

TO 1,471,767.339 COM [RATIO 1 PFD = 1.6 COM]
PLUS 355 COM SHS IN ESOP PORTION)

9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,472,122.339 SHARES (REPRESENTS 919,854.587 ESOP PFD SHS CONVERTED
TO 1,471,767.339 COM [RATIO 1 PFD = 1.6 COM]
PLUS 355 COM SHS IN ESOP PORTION) 1,726,657

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES*
NOT APPLICABLE

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
2.0%

12. TYPE OF REPORTING PERSON*
BK

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1. NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON
STATE STREET BANK AND TRUST COMPANY, TRUSTEE 04-1867445
BECTON DICKINSON AND COMPANY SAVINGS INCENTIVE PLAN

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE A ___
B ___

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS

5. SOLE VOTING POWER
0 SHARES

6. SHARED VOTING POWER
1,726,657 SHARES

7. SOLE DISPOSITIVE POWER
0 SHARES

8. SHARED DISPOSITIVE POWER
1,726,657 SHARES

9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
1,726,657 SHARES

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES*
NOT APPLICABLE

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
2.3%

12. TYPE OF REPORTING PERSON*
BK

CUSIP NO. 075887109 13G PAGE 2C OF 5 PAGES

1. NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON
STATE STREET BANK AND TRUST COMPANY, TRUSTEE 04-1867445
VARIOUS COLLECTIVE INVESTMENT FUNDS FOR EMPLOYEE BENEFIT PLANS
AND OTHER INDEX ACCOUNTS BECTON DICKINSON

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE A ___
B ___

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS

5. SOLE VOTING POWER
453,518 SHARES

6. SHARED VOTING POWER
0 SHARES

7. SOLE DISPOSITIVE POWER
648,218 SHARES

8. SHARED DISPOSITIVE POWER
0 SHARES

9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
648,218 SHARES

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN

SHARES*
NOT APPLICABLE
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9
.9%
12. TYPE OF REPORTING PERSON*
BK
CUSIP NO. 075887109 13G PAGE 2D OF 5 PAGES

1. NAME OF REPORTING PERSON
S.S. OR I.R.S. IDENTIFICATION NO. OF PERSON
STATE STREET BANK AND TRUST COMPANY, TRUSTEE/CO-TRUSTEE 04-1867445
VARIOUS PERSONAL TRUST ACCOUNTS BECTON DICKINSON

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP.*

NOT APPLICABLE A ___
B ___

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

BOSTON, MASSACHUSETTS

5. SOLE VOTING POWER

13,700 SHARES

6. SHARED VOTING POWER

0 SHARES

7. SOLE DISPOSITIVE POWER

1,800 SHARES

8. SHARED DISPOSITIVE POWER

5,600 SHARES

9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

13,700 SHARES

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN
SHARES*

NOT APPLICABLE

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

.0%

12. TYPE OF REPORTING PERSON*

BK

SCHEDULE 13G PAGE 3 OF 5 PAGES

ITEM 1.

(A) NAME OF ISSUER
BECKTON DICKINSON AND COMPANY

(B) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES
ONE BECTON DRIVE
FRANKLIN LAKES, NJ 07417-1880

ITEM 2.

(A) NAME OF PERSON FILING
STATE STREET BANK AND TRUST COMPANY, TRUSTEE

(B) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE,
RESIDENCE

225 FRANKLIN STREET, BOSTON, MA 02110

(C) CITIZENSHIP

BOSTON, MASSACHUSETTS

(D) TITLE CLASS OF SECURITIES
COMMON

(E) CUSIP NUMBER
075887109

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13D-1(B), OR
13D-2(B), CHECK WHETHER THE PERSON FILING IS A:

(B) X BANK AS DEFINED IN SECTION 3(A)(6) OF THE ACT

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ITEM 4. OWNERSHIP

(A) AMOUNT BENEFICIALLY OWNED
3,860,697.339 SHARES

(B) PERCENT OF CLASS
5.2%

- (C) NUMBER OF SHARES AS TO WHICH SUCH PERSON HAS:
- (I) SOLE POWER TO VOTE OR TO DIRECT THE VOTE
467,218 SHARES
 - (II) SHARED POWER TO VOTE OR TO DIRECT THE VOTE
3,198,779.339 SHARES
 - (III) SOLE POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF
650,018 SHARES
 - (IV) SHARED POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF
3,204,379.339 SHARES

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

NOT APPLICABLE

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

NOT APPLICABLE

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

NOT APPLICABLE

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

NOT APPLICABLE

ITEM 9. NOTICE OF DISSOLUTION OF GROUP

NOT APPLICABLE

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ITEM 10. CERTIFICATION

THE FOLLOWING CERTIFICATION SHALL BE INCLUDED IF THE STATEMENT IS FILED PURSUANT TO RULE 13D-1(B):

BY SIGNING BELOW I CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE SECURITIES REFERRED TO ABOVE WERE ACQUIRED IN THE ORDINARY COURSE OF BUSINESS AND WERE NOT ACQUIRED FOR THE PURPOSE OF AND DO NOT HAVE THE EFFECT OF CHANGING OR INFLUENCING THE CONTROL OF THE ISSUER OF SUCH SECURITIES AND WERE NOT ACQUIRED IN CONNECTION WITH OR AS A PARTICIPANT IN ANY TRANSACTION HAVING SUCH PURPOSES OR EFFECT.

THIS REPORT IS NOT AN ADMISSION THAT STATE STREET BANK AND TRUST COMPANY IS THE BENEFICIAL OWNER OF ANY SECURITIES COVERED BY THIS REPORT, AND STATE STREET BANK AND TRUST COMPANY EXPRESSLY DISCLAIMS BENEFICIAL OWNERSHIP OF ALL SHARES REPORTED HEREIN PURSUANT TO RULE 13D-4.

SIGNATURE

AFTER REASONABLE INQUIRY AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, I CERTIFY THAT THE INFORMATION SET FORTH IN THIS STATEMENT IS TRUE, COMPLETE AND CORRECT.

10 FEBRUARY 1994

STATE STREET BOSTON CORPORATION
STATE STREET BANK AND TRUST COMPANY,
TRUSTEE

/s/JANET DENNEEN
ASSISTANT SECRETARY