SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) January 29, 2004

BECTON, DICKINSON AND COMPANY

(Exact name of registrant as specified in its charter)

<TABLE>

<C> 001-4802 22-0760120 New Jersey (State or other juris- (Commission (IRS Employer Idendiction of incorporation) File Number) tification Number)

1 Becton Drive, Franklin Lakes, New Jersey 07417-1880 · ______ (Address of principal executive offices)

</TABLE>

Registrant's telephone number, including area code (201) 847-6800

(Former name or former addresses if changed since last report.)

- Item 7. Financial Statements and Exhibits.
 - (c) Exhibits.

Exhibit 99.1-Press release dated January 29, 2004 announcing financial results for the first fiscal quarter ended December 31, 2003, which is furnished pursuant to Item 12.

Item 12. Results of Operations and Financial Condition.

> On January 29, 2004, the Company issued a press release announcing its financial results for the first fiscal quarter ended December 31, 2003. A copy of the press release is furnished as Exhibit 99.1 to this Current Report and is incorporated herein by reference.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

BECTON, DICKINSON AND COMPANY (Registrant)

DEAN J. PARANICAS

By: /s/ Dean J. Paranicas

Dean J. Paranicas

Vice President,

Corporate Secretary and

Public Policy

Date: January 29, 2004

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INDEX TO EXHIBITS

<TABLE> <CAPTION>

Exhibit

Number Description of Exhibits

<S> <C>

99.1 Press release issued January 29, 2004

</TABLE>

STATEMENT OF DIFFERENCES

The trademark symbol shall be expressed as.....'TM'

Contact:

- -----

Patricia A. Spinella/Investor Relations - 201-847-5453 Colleen White/Corporate Communications - 201-847-5369

BD ANNOUNCES FISCAL FIRST OUARTER REVENUE AND EARNINGS GROWTH

Results Include Charge of 11 Cents Per Share Related to Actions Taken
In Connection With Blood Glucose Monitoring Products

Franklin Lakes, NJ (January 29, 2004) - BD (Becton, Dickinson and Company) (NYSE: BDX) today reported record revenues of \$1.2 billion for the fiscal first quarter ended December 31, 2003, an increase of 14 percent from the same period a year ago. Revenue growth in all segments benefited from favorable foreign currency translation, particularly with respect to the Euro. Excluding the favorable impact of foreign exchange rates, revenues increased 7 percent.

Diluted earnings per share and net income for the quarter were 48 cents and \$125 million, respectively. For the same period in fiscal 2003, diluted earnings per share and net income were 43 cents and \$114 million, respectively. Included in the first quarter results of fiscal 2004 was a charge of \$45 million related to certain actions taken in connection with our blood glucose monitoring products, which are sold by the BD Medical segment. This charge reduced net income by \$28 million and diluted earnings per share by 11 cents. Excluding the charge of 11 cents, fully diluted earnings per share for the quarter were 59 cents.

"BD's strong underlying performance was the result of solid revenue growth and continued improvement in operating effectiveness. Sales growth was driven, in particular, by exceptionally strong sales of respiratory and flu diagnostic tests, as well as our broad line of safety-engineered products, immunocytometry instruments and reagents, and the BD ProbeTec'TM' ET system," said Edward J. Ludwig, BD Chairman, President and Chief Executive Officer. "We are also pleased that our gross profit margin, excluding the blood glucose monitoring charge, continues to improve."

The \$45 million charge for blood glucose monitoring products, recorded in cost of products sold, includes a reserve established in connection with the planned voluntary recall of certain lots of test strips, to be announced separately today, and the write-off of certain test strip inventories. The charge also reflects the Company's decision to focus its sales and marketing efforts on the BD Logic'TM' and Paradigm Link'TM' blood glucose meters, and to discontinue supply of the BD Latitude'TM' system product offering in the U.S., resulting in a write-off of related blood glucose meters and fixed assets.

BD is undertaking the product recall and related inventory write-off as a result of a product performance issue that recently emerged. The issue involves an increase in the frequency of "E3" messages during blood glucose testing. E3 messages are a protective feature of the meter to signal that the meter is unable to obtain a reading from the test strip for various reasons. Based upon internal testing, it was determined that certain test strip lots were not performing within BD's specifications for E3 messages. To maintain the highest product quality standards and ensure customer satisfaction, BD decided to recall the affected lots and dispose of non-conforming product in inventory. BD has a sufficient remaining quantity of test strips in

inventory to replace the recalled product and to continue supplying the market. As a result, the Company anticipates that any customer impacts from these actions will be short term in nature.

