FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**OMB APPROVAL** 

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person*  MOLLICA JOSEPH A						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC [ NBIX ]									c all applic Directo	cable) r	Pers	10% Ow	ner
(Last) (First) (Middle) PO BOX 1182						3. Date of Earliest Transaction (Month/Day/Year) 05/28/2015									Officer below)	(give title		Other (s below)	pecity
(Street) PRINCETON NJ 08542					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(S	State)	(Zip)												Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						action 2A. Deemed Execution Date if any (Month/Day/Ye			Transaction Disposed Code (Instr. 5)			ties Acquir d Of (D) (Ins		5. Amoun Securities Beneficia Owned Fo Reported		s Forn ally (D) o following (I) (Ir		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) o (D)	Price	•	Transact	unsaction(s) str. 3 and 4)			(III3ti. <del>4</del> )
	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 D if any (Month/Day	Date,	4. Transa Code ( 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 ar of Securi Underlyir Derivativ (Instr. 3 a	D	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amoun or Numbe of Shares						
Stock Option <sup>(1)</sup>	\$42.76	05/28/2015			A		25,000		06/28/201	.5 (	05/27/2025	Common Stock	25,00	0	\$0.00	25,000		D	

## **Explanation of Responses:**

1. Option vests in 12 equal monthly installments beginning June 28, 2015.

## Remarks:

/s/ Darin Lippoldt, Attorney-in-06/01/2015

**Fact** 

\*\* Signature of Reporting Person

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.