

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* <u>FLEMING JONATHAN</u> (Last) (First) (Middle) <u>C/O XENCOR, INC.</u> <u>111 WEST LEMON AVENUE</u> (Street) <u>MONROVIA CA 91016</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Xencor Inc [XNCR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/06/2013</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially 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. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/06/2013		C		773,452	A	(1)	773,452	I	By Partnership ⁽²⁾
Common Stock	12/06/2013		C		17,429	A	(1)	790,881	I	By Partnership ⁽³⁾

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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	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)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Series A-1 Preferred Stock	(1)	12/06/2013		C			2,397,704 ⁽¹⁾	(1)	(1)	Common Stock	773,452	\$0.00	0	I	By Partnership ⁽²⁾
Series A-1 Preferred Stock	(1)	12/06/2013		C			54,031	(1)	(1)	Common Stock	17,429	\$0.00	0	I	By Partnership ⁽³⁾

Explanation of Responses:

- Every 3.1 shares of the Series A-1 Preferred Stock is convertible into 1 share of the Issuer's Common Stock at any time, at the holder's election, and has no expiration date.
- These securities are owned by Oxford Bioscience Partners V, L.P. ("Oxford"). The Reporting Person is a general partner of OBP Management V L.P., which is the sole general partner of Oxford. The Reporting Person disclaims beneficial ownership in those securities in which he does not have a pecuniary interest, and this report shall not be deemed an admission that he is the beneficial owner of these securities for purposes of Section 16.
- These securities are owned by mRNA Fund V, L.P. ("mRNA"). The Reporting Person is a general partner of OBP Management V L.P., which is the sole general partner of mRNA. The Reporting Person disclaims beneficial ownership in those securities in which he does not have a pecuniary interest, and this report shall not be deemed an admission that he is the beneficial owner of these securities for purposes of Section 16.

Remarks:

/s/ John J. Kuch, Attorney-in-Fact 12/06/2013

** 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.