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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person
   Mahoney Michael F
   300 BOSTON SCIENTIFIC WAY
   MARLBOROUGH, MA 01752-1234

2. Issuer Name and Ticker or Trading Symbol
   BOSTON SCIENTIFIC CORP [ BSX ]

3. Date of Earliest Transaction (MM/DD/YYYY)
   10/1/2018

4. If Amendment, Date Original Filed

5. Relationship of Reporting Person(s) to Issuer
   __X__ Director
   ___ 10% Owner
   __X__ Officer (give title below)
   ___ Other (specify below)
   Chairman, President & CEO

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Code (Instr. 8)</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership Code (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>10/1/2018</td>
<td></td>
<td></td>
<td>S (1)</td>
<td>11666.0000 D</td>
<td>D</td>
<td>V (A)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$38.7985 (2)</td>
<td>1906438.0000 D</td>
<td>V (D)</td>
</tr>
</tbody>
</table>

Table II - Derivative Securities Beneficially Owned (e.g. puts, calls, warrants, options, convertible securities)

<table>
<thead>
<tr>
<th>Title of Derivative Security</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Code (Instr. 8)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Date Exercisable Date or Expiration Date</th>
<th>Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>Price of Derivative Security (Instr. 5)</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
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</thead>
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Explanation of Responses:

(1) This transaction was effected pursuant to a pre-established Rule 10b5-1 trading plan.

(2) Represents the weighted average sale price. These shares were sold in multiple transactions at prices ranging from $38.63 to $39.16, inclusive. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mahoney Michael F</td>
<td>X</td>
</tr>
<tr>
<td>300 BOSTON SCIENTIFIC WAY</td>
<td>Chairman, President &amp; CEO</td>
</tr>
<tr>
<td>MARLBOROUGH, MA 01752-1234</td>
<td></td>
</tr>
</tbody>
</table>

Signatures

/s/ Vance R. Brown, Attorney-in-fact  10/2/2018  
Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).


Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.