acquisitions. Our corporate headquarters are located in San Carlos, California. We also have the following operating divisions: Olympic in Washington; Neurocom in Oregon; Bio-logic in Illinois; Neometrics in New York; Xltek and Stellate in Canada; Medix in Argentina; Alpine Biomed in Denmark; Fischer-Zoth, Schwarzer Neurology, IT-Med, and Alpine Biomed Germany (collectively "Natus Europe") in Germany; and Deltamed and Alpine Biomed France (collectively "Natus France") in France. If we fail to manage these disparate operations effectively, our results of operations could be harmed, employee morale could decline, key employees could leave, and customers could cancel existing orders or choose not to place new ones. In addition, we may not achieve the synergies or other benefits of these and future acquisitions that we anticipate. We may encounter the following additional difficulties and delays involved in integrating and managing these operations, and the operations of companies we may acquire:

- Failure of customers to continue using the products and services of the combined company;
- Failure to successfully develop the acquired technology into the desired products or enhancements;
- Assumption of unknown liabilities;
- Failure to understand products or technologies with which we have limited previous experience;
- Failure to compete effectively in new markets;
- Decreased liquidity, restrictive bank covenants, and incremental financing costs associated with debt we may incur to complete future acquisitions; and
- Diversion of the attention of management from other ongoing business concerns.

Our reported operating results may suffer because of impairment charges incurred to write down the carrying amount of intangible assets, including goodwill, generated as a result of the acquisitions.

Our growth in recent years has depended substantially on the completion of acquisitions and we may not be able to complete acquisitions of this nature or of a relative size in the future to support a similar level of growth

The acquisitions that we have completed have been the primary source of our growth in revenue in recent years. We expend considerable effort in seeking to identify attractive acquisition candidates and, upon doing so, to convince the potential target to consider a sale to us and, ultimately, to negotiate mutually agreeable acquisition terms. If we are not successful in these efforts in the future, our growth rate will not increase at a rate corresponding to that which we have achieved in recent years. Further, as we grow larger it will be necessary to complete the acquisition of larger companies

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and product lines to support a growth similar to that which we have achieved in the past. The market for attractive acquisitions is competitive and others with greater financial resources than we have may be better positioned than we are to acquire desirable targets. Further, we may not be able to negotiate acquisition terms with target companies that will allow us to achieve positive financial returns from the transaction.

Adverse economic conditions in markets in which we operate may harm our business

Unfavorable changes in U.S. and international economic environments may adversely affect our business and financial results. Economic conditions in the countries in which we operate and sell products worsened and global financial markets subsequently experienced significant volatility and declines throughout much of 2009. Although these conditions improved in 2010, we are unable to foresee when, or if, these factors might return to historical levels. During challenging economic times, and in tight credit markets, our customers may delay or reduce capital expenditures. This could result in reductions in sales of our products, longer sales cycles, difficulties in collection of accounts receivable, slower adoption of new technologies, and increased price competition, all of which could impact our results of operations and financial condition. In addition, we expect these factors will cause us to be more cautious in evaluating potential acquisition opportunities, which could hinder our ability to grow through acquisition while these conditions persist.

We have initiated changes to our information systems that could disrupt our business and our financial results.

We plan to continuously improve our enterprise resource planning, customer relationship management, and document lifecycle management systems to support the form, functionality, and scale of our business. These types of transitions frequently prove disruptive to the underlying business of an enterprise and may cause us to incur higher costs than we anticipate. Failure to manage a smooth transition to the new systems and the ongoing operations and support of the new systems could materially harm our business operations.

For example, we are currently in the process of implementing the rollout of an enterprise resource planning application (“ERP”) in our European operating divisions. Until we have completed this ERP implementation, we will be dependent on multiple platforms. We may experience difficulties in implementing the ERP and we may fail to gain the efficiencies the implementation is designed to produce. The implementation could also be disruptive to our operations, including the ability to timely ship and track product orders to customers, project inventory requirements, manage our supply chain and otherwise adequately service our customers.

Future changes in technology or market conditions could result in adjustments to our recorded asset balance for intangible assets, including goodwill, resulting in additional charges that could significantly impact our operating results

Our balance sheet includes significant intangible assets, including goodwill and other acquired intangible assets. The determination of related estimated useful lives and whether these assets are impaired involves significant judgment. Our ability to accurately predict future cash flows related to these intangible assets might be hindered by events over which we have no control. Due to the highly competitive nature of the medical device industry, new technologies could impair the value of our intangible assets if they create market conditions that adversely affect the competitiveness of our products. Any future determination that these assets are carried at greater than their fair value could result in substantial impairment charges, which could significantly impact our operating results.

We may not be able to preserve the value of our intellectual property because we may not be able to protect access to it or we may lose our intellectual property rights due to expiration of our licenses or patents

If we fail to protect our intellectual property rights or if our intellectual property rights do not adequately cover the technology we employ, other medical device companies could sell products with features similar to ours, and this could reduce demand for our products. We protect our intellectual property through a combination of patent, copyright, trade secret and trademark laws. Despite our efforts to protect our proprietary rights, others may attempt to copy or otherwise improperly obtain and use our products or technology. Policing unauthorized use of our technology is difficult and expensive, and we cannot be certain that the steps we have taken will prevent misappropriation. Our means of protecting our proprietary rights may be inadequate. Enforcing our intellectual property rights could be costly and time consuming and may divert our management’s attention and resources. Failing to enforce our intellectual property rights could also result in the loss of those rights.

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If health care providers are not adequately reimbursed for procedures conducted with our devices or supplies, or if reimbursement policies change adversely, we may not be successful marketing and selling our products or technologies

Clinicians, hospitals, and government agencies are unlikely to purchase our products if they are not adequately reimbursed for the procedures conducted with our devices or supplies. Unless a sufficient amount of conclusive, peer-reviewed clinical data about our products has been published, third-party payors, including insurance companies and government agencies, may refuse to provide reimbursement. Furthermore, even if reimbursement is provided, it may not be adequate to fully compensate the clinicians or hospitals. Some third-party payors may impose restrictions on the procedures for which they will provide reimbursement. If health care providers cannot obtain sufficient reimbursement from third-party payors for our products or the screenings conducted with our products, we may not achieve significant market acceptance of our products. Acceptance of our products in international markets will depend upon the availability of adequate reimbursement or funding within prevailing healthcare payment systems. Reimbursement, funding, and healthcare payment systems vary significantly by country. We may not obtain approvals for reimbursement in a timely manner or at all.

Adverse changes in reimbursement policies in general could harm our business. We are unable to predict changes in the reimbursement methods used by third-party health care payors, particularly those in countries and regions outside the U.S. For example, some payors are moving toward a managed care system in which providers contract to provide comprehensive health care for a fixed cost per person. In a managed care system, the cost of our products may not be incorporated into the overall payment for patient care or there may not be adequate reimbursement for our products separate from reimbursement for other procedures.

