FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| 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

| 1. Name and Address of Reporting Person* COHEN GARY M | | | | | 2. Issuer Name and Ticker or Trading Symbol BECTON DICKINSON & CO [BDX] | | | | | | | | | all applicabl | le) | Person(s) to Issuer | | | |
|--|---|---|--|--|---|--|---------|--|---------------|--|--|--|-------------------------------------|---|--|---------------------|---|---|--|
| (Last) C/O BECTON | | 3. Date of Earliest Transaction (Month/Day/Year) 07/30/2007 | | | | | | | | | Officer (give title Other (specify below) below) Executive Vice President | | | | pecify | | | | |
| 1 BECTON DRIVE | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | | |
| FRANKLIN LAKES | NJ | 0 | 7417 | | | | | | | | | | | | a 2,e.e | | ne rioperan | g : 0.00 | |
| (City) | (State | e) (Z | Zip) | | | | | | | | | | | | | | | | |
| | | Т | able I - No | n-Deriva | tive S | ecuri | ties Ac | quired, l | Disp | osed of | , or E | Benefi | cially Ow | ned | | | | | |
| | | | | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar | | | | Beneficiall Following | | Form: | nership Direct (D) irect (I) 4) | 7. Nature of Indirect Beneficial Ownership | |
| | Code | v | Amount | | | | | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | | | |
| Common Stock | | | | 07/30/2 | 07/30/2007 | | | | | 48,300 | | A | \$31.85 | 111,064(1) | | | D | | |
| Common Stock | | | | 07/30/2 | /30/2007 | | | | | 48,30 | 00 | D | \$78.12(2) | 62,7 | 62,764 | | D | | |
| Common Stock | | | | 07/31/2 | 31/2007 | | | M | | 1,700 | | A | \$31.85 | 64,4 | 64,464 | | D | | |
| Common Stock | | | | 07/31/2 | /31/2007 | | | | | 1,700 | 0 | D | \$78.18 | 62,764 | | D | | | |
| Common Stock | | | | | | | | | | | | | 15,145(3) | | | I | SIP Trust | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Dat if any (Month/Day/Ye | Code | action (Instr. | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisab Expiration Date (Month/Day/Year) | | | Secur Deriva | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported Transacti | e s ally g | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | Date Exercisabl | | Expiration Date | Title | | Amount or Number of Shares | 1 | (Instr. 4) | ion(s) | 5, | | |
| Employee Stock Option (right to buy) | \$31.85 | 07/30/2007 | | М | | | 48,300 | 11/27/2002 | (4) | 11/27/2010 | | nmon ock | 48,300 | \$0 | 1,700 | 0 | D | | |
| Employee Stock Option (right to buy) | \$31.85 | 07/31/2007 | | M | | | 1,700 | 11/27/2002 | (4) | 11/27/2010 Common Stock | | | 1,700 | \$0 0 | | | D | | |

Explanation of Responses:

- 1. Includes shares acquired through dividend reinvestment since the last report filed by the reporting person.
- $2. \ The reported sale price reflects an average price for 28 separate transactions. The actual sales prices for the transactions ranged from \$78.10 through \$78.20.$
- 3. Represents shares of common stock held under the Becton, Dickinson and Company Savings Incentive Plan (the "SIP"). The information presented for the SIP is as of June 30, 2007.
- 4. The option became 50% exercisable on November 27, 2002 and fully exercisable on November 27, 2003.

Remarks:

Patricia Walesiewicz, by power of 07/31/2007 attorney for Gary M. Cohen

** Signature of Reporting Person

Date

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).
- ** 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.