

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

SCHEDULE 13G

Under THE SECURITIES ACT OF 1933
(AMENDMENT NO. 1)*

AVI BIOPHARMA, INC.

(NAME OF ISSUER)

COMMON STOCK

(TITLE OF CLASS OF SECURITIES)

637184-10-8

(CUSIP NUMBER)

JULY 5, 2000

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this
Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's
initial filing on this form with respect to the subject class of securities, and
for any subsequent amendment containing information which would alter the
disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed
to be "filed" for the purpose of Section 18 of the Securities Exchange Act of
1934 ("Act") or otherwise subject to the liabilities of that section of the Act
but shall be subject to all other provisions of the Act (however, see the
Notes).

1 NAME OF REPORTING PERSONS, S.S. or I.R.S. Identification Nos. Of
Above Persons

SuperGen, Inc., 91-1841574

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

Delaware

disposition of: 2,684,211
(iv) Shared power to dispose or direct the
disposition of: 0

Joseph Rubinfeld, the Chief Executive Officer and a director of SuperGen, Inc. also serves as a director of AVI Biopharma, Inc. and holds currently-exercisable options to acquire 25,000 shares of AVI Biopharma, Inc. Common Stock.

- 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

CUSIP No. 637184-10-8

13G

Page of 4

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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.

July 13, 2000

SUPERGEN, INC.

By: /s/ Ronald H. Spair

Ronald H. Spair
Chief Financial Officer