

SHRADER PATRICIA B

Form 4

November 25, 2009

FORM 4

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

OMB APPROVAL

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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
SHRADER PATRICIA B

2. Issuer Name and Ticker or Trading Symbol
BECTON DICKINSON & CO
[BDX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction
(Month/Day/Year)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)

C/O BECTON, DICKINSON AND COMPANY, 1 BECTON DRIVE

11/24/2009

Senior Vice President

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

FRANKLIN LAKES, NJ 07417

(City) (State) (Zip)

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	11/24/2009		M	7,039 A \$ 59.16	16,829	D	
Common Stock	11/24/2009		D	5,494 D \$ 75.78	11,335	D	
Common Stock	11/24/2009		F	669 D \$ 75.78	10,666	D	
Common Stock					1,719 ⁽¹⁾	I	SIP Trust

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

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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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Underlying (Instr. 3 and 4)			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title
Stock Appreciation Right	\$ 59.16	11/24/2009		M		7,039		11/21/2006	11/21/2015	Common Stock
Stock Appreciation Right	\$ 75.63	11/24/2009		A		15,465		11/24/2010 ⁽²⁾	11/24/2019	Common Stock

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SHRADER PATRICIA B C/O BECTON, DICKINSON AND COMPANY 1 BECTON DRIVE FRANKLIN LAKES, NJ 07417			Senior Vice President	

Signatures

Patricia Walesiewicz, by power of attorney for Patricia B. Shrader
 11/25/2009
 **Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) 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 October 31, 2009.
- (2) The stock appreciation rights vest in four annual installments beginning November 24, 2010.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.