

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Invus Public Equities, L.P.</u> (Last) (First) (Middle) 750 LEXINGTON AVENUE, 30TH FLOOR (Street) NEW YORK NY 10022 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>LEXICON PHARMACEUTICALS, INC. [LXRX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 11/10/2017	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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	11/10/2017		p ⁽¹⁾		145,680	A	\$9.7363 ⁽²⁾	939,007	I	See Footnotes ⁽³⁾⁽⁶⁾⁽⁷⁾
Common Stock	11/13/2017		p ⁽¹⁾		215,133	A	\$9.7518 ⁽²⁾	1,154,140	I	See Footnotes ⁽³⁾⁽⁶⁾⁽⁷⁾
Common Stock	11/14/2017		p ⁽¹⁾		215,133	A	\$9.4725 ⁽²⁾	1,369,273	I	See Footnotes ⁽³⁾⁽⁶⁾⁽⁷⁾
Common Stock								21,321,961	I	See Footnotes ⁽⁴⁾⁽⁶⁾⁽⁷⁾
Common Stock								35,402,689	I	See Footnotes ⁽⁵⁾⁽⁶⁾⁽⁷⁾

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					

1. Name and Address of Reporting Person*
Invus Public Equities, L.P.
 (Last) (First) (Middle)
 750 LEXINGTON AVENUE, 30TH FLOOR
 (Street)
 NEW YORK NY 10022
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Artal International S.C.A.
 (Last) (First) (Middle)
 VALLEY PARK, 44, RUE DE LA VALLE
 (Street)
 LUXEMBOURG N4 L-2661

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Artal International Management S.A.](#)

(Last) (First) (Middle)

VALLEY PARK, 44, RUE DE LA VALLEE

(Street)

LUXEMBOURG N4 L-2661

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Artal Group S.A.](#)

(Last) (First) (Middle)

VALLEY PARK, 44, RUE DE LA VALLEE

(Street)

LUXEMBOURG N4 L-2661

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Westend S.A.](#)

(Last) (First) (Middle)

VALLEY PARK, 44, RUE DE LA VALLEE

(Street)

LUXEMBOURG N4 L-2661

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Stichting Administratiekantoor Westend](#)

(Last) (First) (Middle)

IJSSELBURCHT 3

(Street)

ARNHEM P7 NL-6825 BS

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Minne Pascal](#)

(Last) (First) (Middle)

RUE DE L' INDUSTRIE 44

(Street)

BRUXELLES C9 B-1000

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Invus, L.P.](#)

(Last) (First) (Middle)

750 LEXINGTON AVENUE, 30TH FLOOR

(Street)

NEW YORK NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*

Invus Advisors, L.L.C.

(Last) (First) (Middle)
750 LEXINGTON AVENUE, 30TH FLOOR

(Street)
NEW YORK NY 10022

(City) (State) (Zip)

1. Name and Address of Reporting Person*

Invus Public Equities Advisors, LLC

(Last) (First) (Middle)
750 LEXINGTON AVENUE, 30TH FLOOR

(Street)
NEW YORK NY 10022

(City) (State) (Zip)

Explanation of Responses:

1. The purchases were made in accordance with Rule 10b-18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act").
2. The shares reported as purchased on November 10, 2017 were purchased in multiple transactions at actual purchase prices ranging from \$9.12 to \$9.98 per share, the shares reported as purchased on November 13, 2017 were purchased in multiple transactions at actual purchase prices ranging from \$9.50 to \$9.83 per share, and the shares reported as purchased on November 14, 2017 were purchased in multiple transactions at actual purchase prices ranging from \$9.23 to \$9.68 per share, in each case exclusive of any fees, commissions or other expenses. The price reported reflects the weighted average purchase price for the transactions. The Reporting Persons undertake to provide, upon request by the staff of the Securities and Exchange Commission, the Issuer or a security holder of the Issuer, full information regarding the number of shares purchased at each separate price.
3. These securities are directly held by Invus Public Equities, L.P.
4. These securities are directly held by Artal International S.C.A.
5. These securities are directly held by Invus, L.P.
6. Invus Public Equities Advisors, LLC is the general partner of Invus Public Equities, L.P., and Invus Advisors, L.L.C. is the general partner of Invus, L.P. Artal International S.C.A. is the managing member of each of Invus Public Equities Advisors, LLC and Invus Advisors, L.L.C. The managing partner of Artal International S.C.A. is Artal International Management S.A., both of which are wholly owned subsidiaries of Artal Group S.A., which is a wholly owned subsidiary of Westend S.A., which is a wholly owned subsidiary of Stichting Administratiekantoor Westend (the "Stichting"). Mr. Pascal Minne is the sole member of the board of the Stichting.
7. Each of the Reporting Persons (other than to the extent it directly holds securities reported herein) disclaims beneficial ownership of the securities held by the other Reporting Persons, except to the extent of such Reporting Person's pecuniary interest therein, and, pursuant to Rule 16a-1(a)(4) under the Exchange Act, each of the Reporting Persons (other than to the extent it directly holds securities reported herein) states that the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of all of the reported securities for purposes of Section 16 of the Exchange Act or for any other purpose.

Remarks:

Invus C.V. directly holds 4,321,214 shares of Issuer common stock. None of the Reporting Persons listed in Footnote 6 hereof have any beneficial or pecuniary interest for purposes of Section 16 of the Exchange Act in the shares of Issuer common stock directly held by Invus C.V. For purposes of Section 16 of the Exchange Act, the Reporting Persons may be deemed to be directors by deputization of the Issuer by virtue of Invus, L.P.'s right to designate certain members of the Issuer's board of directors pursuant to a stockholders' agreement between the Issuer and Invus, L.P.

[See Signatures Included in Exhibit 99.1](#) [11/14/2017](#)

** 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.

This Statement on Form 4 is filed by the Reporting Persons listed below.

Name of Designated Filer: INVUS PUBLIC EQUITIES, L.P.

Date of Event Requiring Statement: November 10, 2017.

Issuer Name: Lexicon Pharmaceuticals, Inc. [LXRX]

INVUS PUBLIC EQUITIES, L.P.

By: Invus Public Equities Advisors, LLC, its general partner

By: /s/ Raymond Debbane

Name: Raymond Debbane
Title: President

ARTAL INTERNATIONAL S.C.A.

By: Artal International Management S.A., its managing partner

By: /s/ Anne Goffard

Name: Anne Goffard
Title: Managing Director

INVUS, L.P.

By: Invus Advisors, L.L.C., its general partner

By: /s/ Raymond Debbane

Name: Raymond Debbane
Title: President

INVUS ADVISORS, L.L.C.

By: /s/ Raymond Debbane

Name: Raymond Debbane
Title: President

INVUS PUBLIC EQUITIES ADVISORS, LLC

By: /s/ Raymond Debbane

Name: Raymond Debbane
Title: President

ARTAL INTERNATIONAL MANAGEMENT S.A.

By: /s/ Anne Goffard

Name: Anne Goffard
Title: Managing Director

ARTAL GROUP S.A.

By: /s/ Anne Goffard

Name: Anne Goffard
Title: Authorized Person

WESTEND S.A.

By: /s/ Pascal Minne

Name: Pascal Minne
Title: Director

STICHTING ADMINISTRATIEKANTOOR
WESTEND

By: /s/ Pascal Minne

Name: Pascal Minne

Title: Sole Member of the Board

MR. PASCAL MINNE

By: /s/ Pascal Minne
