FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APP	ROVAL
ΙĪ	OMB Number:	3235-0

OMB Number:	3235-0287
Estimated average b	urden
hours per response:	0.5

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								
1. Name and Address of Reporting Person* <u>Lapuerta Pablo</u>				<u> L</u>	2. Issuer Name and Ticker or Trading Symbol LEXICON PHARMACEUTICALS, INC./DE [LXRX]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last)	(E	Eiret)	(Middle)		(below)	(give title		Other (specification)	pecity	
(Last) (First) (Middle) 8800 TECHNOLOGY FOREST PLACE					3. Date of Earliest Transaction (Month/Day/Year) 02/08/2013							SV	P, Clin D	ev an	d CMO		
Street)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
WOODL	ANDS T	X	77381								2	Form fil	filed by One Reporting Person filed by More than One Reportir		ing		
(City)	(S	State)	(Zip)									Person					
		Та	ble I - Non-De	erivati	ve Se	ecurities	s Ac	quired, D	isposed	of, or Be	neficially	Owned					
1. Title of Security (Instr. 3)		Dat	ransaction e nth/Day/		2A. Deemed Execution Date, if any (Month/Day/Year		Code (Instr.			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
							Code V	Amoun	(A) o	r Price	Reported Transacti (Instr. 3 a	tion(s)			(Instr. 4)		
	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.		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		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	on(s)			
Restricted Stock Units (Phantom Stock)	(1)	02/08/2013		A		70,000		(2)	(2)	Common Stock	70,000	\$0	70,000	0	D		
Stock Option (Right to Buy)	\$2.09	02/08/2013		A		280,000		(3)	02/08/2023	Common Stock	280,000	\$0	280,00	00	D		

Explanation of Responses:

- $1. \ Each \ restricted \ stock \ unit \ represents \ a \ contingent \ right \ to \ receive \ one \ share \ of \ common \ stock.$
- 2. Restricted stock units vest with respect to 25% of the shares subject to the restricted stock units on February 28, 2014 and vest an additional 25% on February 28 of each of the three succeeding years
- 3. Option vests with respect to 25% of the shares subject to the option on the first anniversary of grant (2/8/2014) and vests 1/48th per month for each month of service thereafter

<u>/s/ Pablo Lapuerta, M.D.</u> <u>02/12/2013</u>

** 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.

 $Persons \ who \ respond \ to \ the \ collection \ of \ information \ contained \ in \ this \ form \ are \ not \ required \ to \ respond \ unless \ the \ form \ displays \ a \ currently \ valid \ OMB \ Number.$