BOSTON SCIENTIFIC CORP Form 8-K September 20, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): September 20, 2010

BOSTON SCIENTIFIC CORPORATION

(Exact name of registrant as specified in charter)

DELAWARE	1-11083	04-2695240
(State or other	(Commission	(IRS employer
jurisdiction of	file number)	identification no.)

incorporation)

One Boston Scientific Place, Natick, 01760-1537

Massachusetts

(Address of principal executive offices) (Zip code)

Registrant's telephone number, including area code: (508) 650-8000

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- " Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[&]quot; Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

••	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	

ITEM 8.01. OTHER EVENTS.

On September 20, 2010, Boston Scientific Corporation announced the signing of a definitive agreement to acquire Asthmatx, Inc., a privately held company. Asthmatx designs, manufactures and markets a less-invasive, catheter-based bronchial thermoplasty procedure for the treatment of severe persistent asthma. Closing of the transaction is subject to customary conditions and is expected to be completed in the fourth quarter.

On September 20, 2010, Boston Scientific Corporation issued a press release announcing the signing of the definitive agreement. A copy of the press release is included as Exhibit 99.1 to this Current Report on Form 8-K and incorporated herein by reference.

ITEM 9.01.

FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

Exhibit

Number Description

99.1 Press release dated September 20, 2010 issued by Boston Scientific Corporation.

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SIGNATURE

Pursuant to the requirements of the Securities and Exchange Act of 1934, as amended, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

BOSTON SCIENTIFIC CORPORATION

Date: September 20, 2010 By: /s/ Timothy A. Pratt

Timothy A. Pratt

Executive Vice President, Chief Administrative Officer, General

Counsel and Secretary

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INDEX TO EXHIBITS

Exhibit

Number Description

99.1 Press release dated September 20, 2010 issued by Boston Scientific Corporation.

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