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

FORM 8-I	K
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#### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported):

April 23, 2009

### Lexicon Pharmaceuticals, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 000-30111 (Commission File Number) 76-0474169 (I.R.S. Employer Identification Number)

8800 Technology Forest Place The Woodlands, Texas 77381 (Address of principal executive offices and Zip Code)

(281) 863-3000 (Registrant's telephone number, including area code)

	Check the appropriate box below if the Form 8-K filing is intended to simulta	neously satisfy the filir	ng obligations of the registra	nt under any of the
follow	ng provisions:			

	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 1.01 Entry into a Material Definitive Agreement

On April 23, 2009, our stockholders approved an amendment and restatement of our 2000 Equity Incentive Plan that (a) extends the term of the plan until February 26, 2019, the day before the tenth anniversary of the date the amended and restated plan was adopted by our board of directors, (b) eliminates the "evergreen share reserve" provisions of the existing plan under which the number of reserved shares increases on an annual basis in accordance with a pre-set formula (subject to the ability of our board of directors to provide for lesser increases and an overall cap of 30,000,000 shares), and instead reserves a fixed number of 35,000,000 shares, (c) expands the types of potential awards under the plan to include phantom stock awards and stock appreciation rights, and (d) renames the plan the Equity Incentive Plan.

On April 23, 2009, our stockholders also approved an amendment and restatement of our 2000 Non-Employee Directors' Stock Option Plan that (a) extends the term of the plan until February 26, 2019, the day before the tenth anniversary of the date the amended and restated plan was adopted by our board of directors, (b) eliminates the "evergreen share reserve" provisions of the existing plan under which the number of reserved shares increases on an annual basis in accordance with a pre-set formula (subject to the ability of our board of directors to provide for lesser increases), and instead reserves a fixed number of 1,200,000 shares, (c) increases the number of shares underlying the annual option grant to the non-employee chairman of our board of directors from 10,000 shares to 20,000 shares (bringing within the plan our historical practice, previously effected by making grants of options for the additional 10,000 shares to the non-employee chairman of our board of directors under our 2000 Equity Incentive Plan), and (d) renames the plan the Non-Employee Directors' Stock Option Plan.

Copies of the Equity Incentive Plan and Non-Employee Directors' Stock Option Plan, as amended and restated, are attached to this current report on Form 8-K as Exhibits 10.1 and 10.2, respectively, and incorporated herein by reference. A summary of the compensation of our non-employee directors reflecting such amendments is attached to this current report on Form 8-K as Exhibit 10.3 and incorporated herein by reference.

#### Item 2.02 Results of Operations and Financial Condition

On April 28, 2009, we issued a press release to report our financial results for the quarter ended March 31, 2009. A copy of the press release is attached to this current report on Form 8-K as Exhibit 99.1.

The information in this Form 8-K and the Exhibit attached to this Form 8-K shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such a filing.

### Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit No.		Description
10.1	_	Equity Incentive Plan
10.2	_	Non-Employee Directors' Stock Option Plan
10.3	_	Summary of Non-Employee Director Compensation
99.1	_	Press Release of Lexicon Pharmaceuticals, Inc. dated April 28, 2009

#### **Signatures**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

### Lexicon Pharmaceuticals, Inc.

Date: April 28, 2009 By: /s/ Jeffrey L. Wade

Jeffrey L. Wade

Executive Vice President and

General Counsel

### **Index to Exhibits**

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## LEXICON PHARMACEUTICALS, INC. EQUITY INCENTIVE PLAN

This Plan initially was established as the Lexicon Genetics Incorporated 1995 Stock Option Plan (the "1995 Stock Option Plan"), which was adopted by the Board and approved by the Company's stockholders on September 13, 1995. The 1995 Stock Option Plan was subsequently amended and restated in its entirety and renamed the Lexicon Genetics Incorporated 2000 Equity Incentive Plan (the "2000 Equity Incentive Plan"), which was adopted by the Board on February 3, 2000 and approved by the Company's stockholders on March 15, 2000 and May 19, 2004. The 2000 Equity Incentive Plan is hereby amended and restated in its entirety and renamed the Equity Incentive Plan, effective as of its adoption by the Board subject to approval by the Company's stockholders. The terms of this Plan shall supersede the terms of the 1995 Stock Option Plan and the 2000 Equity Incentive Plan in their entirety; *provided, however*, that nothing herein shall operate or be construed as modifying the terms of an Incentive Stock Option granted under the 1995 Stock Option Plan or the 2000 Equity Incentive Plan in a manner that would treat the option as being a new grant for purpose of Section 424(h) of the Code.

#### 1. PURPOSES.

- (a) ELIGIBLE STOCK AWARD RECIPIENTS. The persons eligible to receive Stock Awards are the Employees, Directors and Consultants of the Company and its Affiliates.
- (b) AVAILABLE STOCK AWARDS. The purpose of the Plan is to provide a means by which eligible recipients of Stock Awards may be given an opportunity to benefit from increases in value of the Common Stock through the granting of the following Stock Awards: (i) Incentive Stock Options, (ii) Nonstatutory Stock Options, (iii) Stock Bonus Awards, (iv) Restricted Stock Awards, (v) Phantom Stock Awards and (vi) Stock Appreciation Rights.
- (c) GENERAL PURPOSE. The Company, by means of the Plan, seeks to retain the services of the group of persons eligible to receive Stock Awards, to secure and retain the services of new members of this group and to provide incentives for such persons to exert maximum efforts for the success of the Company and its Affiliates.

#### 2. **DEFINITIONS.**

- (a) "AFFILIATE" means any parent corporation or subsidiary corporation of the Company, whether now or hereafter existing, as those terms are defined in Sections 424(e) and (f), respectively, of the Code.
  - (b) "BOARD" means the Board of Directors of the Company.
  - (c) "CODE" means the Internal Revenue Code of 1986, as amended.
  - (d) "COMMITTEE" means a committee of one or more members of the Board appointed by the Board in accordance with subsection 3(c).
  - (e) "COMMON STOCK" means the common stock, par value \$.001 per share, of the Company.

