FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ı	ONB APPROVAL								
l	OMB Number:	3235-0287							
l	Estimated average burde	en							
l	hours per response:	0.5							

	Check this box if no longer subject to
٦	Section 16. Form 4 or Form 5
J	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

Name and Address of Reporting Person* SOBECKI CHRISTOPHER J							2. Issuer Name and Ticker or Trading Symbol LEXICON PHARMACEUTICALS, INC./DE [LXRX]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 8800 TECHNOLOGY FOREST PLACE						Date o		Trans	saction (Mon	th/D	ay/Year)			Officer below)	(give title		Other (s below)	pecify		
(Street) THE WOODLANDS TX 773811160)	4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)		(Zip)																		
			le I - Non			_				isp					Owned					
1. Title of Security (Instr. 3) 2. Transi Date (Month/I					ear) i	2A. Deemed Execution Date, if any (Month/Day/Yea		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4		and Securitie Benefici		s illy ollowing	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	,	Amount	(A) or (D)	Price	е	Transact (Instr. 3 a	ion(s)			(11150.4)	
	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 D if any (Month/Day/	oate,	4. Transactio Code (Inst 8)				6. Date Exer Expiration E (Month/Day)		7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)		Derivativ Security		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisable		kpiration ate	Title	Amour or Number of Shares	er						
Stock Option (right to buy)	\$2.2	04/24/2008			A		10,000		(1)	04	1/24/2018	Common Stock	10,00	0	\$0	10,000)	D		

Explanation of Responses:

1. Option vests with respect to 1/12th of the shares subject to the option for each month of service following the date of grant.

Remarks:

/s/ Sobecki, Christopher J

04/25/2008

** 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.