FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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			2. Date of Event Requiring States (Month/Day/Yea 04/11/2005	ment	3. Issuer Name and Ticker or Trading Symbol SANGAMO BIOSCIENCES INC [SGMO]					
(Last) (First) (Middle) C/O SANGAMO BIOSCIENCES INC, STE A-100 POINT RICHMOND TECH CNTR, 501 CANAL BL. (Street) RICHMOND CA 94804 (City) (State) (Zip)				4. Relationship of Reporting Perso (Check all applicable) Director X Officer (give title below) VP Therapeutic Dev.	10% Owne Other (spec below)	r (Mor	hth/Day/Year) dividual or Joint cable Line) Form filed b	ate of Original Filed I/Group Filing (Check y One Reporting Person y More than One erson		
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect ((Instr. 5)	t (D) (Instr.	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securit Underlying Derivative Securit		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
		Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)			
Employee Stoc	k Option (Righ	t to Buy)	(1)	08/01/2014	Common Stock	110,800	3.61	D		
Employee Stock Option (Right to Buy)		(1)	08/01/2014	Common Stock	89,200	3.61	D			
Employee Stock Option (Right to Buy)		(2)	12/19/2014	Common Stock	25,000	5.19	D			

Explanation of Responses:

- 1. Options vest as follows: (i) 25% of the option shares on August 2, 2005, and (ii) the remaining shares vest in a series of successive monthly installments over the remaining 36 months thereafter.
- 2. Options vest as follows:(i) 25% of the option shares on December 20, 2005, and (ii) the remaining shares vest in a series of successive monthly installments over the remaining 36 months thereafter.

<u>Dale Ando</u> <u>04/21/2005</u>

** 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 5 (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.

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