- (f) "COMPANY" means Lexicon Pharmaceuticals, Inc. a Delaware corporation.
- (g) "CONSULTANT" means any person other than a Director or Employee who is engaged by the Company or an Affiliate to render consulting or advisory services and who is compensated for such services.
- (h) "CONTINUOUS SERVICE" means that the Participant's service with the Company or an Affiliate, whether as an Employee, Director or Consultant, is not interrupted or terminated. The Participant's Continuous Service shall not be deemed to have terminated merely because of a change in the capacity in which the Participant renders service to the Company or an Affiliate as an Employee, Consultant or Director or a change in the entity for which the Participant renders such service, provided that there is no interruption or termination of the Participant's Continuous Service. For example, a change in status from an Employee of the Company to a Consultant of an Affiliate or a Director will not constitute an interruption of Continuous Service. The Board or the chief executive officer of the Company, in that party's sole discretion, may determine whether Continuous Service shall be considered interrupted in the case of any leave of absence approved by that party, including sick leave, military leave or any other personal leave.
- (i) "COVERED EMPLOYEE" means the chief executive officer and the four (4) other highest compensated officers of the Company for whom total compensation is required to be reported to stockholders under the Exchange Act, as determined for purposes of Section 162(m) of the Code.
  - (j) "DIRECTOR" means a member of the Board of Directors of the Company.
  - (k) "DISABILITY" means the permanent and total disability of a person within the meaning of Section 22(e)(3) of the Code.
  - (l) "EMPLOYEE" means any person (which may include a Director) who is employed by the Company or an Affiliate.
  - (m) "EXCHANGE ACT" means the Securities Exchange Act of 1934, as amended.
  - (n) "FAIR MARKET VALUE" means, as of any date, the value of the Common Stock determined as follows:
  - (i) If the Common Stock is listed on any established stock exchange or traded on the Nasdaq Stock Market, the Fair Market Value of a share of Common Stock shall be the closing sales price for such stock (or the closing bid, if no sales were reported) as quoted on such exchange or market (or the exchange or market with the greatest volume of trading in the Common Stock) on the last market trading day prior to the day of determination, as reported in The Wall Street Journal or such other source as the Board deems reliable.
  - (ii) In the absence of such markets for the Common Stock, the Fair Market Value shall be determined in good faith by the Board in such manner as it deems appropriate and as is consistent with the requirements of section 409A of the Code.
- (o) "INCENTIVE STOCK OPTION" means an option to purchase Common Stock that is intended to qualify as an incentive stock option within the meaning of Section 422 of the Code and the regulations promulgated thereunder.

- (p) "NON-EMPLOYEE DIRECTOR" means a Director who either (i) is not a current Employee or Officer of the Company or its parent or a subsidiary, does not receive compensation (directly or indirectly) from the Company or its parent for a subsidiary for services rendered as a consultant or in any capacity other than as a Director (except for an amount as to which disclosure would not be required under Item 404(a) of Regulation S-K promulgated pursuant to the Securities Act ("Regulation S-K")), does not possess an interest in any other transaction as to which disclosure would be required under Item 404(a) of Regulation S-K and is not engaged in a business relationship as to which disclosure would be required under Item 404(b) of Regulation S-K; or (ii) is otherwise considered a "non-employee director" for purposes of Rule 16b-3.
  - (q) "NONSTATUTORY STOCK OPTION" means an option to purchase Common Stock other than an Incentive Stock Option.
- (r) "OFFICER" means a person who is an officer of the Company within the meaning of Section 16 of the Exchange Act and the rules and regulations promulgated thereunder.
  - (s) "OPTION" means an Incentive Stock Option or a Nonstatutory Stock Option granted pursuant to Section 6 of the Plan.
- (t) "OPTION AGREEMENT" means a written agreement between the Company and an Optionholder evidencing the terms and conditions of an individual Option grant. Each Option Agreement shall be subject to the terms and conditions of the Plan.
- (u) "OPTIONHOLDER" means a person to whom an Option is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Option.
- (v) "OUTSIDE DIRECTOR" means a Director who either (i) is not a current employee of the Company or an "affiliated corporation" (within the meaning of Treasury Regulations promulgated under Section 162(m) of the Code), is not a former employee of the Company or an "affiliated corporation" receiving compensation for prior services (other than benefits under a tax qualified pension plan), was not an officer of the Company or an "affiliated corporation" at any time and is not currently receiving direct or indirect remuneration from the Company or an "affiliated corporation" for services in any capacity other than as a Director or (ii) is otherwise considered an "outside director" for purposes of Section 162(m) of the Code.
- (w) "PARTICIPANT" means a person to whom a Stock Award is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Stock Award.
- (x) "PHANTOM STOCK AWARD" means a right to receive shares of Common Stock (or the Fair Market Value thereof) granted pursuant to Section 7(c) of the Plan.
  - (y) "PLAN" means this Lexicon Pharmaceuticals, Inc. Equity Incentive Plan.
  - (z) "RESTRICTED STOCK AWARD" means a right to purchase restricted Common Stock granted pursuant to Section 7(b) of the Plan.
  - (aa) "RULE 16B-3" means Rule 16b-3 promulgated under the Exchange Act or any successor to Rule 16b-3, as in effect from time to time.
  - (bb) "SECURITIES ACT" means the Securities Act of 1933, as amended.

- (cc) "STOCK APPRECIATION RIGHT" means a right to receive an amount equal to any appreciation or increase in the Fair Market Value of Common Stock over a specified period of time granted pursuant to Section 7(d) of the Plan.
- (dd) "STOCK AWARD" means any right granted under the Plan, including an Option, a Stock Bonus Award, a Restricted Stock Award, a Phantom Stock Award, or a Stock Appreciation Right.
- (ee) "STOCK AWARD AGREEMENT" means a written agreement between the Company and a holder of a Stock Award evidencing the terms and conditions of an individual Stock Award grant. Each Stock Award Agreement shall be subject to the terms and conditions of the Plan.
  - (ff) "STOCK BONUS AWARD" means an award of Common Stock granted pursuant to Section 7(a) of the Plan.
- (gg) "TEN PERCENT STOCKHOLDER" means a person who owns (or is deemed to own pursuant to Section 424(d) of the Code) stock possessing more than ten percent (10%) of the total combined voting power of all classes of stock of the Company or of any of its Affiliates.

