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SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 11-K

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE
SECURITIES AND EXCHANGE ACT OF 1934

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF
1934

For the fiscal year ended June 30, 2001

OR

TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT
OF 1934

For the transition period from to

Commission file number 1-4802

BECTON, DICKINSON AND COMPANY SAVINGS INCENTIVE PLAN
(FULL TITLE OF THE PLAN)

BECTON, DICKINSON AND COMPANY
(NAME OF ISSUER OF SECURITIES HELD PURSUANT TO THE PLAN)

<Table>

<S>

<C>

1 Becton Drive
Franklin Lakes, New Jersey
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICER)

07417-1880
(ZIP CODE)

</Table>

(201) 847-6800
(TELEPHONE NUMBER)

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1. FINANCIAL STATEMENTS AND SCHEDULES.

The following financial data for the Plan are submitted herewith:

Report of Independent Auditors

Statements of New Assets Available for Benefits, as of June 30, 2001 and
2000

Statement of Changes in Net Assets Available for Benefits for the year ended
June 30, 2001

Notes to Financial Statements
Schedule H, Line 4(i) -- Schedule of Assets (Held at End of Year)

2.1 EXHIBITS.

See Exhibit Index for a list of Exhibits filed or incorporated by reference
as part of this report.

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Becton, Dickinson and Company
Savings Incentive Plan

Financial Statements and Supplemental Schedule

June 30, 2001

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Supplemental Schedule

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Report of Independent Auditors

Savings Incentive Plan Committee
Becton, Dickinson and Company

We have audited the accompanying statements of net assets available for benefits of the Becton, Dickinson and Company Savings Incentive Plan as of June 30, 2001 and 2000, and the related statement of changes in net assets available for benefits for the year ended June 30, 2001. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan at June 30, 2001 and 2000, and the changes in its net assets available for benefits for the year ended June 30, 2001, in conformity with accounting principles generally accepted in the United States.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The accompanying supplemental schedule of assets (held at end of year) as of June 30, 2001 is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in our audits of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

New York, New York
November 19, 2001

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Becton, Dickinson and Company
Savings Incentive Plan

Statements of Net Assets Available for Benefits

<TABLE>
<CAPTION>

	June 30	
	2001	2000

<S>	<C>	<C>
Assets		
Investments at fair value:		
Becton, Dickinson and Company Common Stock (5,119,098 shares and 5,745,381 shares, respectively)	\$183,212,517	\$164,819,470
Becton, Dickinson and Company Series B ESOP Convertible Preferred Stock (698,737 shares and 752,271 shares, respectively) (Note 6)	160,050,768	138,118,362
State Street Bank and Trust Company S&P 500 Flagship Fund Series A	118,838,304	135,436,563
State Street Bank and Trust Company MidCap Index Fund Series A	46,399,158	37,696,644
Barclays Global Investors Balanced Fund	32,090,670	32,274,359
State Street Short-Term Investment Fund	1,847,856	2,427,421
Cap Guardian International Equity Fund	8,984,038	8,798,437
Lord Abbett Development Growth Fund	8,123,636	5,944,073
Investment contracts at contract value	163,778,685	148,386,758

--		
Total investments	723,325,632	673,902,087
Receivables:		
Interest	25,653	38,338
Employer contributions	4,333,123	5,334,993
Employee contributions	1,210,126	-
Other receivable	500,685	94,023
Loans receivable from participants	16,958,569	16,942,518
Cash and cash equivalents	12,030,243	12,202,904

--		
Total assets	758,384,031	708,514,863
Liabilities		
Accrued interest payable	1,093,303	1,345,747
Debt obligations (Notes 6 and 7)	23,138,692	28,481,410
Investment management fees payable	-	24,815
Other	-	70,711

--		
Total liabilities	24,231,995	29,922,683

--		
Net assets available for benefits	\$734,152,036	\$678,592,180

</TABLE>

See accompanying notes.

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Becton, Dickinson and Company
Savings Incentive Plan

Statement of Changes in Net Assets Available for Benefits

Year ended June 30, 2001

<TABLE>

<S> <C>

Additions:	
Participants' contributions	\$ 45,247,861
Rollover contributions	2,651,012

Company contributions	5,843,337
Interest income	11,888,774
Dividends	4,792,595

	70,423,579
Deductions:	
Distributions to participants	60,004,211
Interest expense	3,532,353
Administrative expenses and other	1,047,103

	64,583,667
Net appreciation in fair value of investments	49,719,944

Net increase	55,559,856
Net assets available for benefits at beginning of year	678,592,180

Net assets available for benefits at end of year	\$734,152,036
	=====

</TABLE>

See accompanying notes.

