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

FORM 8-K

Current Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) March 31, 2003

BOSTON BIOMEDICA, INC.

(Exact Name Of Registrant As Specified In Its Charter)

MASSACHUSETTS

- (State or Other Jurisdiction of Incorporation)

<TABLE>

<S>

<C> 04-2652826

(Commission File Number)

0-21615

375 WEST STREET, WEST BRIDGEWATER, MA

_ ____

02379-1040

(Address of Principal Executive Offices) </TABLE>

(Zip Code)

(I.R.S. Employer Identification No.)

(508) 580-1900

(Registrant's Telephone Number, Including Area Code)

_ _____

N/A

(Former Name or Former Address, if Changed Since Last Report)

ITEM 7. FINANCIAL STATEMENTS AND EXHIBITS. (c) Exhibits.

<TABLE> <CAPTION>

> EXHIBIT NUMBER DESCRIPTION

<S> <C>

99.1 Press release dated March 31, 2003 of Boston Biomedica, Inc. (the "Company") announcing its financial results for the fourth quarter and year ended December 31, 2002.

</TABLE>

ITEM 9. REGULATION FD DISCLOSURE (INFORMATION FURNISHED IN THIS ITEM 9 IS FURNISHED UNDER ITEM 12).

On March 31, 2003, the Company issued a press release announcing its financial results for the fourth quarter and year ended December 31, 2002. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein in its entirety by reference.

LIMITATION ON INCORPORATION BY REFERENCE. The information furnished in this Item 9 (which is being furnished under Item 12) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such a filing.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS. Except for historical information contained in the press release attached as an exhibit hereto, the press release contains forward-looking statements which involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. Please refer to the cautionary note in the press release regarding these forward-looking statements.

SIGNATURE

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 hereunto duly authorized.

Dated: April 2, 2003 BOSTON BIOMEDICA, INC.

> By: /s/ KEVIN W. QUINLAN -----

Kevin W. Quinlan, President, Chief Operating Officer and Treasurer

EXHIBIT INDEX

<TABLE> <CAPTION> EXHIBIT NUMBER DESCRIPTION $\langle S \rangle$ <C>

Press release dated March 31, 2003 of Boston Biomedica, 99.1 Inc. announcing its financial results for the fourth quarter and year ended December 31, 2002.

</TABLE>

FOR IMMEDIATE RELEASE

INVESTOR CONTACTS:

Kevin W. Quinlan, President & COO Boston Biomedica, Inc. (508) 580-1900 (T)

BOSTON BIOMEDICA REPORTS FOURTH QUARTER 2002 AND FISCAL YEAR END 2002 FINANCIAL RESULTS

RECORD REVENUE OF \$6.1 MILLION ACHIEVED IN FOURTH QUARTER 2002

WEST BRIDGEWATER, Mass., March 31, 2003 -- Boston Biomedica, Inc. (NASDAQ: BBII) today announced that revenue from continuing operations for the fourth quarter ended December 31, 2002 was \$6,079,454, an increase of \$144,151 or 2.4%, compared with revenue from continuing operations of \$5,935,303 for the same period in 2001. Net income from continuing operations for the quarter was \$34,933, or \$0.01 per diluted share, compared with a net loss from continuing operations of \$(227,483), or \$(0.04) per diluted share, for the same period in 2001. In the fourth quarter of 2001, the Company also reported a gain of \$370,000 or \$0.06 per share as it adjusted the calculation of gain on the sale of its clinical laboratory business initially recorded in the first quarter of 2001. This resulted in fourth quarter 2001 net income from both continuing and discontinued operations to be \$142,517, or \$0.02 per share. Discontinued operations had no impact on net income for the fourth quarter of 2002.

For the year ended December 31, 2002, the Company reported revenue from continuing operations of \$22,764,637, an increase of \$938,530 or 4.3%, compared with revenue from continuing operations of \$21,826,107 for the year 2001. Net loss from continuing operations for the year ended December 31, 2002 was \$(1,713,004), or \$(0.26) per diluted share, compared with a net loss from continuing operations of \$(886,761), or \$(0.14) per diluted share, for the year ended December 31, 2001. Results of operations for both years reflect the Company's decision in late 2000 to exit the clinical laboratory business. These discontinued operations resulted in net income of \$225,000 or \$0.03 per share in 2002, as compared to net income of \$4,334,498 or \$0.70 per share in 2001. In summary, net (loss) from both continuing and discontinued operations was \$(1,488,004) or \$(0.22) per share for the year ended December 31, 2002, as compared to net income from both continuing and discontinued operations of \$3,447,737 or \$0.56 per share, in 2001.

"During the fourth quarter we focused on increasing our diagnostic product and contract and grant revenue, and we implemented a number of cost saving measures, the combination of which enabled us to attain both record revenue of \$6.1 million and a small operating income of \$88,984", said Kevin W. Ouinlan, President and Chief Operating Officer of Boston Biomedica, Inc. "In addition, the Company recorded its first commercial sale of PCT-based products in December. It appears that the selling cycle for this novel, capital equipment-based technology is longer than originally thought. However, there have been a number of significant technological accomplishments in proteomics and small molecule research by researchers at our beta-sites corroborating our internal results, and we remain optimistic that our PCT Sample Preparation System will have a positive impact on future results. Regarding future guidance, we expect the first quarter, always our most difficult quarter, will show an operating loss on lower revenue than the fourth quarter, and additional costs including costs incurred as a result of the Board of Directors oversight activities relating to corporate governance, and a possible impairment in the value of the Company's receivable from a former officer. However, we believe that the second quarter will show improved results compared to the first quarter of 2003 based on orders received to date."

