FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |     |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|
| OMB Number: 3235-028     |     |  |  |  |  |  |  |
| Estimated average burden |     |  |  |  |  |  |  |
| hours per response:      | 0.5 |  |  |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| Name and Address of Reporting Person*     LARSEN MARSHALL O  |  |     |       |        | 2. Issuer Name and Ticker or Trading Symbol BECTON DICKINSON & CO [ BDX ] |   |  |      |  |        |   |           |  | tionship of R<br>all applicab<br>Director           |  | Person             | (s) to Issuer   | vner   |   |
|--|--|-----|-------|--------|---|---|--|------|--|--------|---|-----------|--|---|--|--------------------|---|--|---|
| (Last)   | (First)  | `   | ddle) |        | 3. Date of Earliest Transaction (Month/Day/Year) 01/26/2016               |   |  |      |  |        |   |           | Officer (g<br>below)   | ive title   |  | Other (s<br>below) | specify   |  |   |
| C/O BECTON, DICKINSON AND COMPANY  1 BECTON DRIVE  |  |     |       |        | 4. If Amendment, Date of Original Filed (Month/Day/Year)                  |   |  |      |  |        |   | 6. Indiv  | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |  |                    |   |  |   |
| (Street) FRANKLIN LAKES  | NJ   | 07  | 417   |        |   |   |  |      |  |        |   |           |  |   | Form file  | d by More          | than C  | ne Reportin  | g Person  |
| (City)   | (State)  | (Zi | o)    |        |   |   |  |      |  |        |   |           |  |   |  |                    |   |  |   |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |     |       |        |   |   |  |      |  |        |   |           |  |   |  |                    |   |  |   |
| Date   |  |     |       |        |   |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |      |  |        | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 a |           |  |   | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported<br>Transaction(s) |                    | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) |  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |     |       |        |   |   |  | Code | v  | Amount | (A)   | ) or<br>) | Price  | (Instr. 3 and                                       |  |                    |   | ()   |   |
| Common Stock 01/2  |  |     |       |        |   | 6 |  |      | A  |        | 1,267 <sup>(1)</sup> A  |           | <b>\$0</b>   | 17,327(2)   |  |                    | D   |  |   |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |     |       |        |   |   |  |      |  |        |   |           |  |   |  |                    |   |  |   |
| 1. Title of<br>Derivative<br>Security (Instr. 3)   | vative Conversion Date Execution Date,   |     |       | ate, T | 4.<br>Transaction<br>Code (Instr.   |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |      | 6. Date Exercisable<br>Expiration Date<br>(Month/Day/Year) |        | Securities Under  |           | erlying  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported Transacti             | e<br>s<br>lly      | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |
|  |  |     |       | C      | Code  | v | (A)  | (D)  | Date<br>Exercis  |        | Expiration Date Title   |           | ľ  | Amount<br>or<br>Number<br>of Shares                 | (Instr. 4  |                    | on(s)   |  |   |

## Explanation of Responses:

- 1. Represents restricted stock units awarded under the Becton, Dickinson and Company 2004 Employee and Director Equity-Based Compensation Plan.
- 2. Includes units acquired through dividend reinvestment since the last report filed by the reporting person.

## Remarks:

Richard Stout, by power of attorney for Marshall Larsen
\*\* Signature of Reporting Person

01/29/2016

Date

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

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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 Number.