FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPF	ROVAL
OMB Number:	3235-0287
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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

(Last) (First) (Middle) 12780 EL CAMINO REAL 3. Date of Earliest Transaction (Month/Day/Year) (Street) SAN DIEGO CA 92130 Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Code v Amount (A) or Disposed Of (D) (Instr. 3, 4 and 5) (Instr. 3 and 4) Common Stock 04/24/2020 A lef Amendment, Date of Original Filed (Month/Day/Year) A below) Chief Business Development Of Security (Month/Day/Year) A below) Chief Business Development Of Security (Instr. 3) A below) Chief Business Development Of Security (Instr. 4) A below) Chief Business Development Of Security (Instr. 4) Form filed by More than One Reporting Person Code (Instr. 8) S. Amount of Securities Beneficially Owned Following Reported (I) (Instr. 4) Form: Direct (D) or Indirect (D) or Indire	Name and Address of Reporting Person * Gano Kyle					2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC [NBIX]								(Chec	k all app Direc	,	ng Pei	10% O			
(Street) SAN DIEGO CA 92130 Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Code V Amount (A) or Price (Instr. 3 and 4) Common Stock Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person Form filed by One Reporting Person Form filed by More than One Reporting Person Form	l ` ′													Λ		,	Deve	,	Off		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2. Transaction Date (if any (Month/Day/Year) (Month/Day/Year) Code V Amount (A) or Disposed Of (D) (Instr. 3, 4 and 5) Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) Code V Amount (B) Price (D) (Instr. 3 and 4) Common Stock O4/24/2020 S (1) 1,934 D 99.4709 93,967 (3) D	SAN DIEGO					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	Form Form	orm filed by One Reporting Person orm filed by More than One Reporting				
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Code V Amount (A) or (D) Price Transaction(s) (Instr. 3 and 4) Y Common Stock 04/24/2020 s (1) 1,934 D \$ 99,4709 93,967 (3) D	1. Title of Security (Instr. 3) 2. Transacti Date			Execution Date, /Year) if any		Transaction Disposed (Code (Instr. 5)		es Acquired (A)		or 5. Amo Securi Benefi Owned		ties cially I Following	Forn (D) o	n: Direct or Indirect	7. Nature of Indirect Beneficial Ownership						
Common Stock 04/24/2020 S (1) 1,934 D 99.4709 93,967 (3) D										Code	v	Amount	(A) o (D)	r Pri	ce	Transa	ction(s)			(Instr. 4)	
	Common Stock		04/24/2	2020				S (1)		1,934	D	99		93,967 ⁽³⁾			D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
Derivative Conversion Security Or Exercise (Month/Day/Year) Instr. 3) Price of Execution Date (Month/Day/Year) Instr. 3) Price of Execution Date (Month/Day/Year) Instr. 5) Execution Date, Code (Instr. Derivative Securities Securiti	Derivative Security (Instr. 3) Price o	tive Conversion or Exercise (Month/Day/Year) Price of Derivative Execution Date, if any (Month/Day/Year)		Transaction Code (Instr.		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		Expiration Date			Amount of Securities Underlying Derivative Security (Inst		Dei Sed (Ins	rivative curity str. 5)	derivative Securities Beneficially Owned Following Reported Transaction	у	Ownership Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
Code V (A) (D) Date Expiration Date Date Title Shares Explanation of Responses:				Code	v	(A)	(D)		sable		Title	or Numb of	er								

- 1. Sale of 1,934 shares of common stock issued upon vesting of 3,675 performance restricted stock units on April 24, 2020 to cover withholding taxes, with the balance of the shares (1,741) 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 \$97.65 to \$101.13. 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. Includes 251 shares acquired under the Neurocrine Biosciences 2018 Employee Stock Purchase Plan on February 28, 2020.

Remarks:

/s/ Darin Lippoldt, Attorney-

04/28/2020

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.