BBI provides products and services to the diagnostics and life sciences industries to evaluate, monitor, and ensure the quality of infectious disease test results, to improve the preparation of specimens for genomic/proteomic testing, and to safely store and retrieve rare and valuable biological specimens. We also manufacture reagents used in test kits and provide a broad range of routine and esoteric research services to governments and industry. BBI has facilities in three states, and conducts research in new applications for our patented Pressure Cycling Technology (PCT). In 2000, we launched Panacos Pharmaceuticals, and the Company maintains a significant passive investment in this novel antiviral drug development company.

Statements contained in this news release regarding the Company's or management's intentions, hopes, beliefs, expectations or predictions of the future are "forward-looking" statements. It is important to note that the Company's actual results could differ materially from those projected in such forward-looking statements. Factors that could cause actual results to differ from those projected include the possibility that due to difficulties in the implementation of its strategies, Boston Biomedica may not be successful in commercializing the PCT Sample Preparation System, or such activities may take longer, or may require more financial, technical, and marketing resources than currently expected. In addition, demand for the PCT Sample Preparation System may not develop as anticipated. In any of such events, the Company's operating results will be lower than anticipated, and the Company may not have the resources necessary to develop additional products in PCT, or to improve upon existing products. Pressure Cycling Technology may also not be adaptable to any other commercially viable applications, certain Pressure Cycling Technology applications may not fall within the claims of the Company's nine issued US patents, and individuals and groups utilizing such PCT procedures may not be required to license such technology from BBI. The Company's actual results could also be materially affected by the Company's inability to retain a qualified individual to serve as chief executive officer. The financial results for the quarter and year ended December 31, 2002 are not necessarily indicative of future results. Future revenue may not meet expectations due to, among other things, changes in customer needs and technological innovations, failure to execute orders on a timely basis or an impairment to the Company's receivable from a former officer of the Company. Additional information concerning factors that could cause actual results to differ materially from those in the forward-looking statements is contained from time to time in the Company's SEC filings, including but not limited to the Company's Annual Report on Form 10-K for the year ended December 31, 2002. Copies of these and other documents may be obtained by contacting the Company or the SEC.

######

Visit us at our website http://www.bbii.com

Please email us at IR@bbii.com if you prefer to receive future announcements electronically

######

BOSTON BIOMEDICA, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS (unaudited)

<TABLE> <CAPTION>

		onths Ended ber 31,			
	2002	2001	2002	2001	
<s> REVENUE:</s>	<c></c>	<c></c>	<c></c>	<c></c>	
Products Services	\$ 3,270,307 2,809,147	\$ 3,249,632 2,685,671		12,696,830 0,067,807	\$ 13,092,771 8,733,336
Total revenue	6,079,454	4 5,935,	303	22,764,637	21,826,107

COSTS AND EXPENSES:

Cost of products Cost of services Research and development Selling and marketing General and administrative	1,702,796 2,155,475 513,976 751,885	1,602,714 2,246,140 550,975 722,233	6,535,429 7,727,137 2,611,060 3,286,183	6,337,437 6,783,329 2,303,350 2,916,013
General and administrative	866,338	986,271	4,108,734	3,976,568
Total operating costs and expenses	5,990,470	6,108,333	24,268,543	22,316,697
Operating income (loss) from continuing operat	ions 88,984	(173,030)	(1,503,906)	(490,590)
Interest income	7,065	8,308	41,809	57,515
Interest expense	(58,180)	(62,761)	41,809 (247,971)	(438,008)
Income (loss) from contin operations before incor	uing			
Provision for income taxes	(2,936)	-	(2,936)	(15,678)
Income (loss) from contin operations \$ Discontinued operations Income from discontinued op of Clinical Laboratory Segr net of income taxes	5 34,933 \$		\$ (1,713,004) 225,000	
Net income (loss)	\$ 34,933	\$ 142,517	\$ (1,488,004)	\$ 3,447,737
Income (loss) from continuing operations pe share, basic & diluted Income per share from discontinued operations, basic & diluted	\$ 0.01 \$ - \$	\$ (0.04) 0.06 \$		(0.14) 0.70
Net income (loss) per sha basic & diluted		S 0.02 \$	(0.22) \$	0.56
Number of shares used to calcu income (loss) per share, bas		6,122,762	6,660,662	6,204,384
Number of shares used to calcu income (loss) per share, dilu 				

 | 6,122,762 | 6,660,662 | 6,204,384 || CONSOLIDAT | ED SUMMARY BA | ALANCE SHEETS | | |
(unaudited)

<TABLE> <CAPTION>

	December 31,	December 3	31,
-	2002		
<\$>	<c></c>	<c></c>	
Current assets	\$ 13,074,203	3 \$ 13,87	0,848
Property, plant and equipment, net	5,8	326,817	6,533,671
Other non-current assets		349 1,00	
-			
Total assets	\$ 19,843,369	\$ 21,414	,254
= Accounts payable and accrued expenses		3,375,789	
Debt	, ,	2,484,890	
Other liabilities		621,30	
Net liabilities from discontinued operation	ons	710,441	1,686,547
- Total liabilities	7,216,323	7,973,94	42
Stockholders' equity	12,627,0	13,4	40,312

Total liabilities and stockholders' equity\$ 19,843,369\$ 21,414,254

</TABLE>

Page 3 of 3