Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 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* Nevinny Corinne H						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC [NBIX]							Relationship of Reporting Person(s Check all applicable) X Director			er ner	
(Last) (First) (Middle) 12780 EL CAMINO REAL					3. Date of Earliest Transaction (Month/Day/Year) 05/24/2018							Officer below)	(give title		Other (s) below)	pecify	
			92130 (Zip)	4.	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual Line) X								ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tal	ole I - Non-De	rivativ	ve Se	curitie	s Ac	quired, Di	sposed o	f, or Ber	neficially	y Owned					
Date				ate //onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year		, Transaction Disposed Code (Instr. 5)		ties Acquired (A) or I Of (D) (Instr. 3, 4 and		5. Amour Securitie Beneficia Owned F	Forn lly (D) o ollowing (I) (Ir		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code V	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 4)	
			Table II - Der (e.g					uired, Disp s, options,				Owned	,		,	•	
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 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						
Non- Qualified Stock Option	\$94.64	05/24/2018		A		12,500		06/24/2018 ⁽¹⁾	05/24/2028	Common Stock	12,500	\$0.00	12,500	0	D		

Explanation of Responses:

1. Option vests in 12 equal monthly installments beginning June 24, 2018.

Remarks:

/s/ Darin Lippoldt, Attorney-in-

Fact

** Signature of Reporting Person

Date

05/25/2018

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.