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Becton, Dickinson and Company
Savings Incentive Plan

Notes to Financial Statements

June 30, 2001

1. Significant Accounting Policies

Accounting records of the Becton, Dickinson and Company Savings Incentive Plan (the "Plan") are maintained on the accrual basis whereby all income, costs and expenses are recorded when earned or incurred. Investments are recorded on the basis of cost but are reported in the Plan's financial statements at fair value, redemption value or contract value. Fair value of marketable equity securities is determined by quoted market prices in an active market. The value of the Becton, Dickinson and Company Series B ESOP Convertible Preferred Stock was determined based upon the guaranteed redemption value of \$59 per share or 640% of the fair value of the Becton, Dickinson and Company Common Stock, whichever is higher. Investment contracts are contracts with insurance companies which are fully benefit responsive and valued at contract value. Contract value represents contributions made, plus interest at the contract rate and transfers, less distributions. Interests in commingled trust funds and mutual funds are valued at the redemption price established by the trustee or investment manager of the respective fund. Participant loans are valued at unpaid principal balances with maturities ranging from three months to four and one-half years for ordinary loans and twenty years for primary residence loans. Cash equivalents are stated at cost, which approximates fair value. The Plan considers all highly-liquid investments with a maturity of 90 days or less when purchased to be cash equivalents. Investment management fees, brokerage fees, commissions, stock transfer taxes, and other expenses related to each investment fund are paid out of the respective fund. Other expenses, such as trustee fees, ESOP fees, and other administrative expenses are shared by Becton, Dickinson and Company and the Plan.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

2. Description of the Plan

The Plan is a defined contribution plan established for the purpose of encouraging and assisting employees in following a systematic savings program and to provide an opportunity for employees, at no cost to themselves, to become shareholders of Becton, Dickinson and Company. Employees of Becton, Dickinson and Company and certain of its domestic subsidiaries (the "Company") are eligible for participation in the Plan on the first enrollment date coincident

with or next following the date on which the employee commences employment with the Company.

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Becton, Dickinson and Company
Savings Incentive Plan

Notes to Financial Statements (continued)

2. Description of the Plan (continued)

Eligible employees who are members of the Plan can authorize a payroll deduction for a contribution to the Plan in an amount per payroll period equal to any selected whole percentage of pay from 2% to 20% inclusive. For purposes of the Plan, total pay includes base pay, overtime compensation and commissions. Pre-tax contributions are subject to annual Internal Revenue Code limitations of \$10,500 for 2001 and 2000.

Individual employee contributions of up to 6% of total pay are eligible for a matching Company contribution. The Board of Directors of the Company may, within prescribed limits, establish, from time to time, the rate of Company contributions. It has authorized the Company to make a monthly contribution to the Plan in an amount equal to 50% of eligible employee contributions during said month minus any forfeitures.

Employee contributions can be in either before-tax ("401(k)") dollars or after-tax dollars or a combination of both. Employee contributions in before-tax dollars result in savings going into the Plan before most federal, state or local taxes are withheld. Taxes are deferred until the employee withdraws the 401(k) contributions from the Plan.

Participating employees are not liable for federal income taxes on amounts earned in the Plan or on amounts contributed by the Company until such time that their participating interest is distributed to them. In general, a participating employee is subject to tax on the amount by which the distribution paid to him exceeds the amount of after-tax dollars he has contributed to the Plan.

Employee contributions are invested, at the option of the employee, in any of the available funds in increments of 1%.

The investment contracts are held by various insurance companies, and provide known rates of return on deposited funds, provided that the contracts remain in force until their maturity. The weighted average yield for the investment contracts was 6.19% and 6.26% at June 30, 2001 and 2000, respectively. The crediting interest rates ranged from 4.26% to 7.35% at June 30, 2001 and 5.97% to 7.28% at June 30, 2000. Crediting interest rates are determined based on the balance and duration of the contract, with certain contracts subject to quarterly rate resets based on market indices. There are no minimum crediting interest rates or limitations on guarantees under the terms of the contracts. No valuation reserves have been established

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Becton, Dickinson and Company
Savings Incentive Plan

Notes to Financial Statements (continued)

2. Description of the Plan (continued)

to adjust contract amounts. The fair value of the investment contracts recorded

at contract value is approximately \$167,114,900 and \$145,744,266 at June 30, 2001 and 2000, respectively.

