FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

Name and Address of Reporting Person* VALE WYLIE W						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC [NBIX]									elationship oeck all applic	able)	g Pers	son(s) to Iss 10% O		
(Last)	`	,	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)										Officer below)	(give title		Other (s	specify		
THE SALK INSTITUTE					05/25/2005															
10010 N.TORREY PINES ROAD						Amer	ndment [Date of	f Original F	-iled	(Month/Da	6 In	6. Individual or Joint/Group Filing (Check Applicable							
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)									Line	Line)					
LA JOLLA CA 92037					X Form filed by One Reporting Person											•				
															Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)																	
		Tab	le I - Non	-Deriva	ative	Sec	curities	s Acc	quired, I	Disp	posed o	f, or E	Bene	ficiall	y Owned					
Date				2. Transa Date (Month/Da		ar) E	2A. Deemed Execution Date, if any (Month/Day/Year		3. Transac Code (II	Disposed	curities Acquired (A) sed Of (D) (Instr. 3,			Securitie Beneficia Owned F	5. Amount of Securities Beneficially Owned Following		vnership i: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	Amount (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
		-	Table II - D								sed of, onverti				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 D if any (Month/Day/	ate, Tr	ansact ode (In				6. Date Exe Expiration (Month/Da	Date	of Securities			ecurity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	Ownershij Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Co	ode \	v	(A)		Date Exercisabl		expiration Pate	Title	0 0	lumber						
Stock Option ⁽¹⁾	\$37.37	05/25/2005			A		12,000		06/25/2009	5 0	5/25/2015	Commo		2,000	\$0	12,000)	D		

Explanation of Responses:

1. Represents option of which 1/12th of the shares underlying the option becomes vested and exercisable on June 25, 2005, an additional 1/12th of the shares underlying the option becomes vested and exercisable each month thereafter.

Remarks:

Margaret E. Valeur-Jensen, by Power of Attorney

05/25/2005

** 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.