Healthcare reforms, changes in healthcare policies, and changes to third-party reimbursements for our products may affect demand for our products

In March 2010 the U. S. government signed into law the *Patient Protection and Affordable Care Act* and the *Health Care & Education Reconciliation Act*. These laws are intended to, among other things, curb rising healthcare costs, including those that could significantly affect reimbursement for our products. The policies supporting these laws include: basing reimbursement policies and rates on clinical outcomes; the comparative effectiveness and costs of different treatment technologies and modalities; imposing price controls; and other measures. Future significant changes in the healthcare systems in the United States or elsewhere could also have a negative impact on the demand for our current and future products. These include changes that may reduce reimbursement rates for our products and changes that may be proposed or implemented by the U.S. Presidential administration or Congress.

There are numerous steps required to implement these laws. Because of the unsettled nature of these reforms, we cannot predict what additional healthcare reforms will be implemented at the federal or state level, or the effect that any future legislation or regulation will have on our business. There is also considerable uncertainty of the impact of these reforms on the medical device market as a whole. If we fail to effectively react to the implementation of health care reform, our business may be adversely affected. In addition, if the excise tax on the sale of medical devices is imposed as enacted, this could increase our costs and have an adverse effect on our results of operations, financial position, and cash flows.

If we fail in our efforts to educate clinicians, government agency personnel, and third-party payors on the effectiveness of our products, we may not achieve future sales growth

It is critical to the success of our sales efforts that we educate a sufficient number of clinicians, hospital administrators, and government agencies about our products and the costs and benefits of their use. The commercial success of our products depends upon clinician, government agency, and other third-party payer confidence in the economic and clinical benefits of our products as well as their comfort with the efficacy, reliability, sensitivity and specificity of our products. We believe that clinicians will not use our products unless they determine, based on published peer-reviewed journal articles and experience, that our products provide an accurate and cost-effective alternative to other means of testing or treatment. Our customers may choose to use competitive products, which may be less expensive or may provide faster results than our devices. Clinicians are traditionally slow to adopt new products, testing practices and clinical treatments, partly because of perceived liability risks and the uncertainty of third-party reimbursement. If clinicians, government agencies and hospital administrators do not adopt our products, we may not maintain profitability. Factors that may adversely affect the medical community's acceptance of our products include:

- Publication of clinical study results that demonstrate a lack of efficacy or cost-effectiveness of our products;

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- Changing governmental and physician group guidelines;
- Actual or perceived performance, quality, price, and total cost of ownership deficiencies of our products relative to other competitive products;
- Our ability to maintain and enhance our existing relationships and to form new relationships with leading physicians, physician organizations, hospitals, state laboratory personnel, and third-party payers;
- Changes in state and third-party payer reimbursement policies for our products; and
- Repeal of laws requiring universal newborn hearing screening and metabolic screening.

Sales through group purchasing organizations and sales to high volume purchasers may reduce our average selling prices, which could reduce our operating margins

We have entered, and expect in the future to enter into agreements with customers who purchase high volumes of our products. Our agreements with these customers may contain discounts from our normal selling prices and other special pricing considerations, which could cause our operating margins to decline. In addition, we have entered into agreements to sell our products to members of GPOs, which negotiate volume purchase prices for medical devices and supplies for member hospitals, group practices and other clinics. While we make sales directly to GPO members, the GPO members receive volume discounts from our normal selling price and may receive other special pricing considerations from us. Sales to members of all GPOs accounted for approximately 18%, 24% and 31% of our total revenue during 2010, 2009 and 2008, respectively, and sales to members of one GPO, Novation, accounted for approximately 6%, 8% and 10% of our total revenue in 2010, 2009 and 2008, respectively. Other of our existing customers may be members of GPOs with which we do not have agreements. Our sales efforts through GPOs may conflict with our direct sales efforts to our existing customers. If we enter into agreements with new GPOs and some of our existing customers begin purchasing our products through those GPOs, our operating margins could decline.

Demand for some of our products depends on the capital spending policies of our customers, and changes in these policies could harm our business

A majority of customers for our products are hospitals, physician offices, and clinics. Many factors, including public policy spending provisions, available resources, and economic cycles have a significant effect on the capital spending policies of these entities and therefore the amount that they can spend on our equipment products. If budget resources limit the capital spending of our customers, they will be unlikely to either purchase any new equipment from us or upgrade to any of our newer equipment products. Lack of liquidity in credit markets and uncertainty about future economic conditions can have an adverse effect on the spending patterns of our customers. These factors can have a significant adverse effect on the demand for our products.

Our markets are very competitive and in the United States we sell certain of our products in a mature market

We face competition from other companies in all of our product lines. Our competitors range from small privately held companies to multinational corporations and their product offerings vary in scope and breadth. We do not believe that any single competitor is dominant in any of our product lines.

The markets for certain of our products in the U.S., including the newborn hearing screening and EEG monitoring markets, are mature and we are unlikely to see significant growth for such products in the U.S. In the U.S. we derive a significant portion of our revenue from the sale of disposable supplies that are used with our hearing screening devices. Because these disposable supply products can generate high margins, we expect that our products, particularly our hearing screening disposable supply products, could face increasing competition, including competitors offering lower prices, which could have an adverse affect on our revenue and margins.

Our competitors may have certain competitive advantages, which include the ability to devote greater resources to the development, promotion, and sale of their products. Consequently, we may need to increase our efforts, and related expenses for research and development, marketing, and selling to maintain or improve our position.

We expect recurring sales to our existing customers to generate a majority of our revenue in the future, and if our existing customers do not continue to purchase products from us, our revenue may decline.

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Our operating results may decline if we do not succeed in developing, acquiring, and marketing additional products or improving our existing products

We intend to develop additional products and technologies, including enhancements of existing products, for the screening, detection, treatment, monitoring and tracking of common medical ailments. Developing new products and improving our existing products to meet the needs of current and future customers requires significant investments in research and development. If we fail to successfully sell new products, update our existing products, or timely react to changes in technology, our operating results may decline as our existing products reach the end of their commercial life cycles.

Our plan to expand our international operations will result in increased costs and is subject to numerous risks; if our efforts are not successful, this could harm our business

We have expanded our international operations through acquisitions and plan to expand our international sales and marketing efforts to increase sales of our products in foreign countries. We may not realize corresponding growth in revenue from growth in international unit sales, due to the lower average selling prices we receive on sales outside of the U.S. Even if we are able to successfully expand our international selling efforts, we cannot be certain that we will be able to create or increase demand for our products outside of the U.S. Our international operations are subject to other risks, which include:

- Impact of possible recessions in economies outside the U.S.;
- Political and economic instability, including instability related to war and terrorist attacks;
- Contractual provisions governed by foreign law, such as local law rights to sales commissions by terminated distributors;
- Decreased healthcare spending by foreign governments that would reduce international demand for our products;
- Continued strengthening of the U.S. dollar relative to foreign currencies that could make our products less competitive because approximately half of our international sales are denominated in U.S. dollars;
- Greater difficulty in accounts receivable collection and longer collection periods;
- Difficulties of staffing and managing foreign operations;
- Reduced protection for intellectual property rights in some countries and potentially conflicting intellectual property rights of third parties under the laws of various foreign jurisdictions;
- Difficulty in obtaining and maintaining foreign regulatory approval; and
- Attitudes by clinicians, and cost reimbursement policies, towards use of disposable supplies that are potentially unfavorable to our business.