#### 3. ADMINISTRATION.

- (a) ADMINISTRATION BY BOARD. The Board shall administer the Plan unless and until the Board delegates administration to a Committee, as provided in subsection 3(c).
  - (b) POWERS OF BOARD. The Board shall have the power, subject to, and within the limitations of, the express provisions of the Plan:
  - (i) To determine from time to time which of the persons eligible under the Plan shall be granted Stock Awards; when and how each Stock Award shall be granted; what type or combination of types of Stock Award shall be granted; the provisions of each Stock Award granted (which need not be identical), including the time or times when a person shall be permitted to receive Common Stock pursuant to a Stock Award; and the number of shares of Common Stock with respect to which a Stock Award shall be granted to each such person.
  - (ii) To construe and interpret the Plan and Stock Awards granted under it, and to establish, amend and revoke rules and regulations for its administration. The Board, in the exercise of this power, may correct any defect, omission or inconsistency in the Plan or in any Stock Award Agreement, in a manner and to the extent it shall deem necessary or expedient to make the Plan fully effective.
    - (iii) To amend the Plan or a Stock Award as provided in Section 12.
    - (iv) To terminate or suspend the Plan as provided in Section 13.
  - (v) Generally, to exercise such powers and to perform such acts as the Board deems necessary or expedient to promote the best interests of the Company that are not in conflict with the provisions of the Plan.

#### (c) DELEGATION TO COMMITTEE.

(i) GENERAL. The Board may delegate administration of the Plan to a Committee or Committees of one (1) or more members of the Board, and the term "Committee" shall apply to any person or persons to whom such authority has been delegated. If administration is delegated to a Committee, the Committee shall have, in connection with the administration of the Plan, the powers theretofore possessed by the Board, including the power to delegate to a subcommittee any of the administrative powers the Committee is authorized to exercise (and references in this Plan to the Board shall thereafter be to the Committee or subcommittee), subject, however, to such resolutions, not inconsistent with the provisions of the Plan, as may be adopted from time to time by the Board. The Board may abolish the Committee at any time and revest in the Board the administration of the Plan.

- (ii) COMMITTEE COMPOSITION WHEN COMMON STOCK IS PUBLICLY TRADED. At such time as the Common Stock is publicly traded, in the discretion of the Board, a Committee may consist solely of two or more Outside Directors, in accordance with Section 162(m) of the Code, and/or solely of two or more Non-Employee Directors, in accordance with Rule 16b-3. Within the scope of such authority, the Board or the Committee may (A) delegate to a committee of one or more members of the Board who are not Outside Directors the authority to grant Stock Awards to eligible persons who are either (1) not then Covered Employees and are not expected to be Covered Employees at the time of recognition of income resulting from such Stock Award or (2) not persons with respect to whom the Company wishes to comply with Section 162(m) of the Code, and/or (B) delegate to a committee of one or more members of the Board who are not Non-Employee Directors the authority to grant Stock Awards to eligible persons who are not then subject to Section 16 of the Exchange Act.
- (d) EFFECT OF BOARD'S DECISION. All determinations, interpretations and constructions made by the Board in good faith shall not be subject to review by any person and shall be final, binding and conclusive on all persons.

#### 4. SHARES SUBJECT TO THE PLAN.

- (a) SHARE RESERVE. Subject to the provisions of Section 11 relating to adjustments upon changes in Common Stock, the Common Stock that may be issued pursuant to Stock Awards shall not exceed in the aggregate thirty-five million (35,000,000) shares.
- (b) REVERSION OF SHARES TO THE SHARE RESERVE. If any Stock Award shall for any reason expire or otherwise terminate, in whole or in part, without having been exercised in full or shares of Common Stock issued to a Participant pursuant to a Stock Award are forfeited to or repurchased by the Company, including any repurchase or forfeiture caused by the failure to meet a contingency or condition required for the vesting of such shares, the shares of Common Stock not issued under such Stock Award or forfeited to or repurchased by the Company shall revert to and again become available for issuance under the Plan; provided, however, that shares subject to a Stock Award that are not delivered to a Participant because (i) such Participant's right to purchase such shares subject to an Option are surrendered in payment of the exercise price for other shares subject to such Option in a "net exercise," or (ii) such shares are withheld in satisfaction of the withholding of taxes incurred in connection with the exercise of an Option or Stock Appreciation Right, or the issuance of shares under a Stock Bonus Award, Restricted Stock Award or Phantom Stock Award, the shares so surrendered or withheld shall not remain available for subsequent issuance under the Plan.
- (c) SOURCE OF SHARES. The shares of Common Stock subject to the Plan may be unissued shares or reacquired shares, bought on the market or otherwise.
- (d) SHARES AVAILABLE FOR SPECIFIC STOCK AWARDS. Subject to the provisions of Section 11 relating to adjustments upon changes in the shares of Common Stock, the Common Stock that may be issued pursuant to Stock Awards other than Options and Stock Appreciation Rights shall not exceed in the aggregate three million, five hundred thousand (3,500,000) shares.

#### 5. ELIGIBILITY.

- (a) ELIGIBILITY FOR SPECIFIC STOCK AWARDS. Incentive Stock Options may be granted only to Employees. Stock Awards other than Incentive Stock Options may be granted to Employees, Directors and Consultants.
- (b) TEN PERCENT STOCKHOLDERS. A Ten Percent Stockholder shall not be granted an Incentive Stock Option unless the exercise price of such Option is at least one hundred ten percent (110%) of the Fair Market Value of the Common Stock at the date of grant and the Option is not exercisable after the expiration of five (5) years from the date of grant.
- (c) SECTION 162(m) LIMITATION. Subject to the provisions of Section 11 relating to adjustments upon changes in the shares of Common Stock, no Employee shall be eligible to be granted Options covering more than three million (3,000,000) shares during any calendar year.

