

**UNITED STATES  
SECURITIES AND EXCHANGE  
COMMISSION**

Washington, D.C. 20549

**SCHEDULE 13G**

(Rule 13d-102)

**Information to be Included in Statements Filed Pursuant to  
Rule 13d-1(b), (c) and (d) and Amendments Thereto Filed  
Pursuant to Rule 13d-2.**

**Under the Securities Exchange Act of 1934  
(Amendment No. )\***

**Boston Biomedica, Inc.**

(Name of Issuer)

**Common Stock, Par Value \$0.01 Per Share**

(Title of Class of Securities)

**100560101**

(CUSIP Number)

**N/A**

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 100560101

1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)  
Richard T. Schumacher

2. Check the Appropriate Box if a Member of a Group (See Instructions)

- (a)
- (b)

3. SEC Use Only

4. Citizenship or Place of Organization  
United States of America

5. Sole Voting Power  
737,797

Number of Shares Beneficially Owned by Each Reporting Person With	6.	Shared Voting Power -0-
	7.	Sole Dispositive Power 737,797
	8.	Shared Dispositive Power -0-
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 737,797	
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) <input type="checkbox"/>	
11.	Percent of Class Represented by Amount in Row (9) 10.7%	
12.	Type of Reporting Person (See Instructions) IN	

**Item 1.**

- (a) Name of Issuer  
Boston Biomedica, Inc.
- (b) Address of Issuer's Principal Executive Offices  
375 West Street, West Bridgewater, Massachusetts 02379

**Item 2.**

- (a) Name of Person Filing  
Richard T. Schumacher
- (b) Address of Principal Business Office or, if none, Residence  
375 West Street, West Bridgewater, Massachusetts 02379
- (c) Citizenship  
United States of America
- (d) Title of Class of Securities  
Common Stock, par value \$0.01
- (e) CUSIP Number  
100560101

**Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**

- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

(j)  Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Not applicable.

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**Item 4. Ownership**

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned:

737,797 shares, including (i) 57,500 shares issuable pursuant to stock options issued to Reporting Person which are exercisable within 60 days of December 31, 2003; and (ii) 42,390 shares held by the Reporting Person's spouse, of which 21,917 shares are issuable pursuant to stock options exercisable within 60 days of December 31, 2003.

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(b) Percent of class:

10.7%

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(c) Number of shares as to which the person has:

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(i) Sole power to vote or to direct the vote

737,797

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(ii) Shared power to vote or to direct the vote

-0-

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(iii) Sole power to dispose or to direct the disposition of

737,797

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(iv) Shared power to dispose or to direct the disposition of

-0-

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**Item 5. Ownership of Five Percent or Less of a Class**

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following .

Not applicable.

**Item 6. Ownership of More than Five Percent on Behalf of Another Person**

Not applicable.

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person**

Not applicable.

**Item 8. Identification and Classification of Members of the Group**

Not applicable.

**Item 9. Notice of Dissolution of Group**

Not applicable.

**Item 10. Certification**

“By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.”

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## Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

March 3, 2004

\_\_\_\_\_  
Date

/s/ Richard T. Schumacher

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Signature

Richard T. Schumacher

\_\_\_\_\_  
Name/Title