In particular, our international sales could be adversely affected by a strengthening of the U.S. dollar relative to other foreign currencies, which makes our products more costly to international customers for sales denominated in U.S. dollars.

Our operating results may suffer because of our exposure to foreign currency exchange rate fluctuations

Substantially all of our sales contracts with our U.S. based customers provide for payment in U.S. dollars. With the exception of our Canadian operations, substantially all of the revenue and expenses of our foreign subsidiaries are denominated in the applicable foreign currency. To date we have executed only limited foreign currency contracts to hedge these currency risks. Our future revenue and expenses may be subject to volatility due to exchange rate fluctuations that could result in foreign exchange gains and losses associated with foreign currency transactions and the translation of assets and liabilities denominated in foreign currencies.

Substantially all our sales from our U.S. operations to our international distributors provide for payment in U.S. dollars. A strengthening of the U.S. dollar relative to other foreign currencies could increase the effective cost of our products to our international distributors as their functional currency is typically not the U.S. dollar. This could have a potential adverse effect on our ability to increase or maintain average selling prices of our products to our foreign-based customers.

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If guidelines mandating universal newborn hearing screening do not continue to develop in foreign countries and governments do not mandate testing of all newborns as we anticipate, or if those guidelines have a long phase-in period, our sales of newborn hearing screening products may not achieve the revenue growth we have achieved in the past

We estimate that approximately 95% of the children born in the U.S. are currently being tested for hearing impairment prior to discharge from the hospital. To date, there has been only limited adoption of newborn hearing screening prior to hospital discharge by foreign governments, and when newborn hearing screening programs are enacted by foreign governments there can be a phase-in period spanning several years. The widespread adoption of guidelines depends, in part, on our ability to educate foreign government agencies, neonatologists, pediatricians, third-party payors, and hospital administrators about the benefits of universal newborn hearing screening as well as the use of our products to perform the screening and monitoring. Our revenue from our newborn hearing screening product lines may not grow if foreign governments do not require universal newborn hearing screening prior to hospital discharge, if physicians or hospitals are slow to comply with those guidelines, or if governments provide for a lengthy phase-in period for compliance.

Because we rely on distributors or sub-distributors to sell our products in most of our markets outside of the U.S., our revenue could decline if our existing distributors reduce the volume of purchases from us, or if our relationship with any of these distributors is terminated

We currently rely on our distributors or sub-distributors for a majority of our sales outside the U.S. Some distributors also assist us with regulatory approvals and education of clinicians and government agencies. We intend to continue our efforts to increase our sales in Europe, Japan, and other developed countries. If we fail to sell our products through our international distributors, we would experience a decline in revenues unless we begin to sell our products directly in those markets. We cannot be certain that we will be able to attract new international distributors to market our products effectively or provide timely and cost-effective customer support and service. Even if we are successful in selling our products through new distributors, the rate of growth of our revenue could be harmed if our existing distributors do not continue to sell a large dollar volume of our products. None of our existing distributors are obligated to continue selling our products.

We may be subject to foreign laws governing our relationships with our international distributors. These laws may require us to make payments to our distributors if we terminate our relationship for any reason, including for cause. Some countries require termination payments under local law or legislation that may supersede our contractual relationship with the distributor. Any required payments would adversely affect our operating results.

If we lose our relationship with any supplier of key product components or our relationship with a supplier deteriorates or key components are not available in sufficient quantities, our manufacturing could be delayed and our business could suffer

We contract with third parties for the supply of some of the components used in our products and the production of our disposable products. Some of our suppliers are not obligated to continue to supply us. We have relatively few sources of supply for some of the components used in our products and in some cases we rely entirely on sole-source suppliers. In addition, the lead-time involved in the manufacturing of some of these components can be lengthy and unpredictable. If our suppliers become unwilling or unable to supply us with components meeting our requirements, it might be difficult to establish additional or replacement suppliers in a timely manner, or at all. This would cause our product sales to be disrupted and our revenue and operating results to suffer.

Replacement or alternative sources might not be readily obtainable due to regulatory requirements and other factors applicable to our manufacturing operations. Incorporation of components from a new supplier into our products may require a new or supplemental filing with applicable regulatory authorities and clearance or approval of the filing before we could resume product sales. This process may take a substantial period of time, and we may not be able to obtain the necessary regulatory clearance or approval. This could create supply disruptions that would harm our product sales and operating results.

We depend upon key employees in a competitive market for skilled personnel, and, without additional employees, we cannot grow or maintain profitability

Our products and technologies are complex, and we depend substantially on the continued service of our senior management team. The loss of any of our key employees could adversely affect our business and slow our product development process. Our future success also will depend, in part, on the continued service of our key management

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personnel, software engineers, and other research and development employees, and our ability to identify, hire, and retain additional personnel, including customer service, marketing, and sales staff. Demand for these skilled employees in our industry is very competitive due to the limited number of people available with the necessary technical skills and understanding of our product technologies. We may be unable to attract and retain personnel necessary for the development of our business.

Our ability to market and sell products depends upon receipt of domestic and foreign regulatory approval of our products and manufacturing operations. Our failure to obtain or maintain regulatory approvals and compliance could negatively affect our business

Our products and manufacturing operations are subject to extensive regulation in the United States by the FDA and by similar regulatory agencies in other countries. Our products are classified as medical devices. Medical devices are subject to extensive regulation by the FDA pursuant to regulations that are wide ranging and govern, among other things: design and development; manufacturing and testing; labeling; storage and record keeping; advertising, promotion, marketing, sales distribution and export; and surveillance and reporting of deaths or serious injuries.

Unless an exemption applies, each medical device that we propose to market in the U.S. must first receive one of the following types of FDA premarket review authorizations:

- Clearance via Section 510(k) of the Food, Drug, and Cosmetics Act of 1938, as amended; or
- Premarket approval via Section 515 of the Food, Drug, and Cosmetics Act if the FDA has determined that the medical device in question poses a greater risk of injury.

The FDA will clear marketing of a medical device through the 510(k) process if it is demonstrated that the new product is substantially equivalent to other 510(k)-cleared products. The premarket approval application process is much more costly, lengthy and uncertain than the 510(k) process, and must be supported by extensive data from preclinical studies and human clinical trials. The FDA may not grant either 510(k) clearance or premarket approval for any product we propose to market. Further, any modification to a 510(k)-cleared device that could significantly affect its safety or effectiveness, or that would constitute a major change in its intended use, design or manufacture, requires a new 510(k) clearance or, possibly, approval of a premarket approval application. The FDA requires every manufacturer to make this determination in the first instance, but the FDA may review any manufacturer's decision. If the FDA requires us to seek 510(k) clearance or premarket approval for modification of a previously cleared product for which we have concluded that new clearances or approvals are unnecessary, we may be required to cease marketing or to recall the modified product until we obtain clearance or approval, and we may be subject to significant regulatory fines or penalties. Further, our products could be subject to recall if the FDA determines, for any reason, that our products are not safe or effective.