#### 6. OPTION PROVISIONS.

Each Option shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. All Options shall be separately designated Incentive Stock Options or Nonstatutory Stock Options at the time of grant, and, if certificates are issued, a separate certificate or certificates will be issued for shares of Common Stock purchased on exercise of each type of Option. The provisions of separate Options need not be identical, but each Option shall include (through incorporation of provisions hereof by reference in the Option or otherwise) the substance of each of the following provisions:

- (a) TERM. Subject to the provisions of subsection 5(b) regarding Ten Percent Stockholders, no Option shall be exercisable after the expiration of ten (10) years from the date it was granted.
- (b) EXERCISE PRICE. Subject to the provisions of subsection 5(b) regarding Ten Percent Stockholders, the exercise price of each Option shall be not less than one hundred percent (100%) of the Fair Market Value of the Common Stock subject to the Option on the date the Option is granted. Notwithstanding the foregoing, an Option may be granted with an exercise price lower than that set forth in the preceding sentence if such Option is granted pursuant to an assumption or substitution for another option in a manner satisfying the provisions of Section 424(a) of the Code.
- (c) CONSIDERATION. The purchase price of Common Stock acquired pursuant to an Option shall be paid, to the extent permitted by applicable statutes and regulations, either (i) in cash at the time the Option is exercised or (ii) at the discretion of the Board (1) by delivery to the Company of other Common Stock, (2) according to a deferred payment or other similar arrangement with the Optionholder, (3) by surrender of Optionholder's right to purchase shares subject to an Option (valued, for such purposes, as the Fair Market Value of such surrendered shares on the date of exercise less the exercise price for such surrendered shares) in payment of the exercise price for other shares subject to such Option in a "net exercise" of such Option, or (4) in any other form of legal consideration that may be acceptable to the Board. At any time that the Company is incorporated in Delaware, payment of the Common Stock's "par value," as defined in the Delaware General Corporation Law, shall not be made by deferred payment. In the case of any deferred payment arrangement, interest shall be compounded at least annually and shall be charged at the minimum rate of interest necessary to avoid the treatment as interest, under any applicable provisions of the Code, of any amounts other than amounts stated to be interest under the deferred payment arrangement.

(d) TRANSFERABILITY. An Incentive Stock Option shall not be transferable except by will or by the laws of descent and distribution	and
shall be exercisable during the lifetime of the Optionholder only by the Optionholder. A Nonstatutory Stock Option shall be transferable to the ex	tent
provided in the Option Agreement; provided that, if the Nonstatutory Stock Option does not provide for transferability, then the Nonstatutory Stock Option	tion
shall not be transferable except by will or by the laws of descent and distribution and shall be exercisable during the lifetime of the Optionholder only by	the the
Optionholder. Notwithstanding the foregoing, the Optionholder may, by delivering written notice to the Company, in a form satisfactory to the Comp	any,
designate a third party who, in the event of the death of the Optionholder, shall thereafter be entitled to exercise the Option.	

- (e) VESTING GENERALLY. The total number of shares of Common Stock subject to an Option may, but need not, vest and therefore become exercisable in periodic installments that may, but need not, be equal. The Option may be subject to such other terms and conditions on the time or times when it may be exercised (which may be based on performance or other criteria) as the Board may deem appropriate. The vesting provisions of individual Options may vary.
- (f) TERMINATION OF CONTINUOUS SERVICE. In the event an Optionholder's Continuous Service terminates (other than upon the Optionholder's death or Disability), the Optionholder may exercise his or her Option (to the extent that the Optionholder was entitled to exercise such Option as of the date of termination) but only within such period of time ending on the earlier of (i) the date three (3) months following the termination of the Optionholder's Continuous Service (or such longer or shorter period specified in the Option Agreement), or (ii) the expiration of the term of the Option as set forth in the Option Agreement. If, after termination, the Optionholder does not exercise his or her Option within the time specified in the Option Agreement, the Option shall terminate.
- (g) EXTENSION OF TERMINATION DATE. An Optionholder's Option Agreement may also provide that if the exercise of the Option following the termination of the Optionholder's Continuous Service (other than upon the Optionholder's death or Disability) would be prohibited at any time solely because the issuance of shares of Common Stock would violate the registration requirements under the Securities Act, then the Option shall terminate on the earlier of (i) the expiration of the term of the Option set forth in subsection 6(a) or (ii) the expiration of a period of three (3) months after the termination of the Optionholder's Continuous Service during which the exercise of the Option would not be in violation of such registration requirements.
- (h) DISABILITY OF OPTIONHOLDER. In the event that an Optionholder's Continuous Service terminates as a result of the Optionholder's Disability, the Optionholder may exercise his or her Option (to the extent that the Optionholder was entitled to exercise such Option as of the date of termination), but only within such period of time ending on the earlier of (i) the date twelve (12) months following such termination (or such longer or shorter period specified in the Option Agreement,) or (ii) the expiration of the term of the Option as set forth in the Option Agreement. If, after termination, the Optionholder does not exercise his or her Option within the time specified herein, the Option shall terminate.
- (i) DEATH OF OPTIONHOLDER. In the event (i) an Optionholder's Continuous Service terminates as a result of the Optionholder's death or (ii) the Optionholder dies within the period (if any) specified in the Option Agreement after the termination of the Optionholder's Continuous Service for a reason other than death, then the Option may be exercised (to the extent the Optionholder was entitled to exercise such Option as of the date of death) by the Optionholder's estate, by a person who acquired the right to exercise the Option by bequest or inheritance or by a person designated to exercise the Option upon the Optionholder's death pursuant to subsection 6(d), but only within the period ending on the earlier of (1) the date eighteen (18) months following the date of death (or such longer or shorter period specified in the Option Agreement) or (2) the expiration of the term of such Option as set forth in the Option Agreement. If, after death, the Option is not exercised within the time specified herein, the Option shall terminate.

