FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 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				EME	NT ()F	CHAI	NGI	IERS	RSHIP		OMB Number: 323 Estimated average burden hours per response:		3235-0287 1 0.5						
Instruc	tion 1(b).			Filed	d pursi or S	uant Secti	to Sectio on 30(h)	n 16(a of the	a) of the Se Investmen	curiti t Cor	es Exchanç npany Act o	ge Ad of 19	ct of 193 40	4		Lilouis	per rec		0.5	
Name and Address of Reporting Person* Sandreals Alfred						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC NBIX									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Sandrock Alfred]								X				10% Ov	·		
(Last) (First) (Middle) 12780 EL CAMINO REAL					3. Date of Earliest Transaction (Month/Day/Year) 05/24/2018										Officer (gi below)		ve title Other below)		specify	
(Street)				4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)							
SAN DIEGO CA 921			92130								X	X Form filed by One Reporting Person			I					
(City) (State) (Zip)													Form filed by More than One Reporting Person				rting			
		Tal	ole I - Non	-Deriva	ative	Se	curitie	s Ac	quired,	Dis	posed o	f, o	r Bene	ficially	/ Owned					
1. Title of Security (Instr. 3) 2. Transc Date (Month/D						ur) i	2A. Deemed Execution Date, if any (Month/Day/Yea		Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			5. Amour Securitie Beneficia Owned F	s Illy ollowing	Form: Direct		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	t (A) or (D)		Price	Reported Transacti (Instr. 3 a	ion(s)			(Instr. 4)	
			Table II - I								osed of, onvertib				Owned			,		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate, Tra	ransaction ode (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exc Expiration (Month/Da	Date		7. Title and Am of Securities Underlying Derivative Sec (Instr. 3 and 4)		s ecurity	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)	
				Co	ode \	,	(A)	(D)	Date Exercisabl		Expiration Date	Title		Amount or Number of Shares						

06/24/2018(1)

Explanation of Responses:

\$94.64

1. Option vests in 12 equal monthly installments beginning June 24, 2018.

05/24/2018

Remarks:

Non-Qualified Stock Option

/s/ Darin Lippoldt, Attorney-in-

12,500

\$0.00

Fact

05/24/2028

Common Stock

** Signature of Reporting Person

Date

12,500

05/25/2018

D

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).

Α

12,500

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.