FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0104 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

INITIAL STATEMENT OF 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

| Largan Batty D | | 2. Date of Event Re Statement (Month/I 07/01/2018 | | 3. Issuer Name and Ticker or Trading Symbol BECTON DICKINSON & CO [BDX] | | | | | | | |
|--|--|---|---------------------------|---|--|-------------------------------------|---------------------------------------|------------|---|--|--|
| (Last) C/O BECTON, 1 BECTON DE (Street) FRANKLIN LAKES (City) | | (Middle) AND COMPANY 07417 (Zip) | 07/01/2018 | | 4. Relationship of Reporting Person(Check all applicable) Director X Officer (give title below) EVP HR & CF | | 10% Owner Other (specify below) | | If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | | 2. Amount of Securities Beneficially Owned (Instr. 4) | | | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | |
| Common Stock | | | | | | 8,895(1) | D | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) | | 2. Date Exerc Expiration Day/ | ate | d 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | Underlying | 4. Convers | ise (D) or | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | |
| | | Date Exercisable | Expiration Date | n Title | | Amount or Number of Shares | Price of Derivativ Security | | | | |
| Stock Appreciation Rights | | 09/02/2015(2) | 09/02/2024 | 4 Common Stock | | 3,093 | 97.14 | 4 D | | | |
| Stock Appreciation Rights | | 12/10/2015 ⁽³⁾ | 12/10/2024 | 4 | Common Stock | 3,613 | 110.0 | 4 D | | | |
| Stock Appreciation Rights | | 12/09/2016 ⁽⁴⁾ | 12/09/2025 | 5 | Common Stock | 7,076 | 121.4 | 9 D | | | |
| Stock Appreciation Rights | | 12/14/2017 ⁽⁵⁾ | 12/14/2026 | 6 | Common Stock | 9,377 | 143.0 | 7 D | | | |
| Stock Appreciation Rights | | | 01/02/2019 ⁽⁶⁾ | 01/02/2028 | 8 | Common Stock | 10,245 | 217.8 | 4 D | | |

Explanation of Responses:

- 1. Includes restricted stock units awarded under the Becton, Dickinson and Company 2004 Employee and Director Equity-Based Compensation Plan.
- 2. The stock appreciation rights vest in four annual installments beginning September 2, 2015.
- $3.\ The\ stock\ appreciation\ rights\ vest\ in\ four\ annual\ installments\ beginning\ December\ 10,2015.$
- $4. \ The \ stock \ appreciation \ rights \ vest \ in \ four \ annual \ installments \ beginning \ December \ 9, \ 2016.$
- 5. The stock appreciation rights vest in four annual installments beginning December 14, 2017.
- 6. The stock appreciation rights vest in four annual installments beginning January 2, 2019.

Remarks:

Richard Stout, by power of attorney for Betty D. Larson

07/09/2018

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 5 (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).