BOSTON SCIENTIFIC CORP Form SC 13G

February 14, 2007

Februar	y 14, 2007				

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

SCHEDULE 13G

INFORMATION STATEMENT PURSUANT TO RULES 13D-1 AND 13D-2 UNDER THE SECURITIES EXCHANGE ACT OF 1934

(AMENDMENT NO.)(1)

Common Stock, \$0.01 par value per share

(Title or Class of Securities)

101137 10 7

(CUSIP Number)

December 31, 2006

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

(Date of Event Which Requires Filing of this Statement)

- [_] Rule 13d-1(b)
- [_] Rule 13d-1(c)
- [X] Rule 13d-1(d)

⁽¹⁾ 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. 101137 10 7 13G PAGE 2 OF 6 ______ ______ NAMES OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Peter M. Nicholas CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [] N/A (b) [_] SEC USE ONLY ______ CITIZENSHIP OR PLACE OF ORGANIZATION United States of America SOLE VOTING POWER 90,499,610(2) NUMBER OF SHARED VOTING POWER SHARES BENEFICIALLY OWNED BY 3,350,086(3) REPORTING SOLE DISPOSITIVE POWER PERSON WITH 90,499,610 SHARED DISPOSITIVE POWER 3,350,086 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [] PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

ΤN

(2) Includes 2,261,500 shares subject to exercisable options to acquire our common stock. Also includes 80,718,018 owned by a limited partnership of which the Reporting Person is the General Partner and a limited partner.

(3) Shares held by the Reporting Person and his spouse.

-----CUSIP NO. 101137 10 7

13G

_____ PAGE 3 OF 6 _____

ITEM 1(A). NAME OF ISSUER:

Boston Scientific Corporation., a Delaware corporation (the "Company")

ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

c/o Boston Scientific Corporation One Boston Scientific Place Natick, MA 01760

ITEM 2(A). NAME OF PERSON FILING:

Peter M. Nicholas

ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:

c/o One Boston Scientific Place Natick, MA 01760-1537

ITEM 2(C). CITIZENSHIP:

United States of America

ITEM 2(D). TITLE OF CLASS OF SECURITIES:

Common Stock, \$0.01 par value per share, (the "shares")

ITEM 2(E). CUSIP NUMBER:

101137 10 7

13G

-----PAGE 4 OF 6

CUSIP NO. 101137 10 7 _____

> IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B), OR 13D-2(B), CHECK WHETHER THE PERSON FILING IS A:

- (a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
- (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 ss.240.13d-1(b)(1)(ii)(E);
- (f) [] An employee benefit plan or endowment fund in accordance with ss.240.13d-1(b)(1)(ii)(F);
- (g) [] A parent holding company or control person in accordance with ss. 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 ss.240.13d-1(b)(1)(ii)(J).

ITEM 4. OWNERSHIP:

- (a) Amount beneficially owned: 93,849,696 shares
- (b) Percent of class: 6.4%
- (c) Number of shares as to which such person has:
 - (i) Sole Power to vote or to direct the vote: 90,499,610 shares
 - (ii) Shared power to vote or to direct the vote:
 3,350,086 shares
 - (iii) Sole power to dispose or to direct the disposition of: 90,499,610shares
 - (iv) Shared power to dispose or to direct the disposition of: 3,350,086 shares

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: []

CUSIP NO. 101137 10 7 13G PAGE 5 OF 6

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	Α	GROUP:
		Not ap	pli	cable.			

ITEM 10. CERTIFICATION:

Not applicable.

CUSIP NO. 101137 10 7 13G PAGE 6 OF 6

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, 2007 -----(Date)

By: /s/ Peter M. Nicholas
----Name: Peter M. Nicholas