FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL						
	OMB Number:	3235-0287						
l	Estimated average burden							
l	hours per response:	0.5						

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

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* LARSON JOHN WILLIAM							2. Issuer Name and Ticker or Trading Symbol SANGAMO BIOSCIENCES INC [SGMO]									ip of Reportir plicable) ctor cer (give title			Issuer Owner r (specify	
(Last) (First) (Middle) C/O SANGAMO BIOSCIENCES INC. SUITE A- 100						3. Date of Earliest Transaction (Month/Day/Year) 12/22/2004									belo			below)		
POINT RICHMOND TECH CNTR, 501 CANAL BL.						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					
(Street) RICHMOND CA 94804															Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)	•																
		Tabl	e I - Nor	n-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	osed o	f, or	Ben	eficia	ally Own	ed				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						E) if	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Code (Instr.					nd Secu Bene Owne	5. Amount of Securities Beneficially Owned Following Reported		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount		(A) or (D)	Price	Trans	action(s) 3 and 4)			(111511.4)	
Common Stock 12/22/							/2004		S ⁽¹⁾		3,000		D	\$5.	52 2	233,900		D		
Common Stock															1	44,460		I	By Trust ⁽²⁾	
		Та	able II - D (sed of, onvertib				y Owned	I				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transactic Code (Ins 8)		on of		6. Date E Expiratio (Month/D	n Date	Amount of		str. 3	8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	,	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nur of	ount nber res						

Explanation of Responses:

- 1. The sales reported in this Form 1 were effected pursuant to a 10b5-1 trading plan adopted by the reporting Person on May 25, 2004.
- 2. Shares held indirectly by Reporting Person under the ML&B 401(k) VITC as Trustee.

/s/John William Larson 12/17/2004

** 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.