Delays in receipt of, or failure to receive, clearances or approvals, the loss of previously received clearances or approvals, or the failure to comply with existing or future regulatory requirements could adversely impact our operating results. If the FDA finds that we have failed to comply with these requirements, the Agency can institute a wide variety of enforcement actions, ranging from a public warning letter to more severe sanctions such as:

- Fines, injunctions and civil penalties;
- Recall or seizure of our products;
- Issuance of public notices or warnings;
- Imposition of operating restrictions, partial suspension, or total shutdown of production;
- Refusal of our requests for Section 510(k) clearance or premarket approval of new products;
- Withdrawal of Section 510(k) clearance or premarket approvals already granted; or
- Criminal prosecution.

Domestic regulation of our products and manufacturing operations, other than that which is administered by the FDA, includes the Environmental Protection Act, the Occupational Safety and Health Act, and state and local counterparts to these Acts.

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Our business would be harmed if the FDA determines that we have failed to comply with applicable regulations governing the manufacture of our products and/or we do not pass an inspection

We and our suppliers are required to demonstrate and maintain compliance with the FDA's Quality System Regulation. The Quality System Regulation sets forth the FDA's requirements for good manufacturing practices of medical devices and includes requirements for, among other things, the design, testing, production processes, controls, quality assurance, labeling, packaging, storage and shipping of such products. In addition, we and our suppliers must engage in extensive recordkeeping and reporting and must make available our manufacturing facility and records for periodic unscheduled inspections by federal, state and foreign agencies, including the FDA. We cannot assure you that we and our suppliers are or will continue to be in full compliance with the Quality System Regulation, and that we will not encounter any manufacturing difficulties.

Failure of our third party suppliers and manufacturers or us to comply with applicable regulations could result in sanctions being imposed on us, including, among other things, fines, injunctions, civil penalties, failure of regulatory authorities to grant marketing approval of our products, delays, suspension or withdrawal of approvals, seizures or recalls of products and manufacturing restrictions, any of which could harm our business.

Our Olympic Cool-Cap product is subject to greater products liability exposure and FDA regulation

The FDA classifies medical devices into one of three classes depending on the degree of risk associated with each medical device and the extent of controls that are needed to ensure safety and effectiveness. Devices deemed to pose lower risk are placed in either Class I or Class II. Devices deemed by the FDA to pose the greatest risk, such as life-sustaining, life supporting or implantable devices, or a device deemed to not be substantially equivalent to a previously cleared 510(k) device are placed in class III, and generally require premarket approval from the FDA before they may be marketed.

Our Olympic Cool-Cap is a Class III minimally invasive medical device, and as such we may be subject to an increased product liability risk relative to our other Class I and Class II non-invasive products. In addition, this type of product is subject to greater FDA oversight than our other products and there is greater risk that sales of the product could be interrupted due to the premarket approval processes of the FDA and other regulatory bodies.

Our business may suffer if we are required to revise our labeling or promotional materials, or if the FDA takes an enforcement action against us for off-label uses

We are prohibited by the FDA from promoting or advertising our medical device products for uses not within the scope of our clearances or approvals, or from making unsupported promotional claims about the benefits of our products. If the FDA determines that our claims are outside the scope of our clearances, or are unsupported, it could require us to revise our promotional claims or take enforcement action against us. If we were subject to such an action by the FDA, our sales could be delayed, our revenue could decline, and our reputation among clinicians could be harmed. Likewise, if we acquire new products, either through the purchase of products, technology assets, or businesses, that are subsequently deemed to have inadequate supporting data, we may be required to (i) obtain adequate data, which could be costly and impede our ability to market these products, or (ii) modify the labeling on these products, which could impair their marketability, as described above.

If we deliver products with defects, we may incur costs to repair and, possibly, recall that product and market acceptance of our products may decrease.

The manufacturing and marketing of our products involve an inherent risk of our delivering a defective product or products that do not otherwise perform as we expect. We may incur substantial expense to repair any such products and may determine to recall such a product, even if not required to do so under applicable regulations. Any such recall would be time consuming and expensive. Product defects or recalls may adversely affect our customers' acceptance of the recalled and other of our products. As an example, in the second quarter of 2010 we discontinued selling the Sonamed Clarity newborn hearing screening product line and incurred costs associated with sales concessions awarded customers who traded in a Clarity device for one of our existing newborn hearing screening devices and the write-down of inventory. We also recorded an impairment charge to write-off the carrying value of the Sonamed and Clarity tradenames.

If we fail to comply with healthcare regulations, we could face substantial penalties and our business, operations and financial condition could be adversely affected.

We do not provide healthcare services, control the referral of patients for healthcare services, nor bill Medicare, Medicaid or other third-party payors; however, due to the breadth of many healthcare laws and regulations, we could be subject to healthcare fraud regulation and enforcement by both the federal government and the states in which we

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conduct our business. The laws that may affect our ability to operate include: (i) the federal healthcare programs Anti-Kickback Law, which prohibits, among other things, persons from knowingly and willfully soliciting, receiving, offering or paying remuneration, directly or indirectly, in exchange for or to induce either the referral of an individual for, or the purchase, order or recommendation of, any good or service for which payment may be made under federal healthcare programs such as Medicare or Medicaid, (ii) federal false claims laws which prohibit, among other things, individuals or entities from knowingly presenting, or causing to be presented, claims for payment from Medicare, Medicaid, or other third-party payors that are false or fraudulent, and which may apply to entities like us which provide coding and billing advice to customers, and/or (iii) state law equivalents of each of the above federal laws, such as anti-kickback and false claims laws which may apply to items or services reimbursed by any third-party payor, including commercial insurers, many of which differ from their federal counterparts in significant ways, thus complicating compliance efforts.

If our operations are found to be in violation of any of the laws described above or any other governmental regulations that apply to us, we may be subject to penalties, including civil and criminal penalties, damages, fines and the curtailment or restructuring of our operations. Any penalties, damages, fines, curtailment or restructuring of our operations could adversely affect our ability to operate our business and our financial results. The risk of our being found in violation of these laws is increased by the fact that their provisions are open to a variety of interpretations. Any action against us for violation of these laws, even if we successfully defend against it, could cause us to incur significant legal expenses and divert our management's attention from the operation of our business.

Our operating results would suffer if we were subject to a protracted infringement claim

The medical technology industry is characterized by a substantial amount of litigation and related administrative proceedings regarding patents and intellectual property rights. We expect that medical screening and diagnostic products may become increasingly subject to third-party infringement claims as the number of competitors in our industry grows and the functionality of products overlap. Third parties such as individuals, educational institutions, or other medical device companies may claim that we infringe their intellectual property rights. Any claims, with or without merit, could have any of the following negative consequences:

- Result in costly litigation and damage awards;
- Divert our management's attention and resources;
- Cause product shipment delays or suspensions; or
- Require us to seek to enter into royalty or licensing agreements.

A successful claim of infringement against us could result in a substantial damage award and materially harm our financial condition. Our failure or inability to license the infringed or similar technology, or design and build non-infringing products, could prevent us from selling our products and adversely affect our business and financial results.

We may also find it necessary to bring infringement actions against third parties to seek to protect our intellectual property rights. Litigation of this nature, even if successful, is often expensive and disruptive of our management's attention, and in any event may not lead to a successful result relative to the resources dedicated to any such litigation.

