FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Section 16. Form 4 or Form 5	

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* MITCHELL W THOMAS						2. Issuer Name and Ticker or Trading Symbol NEUROCRINE BIOSCIENCES INC [NBIX]									ck all applic	able) r	g Pers	10% Ov	vner	
(Last) (First) (Middle) 12780 EL CAMINO REAL					3. Date of Earliest Transaction (Month/Day/Year) 05/28/2015											Officer (give title below)		Other (s	specify	
(Street) SAN DII			92130 (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year) 06/01/2015									Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tak	ole I - Non	-Deriva	ative	e Se	curities	s Ac	quired,	Dis	posed o	f, or Be	nefi	cially	/ Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Executi			Date	Code (I	Transaction Disposed Code (Instr. 5)		ties Acquired (A) d Of (D) (Instr. 3, 4		4 and Securitie Benefici		es Formally (D) (Following (I) (I		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) or (D) P		rice	Transact (Instr. 3	ion(s)			(insu. 4)		
			Table II - I						uired, D s, option						Owned			<u> </u>		
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 Ex Expiration (Month/Da	Date	•	of Securities			B. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Co	ode	V	(A)	(D)	Date Exercisab		Expiration Date	Title	Amo or Nun of Sha							
Stock	\$42.76	05/28/2015			A	V	25,000		06/28/201	5 (05/27/2025	Common	25,	000	\$0.00	25,000)	D		

Explanation of Responses:

1. Option vests in 12 equal monthly installments beginning June 28,2015.

Remarks:

Form 4(A) is being filed to attach the Power of Attorney which was inadvertently omitted at the original filing of the Form 4.

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

05/23/2016

** 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.

The undersigned, as a Director of Neurocrine Biosciences, Inc. (the "Corporation"), hereby constitutes and appoints, jointly and severally Kevin C. Gorman, Timothy P. Coughlin and Darin Lippoldt, each of them, the undersigned's true and lawful attorney-in-fact and agent, each with the power of substitution for him in any and all capacities to complete and execute such Forms 144, advisable pursuant to Rule 144 promulgated under the Securities Act of 1933 (as amended) and Forms 3, 4, and 5 advisable pursuant to section 16 of the Securities Exchange Act of 1934, and other forms as such attorney shall in his discretion determine to be required by the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Corporation, and to do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Corporation and such other person or agency as the attorney shall deem appropriate. The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agents shall do or cause to be done by virtue hereof.

This Limited Power of Attorney is executed at San Diego, California, as of the date set forth below.

/s/ W. Thomas Mitchell W. Thomas Mitchell

Date: February 3, 2015