Segment Results

In the BD Medical segment, worldwide revenues of \$627 million increased 10 percent in the quarter, driven by U.S. safety-engineered product sales of \$112 million, versus \$100 million in the prior year's quarter. The overall growth rate in the segment was partly affected by reduced sales of certain conventional devices in the U.S. due to the transition to safety-engineered devices and sales growth in the Pharmaceutical Systems unit being lower than recent quarters.

In the BD Diagnostics segment, worldwide revenues increased 21 percent for the quarter to \$401 million. Revenue growth of 11 percent in the Preanalytical Systems unit of the segment was due primarily to strong U.S. safety-engineered product sales, which were \$76 million, versus \$65 million in the prior year's quarter, and which were partly affected by reduced sales of certain conventional devices in the U.S. due to the transition to safety-engineered devices. Revenues in the Diagnostic Systems unit of the segment grew 31 percent based on exceptionally strong sales of respiratory and flu diagnostic tests in Japan and the U.S., and an increase in worldwide sales of the BD ProbeTec'TM' ET molecular diagnostic platform.

Revenues in the BD Biosciences segment grew 16 percent to \$172 million for the quarter. These results reflected strong sales of the BD FACSAria'TM' cell sorter, which BD Biosciences began shipping at the end of the second fiscal quarter of 2003, along with strong sales of flow cytometry reagents. This growth was partly affected by continued weak demand of certain Clontech reagents.

Geographic Results

On a geographic basis, first quarter revenues in the U.S. increased 6 percent to \$592 million. Revenues outside the U.S. of \$608 million grew 23 percent, or 9 percent at constant foreign exchange rates. International revenues in the first quarter benefited from strong performance in Japan, which experienced exceptionally strong sales of respiratory and flu diagnostic tests.

Fiscal 2004 Outlook

The Company estimates diluted earnings per share for fiscal 2004, including the charge of 11 cents per share for blood glucose monitoring products, will increase in the range of 10 to12 percent. This estimate is based on fiscal 2003 pro forma earnings per share of \$2.15, which excludes 8 cents of non-cash charges related to the write-down of certain intangible assets and inventory in the BD Biosciences segment. The Company estimates that second quarter diluted earnings per share will increase approximately 10 to 12 percent, based on fiscal second quarter 2003 diluted earnings per share of \$0.54.

Conference Call Information

A conference call regarding BD's first quarter results and its expectations for the second quarter and full fiscal year will be broadcast live on BD's website, www.bd.com/investors, at 10:00 a.m. (ET) Thursday, January 29, 2004. The conference call will be available for replay on BD's website www.bd.com/investors or at 1-888-568-0139 (domestic) and 1-402-530-7805 (international) through the close of business on February 5, 2004.

This news release contains certain non-GAAP financial measures. A reconciliation of these and other measures to the comparable GAAP measures is included in this release and in the attached financial tables.

BD is a medical technology company that serves healthcare institutions, life science researchers, clinical laboratories, industry and the general public. BD manufactures and sells a broad range of medical supplies, devices, laboratory equipment and diagnostic products. For the fiscal year ended September 30, 2003, BD reported total revenues of \$4.528 billion.

This press release, including the section entitled "Fiscal 2004 Outlook," contains certain forward-looking statements (as defined under Federal securities laws) regarding BD's performance, including future revenues, products and income, or events or developments that BD expects to occur or anticipates occurring in the future. All such statements are based upon current expectations of BD and involve a number of business risks and uncertainties. Actual results could vary materially from anticipated results described, implied or projected in any forward-looking statement. Factors that could cause actual results to vary materially from any forward-looking statement include, but are not limited to: competitive factors; pricing and market share pressures; uncertainties of litigation; changes in BD's sales volume and product mix; BD's ability to achieve its cost savings objectives; changes in regional, national or foreign economic conditions; increases in energy costs; fluctuations in costs and availability of raw materials and in BD's ability to maintain favorable supplier

arrangements and relationships; changes in interest or foreign currency exchange rates; delays in product introductions; and changes in health care or other governmental regulation, as well as other factors discussed in this press release and in BD's filings with the Securities and Exchange Commission. We do not intend to update any forward-looking statements.

