Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly. 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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

(City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 1. Title of Security 2. Amount of Securities 4. Nature of Indirect Beneficial 3. Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect (I) (Instr. 5) Â D⁽¹⁾ **Common Stock** 874,300 Â Common Stock D⁽²⁾ 601,000 D (3) Â **Common Stock** 2,101,000 Ι See footnotes (4) (6) Common Stock 3,576,300

900 N. MICHIGAN

1. Name and Address of Reporting

BVF PARTNERS L P/IL

AVENUE, SUITE 1100

CHICAGO, ILÂ 60611

02/20/2008 (Last) (First) (Middle)

(Street)

(Print or Type Responses)

Person *

Form 3

Person(s) to Issuer

4. Relationship of Reporting

(Check all applicable)

Indirect Beneficial Owner

NEUROCRINE BIOSCIENCES INC [NBIX]

Director

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

_X__ 10% Owner Officer __X__Other (give title below) (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person

X Form filed by More than One Reporting Person

5. If Amendment, Date Original

Edgar Filing: NEUROCRINE BIOSCIENCES INC - Form 3 NEUROCRINE BIOSCIENCES INC

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Statement

(Month/Day/Year)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

March 03, 2008 UNITED STATES SECURITIES AND EXCHANGE COMMISSION FORM 3 Washington, D.C. 20549

Filed(Month/Day/Year)

response...

OMB APPROVAL OMB 3235-0104 Number: January 31, Expires: 2005

Estimated average burden hours per 0.5

1

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date		Amount or Number of Shares	Derivative Security	Security: Direct (D) or Indirect (I) (Instr. 5)	

Reporting Owners

Reporting Owner Name / Address		Relationships					
	Director	10% Owner	Officer	Other			
BVF PARTNERS L P/IL 900 N. MICHIGAN AVENUE SUITE 1100 CHICAGO, IL 60611	Â	X	Â	Indirect Beneficial Owner			
BVF INC/IL C/O GROSVENOR CAPITAL MANAGEMENT 900 N. MICHIGAN AVENUE, SUITE 1100 CHICAGO, IL 60611	Â	X	Â	Indirect Beneficial Owner			
BIOTECHNOLOGY VALUE FUND L P 900 N. MICHIGAN AVENUE, SUITE 1100 CHICAGO, IL 60611	Â	ÂX	Â	Direct Beneficial Owner			
BVF INVESTMENTS LLC C/O GROSVENOR CAPITAL MANAGEMENT LP 900 N. MICHIGAN AVENUE, SUITE 1100 CHICAGO, IL 60611	Â	X	Â	Direct Beneficial Owner			
BIOTECHNOLOGY VALUE FUND II LP C/O GROSVENOR CAPITAL MANAGEMENT 900 N. MICHIGAN AVENUE, SUITE 1100 CHICAGO, IL 60611	Â	ÂX	Â	Direct Beneficial Owner			
Signatures							

Signatures

BVF PARTNERS L.P., By: BVF Inc., its General Partner, By: /s/ Mark N. Lampert, President					
**Signature of Reporting Person	Date				
BIOTECHNOLOGY VALUE FUND, L.P., By: BVF Partners L.P., its General Partner, By: BVF Inc., its General Partner, By: /s/ Mark N. Lampert, President					
**Signature of Reporting Person	Date				
BIOTECHNOLOGY VALUE FUND II, L.P., By: BVF Partners L.P., its General Partner, By: BVF Inc., its General Partner, By: /s/ Mark N. Lampert, President					
**Signature of Reporting Person	Date				
BVF INVESTMENTS, L.L.C., By: BVF Partners, L.P., its Manager, By: BVF Inc., its General Partner, By: /s/ Mark N. Lampert, President					
**Signature of Reporting Person	Date				

BVF INC., By: /s/ Mark N. Lampert, President

**Signature of Reporting Person

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(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).
- (1) The shares of Common Stock are directly beneficially owned by Biotechnology Value Fund, L.P., a Delaware limited partnership ("BVF").
- (2) The shares of Common Stock are directly beneficially owned by Biotechnology Value Fund, II, L.P., a Delaware limited partnership ("BVF2").
- (3) The shares of Common Stock are directly beneficially owned by BVF Investments, LLC., a Delaware limited liability company ("Investments").
- (4) The shares of Common Stock are indirectly beneficially owned by BVF Partners, L.P., a Delaware limited partnership ("Partners").
 Partners is the general partner of BVF and BVF2, and is the manager of Investments.
- (5) The shares of Common Stock are indirectly beneficially owned by BVF Inc., a Delaware corporation ("BVF Inc."), which is the general partner of Partners and is also an investment advisor to Partners.

Pursuant to the operating agreement of Investments, Partners is authorized, among other things, to invest funds of Ziff Asset Management, L.P., the majority member of Investments, in the shares of Common Stock described herein and to vote and exercise dispositive power over those securities. Mark N. Lampert is the sole shareholder and sole director of BVF Inc., and is an officer of BVF

(6) Inc. This joint filing on Form 3 shall not be deemed an admission that Mark N. Lampert is, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or otherwise, the beneficial owner of any securities covered by this joint filing. Mr. Lampert disclaims beneficial ownership of all securities reported in this joint filing on Form 3, except to the extent that he has a pecuniary interest therein.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

03/03/2008

Date