



9. AGGREGATED AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
15,724,437 SHARES (INCLUDES 824,412 ESOP PFD SHS  
CONVERTED INTO COMMON RATIO OF 1 PFD = 6.4 COMMON

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  
6.3%

12. TYPE OF REPORTING PERSON\*  
BK

SCHEDULE 13G PAGE 3 OF 5 PAGES

ITEM 1.

- (A) NAME OF ISSUER  
BECTON 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)  BANK AS DEFINED IN SECTION 3(A)(6) OF THE ACT

PAGE 4 of 5

PAGES

ITEM 4. OWNERSHIP

- (A) AMOUNT BENEFICIALLY OWNED  
15,724,437
- (B) PERCENT OF CLASS  
6.3%
- (C) NUMBER OF SHARES AS TO WHICH SUCH PERSON HAS:
- (I) SOLE POWER TO VOTE OR TO DIRECT THE VOTE  
3,813,717 SHARES
- (II) SHARED POWER TO VOTE OR TO DIRECT THE VOTE  
7,174,995
- (III) SOLE POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF  
4,314,415 SHARES
- (IV) SHARED POWER TO DISPOSE OR TO DIRECT THE DISPOSITION OF  
11,410,022

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

PAGE 5 OF 5 PAGES

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.

19 JULY 1999

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

/s/ Mary Sue Spain  
Assistant Vice President