#### 7. PROVISIONS OF STOCK AWARDS OTHER THAN OPTIONS.

- (a) STOCK BONUS AWARDS. Each Stock Bonus Award agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. The terms and conditions of Stock Bonus Award agreements may change from time to time, and the terms and conditions of separate Stock Bonus Award agreements need not be identical, but each Stock Bonus Award agreement shall include (through incorporation of provisions hereof by reference in the agreement or otherwise) the substance of each of the following provisions:
  - (i) CONSIDERATION. A Stock Bonus Award may be granted in consideration for past services actually rendered to the Company or an Affiliate for its benefit.
  - (ii) VESTING. Shares of Common Stock awarded under the Stock Bonus Award agreement may, but need not, be subject to a share repurchase option or forfeiture restrictions in favor of the Company in accordance with a vesting schedule to be determined by the Board.
  - (iii) TERMINATION OF PARTICIPANT'S CONTINUOUS SERVICE. In the event a Participant's Continuous Service terminates, the Company may reacquire any or all of the shares of Common Stock held by the Participant which have not vested as of the date of termination under the terms of the Stock Bonus Award agreement.
  - (iv) TRANSFERABILITY. Rights to acquire shares of Common Stock under the Stock Bonus Award agreement shall be transferable by the Participant only upon such terms and conditions as are set forth in the Stock Bonus Award agreement, as the Board shall determine in its discretion, so long as Common Stock awarded under the Stock Bonus Award agreement remains subject to the terms of the Stock Bonus Award agreement.
- (b) RESTRICTED STOCK AWARDS. Each Restricted Stock Award agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. The terms and conditions of the Restricted Stock Award agreement may change from time to time, and the terms and conditions of separate Restricted Stock Award agreements need not be identical, but each Restricted Stock Award agreement shall include (through incorporation of provisions hereof by reference in the agreement or otherwise) the substance of each of the following provisions:
  - (i) PURCHASE PRICE. The purchase price under each Restricted Stock Award agreement shall be such amount as the Board shall determine and designate in such Restricted Stock Award agreement. Such purchase price shall not be less than eighty-five percent (85%) of the Common Stock's Fair Market Value on the date such award is made or at the time the purchase is consummated.
  - (ii) CONSIDERATION. The purchase price of Common Stock acquired pursuant to the Restricted Stock Award agreement shall be paid either: (A) in cash at the time of purchase; (B) at the discretion of the Board, according to a deferred payment or other similar arrangement with the Participant; or (C) in any other form of legal consideration that may be acceptable to the Board in its discretion; provided, however, that at any time that the Company is incorporated in Delaware, then payment of the Common Stock's "par value," as defined in the Delaware General Corporation Law, shall not be made by deferred payment.

- (iii) VESTING. Shares of Common Stock acquired under the Restricted Stock Award agreement may, but need not, be subject to a share repurchase option in favor of the Company in accordance with a vesting schedule to be determined by the Board.
- (iv) TERMINATION OF PARTICIPANT'S CONTINUOUS SERVICE. In the event a Participant's Continuous Service terminates, the Company may repurchase or otherwise reacquire any or all of the shares of Common Stock held by the Participant which have not vested as of the date of termination under the terms of the Restricted Stock Award agreement.
- (v) TRANSFERABILITY. Rights to acquire shares of Common Stock under the Restricted Stock Award agreement shall be transferable by the Participant only upon such terms and conditions as are set forth in the Restricted Stock Award agreement, as the Board shall determine in its discretion, so long as Common Stock awarded under the Restricted Stock Award agreement remains subject to the terms of the Restricted Stock Award agreement.
- (c) PHANTOM STOCK AWARDS. Each Phantom Stock Award agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. The terms and conditions of Phantom Stock Award agreements may change from time to time, and the terms and conditions of separate Phantom Stock Award agreements need not be identical, *provided*, *however*, that each Phantom Stock Award agreement shall include (through incorporation of the provisions hereof by reference in the agreement or otherwise) the substance of each of the following provisions:
  - (i) CONSIDERATION. At the time of grant of a Phantom Stock Award, the Board will determine the consideration, if any, to be paid by the Participant upon delivery of each share of Common Stock subject to the Phantom Stock Award. The consideration to be paid (if any) by the Participant for each share of Common Stock subject to a Phantom Stock Award may be paid in any form of legal consideration that may be acceptable to the Board in its sole discretion and permissible under applicable law.
  - (ii) VESTING. At the time of the grant of a Phantom Stock Award, the Board may impose such restrictions or conditions to the vesting of the Phantom Stock Award as it, in its sole discretion, deems appropriate.
  - (iii) PAYMENT. A Phantom Stock Award may be settled by the delivery of shares of Common Stock, their cash equivalent, any combination thereof or in any other form of consideration, as determined by the Board and contained in the Phantom Stock Award agreement.
  - (iv) DIVIDEND EQUIVALENTS. Dividend equivalents may be credited in respect of shares of Common Stock covered by a Phantom Stock Award, as determined by the Board and contained in the Phantom Stock Award agreement. At the sole discretion of the Board, such dividend equivalents may be converted into additional shares of Common Stock covered by the Phantom Stock Award in such manner as determined by the Board. Any additional shares covered by the Phantom Stock Award credited by reason of such dividend equivalents will be subject to all the terms and conditions of the underlying Phantom Stock Award agreement to which they relate.
  - (v) TERMINATION OF PARTICIPANT'S CONTINUOUS SERVICE. Except as otherwise provided in the applicable Phantom Stock Award agreement, such portion of the Phantom Stock Award that has not vested will be forfeited upon the Participant's termination of Continuous Service.

