FORM 4

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| Section 16. Form 4 obligations may co Instruction 1(b). | | File | d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 | | | Estimated aver hours per response: | | 0.5 |
|---|----------------------------------|----------|--|------------------------|---|--|---------------------------------------|-----|
| . Name and Address CONLON PAI | of Reporting Person ² | (Middle) | 2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC] 3. Date of Earliest Transaction (Month/Day/Year) | | all applicabl Director Officer (giv below) | ve title | 10% Owner Other (specify below) | у |
| Street) | | | 05/22/20034. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | idual or Join | sident Resear t/Group Filing (0 by One Reporti | Check Applicat | le |
| (City) | (State) | (Zip) | | | Form filed Person | by More than C | One Reporting | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 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 | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) | |
| Common Stock | 05/22/2003 | | Α | | 750 | Α | 48.51 | 62,335 | D | | |

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

| | | | 1 | | | | | | | | | | 1 | | |
|---|---|--|---|------------------------------|---|--|--|---------------------|---|-----------------|---|--|--|--|--|
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of Derivati Securiti Acquire (A) or Dispose of (D) (II | erivative (Month/Day/Year) ecurities equired) or | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Statutory Stock Option ⁽¹⁾ | 48.51 | 05/22/2003 | | A | | 25,000 | | 06/22/2003 | 05/22/2013 | Common Stock | 25,000 | \$ 48.51 | 164,793 | D | |

Explanation of Responses:

1. Represents option of which 1/48th of the shares underlying the option becomes vested and exercisable on June 22, 2003 an additional 1/48th of the shares underlying the option becomes vested and exercisable each month thereafter.

Margaret E. Valeur-Jensen

** Signature of Reporting Person

OMB APPROVAL

3235-0287

2014

December 31

OMB Number:

Expires:

05/27/2003

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.