We license intellectual property rights from third parties and would be adversely affected if our licensors do not appropriately defend their proprietary rights or if we breach any of the agreements under which we license commercialization rights to products or technology from others

We license rights from third parties for products and technology that are important to our business. If our licensors are unsuccessful in asserting and defending their proprietary rights, including patent rights and trade secrets, we may lose the competitive advantages we have through selling products that we license from third parties. Additionally, if it is found that our licensors infringe on the proprietary rights of others, we may be prohibited from marketing our existing products that incorporate those proprietary rights. Under our licenses, we are subject to commercialization and development, sublicensing, royalty, insurance and other obligations. If we fail to comply with any of these requirements, or otherwise breach a license agreement, the licensor may have the right to terminate the license in whole or to terminate the exclusive nature of the license.

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Product liability suits against us could result in expensive and time consuming litigation, payment of substantial damages, and an increase in our insurance rates

The sale and use of our products could lead to the filing of a product liability claim by someone claiming to have been injured using one of our products or claiming that one of our products failed to perform properly. A product liability claim could result in substantial damages and be costly and time consuming to defend, either of which could materially harm our business reputation or financial condition. Our product liability insurance may not protect our assets from the financial impact of defending a product liability claim. Any product liability claim brought against us, with or without merit, could increase our product liability insurance rates or prevent us from securing any coverage in the future.

We have experienced seasonality in the sale of our products

We experience seasonality in our revenue. For example, our sales typically decline from our fourth fiscal quarter to our first fiscal quarter, due to patterns in the capital budgeting and purchasing cycles of our customers, many of which are government agencies, and the compensation arrangements of our direct sales employees, as those arrangements are tied to calendar-year sales plans. We may also experience declining sales in the third fiscal quarter due to summer holiday and vacation schedules. We anticipate that we will continue to experience these seasonal fluctuations, which may lead to fluctuations in our quarterly operating results. We believe that you should not rely on our results of operations for interim periods as an indication of our expected results in any future period

ITEM 6. Exhibits

(a) Exhibits

<u>Exhibit No.</u>	<u>Exhibit</u>	<u>Incorporated By Reference</u>			
		<u>Filing</u>	<u>Exhibit No.</u>	<u>File No.</u>	<u>File Date</u>
10.1	Form of Employment Agreement between Natus Medical Incorporated and John T. Buhler dated February 14, 2011				
31.1	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
31.2	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
32.1	Certification of Principal Executive Officer and Principal Financial Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				

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SIGNATURES

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

NATUS MEDICAL INCORPORATED

Dated: May 6, 2011

By: /s/ James B. Hawkins

James B. Hawkins
Chief Executive Officer
(Principal Executive Officer)

Dated: May 6, 2011

By: /s/ Steven J. Murphy

Steven J. Murphy
Vice President Finance and
Chief Financial Officer
(Principal Financial and
Accounting Officer)

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NATUS MEDICAL INCORPORATED
INDEX TO EXHIBITS

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		<u>Filing</u>	<u>Exhibit No.</u>	<u>File No.</u>	<u>File Date</u>
10.1	Form of Employment Agreement between Natus Medical Incorporated and John T. Buhler dated February 14, 2011				
31.1	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
31.2	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002				
32.1	Certification of Principal Executive Officer and Principal Financial Officer pursuant to 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002				

NATUS MEDICAL, INC.

JOHN BUHLER EMPLOYMENT AGREEMENT

This Agreement is entered into as of February 14, 2011 (the "Effective Date"), by and between Natus Medical, Inc. (the "Company"), and John Buhler ("Executive").

1. Duties and Scope of Employment

(a) Positions and Duties. As of the Effective Date, Executive will serve as President and Chief Operating Officer of the Company. Executive will render such business and professional services in the performance of his duties, consistent with Executive's position within the Company, as shall reasonably be assigned to him by the Company's Chief Executive Officer ("CEO"). The period of Executive's employment under this Agreement is referred to herein as the "Employment Term."

(b) Obligations. During the Employment Term, Executive will perform his duties faithfully and to the best of his ability and will devote his full business efforts and time to the Company. For the duration of the Employment Term, Executive agrees not to actively engage in any other employment, occupation or consulting activity for any direct or indirect remuneration without the prior approval of the Board.

2. At-Will Employment. The parties agree that Executive's employment with the Company will be "at-will" employment and may be terminated at any time with or without cause or notice. Executive understands and agrees that neither his job performance nor promotions, commendations, bonuses or the like from the Company give rise to or in any way serve as the basis for modification, amendment, or extension, by implication or otherwise, of his employment with the Company.

3. Compensation

(a) Base Salary. During the Employment Term, the Company will pay Executive an annual salary of \$325,000 as compensation for his services (the "Base Salary"). The Base Salary will be paid periodically in accordance with the Company's normal payroll practices and be subject to the usual, required withholding. Executive's salary will be subject to review and adjustments will be made based upon the Company's normal performance review practices.

(b) Performance Bonus. Executive shall be eligible to receive a cash bonus pursuant to the Company's 2011 cash incentive plan, with a target bonus amount of 50% of Executive's Base Salary actually paid during the year, less applicable withholding taxes, at target achievement of the performance objectives previously established under the plan by the Company's Compensation Committee. The 2011 cash incentive plan is based on the Company achieving its budgeted income before provision for income tax for 2011 ("pre-tax profit"); bonuses may range from 50% to a maximum of 150% of the target bonus amount, pro-rated based on the amount of actual pre-tax profit relative to the budgeted amount. Actual pre-tax profit must be at 80% of target for minimum payments and maximum payments will be made upon achieving 120% of target. Payment of bonuses pursuant to this plan is authorized in the discretion of the Board of Directors. The amount of, and performance objectives for, performance bonus in years after 2011 will be subject to the determination of the Compensation Committee. Any performance bonus payments shall be made in accordance with the terms of the applicable cash incentive plan and in no case later than March 15 of the year following the year in which the right to a performance bonus is earned.

(c) Equity Awards. Executive shall receive options to purchase 120,000 shares of Company Common Stock on Executive's first day of employment, pursuant to and governed by the terms of the Company's Amended and Restated 2000 Stock Awards Plan ("2000 Plan"), with an exercise price at the date of grant determined in accordance with the 2000 Plan. Vesting begins six (6) months from and is retroactive to your start date. Stock vests at 1/48th per month. Notwithstanding any other provision of the Agreement, under no circumstances shall Executive have any right to exercise stock options before Executive has completed one-hundred-eighty-days of employment. Executive shall also receive 60,000 shares of restricted stock pursuant to and governed by the terms of the 2000 Plan, which shares shall vest at the rate of 50% on the second anniversary of the grant, 25% on the third anniversary of the grant, and the final 25% on the fourth anniversary of the grant. Executive shall be eligible for future equity awards commencing in 2012, along with other executive officers of the Company, as determined by the Company's Compensation Committee.

(d) Reimbursement of Relocation Expenses. Company agrees to reimburse Executive's actual relocation expenses up to a maximum of \$50,000, and Executive agrees to repay Company for any such reimbursement in the event he voluntarily terminates his employment within one year after his first day of employment with the Company.

