FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**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* WOOD MICHAEL C  |   |  |  |         |                                  | 2. Issuer Name and Ticker or Trading Symbol SANGAMO BIOSCIENCES INC [ SGMO ] |   |        |  |       |                    |   |             |   | elationship o<br>eck all applio  | cable)<br>or                          | g Perso  | 10% Ow   | ner   |
|--|---|--|--|---------|----------------------------------|--|---|--------|--|-------|--------------------|---|-------------|---|--|---------------------------------------|--|--|---|
| (Last) (First) (Middle) C/O SANGAMO BIOSCIENCES INC, STE A-100   |   |  |  |         |                                  | 3. Date of Earliest Transaction (Month/Day/Year) 06/04/2008                  |   |        |  |       |                    |   |             |   | Officer<br>below)  | (give title                           |  | Other (spector)  | pecify  |
| POINT RICHMOND TECH CNTR,501 CANAL BLVD.   |   |  |  |         | 4. 11                            | 4. If Amendment, Date of Original Filed (Month/Day/Year)                     |   |        |  |       |                    |   |             |   | 6. Individual or Joint/Group Filing (Check Applicable Line)  |                                       |  |  |   |
| (Street) RICHMOND CA   |   |  | 94804  |         |                                  |  |   |        |  |       |                    |   | 2           | _   | iled by More   |                                       | rting Person<br>One Report   |  |   |
| (City)   | (S  | tate)                                      | (Zip)  |         |                                  |  |   |        |  |       |                    |   |             |   |  |                                       |  |  |   |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |   |  |  |         |                                  |  |   |        |  |       |                    |   |             |   |  |                                       |  |  |   |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da   |   |  |  |         |                                  | ar) i  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Yea |        | Code (Instr.   |       | n Dispose          | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3,<br>5)                                |             |   |  | es Form<br>ally (D) (Following (I) (I |  | Direct Condinect Extr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|  |   |  |  |         |                                  |  |   |        | Cod  | e V   | Amount             | (A<br>(I  | A) or<br>D) | Price   | Reported<br>Transact<br>(Instr. 3 a  | tion(s)                               |  |  | Instr. 4)   |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |  |  |         |                                  |  |   |        |  |       |                    |   |             |   |  |                                       |  |  |   |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Day<br>if any<br>(Month/Day/ | ate, Ti | 4.<br>Transaction<br>Code (Insti |  |   |        | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |       |                    | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |             | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 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) |   |
|  |   |  |  | С       | ode                              | v  | (A)   | (D)    | Date<br>Exerci   | sable | Expiration<br>Date | Title   | O<br>N<br>O | umber   |  |                                       |  |  |   |
| Stock<br>Option<br>(Right to   | \$10.17   | 06/04/2008                                 |  |         | A                                |  |   | 10,000 | (1)  |       | 06/04/2018         | Comn  |             | 0,000   | \$0.00   | 10,000                                |  | D  |   |

## **Explanation of Responses:**

1. Each option is immediately exercisable for all option shares, but shares purchased under the option are subject to certain repurchase rights by the Issuer upon the cessation of the Reporting Person's service on the Board of Directors of the Issuer. The shares subject to each option vest in monthly installments upon completion of each month of Board service over a one year period.

06/05/2008

\*\* 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.