

NEUROCRINE BIOSCIENCES INC
 Form 4
 December 10, 2004

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN 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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 LYONS GARY A

2. Issuer Name and Ticker or Trading Symbol
 NEUROCRINE BIOSCIENCES INC [NBIX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 12790 EL CAMINO REAL
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 12/08/2004

Director 10% Owner
 Officer (give title below) Other (specify below)
 President and CEO

SAN DIEGO, CA 92130
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

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

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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
				(A) or (D)	Price					
Common Stock	12/08/2004	12/08/2004	J ⁽¹⁾	V	6,500	D	\$ 45.87	620,223	D ⁽³⁾	
Common Stock	12/08/2004	12/08/2004	A ⁽²⁾	A	6,500	A	\$ 45.87	626,723	I ⁽⁴⁾	By Family Trust/Limited Liability Company

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

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

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
LYONS GARY A 12790 EL CAMINO REAL SAN DIEGO, CA 92130	X		President and CEO	

Signatures

Margaret E. Valeur-Jensen, By Power of Attorney
 12/10/2004
 **Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Transfer of 6,500 non-derivative securities from the Gary A. Lyons brokerage account to the Gary A. Lyons and Eryn H Lyons Family Trust.
- (2) Acquisition of non-derivative securities to Gary A. Lyons and Eryn H. Lyons Family Trust from Gary A Lyons brokerage account.
- (3) 482,442 non-derivative securities were held by the Reporting Person; 144,281 non-derivative securities were held indirectly by the GEL Limited Liability Company.
- (4) 475,942 non-derivative securities are held by the Reporting Person; 144,281 non-derivative securities are held indirectly by the GEL Limited Liability Company; 6,500 non-derivative securities are held indirectly by Gary A. Lyons and Eryn H. Lyons Family Trust

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.