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

Name and Address of Reporting Person*     Delaet Ingrid						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC NBIX ]								ionship of Reportir all applicable) Director Officer (give title	10%	Issuer Owner r (specify	
(Last) (First) (Middle) 12780 EL CAMINO REAL						3. Date of Earliest Transaction (Month/Day/Year) 07/16/2024								below)	latory Office	v)	
(Street) SAN DIEGO CA 92130					_ 4. _	4. If Amendment, Date of Original Filed (Month/Day/Year)								ridual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person			
(City) (State) (Zip)  Table I - Non-Deriva						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.  tive 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. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code V		Amount	(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)		(msu. 4)	
Common	Stock			07/16/20	)24			M		400	A	\$103.5	2	7,907	D		
Common Stock				07/16/2024				S <sup>(1)</sup>		400	D	\$150.102	25(2)	7,507	D		
Common Stock			07/16/2024				M		1,557	A	\$103.5	2	9,064	D			
Common Stock 07				07/16/20	)24			S <sup>(1)</sup>		1,557	D	\$150		7,507	D		
Common Stock 07/16/202				)24			S <sup>(1)</sup>		900	D	\$150.04	(3)	6,607	D			
			Table							sposed o				wned			
1. Title of Derivative Security (Instr. 3)	Conversion Date Execution Date,		Code	saction e (Instr.	5. Number of Derivative Securities	Expir	6. Date Exercisable and Expiration Date (Month/Day/Year)			and nt of ties ying	Dei	Price of vivative derivative Securities Securities Beneficia	Owners Form:	Beneficial			

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	\$103.52	07/16/2024		М			400	(4)	02/13/2033	Common Stock	400	\$0	26,649	D	
Non- Qualified Stock Option	\$103.52	07/16/2024		М			1,557	(4)	02/13/2033	Common Stock	1,557	\$0	25,092	D	

## **Explanation of Responses:**

- 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 29, 2023
- 2. Represents a weighted average sales price per share. These shares were sold in multiple transactions at prices ranging from \$150.05 to \$150.21. 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.
- 3. Represents a weighted average sales price per share. These shares were sold in multiple transactions at prices ranging from \$150.00 to \$150.18. 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.
- 4. Represents option of which 1/48th of the shares underlying the option becomes vested and exercisable on March 13, 2023 and an additional 1/48th of the shares underlying the option becomes vested and exercisable each month thereafter

## Remarks:

/s/ Darin Lippoldt, Attorney-in-

07/18/2024

Fact

\*\* Signature of Reporting Person

Date

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

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).