SEC Form 4

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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[*]	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
Tessmer James F	LEXICON PHARMACEUTICALS, INC./DE [LXRX]	Director / 10% Owner / X Officer (give title below) / Other (specify below)
(Last) (First) (Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/28/2013	VP, Finance & Accounting
8800 TECHNOLOGY FOREST PLACE (Street)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
THE WOODLANDS TX 77381 (City) (State) (Zip)		X Form filed by One Reporting Person / Form filed by More than One Reporting Person

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	02/28/2013		M		7,500	A	(1)	45,060	D	
Common Stock	02/28/2013		M		6,750	A	(1)	51,810	D	
Common Stock	02/28/2013		F(2)		3,807	D	$1.98	48,003	D	

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	Amount or Number of Shares				
Restricted Stock Units (Phantom Stock)	(1)	02/28/2013		M			7,500	(3)	(3)	Common Stock	7,500	(1)	15,000	D	
Restricted Stock Units (Phantom Stock)	(1)	02/28/2013		M			6,750	(4)	(4)	Common Stock	6,750	(1)	20,250	D	

Explanation of Responses:

1. Each restricted stock unit represents a contingent right to receive one share of common stock.

2. Withholding of a portion of issued shares by the Company in satisfaction of shareholder's tax withholding obligations with respect thereto.

3. Restricted stock units vest with respect to 25% of the shares subject to the restricted stock units on February 28, 2012 and vest an additional 25% on February 28 of each of the three succeeding years thereafter.

4. Restricted stock units vest with respect to 25% of the shares subject to the restricted stock units on February 28, 2013 and vest an additional 25% on February 28 of each of the three succeeding years thereafter.

/s/ James F. Tessmer   03/01/2013

** Signature of Reporting Person   Date