

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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 * <u>Mas Ribo Alberto</u> (Last) (First) (Middle) <u>C/O BECTON, DICKINSON AND COMPANY</u> <u>1 BECTON DRIVE</u> (Street) <u>FRANKLIN LAKES NJ 07417</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BECTON DICKINSON & CO [BDX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) <u>EVP and Pres, Life Sciences</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>11/26/2016</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/26/2016		A		2,038 ⁽¹⁾	A	\$0	17,816	D	
Common Stock	11/26/2016		F		1,526 ⁽²⁾	D	\$0	16,290	D	
Common Stock	11/26/2016		A		1,030 ⁽³⁾	A	\$0	17,320	D	
Common Stock								2,013 ⁽⁴⁾	I	GSIP Trust
Common Stock								1,043 ⁽⁵⁾	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 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 Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Appreciation Rights	\$170.69	11/26/2016		A		10,096		11/26/2017 ⁽⁶⁾	11/26/2026	Common Stock	10,096	\$0	10,096	D	

Explanation of Responses:

- Represents shares vesting under performance units granted on November 26, 2013.
- Represents shares withheld for payment of withholding taxes in connection with vesting of the performance units referred to in footnote (1) and the vesting of restricted stock units as previously reported on Table I.
- Represents restricted stock units awarded under the Becton, Dickinson and Company 2004 Employee and Director Equity-Based Compensation Plan.
- Represents shares of common stock held under the Becton, Dickinson and Company Global Share Investment Program (the "GSIP"). The information presented for the GSIP is as of September 30, 2015.
- 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, 2016.
- The stock appreciation rights vest in four annual installments beginning November 26, 2017.

Remarks:

Richard Stout, by power of attorney for Alberto Mas Ribo,

11/29/2016

** 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.