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

1. Name and Address of Reporting Person* VALEUR JENSEN MARGARET E						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC NBIX								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below)				ner
(Last) (First) (Middle) NEUROCRINE BIOSCIENCES, INC. 12790 EL CAMINO REAL						3. Date of Earliest Transaction (Month/Day/Year) 10/24/2007								Senio	r VP and	Gene	ral Counse	el
(Street) SAN DIEGO CA 92130 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(5			Doriv	otive		o rit	ioo Ao	auirod D	Nion	2004.0	f or Bo	noficio	Ily Owns	<u> </u>			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					action	ction 2A. Deemed Execution Date			3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amou Securiti Benefic	int of es ally Following	Form	: Direct C Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership
								Code	<i>,</i>	Amount	(A) o (D)	Price	Transac (Instr. 3	tion(s)			Instr. 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 D if any (Month/Day/	ate, T	4. Transaction Code (Instr. 3)		of		6. Date Exercisable at Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				C	Code	v	(A)	(D)	Date Exercisable		kpiration ate	Title	Amount or Number of Shares					
Stock Option (right to buy)	\$57.51	10/24/2007			D			15,000	06/26/2004	05	5/26/2014	Common Stock	15,000	\$0.0042 ⁽¹⁾	0		D	
Stock Option (right to buy)	\$60.95	10/24/2007			D			8,500	02/19/2006	01	1/19/2013	Common Stock	8,500	\$0.0042 ⁽¹⁾	0		D	

Explanation of Responses:

1. The options were cancelled by mutual agreement of the reporting person and Neurocrine Biosciences, Inc. The reporting person received \$100 as consideration for the cancellation.

Remarks:

Margaret E. Valeur-Jensen, By Power of Attorney

10/26/2007

** 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.