

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

1. Name and Address of Reporting Person * <u>Mercurio Joseph</u> <hr/> (Last) (First) (Middle) C/O BECTON, DICKINSON AND COMPANY 1 BECTON DRIVE <hr/> (Street) FRANKLIN NJ 07417 LAKES <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 01/28/2014	3. Issuer Name and Ticker or Trading Symbol <u>BECTON DICKINSON & CO [BDX]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) VP and Corporate Controller	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	1,614 ⁽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 Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Rights to Common Stock under Deferred Compensation Plan	(2)	(2)	Common Stock 805	(3)	D	
Employee Stock Option (right to buy)	11/23/2005 ⁽⁴⁾	11/23/2014	Common Stock 3,820	54.41	D	
Stock Appreciation Rights	11/21/2006 ⁽⁵⁾	11/21/2015	Common Stock 3,520	59.16	D	
Stock Appreciation Rights	11/21/2007 ⁽⁶⁾	11/21/2016	Common Stock 2,947	71.72	D	
Stock Appreciation Rights	11/20/2008 ⁽⁷⁾	11/20/2017	Common Stock 2,958	84.33	D	
Stock Appreciation Rights	11/25/2009 ⁽⁸⁾	11/25/2018	Common Stock 3,892	62.5	D	
Stock Appreciation Rights	11/24/2010 ⁽⁹⁾	11/24/2019	Common Stock 4,790	75.63	D	
Stock Appreciation Rights	11/23/2011 ⁽¹⁰⁾	11/23/2020	Common Stock 5,153	76.64	D	
Stock Appreciation Rights	11/22/2012 ⁽¹¹⁾	11/22/2021	Common Stock 4,583	72.12	D	
Stock Appreciation Rights	11/20/2013 ⁽¹²⁾	11/20/2022	Common Stock 6,586	76.18	D	
Stock Appreciation Rights	11/26/2014 ⁽¹³⁾	11/26/2023	Common Stock 4,007	108.89	D	

Explanation of Responses:

- Includes restricted stock units awarded under the Becton, Dickinson and Company 2004 Employee and Director Equity-Based Compensation Plan.
- The securities are generally distributed upon termination, or following retirement on the date or dates specified by the reporting person.
- The securities convert to common stock on a one-for-one basis.
- The employee stock options vest in four annual installments beginning November 23, 2005.
- The stock appreciation rights vest in four annual installments beginning November 21, 2006.
- The stock appreciation rights vest in four annual installments beginning November 21, 2007.
- The stock appreciation rights vest in four annual installments beginning November 20, 2008.
- The stock appreciation rights vest in four annual installments beginning November 25, 2009.
- The stock appreciation rights vest in four annual installments beginning November 24, 2010.
- The stock appreciation rights vest in four annual installments beginning November 23, 2011.
- The stock appreciation rights vest in four annual installments beginning November 22, 2012.
- The stock appreciation rights vest in four annual installments beginning November 20, 2013.
- The stock appreciation rights vest in four annual installments beginning November 26, 2014.

Remarks:

Richard Stout, by power of attorney for Joseph Mercurio

02/04/2014

** 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 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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