Loxo Oncology, Inc. Form 4 August 06, 2014

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number: January 31, Expires:

2005 Estimated average

burden hours per 0.5 response...

Check this box if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person ** Flynn James E	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
(Last) (First) (Middle)	Loxo Oncology, Inc. [LOXO] 3. Date of Earliest Transaction	(Check all applicable)			
780 THIRD AVENUE, 37TH FLOOR	(Month/Day/Year) 08/06/2014	DirectorX 10% Owner Officer (give titleX Other (specif below) Possible Members of 10% Group			
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person			
NEW YORK, NY 10017		_X_ Form filed by More than One Reporting Person			

							1 CISOII		
(City)	(State)	(Zip) Tal	ble I - Non	-Derivative	Secur	ities Acqu	ired, Disposed	of, or Benefic	cially Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securitie of Disposed (Instr. 3, 4)	d of (I))	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	08/06/2014		С	279,051	· ·	(1)	279,051	I (2) (3)	Through Deerfield Special Situations Fund, L.P. (3) (4)
Common Stock	08/06/2014		С	222,839	A	(1)	222,839	I (2) (3)	Through Deerfield Special Situations International Master Fund,

								L.P. (3) (4)
Common Stock	08/06/2014	P	307,600	A	\$ 13	586,651	I (2) (3)	Through Deerfield Special Situations Fund, L.P. (3) (4)
Common Stock	08/06/2014	P	246,631	A	\$ 13	469,470	I (2) (3)	Through Deerfield Special Situations International Master Fund, L.P. (3) (4)
Common Stock	08/06/2014	P	176,900	A	\$ 13	176,900	I (2) (3)	Through Deerfield Partners, L.P. (3) (4)
Common Stock	08/06/2014	P	62,400	A	\$ 13.05	239,300	I (2) (3)	Through Deerfield Partners, L.P. (3) (4)
Common Stock	08/06/2014	P	218,869	A	\$ 13	218,869	I (2) (3)	Through Deerfield International Master Fund, L.P. (3) (4)
Common Stock	08/06/2014	P	77,256	A	\$ 13.05	296,125	I (2) (3)	Through Deerfield International Master Fund, L.P. (3) (4)
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.								
Persons who respond to the collection of SEC 1474								

 $\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amount of	
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orDerivative	Expiration Date	Underlying Securities	
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Acquired (A) or			
	Derivative				Disposed of (D)			
	Security				(Instr. 3, 4, and			

number.

information contained in this form are not

required to respond unless the form displays a currently valid OMB control

(9-02)

Edgar Filing: Loxo Oncology, Inc. - Form 4

5)

			Code V	V (A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Series B Preferred Stock	(I)	08/06/2014	С		279,051	<u>(1)</u>	<u>(1)</u>	Common Stock	279,051
Series B Preferred Stock	(1)	08/06/2014	C		222,839	<u>(1)</u>	<u>(1)</u>	Common Stock	222,839

Reporting Owners

		Relationships					
Reporting Owner Name / Address	Director 10% Owner	Officer	Other				
Flynn James E 780 THIRD AVENUE 37TH FLOOR NEW YORK, NY 10017	X		Possible Members of 10% Group				
Deerfield Mgmt L.P. 780 THIRD AVENUE 37TH FLOOR NEW YORK, NY 10017	X		Possible Members of 10% Group				
Deerfield Special Situations Fund, L.P. 780 3RD AVENUE 37TH FLOOR NEW YORK, NY 10017	X		Possible Members of 10% Group				
Deerfield Special Situations International Master Fund, L.P. 780 THIRD AVENUE, 37TH FLOOR NEW YORK, NY 10017	X		Possible Members of 10% Group				
DEERFIELD MANAGEMENT CO 780 THIRD AVENUE, 37TH FLOOR NEW YORK, NY 10017	X		Possible Members of 10% Group				
DEERFIELD PARTNERS, LP 780 THIRD AVENUE 37TH FLOOR NEW YORK, NY 10017	X		Possible Members of 10% Group				

Reporting Owners

Deerfield International Master Fund, L.P. 780 THIRD AVENUE, 37TH FLOOR NEW YORK, NY 10017

X

Possible Members of 10% Group

Signatures

/s/ Jonathan Isler, Attorney-In-Fact

08/06/2014

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- The Series B Preferred Stock was convertible at any time into the Issuer's Common Stock, on a one-for-one basis and had no expiration date. The Series B Preferred Stock converted into shares of the Issuer's Common Stock upon the closing of the Issuer's initial public offering of Common Stock.
- This Form 4 is being filed by the undersigned as well as the entities listed on the Joint Filer Information Statement attached as an exhibit hereto (the "Reporting Persons").
- Deerfield Mgmt, L.P. is the general partner of Deerfield Special Situations Fund, L.P., Deerfield Special Situations International

 Master Fund, L.P., Deerfield Partners, L.P. and Deerfield International Master Fund, L.P. (collectively, the "Funds"). Deerfield

 Management Company, L.P. is the investment manager of the Funds. James E. Flynn is the sole member of the general partner of each
 of Deerfield Mgmt, L.P. and Deerfield Management Company, L.P.
- In accordance with Instruction 5 (b)(iv) to Form 3, the entire amount of the Issuer's securities held by the Funds is reported herein. For purposes of Section 16 of the Securities Exchange Act of 1934, each Reporting Person disclaims beneficial ownership of any such securities, except to the extent of his/its indirect pecuniary interest therein, if any, and this report shall not be deemed an admission that such Reporting Person is the beneficial owner of such securities for purposes of Section 16 or otherwise.

Remarks:

Jonathan Isler, Attorney-in-Fact: Power of Attorney, which is hereby incorporated by reference to Exhibit 24 to a Form 3 with Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Signatures 4