FORM 4

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

Washington, D.C. 20549

OMB APPROVAL							
OMB Number:	3235-0287						
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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

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 ]  3. Date of Earliest Transaction (Month/Day/Year)									5. Relationship of Reporting R (Check all applicable) Director			10% Ov		
		(N SON AND COM	liddle)	08/22/2017								X	Officer (gi below)		e title Other (specify below) utive Vice President				
1 BECTON DRIVE					4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person					
(Street) FRANKLIN LAKES	NJ	0.	7417											Form filed by More than One Reporting Person					
(City)	(State)	) (Z	ip)																
		Ta	able I - No	n-Der	ivativ	e Se	ecurit	ies Acc	quired,	Dis	posed of,	or Benef	icially Ow	ned					
Date				Date	2. Transaction Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Of (D) (Instr	s Acquired (A r. 3, 4 and 5)	or Disposed	Securities Beneficially Following I		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 08/2:				08/22	2/2017			M		23,500	A	\$72.12	95,270			D			
Common Stock 08/22				2/2017				D		8,456	D	\$200.43(1)	86,8	14 D		D			
Common Stock 08/22				2/2017				S		15,044 D		\$200.43(1)	71,770		D				
Common Stock													2,8	80			By children		
Common Stock					18,751(2			51(2)	1 <sup>(2)</sup> I SI		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		3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)				6. Date E Expiratio (Month/I	on Dat		7. Title and A Securities U Derivative S (Instr. 3 and	nderlying ecurity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s	e s nilly g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				c	ode	v	(A) (D)		Date Exercisable		Expiration Date	Title	Amount or Number of Shares		(Instr. 4)				
Stock Appreciation Rights	\$72.12	08/22/2017		М				23,500	11/22/2012 <sup>(3)</sup>		11/22/2021	Common Stock	23,500	\$0	24,011		D		

## **Explanation of Responses:**

- 1. The reported sale price reflects the weighted average sale price for multiple transactions. The actual sales prices for the transactions ranged from \$200.00 through \$200.79. Full information regarding the number of shares purchased at each separate price will be provided to the Securities and Exchange Commission, the issuer or a security holder of the issuer upon request.
- 2. 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 July 31, 2017.
- 3. The stock appreciation rights vest in four annual installments beginning November 22, 2012.

## Remarks:

Richard Stout, by power of 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.