4. Employee Benefits. During the Employment Term, Executive will be entitled to participate in the employee benefit plans currently and hereafter maintained by the Company of general applicability to other senior executives of the Company, including, without limitation, the Company's group medical, dental, vision, disability, life insurance, and flexible-spending account plans consistent with the terms of such plans. The Company reserves the right to cancel or change the benefit plans and programs it offers to its employees at any time.

5. Paid Time Off ("PTO"). Executive is entitled to receive PTO pursuant to Natus' standard benefit policy currently and hereafter maintained by the Company, and as may be cancelled or changed from time to time.

6. Expenses. The Company will reimburse Executive for reasonable travel, entertainment or other expenses incurred by Executive in the furtherance of or in connection with the performance of Executive's duties hereunder, in accordance with the Company's expense reimbursement policy as in effect from time to time.

7. Severance.

(a) Involuntary Termination. If Executive's employment with the Company terminates other than for "Cause" (as defined herein), death or disability, and Executive signs and does not revoke a standard release of claims with the Company, then, subject to Section 11, Executive shall be entitled to (i) receive continuing payments of severance pay (less applicable withholding taxes) at a rate equal to his Base Salary rate, as then in effect, for a period equal to six months, plus one month for each two months of employment, up to a maximum of 12 months from the date of Executive's "separation from service" (as defined in Treas. Reg. 1.409A-1(h)) with the Company, to be paid periodically in accordance with the Company's normal payroll policies and commencing with the latest payroll date that is also within seventy (70) days from the date of "separation from service" provided that the required release is effective on such date (with payments that would have been made on earlier payroll dates, but for this provision, cumulated and paid on such payroll date); (ii) the immediate vesting and exercisability of 100 % of the shares subject to all of Executive's stock options to purchase Company Common Stock (whether currently outstanding or granted following the Effective Date) outstanding on the date of such termination (the "Stock Options") and no additional vesting of any shares of restricted stock or restricted stock units outstanding on the date of such termination beyond the amount of such awards that is vested as of such date of termination (with settlement of any restricted stock units to be in accordance with the terms of such awards), and (iii) continued payment by the Company of the group health continuation coverage premiums for Executive and Executive's eligible dependents under Title X of the Consolidated Budget Reconciliation Act of 1985, as amended ("COBRA") as in effect through the lesser of (x) six months from the effective date of such termination, (y) the date upon which Executive and Executive's eligible dependents become covered under similar plans, or (z) the date Executive no longer constitutes a "Qualified Beneficiary" (as such term is defined in Section 4980B(g) of the Internal Revenue Code of 1986, as amended (the "Code")); provided, however, that Executive will be solely responsible for electing such coverage within the required time periods.

(b) Voluntary Termination; Termination for Cause. If Executive's employment with the Company terminates voluntarily by Executive (other than as described in subsection (c) below) or for Cause by the Company or due to Executive's death or disability, then (i) all vesting of Stock Options and restricted stock and restricted stock units will immediately cease, (ii) all payments of compensation by the Company to Executive hereunder will terminate immediately (except as to amounts already earned), and (iii) Executive will only be eligible for severance benefits, if any, in accordance with the Company's established policies as then in effect.

(c) Change of Control Benefits. If within twelve (12) months following a "Change of Control" (as defined below) (i) Executive terminates Executive's employment with the Company for Good Reason after providing the Company with written notice within the ninety (90) days after the occurrence of an event constituting Good Reason and an opportunity for the Company to cure such occurrence of not less than thirty (30) days, or (ii) the Company or the successor corporation terminates Executive's employment with the Company for other than Cause, death or disability, then Executive shall be entitled to the benefits provided for in subsection (a). Executive shall only be permitted to receive the benefits provided for in subsection (a) once and shall not be permitted to claim such benefits under both subsection (a) and (c) such that Executive would receive the benefits pursuant to subsection (a) twice. The payment-characterization provisions made under subsection (a) above for purposes of Section 409A of the Code shall apply as well.

8. Limitation on Payments. In the event that the severance and other benefits provided for in this Agreement or otherwise payable to the Executive (i) constitute “parachute payments” within the meaning of Section 280G of the Code and (ii) but for this Section 8, would be subject to the excise tax imposed by Section 4999 of the Code, then the Executive’s severance benefits under Section 4(a)(i) shall be either:

- delivered in full, or
- delivered as to such lesser extent which would result in no portion of such severance benefits being subject to excise tax under Section 4999 of the Code,
- whichever of the foregoing amounts, taking into account the applicable federal, state and local income taxes and the excise tax imposed by Section 4999, results in the receipt by Executive on an after-tax basis, of the greatest amount of severance benefits, notwithstanding that all or some portion of such severance benefits may be taxable under Section 4999 of the Code. Unless the Company and Executive otherwise agree in writing, any determination required under this Section 8 shall be made in writing by the Company’s independent public accountants immediately prior to Change of Control (the “Accountants”), whose determination shall be conclusive and binding upon Executive and the Company for all purposes. For purposes of making the calculations required by this Section 8, the Accountants may make reasonable assumptions and approximations concerning applicable taxes and may rely on reasonable, good faith interpretations concerning the application of Sections 280G and 4999 of the Code. The Company and Executive shall furnish to the Accountants such information and documents as the Accountants may reasonably request in order to make a determination under this Section. The Company shall bear all costs the Accountants may reasonably incur in connection with any calculations contemplated by this Section 8. If payment is to be in a lesser amount then reduction shall occur in the following order: (i) reduction of payments of cash; and (ii) reduction in equity awards; and in each category reduction shall be pro rata between those payments subject to Section 409A and payments not subject to Section 409A.

9. Definitions.

(a) Cause. For purposes of this Agreement, “Cause” shall mean (i) any act of personal dishonesty taken by Executive in connection with his responsibilities as an employee and intended to result in substantial personal enrichment of Executive, (ii) Executive’s conviction of a felony, (iii) a willful act by Executive which constitutes gross misconduct and which is injurious to the Company, or (iv) continued substantial violations by Executive of Executive’s employment duties which are demonstrably willful and deliberate on Executive’s part after there has been delivered to Executive a written demand for performance from the Company which specifically sets forth the factual basis for the Company’s belief that Executive has not substantially performed Executive’s duties.

(b) Change of Control. For purposes of this Agreement, “Change of Control” of the Company is defined as:

(i) any “person” (as such term is used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, as amended) is or becomes the “beneficial owner” (as defined in Rule 13d-3 under said Act), directly or indirectly, of securities of the Company representing 50% or more of the total voting power represented by the Company’s then outstanding voting securities; or

(ii) a change in the composition of the Board occurring within a two-year period, as a result of which fewer than a majority of the directors are Incumbent Directors. “Incumbent Directors” will mean directors who either (A) are directors of the Company as of the date hereof, or (B) are elected, or nominated for election, to the Board with the affirmative votes of at least a majority of the Incumbent Directors at the time of such election or nomination (but will not include an individual whose election or nomination is in connection with an actual or threatened proxy contest relating to the election of directors to the Company); or

(iii) the date of the consummation of a merger or consolidation of the Company with any other corporation that has been approved by the stockholders of the Company, other than a merger or consolidation which would result in the voting securities of the Company outstanding immediately prior thereto continuing to represent (either by remaining outstanding or by being converted into voting securities of the surviving entity) more than forty percent (40%) of the total voting power represented by the voting securities of the Company or such surviving entity outstanding immediately after such merger or consolidation, or the stockholders of the Company approve a plan of complete liquidation of the Company; or

(iv) the date of the consummation of the sale or disposition by the Company of all or substantially all the Company's assets; or

(v) the termination of the CEO (in place on the Effective Date) for other than Cause, death or disability.

