FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Check this box if no longer subject to |
|--|
| Section 16. Form 4 or Form 5 |
| obligations may continue. See |
| Instruction 1(h) |

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* ANDO DALE G (Last) (First) (Middle) C/O SANGAMO BIOSCIENCES INC. POINT RICHMOND TECH CNTR, 501 CANAL | | | | | | Issuer Name and Ticker or Trading Symbol SANGAMO BIOSCIENCES INC [SGMO] Date of Earliest Transaction (Month/Day/Year) 06/05/2015 | | | | | | | | | ationship of Reporting Person(s) to Issuer k all applicable) Director 10% Owner Officer (give title below) Uvp, Therapeutic Dev. & CMO | | | | ner pecify |
|---|---|--|---|---------|------------------------------|---|----------|------|--|------|--|-----------------------------|--------------------------------------|------------------------|--|---|---------------|--|---|
| BLVD (Street) | | | | | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Indiv ne) X | olicable | | | | |
| RICHMOND CA 94804 (City) (State) (Zip) | | | | | _ | | | | | | | | | | Form filed by More than One Reporting Person | | | | |
| | | Tab | le I - I | Non-Der | ivativ | e Sec | curities | s Ac | quire | d, D | isposed o | f, or B | eneficia | lly (| Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y | | | | | | Execution Date, | | · | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an | | | Benefic | | es ally Following | Form (D) o | : Direct r Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transa (Instr. 3 | | tion(s) | | | (Instr. 4) |
| Common Stock 06/05/201 | | | | | 2015 | .5 | | | M | | 15,000 | Α | \$3.45 | \$3.45 | | 111,763(2)(3) | | D | |
| Common Stock 06/05/201 | | | | | | .5 | | | S ⁽¹⁾ | | 15,000 | D | \$12.292 | 12.2929 ⁽⁴⁾ | | 96,763 ⁽²⁾⁽³⁾ | | D | |
| | | - | Table | | | | | | | | posed of, , converti | | | y Oı | wned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | | 4. Transa Code (8) | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | of Securities Underlying | | De Se | Price of erivative ecurity estr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | Amoun or Numbe of Shares | | | | | | |
| Employee Stock Option (Right to Buy) | \$3.45 | 06/05/2015 | | | М | | 15,000 | | (5) | | 12/09/2018 | Commo Stock | n 15,000 | | \$0 | 50,798 | 3 | D | |

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to the Rule 10b5-1 trading plan adopted by the Reporting Person on June 23, 2014.
- 2. Includes 11,666, 15,333 and 25,000 shares subject to RSUs granted on December 6, 2012, December 12, 2013 and December 11, 2014 respectively, which will be issued as such units vest in accordance with
- $3. \ Includes \ 1,387 \ shares \ acquired \ by \ the \ Reporting \ Person \ on \ April \ 30, 2015 \ under \ the \ Issuer's \ Employee \ Stock \ Purchase \ Plan.$
- 4. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$12.14 to \$12.46, inclusive. The Reporting Person undertakes to provide to Sangamo BioSciences, Inc., any security holder of Sangamo BioSciences, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- 5. All shares underlying this option are vested and immediately exercisable.

Remarks:

/s/ Florence Tam, attorney-in-

fact

** Signature of Reporting Person

Date

06/09/2015

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.