Lapuerta Pablo

March 25, 2011

Form 3

March 25, 2011 FORM 3 UNITED STA	TES SECURITIES AN	ND EXCHAI	NGE COM	MISSION	OMB A	PPROVAL
	Washington, D.C. 20549				OMB Number:	3235-0104
INITIAL S	TATEMENT OF BEN SECURI		OWNERSH	IP OF	Expires:	January 31, 2005
Section 17(a) of	t to Section 16(a) of the the Public Utility Holdi 0(h) of the Investment C	Securities Ex ng Company	Act of 193		Estimated a burden hou response 1	average Irs per
(Print or Type Responses)						
1. Name and Address of Reporting Person <u>*</u> Lapuerta Pablo	Statement (Month/Day/Year)	^g 3. Issuer Name and Ticker or Trading Symbol LEXICON PHARMACEUTICALS, INC./DE [LXRX				
(Last) (First) (Middle)	03/23/2011	4. Relationshi Person(s) to Is			f Amendment, Date Original d(Month/Day/Year)	
8800 TECHNOLOGY FOREST PLACE			all applicable)		Wond Day 10	,
(Street) THE WOODLANDS, TX 77381		Director X Officer (give title below SVP, Clin	Other	Filing (DW) _X_F (O Person F	lividual or Joir g(Check Applica form filed by On torm filed by Mo ting Person	ble Line) e Reporting
(City) (State) (Zip)	Table I - N	Non-Derivat	ive Securiti	ies Benefici	ially Owned	1
1.Title of Security (Instr. 4)	2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Ownership (Instr. 5)	Indirect Benef	ĩcial
Reminder: Report on a separate line for ea owned directly or indirectly.	ach class of securities benefic	ially SI	EC 1473 (7-02)		
information conta required to respo	pond to the collection of ained in this form are not ond unless the form displ MB control number.	t				
Table II - Derivative Secu	rities Beneficially Owned (e	.g., puts, calls,	warrants, op	tions, convert	ible securities	5)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and		3. Title and Amount of		4.	5.	6. Nature of Indirect
	Expiration Date		Securities Underlying		Conversion	Ownership	Beneficial Ownership
	(Month/Day/Year)		Derivative Security		or Exercise	Form of	(Instr. 5)
	Date Exercisable	Expiration Date	(Instr. 4) Title	Amount or Number of Shares	Price of Derivative Security	Derivative Security: Direct (D) or Indirect (I)	

(Instr. 5)

Reporting Owners

Reporting Owner Name / Address		Relationships					
		Director	10% Owner	Officer	Other		
Lapuerta Pablo 8800 TECHNOLOGY FOREST PLACE THE WOODLANDS, TX 77381		Â	Â	SVP, Clin Dev and CMO	Â		
Signatures							
/s/ Pablo Lapuerta, M.D.	03/24/2011						
<u>**</u> Signature of Reporting Person	Date						

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, see Instruction 5(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. 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.