(c) Good Reason. For purposes of this Agreement, "Good Reason" shall mean any of the following actions taken without the Executive's express written consent: (i) the material reduction of the Executive's duties or responsibilities relative to Executive's duties or responsibilities in effect immediately prior to such reduction; provided, however, that a reduction in duties or responsibilities solely by virtue of the Company being acquired and made part of a larger entity (as, for example, when the Chief Financial Officer of Natus Medical Incorporated remains as such following a Change of Control and is not made the Chief Financial Officer of the acquiring corporation) shall not constitute "Good Reason;" (ii) a material reduction by the Company in Executive's annual Base Salary as in effect immediately prior to such reduction; (iii) a material reduction by the Company in the kind or level of employee benefits to which Executive is entitled immediately prior to such reduction with the result that Executive's overall benefits package is significantly reduced; (iv) the relocation of Executive's primary place of work to a facility or a location that increases Executive's commute distance by more than 35 miles from Executive's then primary place of work ; or (v) the material breach of this Agreement by the Company (including, but not limited to, failure of the Company to obtain the assumption of this Agreement by any successors contemplated in Section 12).

10. Confidential Information. Executive agrees to enter into the Company's standard Confidential Information and Invention Assignment Agreement (the "Confidential Information Agreement") upon commencing employment hereunder.

11. Conditional Nature of Severance Payments.

(a) Noncompete. Executive acknowledges that the nature of the Company's business is such that if Executive were to become employed by, or substantially involved in, the business of a competitor of the Company following the termination of Executive's employment with the Company, it would be very difficult for Executive not to rely on or use the Company's trade secrets and confidential information. Thus, to avoid the inevitable disclosure of the Company's trade secrets and confidential information, Executive agrees and acknowledges that Executive's right to receive the severance payments set forth in Section 7 (to the extent Executive is otherwise entitled to such payments) shall be conditioned upon Executive not directly or indirectly engaging in (whether as an employee, consultant, agent, proprietor, principal, partner, stockholder, corporate officer, director or otherwise), nor having any ownership interest in or participating in the financing, operation, management or control of, any person, firm, corporation or business that competes with Company or is a customer of the Company. Upon any breach of this section, all severance payments pursuant to this Agreement shall immediately cease.

(b) Non-Solicitation. Until the date eighteen (18) months after the termination of Executive's employment with the Company for any reason, Executive agrees not, either directly or indirectly, to solicit, induce, attempt to hire, recruit, encourage, take away, hire any employee of the Company or cause an employee to leave his or her employment either for Executive or for any other entity or person. Additionally, Executive acknowledges that Executive's right to receive the severance payments set forth in Section 7 (to the extent Executive is otherwise entitled to such payments) are contingent upon Executive complying with this Section 10(b) and upon any breach of this section all severance payments pursuant to this Agreement shall immediately cease.

(c) Understanding of Covenants. Executive represents that Executive (i) is familiar with the foregoing covenants not to compete and not to solicit, and (ii) is fully aware of Executive's obligations hereunder, including, without limitation, the reasonableness of the length of time, scope and geographic coverage of these covenants.

12. Code Section 409A. For purposes of this Agreement, a termination of employment will be determined consistent with the rules relating to a “separation from service” as defined in Section 409A of the Code and the regulations thereunder (“Section 409A”). Notwithstanding anything else provided herein, to the extent any payments provided under this Agreement in connection with Executive’s termination of employment constitute deferred compensation subject to Section 409A, and Executive is deemed at the time of such termination of employment to be a “specified employee” under Section 409A, then such payment shall not be made or commence until the earlier of (i) the expiration of the 6-month period measured from Executive’s separation from service from the Company or (ii) the date of Executive’s death following such a separation from service; provided, however, that such deferral shall only be effected to the extent required to avoid adverse tax treatment to Executive including, without limitation, the additional tax for which Executive would otherwise be liable under Section 409A(a)(1)(B) in the absence of such a deferral. The first payment thereof will include a catch-up payment covering the amount that would have otherwise been paid during the period between Executive’s termination of employment and the first payment date but for the application of this provision, and the balance of the installments (if any) will be payable in accordance with their original schedule. To the extent that any provision of this Agreement is ambiguous as to its compliance with Section 409A, the provision will be read in such a manner so that all payments hereunder comply with Section 409A. To the extent any payment under this Agreement may be classified as a “short-term deferral” within the meaning of Section 409A, such payment shall be deemed a short-term deferral, even if it may also qualify for an exemption from Section 409A under another provision of Section 409A. Payments pursuant to this section are intended to constitute separate payments for purposes of Section 1.409A-2(b)(2) of the Treasury Regulations. Except as otherwise expressly provided herein, to the extent any expense reimbursement or the provision of any in-kind benefit under this Agreement is determined to be subject to Section 409A of the Code, the amount of any such expenses eligible for reimbursement, or the provision of any in-kind benefit, in one calendar year shall not affect the expenses eligible for reimbursement in any other taxable year (except for any lifetime or other aggregate limitation applicable to medical expenses), in no event shall any expenses be reimbursed after the last day of the calendar year following the calendar year in which the Executive incurred such expenses, and in no event shall any right to reimbursement or the provision of any in-kind benefit be subject to liquidation or exchange for another benefit.

13. Assignment. This Agreement will be binding upon and inure to the benefit of (a) the heirs, executors and legal representatives of Executive upon Executive’s death and (b) any successor of the Company. Any such successor of the Company will be deemed substituted for the Company under the terms of this Agreement for all purposes. For this purpose, “successor” means any person, firm, corporation or other business entity which at any time, whether by purchase, merger or otherwise, directly or indirectly acquires all or substantially all of the assets or business of the Company. None of the rights of Executive to receive any form of compensation payable pursuant to this Agreement may be assigned or transferred except by will or the laws of descent and distribution. Any other attempted assignment, transfer, conveyance or other disposition of Executive’s right to compensation or other benefits will be null and void.

14. Notices. All notices, requests, demands and other communications called for hereunder shall be in writing and shall be deemed given (i) on the date of delivery if delivered personally, (ii) one (1) day after being sent by a well established commercial overnight service, or (iii) four (4) days after being mailed by registered or certified mail, return receipt requested, prepaid and addressed to the parties or their successors at the following addresses, or at such other addresses as the parties may later designate in writing:

If to the Company:

Natus Medical, Inc.
1501 Industrial Road
San Carlos, CA 94070
Attn: James B. Hawkins, Chief Executive Officer

If to Executive:

at the last residential address known by the Company.

15. Severability. In the event that any provision hereof becomes or is declared by a court of competent jurisdiction to be illegal, unenforceable or void, this Agreement will continue in full force and effect without said provision.

