## FORM 4

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

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APP	ROVAL						
	OMB Number:	3235-0287						
	Estimated average burden							
-	hours per response.	0.5						

					OI 3	secu	on 30(n)	or the r	nvesimen	Con	ipany Act	01 194	+0							
Name and Address of Reporting Person*     Wolff Henry Ward						2. Issuer Name <b>and</b> Ticker or Trading Symbol SANGAMO BIOSCIENCES INC [ SGMO ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner					
				-											er (give title	0		specify		
(Last) (First) (Middle) C/O SANGAMO BIOSCIENCES INC., STE A-100						3. Date of Earliest Transaction (Month/Day/Year) 08/30/2010									Exec VP & CFO					
POINT RICHMOND TECH CNTR, 501 CANAL BLVD				4 15	4 If Amandment Date of Original Filed (Month/Day/9/s-2)									C. Individual or Jaint/Croup Filips (Charl. A1						
(Street)					- 4. 11	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					
RICHMO	OND C.	A 9	94804												Forr Pers	n filed by Mo son	re than One	Repo	orting	
(City)	(S	tate) (	Zip)																	
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	s Acc	quired,	Disp	osed o	f, or	Bene	eficia	ally Own	ed				
1. Title of Security (Instr. 3)  2. Transar Date (Month/Date)					/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (	Transaction Dispos Code (Instr. 5)		urities Acquired (A sed Of (D) (Instr. 3,			nd Secur Benef Owne	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price		ted action(s) 3 and 4)			(Instr. 4)	
Common Stock 08/30.					0/2010	)					9,000		A	\$	3 94	4,629 <sup>(1)</sup>	D			
		Та									sed of, onvertib				y Owned					
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		Expiration	5. Date Exercisable a Expiration Date Month/Day/Year)		Amou		str. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	D) ect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nun of							

## **Explanation of Responses:**

1. Includes 37,500 shares subject to a restricted stock unit award granted on December 3, 2007 that will be issued as those units vest.

/s/ H. Ward Wolff

08/30/2010

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.