- (vi) TRANSFERABILITY. Rights under the Phantom Stock Award agreement shall be transferable by the Participant only upon such terms and conditions as are set forth in the Phantom Stock Award agreement, as the Board shall determine in its discretion.
- (d) STOCK APPRECIATION RIGHTS. Each Stock Appreciation Right agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. The terms and conditions of the Stock Appreciation Right agreements may change from time to time, and the terms and conditions of separate Stock Appreciation Right agreements need not be identical, but each Stock Appreciation Right agreement shall include (through incorporation of provisions hereof by reference in the agreement or otherwise) the substance of each of the following provisions:
  - (i) CALCULATION OF APPRECIATION. Each Stock Appreciation Right will be denominated in shares of Common Stock equivalents. The appreciation distribution payable on the exercise of a Stock Appreciation Right will be not greater than an amount equal to the excess of (i) the aggregate Fair Market Value (on the date of the exercise of the Stock Appreciation Right) of a number of shares of Common Stock equal to the number of shares of Common Stock equivalents in which the Participant is vested under such Stock Appreciation Right, and with respect to which the Participant is exercising the Stock Appreciation Right on such date, over (ii) an amount (the strike price) that will be determined by the Board at the time of grant of the Stock Appreciation Right for such number of shares of Common Stock, *provided* that the strike price of a Stock Appreciation Right shall be not less than one hundred percent (100%) of the Fair Market Value of the Common Stock equal to the number of shares of Common Stock equivalents subject to the Stock Appreciation Right on the date the Stock Appreciation Right is granted.
  - (ii) VESTING. At the time of the grant of a Stock Appreciation Right, the Board may impose such restrictions or conditions to the vesting of such Stock Appreciation Right as it, in its sole discretion, deems appropriate.
  - (iii) EXERCISE. To exercise any outstanding Stock Appreciation Right, the Participant must provide written notice of exercise to the Company in compliance with the provisions of the Stock Appreciation Right agreement evidencing such Stock Appreciation Right.
  - (iv) PAYMENT. The appreciation distribution in respect to a Stock Appreciation Right may be paid in cash, shares of Common Stock, a combination of cash and shares of Common Stock or in any other form of consideration, as determined by the Board and contained in the Stock Appreciation Right agreement evidencing such Stock Appreciation Right.
  - (v) TERMINATION OF PARTICIPANT'S CONTINUOUS SERVICE. In the event that a Participant's Continuous Service terminates, the Participant may exercise his or her Stock Appreciation Right (to the extent that the Participant was entitled to exercise such Stock Appreciation Right as of the date of termination) but only within such period of time ending on the earlier of (i) the date three (3) months following the termination of the Participant's Continuous Service (or such longer or shorter period specified in the Stock Appreciation Right agreement), or (ii) the expiration of the term of the Stock Appreciation Right as set forth in the Stock Appreciation Right agreement. If, after termination, the Participant does not exercise his or her Stock Appreciation Right within the time specified herein or in the Stock Appreciation Right agreement (as applicable), the Stock Appreciation Right shall terminate.
  - (vi) TRANSFERABILITY. Rights under the Stock Appreciation Right agreement shall be transferable by the Participant only upon such terms and conditions as are set forth in the Stock Appreciation Right agreement, as the Board shall determine in its discretion.

#### 8. COVENANTS OF THE COMPANY.

- (a) AVAILABILITY OF SHARES. During the terms of the Stock Awards, the Company shall keep available at all times the number of shares of Common Stock required to satisfy such Stock Awards.
- (b) SECURITIES LAW COMPLIANCE. The Company shall seek to obtain from each regulatory commission or agency having jurisdiction over the Plan such authority as may be required to grant Stock Awards and to issue and sell shares of Common Stock upon exercise of the Stock Awards; provided, however, that this undertaking shall not require the Company to register under the Securities Act the Plan, any Stock Award or any Common Stock issued or issuable pursuant to any such Stock Award. If, after reasonable efforts, the Company is unable to obtain from any such regulatory commission or agency the authority which counsel for the Company deems necessary for the lawful issuance and sale of Common Stock under the Plan, the Company shall be relieved from any liability for failure to issue and sell Common Stock upon exercise of such Stock Awards unless and until such authority is obtained.

#### 9. USE OF PROCEEDS FROM STOCK.

Proceeds from the sale of Common Stock pursuant to Stock Awards shall constitute general funds of the Company.

#### 10. MISCELLANEOUS.

- (a) ACCELERATION OF EXERCISABILITY AND VESTING. The Board shall have the power to accelerate the time at which a Stock Award may first be exercised or the time during which a Stock Award or any part thereof will vest in accordance with the Plan, notwithstanding the provisions in the Stock Award stating the time at which it may first be exercised or the time during which it will vest.
- (b) STOCKHOLDER RIGHTS. No Participant shall be deemed to be the holder of, or to have any of the rights of a holder with respect to, any shares of Common Stock subject to such Stock Award unless and until such Participant has satisfied all requirements for exercise of the Stock Award pursuant to its terms.
- (c) NO EMPLOYMENT OR OTHER SERVICE RIGHTS. Nothing in the Plan or any instrument executed or Stock Award granted pursuant thereto shall confer upon any Participant any right to continue to serve the Company or an Affiliate in the capacity in effect at the time the Stock Award was granted or shall affect the right of the Company or an Affiliate to terminate (i) the employment of an Employee with or without notice and with or without cause, (ii) the service of a Consultant pursuant to the terms of such Consultant's agreement with the Company or an Affiliate or (iii) the service of a Director pursuant to the Bylaws of the Company or an Affiliate, and any applicable provisions of the corporate law of the state in which the Company or the Affiliate is incorporated, as the case may be.
- (d) INCENTIVE STOCK OPTION \$100,000 LIMITATION. To the extent that the aggregate Fair Market Value (determined at the time of grant) of Common Stock with respect to which Incentive Stock Options are exercisable for the first time by any Optionholder during any calendar year (under all plans of the Company and its Affiliates) exceeds one hundred thousand dollars (\$100,000), the Options or portions thereof which exceed such limit (according to the order in which they were granted) shall be treated as Nonstatutory Stock Options.
- (e) INVESTMENT ASSURANCES. The Company may require a Participant, as a condition of exercising or acquiring Common Stock under any Stock Award, (i) to give written assurances satisfactory to the Company as to the Participant's knowledge and experience in financial and business matters and/or to employ a purchaser representative reasonably satisfactory to the Company who is knowledgeable and experienced in financial and business matters and that he or she is capable of evaluating, alone or together with the purchaser representative, the merits and risks of exercising the Stock Award; and (ii) to give written assurances satisfactory to the Company stating that the Participant is acquiring Common Stock subject to the Stock Award for the Participant's own account and not with any present intention of selling or otherwise distributing the Common Stock. The foregoing requirements, and any assurances given pursuant to such requirements, shall be inoperative if (1) the issuance of the shares of Common Stock upon the exercise or acquisition of Common Stock under the Stock Award has been registered under a then currently effective registration statement under the Securities Act or (2) as to any particular requirement, a determination is made by counsel for the Company that such requirement need not be met in the circumstances under the then applicable securities laws. The Company may, upon advice of counsel to the Company, place legends on stock certificates issued under the Plan as such counsel deems necessary or appropriate in order to comply with applicable securities laws, including, but not limited to, legends restricting the transfer of the Common Stock.

