Tragash Steven Alan Form 3 April 27, 2009

FORM 3

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

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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)

 Name and Add Tragash St 	•	rting Person *	2. Date of Event Requiring Statement (Month/Day/Voor)	3. Issuer Name and Ticker or Trading Symbol LEXICON PHARMACEUTICALS, INC./DE [LXRX]				
(Last)	(First)	(Middle)	(Month/Day/Year) 04/23/2009	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)	
8800 TECHN	OLOGY F	OREST						
PLACE				(Che	eck all applicab	le)		
THE WOODLANI	(Street) OS, TXÂ	773811160		X Off (give title b	Owner Owner Otoelow) (specify by P, Corp Affairs	her below)	6. 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)	Table I - N	Non-Deriv	ative Secur	ities Be	eneficially Owned	
1.Title of Securit (Instr. 4)	у		2. Amount of S Beneficially O (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Natu Owner (Instr.	-	
Reminder: Repor	•	e line for each	class of securities beneficial	lly	SEC 1473 (7-02	2)		
	informa require	tion contained to respond	nd to the collection of ed in this form are not unless the form display	ys a				

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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

						(Illsu. 3)	
Employee Stock Option (right to buy)	(1)	03/03/2018	Common Stock	25,000	\$ 1.86	D	Â
Employee Stock Option (right to buy)	(2)	11//1//1119	Common Stock	50,000	\$ 1.45	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
Tragash Steven Alan 8800 TECHNOLOGY FOREST PLACE THE WOODLANDS. TX 773811160	Â	Â	VP, Corp Affairs	Â		

Signatures

/s/ Tragash,
Steven A.

**Signature of Reporting Person

O4/27/2009

Date

Explanation of Responses:

- * 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).
- Option vests with respect to 25% of the shares subject to the option on the first anniversary of grant (3/3/2009) and vests 1/48th per month for each month of service thereafter.
- (2) Option vests with respect to 25% of the shares subject to the option on the first anniversary of grant (2/12/2010) and vests 1/48th per month for each month of service thereafter.

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.

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