

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

SCHEDULE 13G  
UNDER THE SECURITIES EXCHANGE ACT OF 1934

(AMENDMENT NO. 2)

ONCOGENE SCIENCE, INC.

-----  
(Name of Issuer)

COMMON STOCK, \$.01 PAR VALUE

-----  
(Title of Class of Securities)

682305 10 7

-----  
(CUSIP Number)

(continued on following pages (s))

Page 1 of 5 pages

CUSIP NO. 682305 10 7

PAGE 2 OF 5 PAGES

-----  
1 NAME OF REPORTING PERSONS  
S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS  
  
BECTON, DICKINSON AND COMPANY  
-----  
2 CHECK THE APPROPRIATE BOX IF A  
MEMBER OF A GROUP  
  
(A)   
(B)   
  
NOT APPLICABLE  
-----  
3 SEC USE ONLY  
-----  
4 CITIZENSHIP OR PLACE OF ORGANIZATION  
  
NEW JERSEY  
-----  
5 SOLE VOTING POWER  
  
NONE  
-----  
NUMBER OF 6 SHARED VOTING POWER  
SHARES NONE  
-----  
BENEFICIALLY 7 SOLE DISPOSITIVE POWER  
OWNED BY EACH NONE  
REPORTING PERSON  
-----  
WITH 8 SHARED DISPOSITIVE POWER  
  
NONE  
-----  
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
  
NONE  
-----  
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  
  
CO  
-----

AMENDMENT NO. 2  
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STATEMENT ON SCHEDULE 13G PURSUANT TO RULE 13d-1(c)  
OF THE GENERAL RULES AND REGULATIONS UNDER THE  
SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

ITEM 1(A) NAME OF ISSUER.  
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Oncogene Science, Inc.

ITEM 1(B) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES.  
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106 Charles Lindbergh Boulevard, Uniondale, New York 11553

ITEM 2(A) NAMES OF PERSON FILING.  
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Becton, Dickinson and Company

ITEM 2(B) ADDRESS OF PRINCIPAL BUSINESS OFFICE, OR IF NONE, RESIDENCE.  
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One Becton Drive, Franklin Lakes, New Jersey 07417-1880

ITEM 2(C) CITIZENSHIP.  
-----

New Jersey

ITEM 2(D) TITLE OF CLASS OF SECURITIES.  
-----

Common Stock, \$.01 par value

ITEM 2(E) CUSIP NUMBER.  
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682305 10 7

CUSIP NO. 682305 10 7  
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PAGE 4 OF 5 PAGES  
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ITEM 3 THIS STATEMENT IS NOT FILED PURSUANT TO RULES 13D-1(B) OR 13D-2(B).

ITEM 4. OWNERSHIP.

On January 31, 1997, Becton, Dickinson and Company ("Becton") disposed of all of the shares of Common Stock of Oncogene Science, Inc. which were beneficially owned by Becton. As a result of said transaction, Becton no longer beneficially owns any Common Stock of Oncogene Science, Inc.

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

ITEM 10. CERTIFICATION.  
Not applicable

CUSIP NO. 682305 10 7  
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PAGE 5 OF 5 PAGES  
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SIGNATURE  
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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.

BECTON, DICKINSON AND COMPANY

Dated: July 17, 1997

By: /s/ BRIDGET M. HEALY  
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Bridget M. Healy  
Vice President and Secretary