

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities and Exchange Act of 1934

(Amendment No. 2)

BOSTON BIOMEDICA, INC.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

100560101

(CUSIP Number)

CUSIP NO. 100560101

Page 2 of 5 Pages

1 NAME OF REPORTING PERSON

S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Richard T. Schumacher

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

N/A

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

U.S.A.

5 SOLE VOTING POWER

NUMBER OF SHARES 845,157 shares

BENEFICIALLY

OWNED BY 6 SHARED VOTING POWER

EACH

REPORTING 0 shares

PERSON

WITH 7 SOLE DISPOSITIVE POWER

845,157 shares

8 SHARED DISPOSITIVE POWER

0 shares

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

845,157 shares

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

x

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

14.9%

12 TYPE OF REPORT*

IN

Item 1(a)

Name of Issuer: Boston Biomedica, Inc.

Item 1(b)

Address of Issuer's Principal Executive Offices:

375 West Street, West Bridgewater, MA 02379

Item 2(a)

Name of Person Filing: Richard T. Schumacher

Item 2(b)

Address of Principal Business Office or, if none, Residence:

375 West Street, West Bridgewater, MA 02379

Item 2(c)

Citizenship: USA

Item 2(d)

Title of Class of Securities: Common Stock, \$.01 par value

Item 2(e)

CUSIP Number: 100560101

Item 3

Not Applicable

Item 4

Ownership:

(a) Amount Beneficially Owned: 845,157 shares, including (i) 11,130 shares issuable pursuant to immediately exercisable stock options and (ii) 30,500 shares held of record by Mr. Schumacher's spouse. Excludes certain shares held by other relatives of Mr. Schumacher, as to which he disclaims beneficial ownership.

(b) Percent of Class: 14.9%

(c) Number of Shares as to which such person has:

(i) sole power to vote or to direct the vote: 845,157 shares

(ii) shared power to vote or to direct the vote: -0-

(iii) sole power to dispose or to direct the disposition of:

845,157 shares

(iv) shared power to dispose or to direct the disposition of: -0-

Item 5

Ownership of Five Percent or Less of Class: 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: 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: Not Applicable

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.

February 14, 2001

Date

/s/ Richard T. Schumacher