BECTON DICKINSON AND COMPANY
CONSOLIDATED INCOME STATEMENTS
(Unaudited; Amounts in thousands, except per-share data)

<TABLE> <CAPTION>

	Th. 2003	ree Months Ended De 2002	cember 31, % Change
<s> REVENUES</s>	<c> \$1,199,531</c>	<c> \$1,051,648</c>	<c> 14.1%</c>
Cost of products sold Selling and administrative Research and development	640,884 329,620 60,653		
TOTAL OPERATING COSTS AND EXPENSES	1,031,157	894,065	15.3%
OPERATING INCOME	168,374	157 , 583	6.8%
Interest expense, net Other income (expense), net	(8,929 (46	(8,633)) 84	3.4% NM
INCOME BEFORE INCOME TAXES	159 , 399	149,034	7.0%
Income tax provision	,	35,396	-4.0%
NET INCOME	\$ 125,402	\$ 113,638	10.4%
EARNINGS PER SHARE			
Basic Diluted		\$ 0.44 \$ 0.43	
AVERAGE SHARES OUTSTANDING			
Basic Diluted	·	255,286 263,081	
NM - Not Meaningful			

NM - Not Meaningful
</TABLE>

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BECTON DICKINSON AND COMPANY SUPPLEMENTAL REVENUE INFORMATION REVENUES BY SEGMENT AND GEOGRAPHIC AREA (Unaudited; Amounts in thousands)

<TABLE> <CAPTION>

		Three 2003	Months	Ended 2002	December %	31, Change
<s></s>	<c< th=""><th>></th><th><c></c></th><th>·</th><th></th><th><c></c></th></c<>	>	<c></c>	·		<c></c>
BD MEDICAL United States International	\$	303,748 323,120		296,426 275,211		2.5% 17.4%
TOTAL		626,868		571,637		9.7%
			<u>·</u>			

BD DIAGNOSTICS United States International		212,917 188,028		191,532 140,122	
TOTAL			\$	331,654	20.9%
BD BIOSCIENCES United States International	\$	75,029 96,689		69,337 79,020	8.2% 22.4%
TOTAL		•		148,357	
TOTAL REVENUES United States International		591,694 607,837	\$	557,295 494,353	6.2% 23.0%
TOTAL	\$1,	 199 , 531	\$1	,051,648	14.1%

</TABLE>

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BECTON DICKINSON AND COMPANY SUPPLEMENTAL REVENUE INFORMATION REVENUES BY BUSINESS SEGMENTS AND MAJOR PRODUCT GROUPS Three Months Ended December 31, (Unaudited; Amounts in thousands)

<TABLE> <CAPTION>

United States

74,849 24,355 6,025	<c> \$ 192,751 75,496 21,527 6,652 \$ 296,426</c>	<c> 3.0% -0.9% 13.1% -9.4%</c>
74,849 24,355 6,025	75,496 21,527 6,652	-0.9% 13.1%
74,849 24,355 6,025	75,496 21,527 6,652	-0.9% 13.1%
24,355 6,025	21,527 6,652	13.1%
6,025	6,652 	
		-9.4%
\$303,748	\$ 296,426	
		2.5%
\$106,627	\$ 101,023	5.5%
106,290	90,509	17.4%
\$212 , 917	\$ 191 , 532	11.2%
\$ 23,415	\$ 23,120	1.3%
	· ·	
6,853	7,863	-12.8%
15 , 993	15,155	5.5%
\$ 75 , 029	\$ 69 , 337	8.2%
	\$212,917 \$23,415 28,768 6,853 15,993	\$212,917 \$ 191,532 \$ 23,415 \$ 23,120 28,768 23,199 6,853 7,863

