FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machineton	D C	20540
Vashington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0362							
Estimated average burden								
hours per response:	1.0							

Form 3 Holdings Reported.

Instruction 1(b)

Form 4	Transactions F	Reported.	File	ed pursuant to or Section					ities Excha ompany Ac								
1. Name and Address of Reporting Person* LANPHIER EDWARD O II					2. Issuer Name and Ticker or Trading Symbol SANGAMO BIOSCIENCES INC [SGMO]							5. Relationship of Repo (Check all applicable) X Director				10%	6 Owner
(Last) (First) (Middle) C/O SANGAMO BIOSCIENCES, INC. PT RICHMOND TECH CNTR 501 CANAL BLVD					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2011						/Year)	X Officer (give title below) Other (specify below) President & CEO					
(Street) RICHMC (City)	4. If Amend	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Dispose Of (D) (Instr. 3, 4 and 5)				5. Amount of Securities Beneficially Owned at end of		es ally	6. Ownership Form: Direct (D) or		7. Nature of Indirect Beneficial Ownership		
				(wonunday/rear)		3,		Amount (A) or (D)		Price		Issuer's Fiscal Year (Instr. 3 and 4)		Indirect (I) (Instr. 4)		(Instr. 4)	
Common Stock 12/15/2011			G ⁽¹⁾		40,000 D \$0.0		\$0.00	1,570,742		0,742		I	By Trust ⁽²⁾				
Common Stock										350,000		I	D ⁽³⁾				
Common	stock																By Trust for Daughter ⁽⁴⁾
Common	Stock																By Trust for Daughter ⁽⁴⁾
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
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. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) o Dispe	or osed o) r. 3, 4	Expir (Mon	te Exercisable and ation Date th/Day/Year) Expiration cisable Date		Amo Secu Unde Deriv Secu and	Amount or Number of	De Se	8. Price of Derivative Security (Instr. 5) (Instr. 5) (Instr. 4)		e s Illy	10. Ownersh Form: Direct (D) or Indirec (I) (Instr.	Beneficial Ownership ct (Instr. 4)

Explanation of Responses:

- 1. The shares were transferred as a bona fide gift without consideration.
- 2. These shares are held in the Edward O. Lanphier II and Cameron M. Lanphier Trust U/T/A August 30, 2002, Edward O. Lanphier II and Cameron M. Lanphier, Trustees.
- 3. Includes 150,000 shares subject to a restricted stock unit award granted on December 8, 2011 that will be issued as those units vest.
- 4. The Reporting Person disclaims beneficial ownership of the shares held by his children and this report shall not be deemed to be an admission that Mr. Lanphier is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.

<u>/S/ Edward O. Lanphier II</u> <u>01/04/2012</u>

** Signature of Reporting Person D

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.