(f) WITHHOLDING OBLIGATIONS. To the extent provided by the terms of a Stock Award Agreement, the Participant may satisfy any federal, state or local tax withholding obligation relating to the exercise or acquisition of Common Stock under a Stock Award by any of the following means (in addition to the Company's right to withhold from any compensation paid to the Participant by the Company) or by a combination of such means: (i) tendering a cash payment; (ii) authorizing the Company to withhold shares of Common Stock from the shares of Common Stock otherwise issuable to the Participant as a result of the exercise or acquisition of Common Stock under the Stock Award, *provided, however*, that no shares of Common Stock are withheld with a value exceeding the minimum amount of tax required to be withheld by law; or (iii) delivering to the Company owned and unencumbered shares of Common Stock.

#### 11. ADJUSTMENTS UPON CHANGES IN STOCK.

- (a) CAPITALIZATION ADJUSTMENTS. If any change is made in the Common Stock subject to the Plan, or subject to any Stock Award, without the receipt of consideration by the Company (through merger, consolidation, reorganization, recapitalization, reincorporation, stock dividend, dividend in property other than cash, stock split, liquidating dividend, combination of shares, exchange of shares, change in corporate structure or other transaction not involving the receipt of consideration by the Company), the Plan will be appropriately adjusted in the class(es) and the number of securities subject to the Plan pursuant to subsection 4(a), the maximum number of securities subject to Stock Awards other than Options and Stock Appreciation Rights pursuant to subsection 4(d), the maximum number of securities subject to award to any person pursuant to subsection 5(c), and the outstanding Stock Awards will be appropriately adjusted in the class(es) and number of securities and price per share of Common Stock subject to such outstanding Stock Awards. The Board shall make such adjustments, and its determination shall be final, binding and conclusive. For clarity, the conversion of any convertible securities of the Company shall not be treated as a transaction "without receipt of consideration" by the Company.
- (b) DISSOLUTION OR LIQUIDATION. In the event of a dissolution or liquidation of the Company, then all outstanding Stock Awards shall terminate immediately prior to such event.
- (c) ASSET SALE, MERGER, CONSOLIDATION OR REVERSE MERGER. In the event of (i) a sale, lease or other disposition of all or substantially all of the assets of the Company, (ii) a merger or consolidation in which the Company is not the surviving corporation or (iii) a reverse merger in which the Company is the surviving corporation but the shares of Common Stock outstanding immediately preceding the merger are converted by virtue of the merger into other property, whether in the form of securities, cash or otherwise, then any surviving corporation or acquiring corporation shall assume any Stock Awards outstanding under the Plan or shall substitute similar stock awards (including an award to acquire the same consideration paid to the stockholders in the transaction described in this subsection 11(c) for those outstanding under the Plan). In the event any surviving corporation or acquiring corporation fails to assume such Stock Awards or to substitute similar stock awards for those outstanding under the Plan, then with respect to Stock Awards held by Participants whose Continuous Service has not terminated, the vesting of such Stock Awards (and, if applicable, the time during which such Stock Awards may be exercised) shall be accelerated in full, and the Stock Awards shall terminate if not exercised (if applicable) prior to such event. With respect to any other Stock Awards outstanding under the Plan, such Stock Awards shall terminate if not exercised (if applicable) prior to such event.

#### 12. AMENDMENT OF THE PLAN AND STOCK AWARDS.

- (a) AMENDMENT OF PLAN. The Board at any time, and from time to time, may amend the Plan. However, except as provided in Section 11 relating to adjustments upon changes in Common Stock, no amendment shall be effective unless approved by the stockholders of the Company to the extent stockholder approval is necessary to satisfy the requirements of Section 422 of the Code, Rule 16b-3 or any Nasdaq or securities exchange listing requirements.
- (b) STOCKHOLDER APPROVAL. The Board may, in its sole discretion, submit any other amendment to the Plan for stockholder approval, including, but not limited to, amendments to the Plan intended to satisfy the requirements of Section 162(m) of the Code and the regulations thereunder regarding the exclusion of performance-based compensation from the limit on corporate deductibility of compensation paid to certain executive officers.
- (c) CONTEMPLATED AMENDMENTS. It is expressly contemplated that the Board may amend the Plan in any respect the Board deems necessary or advisable to provide eligible Employees with the maximum benefits provided or to be provided under the provisions of the Code and the regulations promulgated thereunder relating to Incentive Stock Options and/or to bring the Plan and/or Incentive Stock Options granted under it into compliance therewith.
- (d) NO IMPAIRMENT OF RIGHTS. Rights under any Stock Award granted before amendment of the Plan shall not be impaired by any amendment of the Plan unless (i) the Company requests the consent of the Participant and (ii) the Participant consents in writing.
- (e) AMENDMENT OF STOCK AWARDS. The Board at any time, and from time to time, may amend the terms of any one or more Stock Awards; provided, however, that the rights under any Stock Award shall not be impaired by any such amendment unless (i) the Company requests the consent of the Participant and (ii) the Participant consents in writing.

#### 13. TERMINATION OR SUSPENSION OF THE PLAN.

- (a) PLAN TERM. The Board may suspend or terminate the Plan at any time. Unless sooner terminated, the Plan shall terminate on the day before the tenth (10th) anniversary of the date the Plan is adopted by the Board or approved by the stockholders of the Company, whichever is earlier. No Stock Awards may be granted under the Plan while the Plan is suspended or after it is terminated.
- (b) NO IMPAIRMENT OF RIGHTS. Suspension or termination of the Plan shall not impair rights and obligations under any Stock Award granted while the Plan is in effect except with the written consent of the Participant.

#### 14. EFFECTIVE DATE OF PLAN.

The Plan shall become effective upon its adoption by the Board, but no Stock Award shall be exercised (or, in the case of a stock bonus, shall be granted) unless and until the Plan has been approved by the stockholders of the Company, which approval shall be within twelve (12) months before or after the date the Plan is adopted by the Board.

#### 15. CHOICE OF LAW.

The law of the State of Delaware shall govern all questions concerning the construction, validity and interpretation of this Plan, without regard to such state's conflict of laws rules.

