## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|             |      |       |

| Check this box if no longer subject to<br>Section 16. Form 4 or Form 5<br>obligations may continue. See | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP                           |
|---|--|
| Instruction 1(b).   | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  BLUFORD PETER  (Last) (First) (Middle)  C/O SANGAMO BIOSCIENCES IN STE.A-100  POINT RICHMOND TECH CENTER 501 CANA BLVD |                |  |               |   |  |   |   |   |   |        |                               |  |        | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner |   |         |   |   |  |  |
|--|----------------|--|---------------|---|--|---|---|---|---|--------|-------------------------------|--|--------|---|---|---------|---|---|--|--|
|  |                |  |               |   |  |   |   |   |   |        |                               |  |        | 2   | belo  | ,       |   | Other (specify<br>below)<br>Development |  |  |
| (Street) RICHM(  |                |  | 94804<br>Zip) |   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |   |   |   |        |                               |  |        | Line  | ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |         |   |   |  |  |
| 4  |                |  | e I - No      |   |  | _                                       |   |   | •   | l, Dis | sposed o                      | -  |        |   | 1   |         |   |   | 7. Nature of                               |  |
|  |                | 2. Transaction<br>Date<br>(Month/Day/Year) |               | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |  | 3.<br>Transaction<br>Code (Instr.<br>8) |   | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 5) |   |        | Securiti<br>Benefici<br>Owned | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following  |        | : Direct<br>r Indirect<br>str. 4)   | Indirect Beneficial Ownership   |         |   |   |  |  |
|  |                |  |               |   |  |   |   |   | Code  | v      | Amount                        | (A) o  | r Pric | e   | Reporte<br>Transac<br>(Instr. 3   | tion(s) |   |   | (Instr. 4)                                 |  |
| Common   | ommon Stock 02 |  | 02/17/2       | 7/2004  |  |   |   | S <sup>(1)</sup>  |   | 500    | D \$6.                        |  | 5.26   | 147   | 147,791   |         | D |   |  |  |
| Common   | Stock          |  |               |   |  |   |   |   |   |        |                               |  |        |   | 4   | .00     |   |   | By Trust<br>for Son <sup>(2)</sup>         |  |
| Common   | Stock          |  |               |   |  |   |   |   |   |        |                               |  |        |   | 4   | .00     |   |   | By Trust<br>for Son <sup>(2)</sup>         |  |
| Common   | Stock          |  |               |   |  |   |   |   |   |        |                               |  |        |   | 400   |         |   | I :                                     | By Trust<br>for<br>Daughter <sup>(2)</sup> |  |
|  |                | Та   | ıble II -     |   |  |   |   |   |   |        | osed of,<br>convertib         |  |        |   | Owned   |         |   |   |  |  |
|  |                | Transad<br>Code (I                         |               |   | 6. Date Exerci<br>Expiration Da<br>(Month/Day/Y          |   | te Amount of Securities Underlying Derivative Security (Inst and 4) |   | at of<br>dies<br>ying<br>dive<br>dy (Instr.<br>Amoul<br>or<br>Numbe | t      |                               | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) |        | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4)                    | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |         |   |   |  |  |

## **Explanation of Responses:**

- 1. The sales reported in this Form 4 were effected pursuant to a 10b5-1 trading plan adopted by the Reporting Person on April 22, 2003.
- 2. Reporting Person disclaims beneficial ownership of the shares held by each of his children and this report shall not be deemed to be an admission that Mr. Bluford is the beneficial owner of such securities for purposes of Section 16 or for any other purpose

/s/ Peter Bluford

02/18/2004

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.