

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

Filed By
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1. Name and Address of Reporting Person* Flanders LLoyd E.		2. Date of Event Requiring Statement Month/Day/Year 04/01/03	4. Issuer Name and Ticker or Trading Symbol Neurocrine Biosciences, Inc./NBIX	
(Last) (First) (Middle)	3. I.R.S. Identification Number of Reporting Person, if an entity (voluntary)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below)		6. If Amendment, Date of Original (Month/Day/Year)
10555 Science Center Drive (Street)		Senior Vice President Development		7. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
San Diego, CA 92121 (City) (State) (Zip)	Table I — Non-Derivative Securities Beneficially Owned			
1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)

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 5(b)(v).

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FORM 3 (continued)

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

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 Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Non-statutory Stock Option ⁽¹⁾	11/15/02	11/15/12	Common Stock	12,000	40.58	D	-----
Non-statutory Stock Option ⁽²⁾	04/01/04	04/01/13	Common Stock	75,000	41.66	D	-----

Explanation of Responses:

(1) Represents option of which 1/12th of the shares underlying the option becomes vested and exercisable on November 15, 2002 and an additional 1/12th of the shares underlying the option becomes vested and exercisable each month thereafter.

(2) Represents option of which 25% of the shares underlying the option becomes vested and exercisable on April 1, 2004 and an additional 1/48th of the shares underlying the option becomes vested and exercisable each month thereafter.

By: /s/ **Margaret E. Valeur-Jensen**

04/10/03

Date

**Signature of Reporting Person

**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.

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