State Street Bank & Trust Company ("State Street Bank") is the Plan's Trustee. State Street Bank is also the investment manager of the S&P 500 Index Fund, the MidCap Index Fund and the Becton, Dickinson and Company Common Stock Fund. PRIMCO Capital Management Inc. is the investment manager of the investment contracts. Barclays Global Investors is the investment manager of the Balanced Fund, Lord Abbett is the investment manager of the Small Cap Fund, and Capital Guardian Trust Company is the investment manager of the International Equity Fund.

The assets of the Company Common Stock Fund are invested in shares of the Company's common stock. The Trustee has advised that its present intention is to purchase the Company's common stock exclusively on the open market. Contributions to the Company Common Stock Fund are comprised of employee contributions as well as employer matching contributions.

Any portion of the Funds, pending permanent investment or distribution, may be held on a short-term basis in cash or cash equivalents. The State Street Short-Term Investment Fund is a holding account and represents funds received awaiting allocation to an investment fund.

The Company implemented an Employee Stock Ownership Plan (ESOP) whereby the Becton, Dickinson and Company Preferred Stock Fund was created to account for employer matching contributions being invested in convertible preferred stock on behalf of employees. Over the past several years, preferred shares have accumulated in the trust in excess of the Company's matching obligation.

The Plan also has loan provisions whereby employees are allowed to take loans on their vested account balances. Loans bear a fixed rate of interest which is set annually. Employees are required to make installment payments at each payroll date beginning in the second month after the issuance of the loan. The outstanding balance of a loan becomes due and payable upon an employee's termination. Should an employee, upon his termination, elect not to repay the outstanding balance, the loan is canceled and deemed a distribution under the Plan.

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Becton, Dickinson and Company
Savings Incentive Plan

Notes to Financial Statements (continued)

2. Description of the Plan (continued)

The Plan provides for vesting in employer matching contributions based on months of participation as follows:

<TABLE>
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Full Months of Participation	Percentage
Less than 24 months	0%
24 but less than 36 months	50%
36 but less than 48 months	75%
48 months or more	100%

</TABLE>

Any participating employee with 5 or more years of service regardless of months of participation will have a 100% vested percentage in the Company's matching contributions. Also, participants may become fully vested on the date of termination of employment by reasons of death, retirement or disability, or attainment of age 65. Participants may be partially vested under certain conditions in the event of termination of employment or participation in the Plan for any other reason. Non-vested Company contributions forfeited by participants are applied to reduce future Company contributions. Participants' contributions are always 100% vested.

The Board of Directors of the Company reserves the right to terminate, modify, alter or amend the Plan at any time and at its own discretion, provided that no such termination, modification, alteration or amendment shall permit any of the

funds established pursuant to the Plan to be used for any purpose other than the exclusive benefit of the participating employees. The right to modify, alter or amend includes the right to change the percentage of the Company's contributions.

Amounts allocated to withdrawn participants which have not yet been distributed from the Plan as of June 30, 2001 and 2000 amounted to \$15,553 and \$85,901, respectively. For the purpose of preparing the Plan's Form 5500 such amounts are recorded as liabilities.

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Becton, Dickinson and Company
Savings Incentive Plan

Notes to Financial Statements (continued)

3. Investments

During 2001, the Plan's investments (including investments purchased, sold, as well as held during the year) appreciated (depreciated) in fair value as determined by quoted market prices as follows:

<TABLE>	<C>
<S>	
Participant-directed:	
Becton, Dickinson and Company Common Stock	\$ 38,860,563
State Street Bank and Trust Company S&P 500 Flagship Fund Series A	(20,472,224)
State Street Bank and Trust Company MidCap Index Fund Series A	3,439,139
Barclays Global Investors Balanced Fund	(1,686,413)
Cap Guardian International Equity Fund	(2,511,529)
Lord Abbett Development Growth Fund	(734,645)
Non-participant directed:	
Becton, Dickinson and Company Series B ESOP Convertible Preferred Stock	32,825,053

	\$ 49,719,944
	=====

</TABLE>

Information about the significant components of the changes in net assets related to the non-participant directed investment, Becton, Dickinson and Company Series B ESOP Convertible Preferred Stock, is as follows:

