FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

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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* Grigoriadis Dimitri E. (Last) (First) (Middle) 12780 EL CAMINO REAL						Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC [NBIX] 3. Date of Earliest Transaction (Month/Day/Year) 08/05/2020										X	all app Direct Office below	er (give title V) Chief Resea	arch	10% O Other (below) Officer	wner specify
(Street) SAN DIEGO CA 9213 (City) (State) (Zip)				50	4. IT	4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X	Form	I or Joint/Group Filing (Check Applicable rm filed by One Reporting Person rm filed by More than One Reporting rson				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3) 2. T				2. Transaction Date (Month/Day/Ye	ar) if	2A. Deemed Execution Date if any (Month/Day/Ye			3. Transac Code (li 8)				Acqui) (Instr. 3, 4 and		Securi Benef Owned Follow Repor Transa		ount of ities icially d ving ted action(s)	Forr (D)	n: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock 08/05/202					0			S(2,257	D			(Instr. 3 and 4) 02 ⁽²⁾ 79,593		•		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)	rative Conversion Date Ex rity or Exercise (Month/Day/Year) if a			Deemed ecution Date, ny onth/Day/Year)		Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Oate Expiration	n Da		Ar Se Ur De Se	7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		ıt		9. Number of derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	Owners Form: Direct (I or Indire (I) (Instr	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code V (A)		(D)		Date Exercisable		Expiratio Date	n Tit	tle	Number of Shares							

Explanation of Responses:

1. Sale of 2,257 shares of common stock issued upon vesting of 4,287 performance restricted stock units to cover withholding taxes, with the balance of the shares (2,030) maintained by the Reporting Person. 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 at least 60 days prior to the transaction date in Box 3 above. 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 \$118.29 to \$120.56. 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.

Remarks:

/s/ Darin Lippoldt, Attorney-

08/07/2020

in-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.