FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden 0.5 hours per response:

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

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* Norwalk Leslie V						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC NBIX								5. Relationship of Reporting Person(s) to Issuer Check all applicable) X Director 10% Owne Officer (give title Other (spe			ner		
(Last) (First) (Middle) 12780 EL CAMINO REAL						3. Date of Earliest Transaction (Month/Day/Year) 05/17/2024									below)			below)	респу
(Street) SAN DII	Street) SAN DIEGO CA 92130				- 4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								Indivi e) X					
(City) (State) (Zip)					R	Rule 10b5-1(c) Transaction Indication													
						Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execut if any	A. Deemed xecution Date, any Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			Benefic Owned		es ially Following	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price			rted saction(s) : 3 and 4)			Instr. 4)
Common Stock 05/17/2024)24	4			M		2,100	A	\$0	\$ 0		2,100		D	
Common Stock 05/17/2024					24	4			S ⁽¹⁾	s ⁽¹⁾ 1,106 I		D	\$141.817	3(2)	994		D		
	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)	r) if any C (Month/Day/Year) C 8			action (Instr.	of Deri Sec Acq (A) o Disp of (I (Ins	oosed D) tr. 3, 4	Expir (Mon	Date Exercisable and xpiration Date floorth/Day/Year) ate Expiration xercisable Date		7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4) Amoun or Numbe of Title Shares		De Se	8. Price of Derivative Security (Instr. 5) (Instr. 5) 9. Nun deriva Security Benefi Owner Follow Repor Transa (Instr.		ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

(3)

1. The disposition reported in this Form 4 was effected by a broker pursuant to instructions set forth in a Rule 10b5-1 trading plan adopted by the Reporting Person on November 28, 2023. Additionally, Issuer policy restricts the Reporting Person from amending or otherwise modifying any 10b5-1 trading plan subsequent to adoption of the plan.

(4)

2. Represents a weighted average sales price per share. These shares were sold in multiple transactions at prices ranging from \$140.81 to \$142.71. The Reporting Person has provided to the issuer, and will provide to any security holder of the issuer or the SEC staff, upon request, information regarding the number of shares sold at each price within the range

2,100

- 3. Each Restricted Stock Unit ("RSU") represents the right to receive one share of the Issuer's common stock upon vesting.
- 4. This RSU award was granted to the Reporting Person on May 17, 2023 and is fully vested.

05/17/2024

Remarks:

Restricted

/s/ Darin Lippoldt, Attorney-in-05/21/2024 **Fact**

** Signature of Reporting Person Date

2,100

\$<mark>0</mark>

0

D

Commo

(4)

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).

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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.