<TABLE>	<C>
<S>	
Contributions	\$ 4,630,051
Interest and dividends	2,805,258
Net realized and unrealized depreciation in fair value	32,825,053
Distribution to participants	(6,855,260)
Loan withdrawals	(2,951,283)
Transfers between funds	(5,015,663)
Interest expense	(3,532,353)
Other	26,603

Total	\$21,932,406
	=====

</TABLE>

4. Income Tax Status

The Plan has received a determination letter from the Internal Revenue Service dated December 30, 1994, stating that the Plan is qualified under Section 401(a) of the Internal Revenue Code (the "Code") and, therefore, the related trust is exempt from taxation. Once qualified, the Plan is required to operate in conformity with the Code to maintain its

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Becton, Dickinson and Company
Savings Incentive Plan

Notes to Financial Statements (continued)

4. Income Tax Status (continued)

qualification. The plan committee believes the Plan is being operated in compliance with the applicable requirements of the Code, and therefore, believes that the Plan is qualified and the related trust is tax-exempt.

5. Related Party Transactions

During the year ended June 30, 2001, the Plan purchased and distributed 705,950 shares and 1,332,233 shares, respectively, of the Company's common stock and recorded \$2,031,215 in dividends on the common stock from the Company. In addition, the Plan purchased and distributed 142,153 shares and 195,687 shares, respectively, of the Series B ESOP convertible preferred stock of the Company and recorded \$2,761,380 in dividends on the preferred stock from the Company.

6. Employee Stock Ownership Plan (ESOP)

The Company maintains an Employee Stock Ownership Plan (ESOP) as part of the Savings Incentive Plan. The ESOP operates to satisfy all or part of the Company's obligation to match 50% of employees' contributions, up to a maximum of 3% of each participant's covered compensation. To accomplish this, the ESOP borrowed \$60,000,000 in a private debt offering and used the proceeds to buy the Company's Series B ESOP convertible preferred stock.

Each share of preferred stock has a guaranteed liquidation value of \$59 per share and is convertible into 6.4 shares of the Company's common stock. The preferred stock pays an annual dividend of \$3.835 per share which will be used by the ESOP, together with Company contributions to repay the ESOP borrowings. The allocated and unallocated shares at cost and market at June 30 were as follows:

<TABLE>
<CAPTION>

	June 30, 2001		June 30, 2000	
	Allocated	Unallocated	Allocated	Unallocated
Becton, Dickinson and Company Series B ESOP Convertible Preferred Stock:	<C>	<C>	<C>	<C>
Number of shares	390,418	308,319	370,492	381,779
Cost	\$23,030,034	\$18,187,166	\$21,859,028	\$22,524,961
Market	89,428,069	70,622,699	68,022,269	70,096,093

</TABLE>

Becton, Dickinson and Company
Savings Incentive Plan

Notes to Financial Statements (continued)

6. Employee Stock Ownership Plan (ESOP) (continued)

Over a 15 year period, the trust will repay the loan; and as the loan is gradually repaid, a portion of the preferred stock will be released and used to match participants' contributions in the Plan. The initial allocation of preferred stock to plan participants began in March 1990. Each year, a pre-determined number of preferred shares will be released and available to be allocated to participants' accounts. If the total value of the preferred shares released (as the ESOP loan is repaid) is not sufficient to fully match the participants' contributions, the remaining portion of the match will be made to the Company Common Stock Fund.

7. Debt Obligations

In connection with the Employee Stock Ownership Plan feature, the Plan issued \$60,000,000 of ESOP notes in a private placement. The notes bear interest at 9.45% and are guaranteed by the Company. The notes, which are due July 1, 2004, require semi-annual interest payments and annual principal payments. The aggregate annual maturities of the debt obligations during the years ended June 30, 2002 to 2005 are as follows: 2002-\$5,873,000, 2003-\$6,455,000, 2004-\$7,095,000 and 2005-\$3,716,000.