</TABLE>

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International

% Change

2003 2002 Reported FY Novitor' Reported FX Neutral FX Impact

<c></c>	<c></c>	<c></c>	<c></c>	
			<c></c>	<c></c>
\$176,324	\$152 , 768	15.4%	3.4%	12.0%
58 , 177	44,049	32.1%	15.4%	16.7%
80,844	71,718	12.7%	-3.3%	16.0%
\$323,120	\$275 , 211	17.4%	3.6%	13.8%
\$ 78 , 353	\$ 66,180	18.4%	4.6%	13.8%
\$188,028	\$140,122	34.2%	19.7%	14.5%
\$ 21,468	\$ 18,755	14.5%	1.2%	13.3%
53 , 376	40,853	30.7%	16.9%	13.8%
			-15.3%	10.3%
•	•			
\$ 96,689	\$ 79 , 020			
	\$494 , 353	23.0%	9.0%	14.0%
	\$ 78,353 109,675 \$188,028 \$ 21,468 53,376 7,500 14,345 \$ 96,689	\$8,177	58,177 44,049 32.1% 80,844 71,718 12.7% 7,775 6,676 16.5% \$323,120 \$275,211 17.4% \$78,353 \$66,180 18.4% 109,675 73,942 48.3% \$188,028 \$140,122 34.2% \$21,468 \$18,755 14.5% 53,376 40,853 30.7% 7,500 7,892 -5.0% 14,345 11,520 24.5% \$96,689 \$79,020 22.4% \$607,837 \$494,353 23.0%	58,177 44,049 32.1% 15.4% 80,844 71,718 12.7% -3.3% 7,775 6,676 16.5% 3.9% \$323,120 \$275,211 17.4% 3.6% \$78,353 \$66,180 18.4% 4.6% 109,675 73,942 48.3% 33.3% \$188,028 \$140,122 34.2% 19.7% \$21,468 \$18,755 14.5% 1.2% 53,376 40,853 30.7% 16.9% 7,500 7,892 -5.0% -15.3% 14,345 11,520 24.5% 8.5% \$96,689 \$79,020 22.4% 8.7% \$607,837 \$494,353 23.0% 9.0%

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BECTON DICKINSON AND COMPANY
SUPPLEMENTAL REVENUE INFORMATION
REVENUES BY BUSINESS SEGMENTS AND MAJOR PRODUCT GROUPS
Three Months Ended December 31, (continued)
(Unaudited; Amounts in thousands)

<TABLE> <CAPTION>

Total

					% Chan	ge	
		003			Reported		_
<\$>	<c></c>		<c< th=""><th>></th><th><c></c></th><th><c></c></th><th><c></c></th></c<>	>	<c></c>	<c></c>	<c></c>
BD MEDICAL Medical Surgical Systems Diabetes Care Pharmaceutical Systems Ophthalmic Systems	13 10	3,026 5,199		119,545 93,245	8.5% 11.3% 12.8% 3.5%	5.1% 0.5%	12.3%
TOTAL				•	9.7%		
BD DIAGNOSTICS Preanalytical Systems Diagnostic Systems					10.6% 31.3%		
TOTAL					20.9%		
BD BIOSCIENCES Discovery Labware Immunocytometry Systems Clontech Pharmingen	8	2,144 4,353		64,052 15,755	7.2% 28.2% -8.9% 13.7%	19.5% -14.1%	8.7% 5.2%
TOTAL	\$ 17	1,718	\$	148,357	15.7%	8.5%	7.2%

\$1,199,531 \$1,051,648 14.1% 7.5% 6.6% TOTAL REVENUES

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</TABLE>

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BECTON DICKINSON AND COMPANY RECONCILIATION TO PRO FORMA AMOUNTS Three Months Ended December 31, (Unaudited; Amounts in thousands, except per-share data)

<TABLE> <CAPTION>

2003

	As Reported	BGM Charges *	Excluding Charges		
<s> Gross Profit as a % of revenues</s>	<c> \$558,647 46.6%</c>	<c> \$45,024</c>	<c> \$603,671 50.3%</c>		
Operating Income as a % of revenues	168,374 14.0%	45,024	213,398 17.8%		
Net Income as a % of revenues	125,402 10.5%	27,915	153,317 12.8%		
Diluted EPS	0.48	0.11	0.59		

</TABLE>

* Relates to the fiscal 2004 charge associated with blood glucose monitoring (BGM) products.

BECTON DICKINSON AND COMPANY RECONCILATION TO PRO FORMA AMOUNTS Twelve Months Ended September 30, (Unaudited)

<TABLE> <CAPTION>

Diluted EPS </TABLE>

<S>

2003

^{**} Relates to the fiscal 2003 write-down of certain intangible assets and inventory in the BD Biosciences segment.