FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burd	en							
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 A		NE	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 Officer (give title Other (specify								
(Last) NEUROCRI 12790 EL C.		SCIENCES, IN	Middle)		3. Date of Earliest Transac 02/12/2008											President & CEO				
(Street) SAN DIEGO CA 92130					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										orm f	Filing (Check A Reporting Pers e than One Rep	son		
(City)	(Sta	ate) (Zip)																	
			le I - Nor			_			_	Disp										
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Year)		r) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)						nd Se Be Ov	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	Tra	ansac	tion(s) and 4)		(Instr. 4)	
Common Sto	ock			02/12	2/2008				S		300		D	\$4.	96	74	,927	D		
Common Stock 02/12/									S		530		D	\$4.	97	74,397		D		
Common Stock 02/12/2					2/2008				S		900		D	\$4.	98	73,496		D		
Common Stock 02/12					2/2008				S		500		D	\$4.	99	72,997		D		
Common Sto	ock			02/12	2/2008				S		600		D	\$	5	72,397		D		
Common Stock 02/12					2/2008				S		300		D	\$5.	01	72,097		D		
Common Stock 02/12					2/2008				S		794		D	\$5.	02	71,303		D		
Common Stock 02/12/2									S		1,200		D	\$5.	03	70,103		D		
Common Stock 02/12/2									S		900		D	\$5.	04	69,203		D		
Common Stock 02/12/2					2/2008	2008			S	400			D	\$5.	05	68,803		D		
Common Stock 02/12/2									S		106		D	\$5.	06	68,697		D		
Common Stock 02/12/2					2/2008				S		400	_	D	\$5.	80	68,297		D		
Common Stock 02/12/3						_			S		900	_	D	D \$5.09		67,397		D		
Common Stock 02/12/2					2/2008				S ⁽¹⁾		400		D	\$5	.1	66,997		D ⁽²⁾		
		Ta	able II - D)								sed of, onvertib				y Own	ed				
			4. Transa Code (ransaction		5. Number 6.			able and	7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)			8. Price Derivati Security (Instr. 5	ive 0 y 5) E F F	O. Number of derivative Securities Securities Dwned Collowing Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
Explanation of Responses:					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	or Nun of	ount nber res						

1. Sale of 8,230 shares of common stock issued upon vesting of 21,000 restricted stock units on February 11, 2008 to cover payroll and withholding taxes, with the balance of the shares (12,770) maintained by the Reporting Person; the sale was effected by a broker pursuant to instructions set forth in a Rule 10b5-1 plan adopted by the Reporting Person and delivered to the broker on March 22, 2007.

2. 52,335 non-derivative securities are held directly by Reporting Person; 14,662 non-derivative securities are held indirectly by the KCG Limited Liability Company.

Remarks:

Margaret E. Valeur-Jensen, By Power of Attorney

02/14/2008

** 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.											