FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL             |                      |  |  |  |  |  |
|--------------------------|----------------------|--|--|--|--|--|
| OMB Number:              | 3235-0104            |  |  |  |  |  |
| Expires:                 | December 31,<br>2014 |  |  |  |  |  |
| Estimated average burden |                      |  |  |  |  |  |
| hours per<br>response:   | 0.5                  |  |  |  |  |  |

| 1. Name and Address of Reporting Person*  STEINMAN LAWRENCE J  2. Date of Event Requiring Statement (Month/Day/Year) |                     |                    | 3. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC [ NBIX ]            |  |                                    |  |   |  |  |  |
|--|---------------------|--------------------|--|--|------------------------------------|--|---|--|--|--|
| (Last) (First) (Middle) 01/10/2001   |                     |                    | 4. Relationship of Reporting Person(s) to Issue (Check all applicable)  X Director 10% Own |  | (Mo                                | 5. If Amendment, Date of Original Filed (Month/Day/Year) 01/18/2001                              |   |  |  |  |
| (Street)   |                     |                    | Officer (give title below)   | Other (spe                             | App                                | ndividual or Joint/Group Filing (Check<br>blicable Line)<br>X Form filed by One Reporting Person |   |  |  |  |
| (City) (State) (Zip)   |                     |                    |  |  |                                    | _  | y More than One   |  |  |  |
| Table I - Non-Derivative Securities Beneficially Owned   |                     |                    |  |  |                                    |  |   |  |  |  |
| 1. Title of Security (Instr. 4)  |                     |                    | 2. Amount of Securities<br>Beneficially Owned (Instr. 4)                                   |  |                                    | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5)   |   |  |  |  |
| Common Stock   |                     |                    | 640  | D                                      |                                    |  |   |  |  |  |
| Common Stock   |                     |                    | 43,667   | D                                      |                                    |  |   |  |  |  |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)   |                     |                    |  |  |                                    |  |   |  |  |  |
| 1. Title of Derivative Security (Instr. 4)  2. Date Exercisable a Expiration Date (Month/Day/Year)                   |                     | ate                | Underlying Derivative Security (Instr. 4)  |  | 4.<br>Conversion<br>or Exercise    | 5.<br>Ownership<br>Form:   | 6. Nature of Indirect<br>Beneficial Ownership<br>(Instr. 5) |  |  |  |
|  | Date<br>Exercisable | Expiration<br>Date | n<br>Title   | Amount<br>or<br>Number<br>of<br>Shares | Price of<br>Derivative<br>Security | Direct (D)<br>or Indirect<br>(I) (Instr. 5)  |   |  |  |  |
| Non-statutory Stock Option <sup>(1)</sup>  | 02/10/2001          | 01/10/2011         | Common Stock   | 15,000                                 | 29                                 | D  |   |  |  |  |
| Non-statutory Stock Option <sup>(2)</sup>  | 08/09/1996          | 07/09/2006         | 6 Common Stock   | 50,000                                 | 8.25                               | D  |   |  |  |  |
| Non-statutory Stock Option <sup>(3)</sup>  | 08/20/1993          | 07/20/2003         | 3 Common Stock   | 101,000                                | 2.5                                | D  |   |  |  |  |

## **Explanation of Responses:**

- 1. Represents option of which 1/36th of the shares underlying the option becomes vested and exercisable on February 10, 2001 and an additional 1/36th of teh shares underlying the option becomes vested and exercisable each month thereafter.
- 2. Represents option of which 1/60th of the shares underlying the option becomes vested and exercisable on August 9, 1996 an additional 1/60th of the shares underlying the option becomes vested and exercisable each month thereafter.
- 3. Represents option of which 1/48th of the shares underlying the option becomes vested and exercisable on August 20, 1993 and an additional 1/48th of the shares underlying the option becomes vested and exercisable each month thereafter.

Margaret E. Valeur-Jensen 05/21/2003

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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).

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.