16. Arbitration.

(a) General. In consideration of Executive's service to the Company, its promise to arbitrate all employment related disputes and Executive's receipt of the compensation, pay raises and other benefits paid to Executive by the Company, at present and in the future, Executive agrees that any and all controversies, claims, or disputes with anyone (including the Company and any employee, officer, director, shareholder or benefit plan of the Company in their capacity as such or otherwise) arising out of, relating to, or resulting from Executive's service to the Company under this Agreement or otherwise or the termination of Executive's service with the Company, including any breach of this Agreement, shall be subject to binding arbitration under the Arbitration Rules set forth in California Code of Civil Procedure Section 1280 through 1294.2, including Section 1283.05 (the "Rules") and pursuant to California law. Disputes which Executive agrees to arbitrate, and thereby agrees to waive any right to a trial by jury, include any statutory claims under state or federal law, including, but not limited to, claims under Title VII of the Civil Rights Act of 1964, the Americans with Disabilities Act of 1990, the Age Discrimination in Employment Act of 1967, the Older Workers Benefit Protection Act, the California Fair Employment and Housing Act, the California Labor Code, claims of harassment, discrimination or wrongful termination and any statutory claims. Executive further understands that this Agreement to arbitrate also applies to any disputes that the Company may have with Executive.

(b) Procedure. Executive agrees that any arbitration will be administered by the American Arbitration Association ("AAA") and that a neutral arbitrator will be selected in a manner consistent with its National Rules for the Resolution of Employment Disputes. The arbitration proceedings will allow for discovery according to the rules set forth in the *National Rules for the Resolution of Employment Disputes or California Code of Civil Procedure*. Executive agrees that the arbitrator shall have the power to decide any motions brought by any party to the arbitration, including motions for summary judgment and/or adjudication and motions to dismiss and demurrers, prior to any arbitration hearing. Executive agrees that the arbitrator shall issue a written decision on the merits. Executive also agrees that the arbitrator shall have the power to award any remedies, including attorneys' fees and costs, available under applicable law. Executive understands the Company will pay for any administrative or hearing fees charged by the arbitrator or AAA except that Executive shall pay the first \$200.00 of any filing fees associated with any arbitration Executive initiates. Executive agrees that the arbitrator shall administer and conduct any arbitration in a manner consistent with the Rules and that to the extent that the AAA's National Rules for the Resolution of Employment Disputes conflict with the Rules, the Rules shall take precedence.

(c) Remedy. Except as provided by the Rules, arbitration shall be the sole, exclusive and final remedy for any dispute between Executive and the Company. Accordingly, except as provided for by the Rules, neither Executive nor the Company will be permitted to pursue court action regarding claims that are subject to arbitration. Notwithstanding, the arbitrator will not have the authority to disregard or refuse to enforce any lawful Company policy, and the arbitrator shall not order or require the Company to adopt a policy not otherwise required by law that the Company has not adopted.

(d) Availability of Injunctive Relief. In addition to the right under the Rules to petition the court for provisional relief, Executive agrees that any party may also petition the court for injunctive relief where either party alleges or claims a violation of this Agreement or the Confidentiality Agreement or any other agreement regarding trade secrets, confidential information, nonsolicitation or Labor Code §2870. In the event either party seeks injunctive relief, the prevailing party shall be entitled to recover reasonable costs and attorneys' fees.

(e) Administrative Relief. Executive understands that this Agreement does not prohibit Executive from pursuing an administrative claim with a local, state or federal administrative body such as the Department of Fair Employment and Housing, the Equal Employment Opportunity Commission or the workers' compensation board. This Agreement does, however, preclude Executive from pursuing court action regarding any such claim.

(f) Voluntary Nature of Agreement. Executive acknowledges and agrees that Executive is executing this Agreement voluntarily and without any duress or undue influence by the Company or anyone else. Executive further acknowledges and agrees that Executive has carefully read this Agreement and that Executive has asked any questions needed for Executive to understand the terms, consequences and binding effect of this Agreement and fully understand it, including that Executive is waiving Executive's right to a jury trial. Finally, Executive agrees that Executive has been provided an opportunity to seek the advice of an attorney of Executive's choice before signing this Agreement.

17. Integration. This Agreement, together with the any Company stock awards plan pursuant to which stock options, restricted stock, restricted stock units or other equity awards have been made to Executive, any agreements representing any such equity awards, and the Confidential Information Agreement represents the entire agreement and understanding between the parties as to the subject matter herein and supersedes all prior or contemporaneous agreements whether written or oral. No waiver, alteration, or modification of any of the provisions of this Agreement will be binding unless it is in writing and specifically mentions this Section 16 and it is signed by duly authorized representatives of the parties hereto.

18. Waiver of Breach. The waiver of a breach of any term or provision of this Agreement, which must be in writing, shall not operate as or be construed to be a waiver of any other previous or subsequent breach of this Agreement.

19. Headings. All captions and section headings used in this Agreement are for convenient reference only and do not form a part of this Agreement.

20. Tax Withholding. All payments made pursuant to this Agreement will be subject to withholding of applicable taxes.

21. Governing Law. This Agreement will be governed by the laws of the State of California (with the exception of its conflict of laws provisions).

22. Acknowledgment. Executive acknowledges that he has had the opportunity to discuss this matter with and obtain advice from his private attorney, has had sufficient time to, and has carefully read and fully understands all the provisions of this Agreement, and is knowingly and voluntarily entering into this Agreement.

23. Counterparts. This Agreement may be executed in counterparts, and each counterpart shall have the same force and effect as an original and shall constitute an effective, binding agreement on the part of each of the undersigned.

IN WITNESS WHEREOF, each of the parties has executed this Agreement, in the case of the Company by their duly authorized officers, as of the day and year first above written.

COMPANY:
NATUS MEDICAL, INC.

By: _____ Date: _____

Title: _____

EXECUTIVE:

_____ Date: _____

CERTIFICATION

I, James B. Hawkins, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Natus Medical Incorporated;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 6, 2011

/s/ James B. Hawkins

James B. Hawkins
Chief Executive Officer

CERTIFICATION

I, Steven J. Murphy, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Natus Medical Incorporated;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 6, 2011

/s/ Steven J. Murphy

Steven J. Murphy
Vice President Finance and
Chief Financial Officer

CERTIFICATIONS OF PRINCIPAL EXECUTIVE OFFICER AND PRINCIPAL FINANCIAL OFFICER
PURSUANT TO TITLE 18, UNITED STATES CODE, SECTION 1350, AS ADOPTED
PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Natus Medical Incorporated (the "Company") on Form 10-Q for the quarter ended March 31, 2011 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, James B. Hawkins, President and Chief Executive Officer of the Company, certify, pursuant to Title 18, United States Code, Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ James B. Hawkins

Print Name: James B. Hawkins

Title: Chief Executive Officer

Date: May 6, 2011

In connection with the Quarterly Report of Natus Medical Incorporated (the "Company") on Form 10-Q for the quarter ended March 31, 2011 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Steven J. Murphy, Vice President Finance and Chief Financial Officer of the Company, certify, pursuant to Title 18, United States Code, Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

(1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Steven J. Murphy

Print Name: Steven J. Murphy

Title: Vice President Finance and Chief Financial Officer

Date: May 6, 2011