FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

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

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* ABERNETHY MATT							2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC NBIX									5. Relationship of Reportir (Check all applicable) Director Officer (give title			uer vner specify	
(Last) (First) (Middle) 12780 EL CAMINO REAL						3. Date of Earliest Transaction (Month/Day/Year) 08/13/2024									below) below) Chief Financial Officer					
(Street) SAN DIEGO CA 92130					_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ine) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(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. Transaction Date (Month/Day/Ye						Execution Date			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and				5. Amo Securit Benefic Owned Report	es For ially (D) Following (I) (n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	(A) or (D) Price		Transa	ransaction(s) Instr. 3 and 4)			(111501. 4)	
Common Stock 08/13/202					024	4			M		14,100	A		\$73.6	45	15,628		D		
Common Stock 08/13/202					024	4			S ⁽¹⁾		14,100	D	\$	150.3792	(2) 31	,528		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)	if any	emed tion Date, n/Day/Year)	4. Transa Code (8)		of Deri Seci Acq (A) (Disp of (I	ivative urities juired or posed D) (Instr. and 5)	6. Date Exerc Expiration D: (Month/Day/\)		Date	of Sound Und Deri	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	s Blly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exer	cisable	Expiration Date	n Title		Amount or Number of Shares						
Non- Qualified Stock Option	\$73.6	08/13/2024			M			14,100		(3)	12/01/202		nmon ock	14,100	\$0	0		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 February 13, 2024. Additionally, Issuer policy restricts the Reporting Person from amending or otherwise modifying any 10b5-1 trading plan subsequent to adoption of the plan
- 2. Represents a weighted average sales price per share. These shares were sold in multiple transactions at prices ranging from \$150.00 to \$151.35. 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. Option granted December 1, 2017 and vested at 25% upon the first anniversary (December 1, 2018) and the remaining 75% vested in 36 equal monthly installments beginning January 1, 2019.

Remarks:

/s/ Darin Lippoldt, Attorney-in-**Fact**

08/15/2024

** Signature of Reporting Person

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.