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EIN: 22-0760120
Plan #: 011

Becton, Dickinson and Company
Savings Incentive Plan

Schedule H, Line 4(i)--Schedule of Assets
(Held at End of Year)

June 30, 2001

<TABLE>
<CAPTION>

Identity of Issue, Borrower, Lessor or Similar Party and Description of Investment	Number of Units or Shares	Contract or Current Value

<S>	<C>	<C>
State Street Bank & Trust Company *Becton, Dickinson and Company Common Stock	5,119,098	\$183,212,517
State Street Bank & Trust Company *Becton, Dickinson and Company Series B ESOP Convertible Preferred Stock	698,737	160,050,768
State Street Bank & Trust Company S&P 500 Flagship Fund Series A	2,906,147	118,838,304
State Street Bank & Trust Company S&P MidCap Index Fund Series A	13,281,912	46,399,158
Barclays Global Investors Balanced Fund	12,352,710	32,090,670
State Street Bank & Trust Company State Street Short-Term Investment Fund	13,501,683	1,847,856
State Street Bank & Trust Company Cap Guardian International Equity Fund	9,816,726	8,984,038
State Street Bank & Trust Company Lord Abbett Development Growth Fund	8,051,902	8,123,636
Allstate Life Insurance Company GIC #GA/77016A, due 2/15/03, at 6.47%		12,855,317
GIC #GA/77156, at 5.92%		6,416,127
Bank of America NT & SA GIC #99-242, termination date as specified by contract, at 6.42%		16,130,032
GIC #01-025, termination date as specified by contract, at 5.53%		4,073,213
Caisse des Depots BR-239-02, due 12/12/02, at 5.13%		2,005,215
BR-239-03, due 5/15/04 at 5.92%		4,834,930

* As Becton, Dickinson and Company is the plan sponsor, these represent party-in-interest transactions.

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EIN: 22-0760120
Plan #: 011

Becton, Dickinson and Company
Savings Incentive Plan

Schedule H, Line 4(i)--Schedule of Assets
(Held at End of Year) (continued)

June 30, 2001

<TABLE>
<CAPTION>

Identity of Issue, Borrower, Lessor or Similar Party and Description of Investment	Number of Units or Shares	Contract or Current Value

<S>	<C>	<C>
Continental Assurance Co. GIC #63005752, maturing at last asset cash flow, at 7.35%		\$ 13,010,944
John Hancock Mutual Life Insurance Company GIC #GA/7238-1, due 5/1/02 at 6.21% GIC #14973, due 5/1/07 at 6.90%		5,747,628 10,553,779
Metropolitan Life Insurance Company GIC #GA/25710, due 11/7/01, at 7.13%		3,136,022
Prudential Cap Max GIC #10008-212, due 4/23/02 at 5.91%		1,359,866
UBS AG GIC #5070, termination date as specified by contract, at 4.26%		5,326,618
Monumental Life Insurance Company #00091TR, termination date as specified by contract, at 6.13%		22,460,003
Security Life of Denver Insurance Company GIC #108GIC, due 9/28/01, at 5.18%		4,885,832
State Street Bank and Trust GIC #96034, due 10/16/06, at 6.19%		23,428,855
UBS AG GIC #5042, maturing at last asset cash flow, at 6.98%		16,657,763
Business Men's Assurance - MBIA GIC #1324, due 11/03/03, at 5.48% GIC #1352, due 3/21/03, at 6.05%		5,178,514 2,286,548
Jackson National Life Insurance Company GIC #1261, due 3/18/04, at 6.05%		3,431,479

Total investments		723,325,632
Loans receivable from participants (original loan amounts ranging from \$1,000 to \$50,000 bearing interest at rates ranging from 7% to 11.5%)		16,958,569

		\$740,284,201

</TABLE>

SIGNATURES

PURSUANT TO THE REQUIREMENTS OF THE SECURITIES EXCHANGE ACT OF 1934, THE MEMBERS OF THE SAVINGS INCENTIVE PLAN COMMITTEE HAVE DULY CAUSED THIS ANNUAL REPORT TO BE SIGNED BY THE UNDERSIGNED HEREUNTO DULY AUTHORIZED.

Becton, Dickinson and Company
Savings Incentive Plan

/s/ Gerald Caporicci

GERALD CAPORICCI
MEMBER, SAVINGS INCENTIVE PLAN
COMMITTEE

Date: December 12, 2001

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EXHIBIT INDEX

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DESCRIPTION

<C>
Consent of Independent Auditors

METHOD OF FILING

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Filed with this report

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Consent of Independent Auditors

We consent to the incorporation by reference in the Registration Statements (Form S-8 Nos. 33-33791 and 33-23055) pertaining to the Becton, Dickinson and Company Savings Incentive Plan and in the related prospectuses of our report dated November 19, 2001, with respect to the financial statements and schedule of the Becton, Dickinson and Company Savings Incentive Plan included in this Annual Report (Form 11-K) for the year ended June 30, 2001.

New York, New York
December 10, 2001