## LEXICON PHARMACEUTICALS, INC. NON-EMPLOYEE DIRECTORS' STOCK OPTION PLAN

This Plan initially was established as the 2000 Non-Employee Directors' Stock Option Plan, effective as of April 12, 2000 (the "Initial Plan"). The Initial Plan is hereby amended and restated in its entirety and renamed the Non-Employee Directors' Stock Option Plan, effective as of its adoption by the Board subject to approval by the Company's stockholders. The terms of this Plan shall supersede the terms of Initial Plan in their entirety.

#### 1. PURPOSES.

- (a) ELIGIBLE OPTION RECIPIENTS. The persons eligible to receive Options are the Non-Employee Directors of the Company.
- (c) AVAILABLE OPTIONS. The purpose of the Plan is to provide a means by which Non-Employee Directors may be given an opportunity to benefit from increases in value of the Common Stock through the granting of Nonstatutory Stock Options.
- (d) GENERAL PURPOSE. The Company, by means of the Plan, seeks to retain the services of its Non-Employee Directors, to secure and retain the services of new Non-Employee Directors and to provide incentives for such persons to exert maximum efforts for the success of the Company and its Affiliates.

#### 2. **DEFINITIONS.**

- (a) "AFFILIATE" means any parent corporation or subsidiary corporation of the Company, whether now or hereafter existing, as those terms are defined in Sections 424(e) and (f), respectively, of the Code.
- (b) "ANNUAL GRANT" means an Option granted annually to all Non-Employee Directors who meet the specified criteria pursuant to subsection 6(b) of the Plan.
  - (c) "ANNUAL MEETING" means the annual meeting of the stockholders of the Company.
  - (d) "BOARD" means the Board of Directors of the Company.
  - (e) "CODE" means the Internal Revenue Code of 1986, as amended.
  - (f) "COMMON STOCK" means the common stock, par value \$.001 per share, of the Company.
  - (g) "COMPANY" means Lexicon Pharmaceuticals, Inc., a Delaware corporation.
- (h) "CONSULTANT" means any person other than a Director or Employee who is engaged by the Company or an Affiliate to render consulting or advisory services and who is compensated for such services.
- (i) "CONTINUOUS SERVICE" means that the Optionholder's service with the Company or an Affiliate, whether as an Employee, Director or Consultant, is not interrupted or terminated. The Optionholder's Continuous Service shall not be deemed to have terminated merely because of a change in the capacity in which the Optionholder renders service to the Company or an Affiliate as an Employee, Consultant or Director or a change in the entity for which the Optionholder renders such service, provided that there is no interruption or termination of the Optionholder's Continuous Service. For example, a change in status from a Non-Employee Director of the Company to a Consultant of an Affiliate or an Employee of the Company will not constitute an interruption of Continuous Service. The Board or the chief executive officer of the Company, in that party's sole discretion, may determine whether Continuous Service shall be considered interrupted in the case of any leave of absence approved by that party, including sick leave, military leave or any other personal leave.

- (j) "DIRECTOR" means a member of the Board of Directors of the Company.
- (k) "DISABILITY" means the permanent and total disability of a person within the meaning of Section 22(e)(3) of the Code.
- (l) "EMPLOYEE" means any person employed by the Company or an Affiliate. Mere service as a Director or payment of a director's fee by the Company or an Affiliate shall not be sufficient to constitute "employment" by the Company or an Affiliate.
  - (m) "EXCHANGE ACT" means the Securities Exchange Act of 1934, as amended.
  - (n) "FAIR MARKET VALUE" means, as of any date, the value of the Common Stock determined as follows:
  - (i) If the Common Stock is listed on any established stock exchange or traded on the Nasdaq Stock Market, the Fair Market Value of a share of Common Stock shall be the closing sales price for such stock (or the closing bid, if no sales were reported) as quoted on such exchange or market (or the exchange or market with the greatest volume of trading in the Common Stock) on the last market trading day prior to the day of determination, as reported in The Wall Street Journal or such other source as the Board deems reliable.
  - (ii) In the absence of such markets for the Common Stock, the Fair Market Value shall be determined in good faith by the Board in such manner as it deems appropriate and as is consistent with the requirements of section 409A of the Code.
- (o) "INITIAL GRANT" means an Option granted to a Non-Employee Director who meets the specified criteria pursuant to subsection 6(a) of the Plan.
  - (p) "NON-EMPLOYEE CHAIRMAN" means a Non-Employee Director serving as chairman of the Board.
  - (q) "NON-EMPLOYEE DIRECTOR" means a Director who is not an Employee.
  - (r) "OPTION" means an option to purchase Common Stock granted pursuant to the Plan.
- (s) "OPTION AGREEMENT" means a written agreement between the Company and an Optionholder evidencing the terms and conditions of an individual Option grant. Each Option Agreement shall be subject to the terms and conditions of the Plan.
- (t) "OPTIONHOLDER" means a person to whom an Option is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Option.

- (u) "PLAN" means this Lexicon Pharmaceuticals, Inc. Non-Employee Directors' Stock Option Plan.
- (v) "RULE 16B-3" means Rule 16b-3 promulgated under the Exchange Act or any successor to Rule 16b-3, as in effect from time to time.
- (w) "SECURITIES ACT" means the Securities Act of 1933, as amended.

#### 3. ADMINISTRATION.

- (a) ADMINISTRATION BY BOARD. The Board shall administer the Plan. The Board may not delegate administration of the Plan to a committee.
  - (b) POWERS OF BOARD. The Board shall have the power, subject to, and within the limitations of, the express provisions of the Plan:
    - (i) To determine the provisions of each Option to the extent not specified in the Plan.
  - (ii) To construe and interpret the Plan and Options granted under it, and to establish, amend and revoke rules and regulations for its administration. The Board, in the exercise of this power, may correct any defect, omission or inconsistency in the Plan or in any Option Agreement, in a manner and to the extent it shall deem necessary or expedient to make the Plan fully effective.
    - (iii) To amend the Plan or an Option as provided in Section 12.
  - (iv) Generally, to exercise such powers and to perform such acts as the Board deems necessary or expedient to promote the best interests of the Company that are not in conflict with the provisions of the Plan.
- (c) EFFECT OF BOARD'S DECISION. All determinations, interpretations and constructions made by the Board in good faith shall not be subject to review by any person and shall be final, binding and conclusive on all persons.

#### 4. SHARES SUBJECT TO THE PLAN.

- (a) SHARE RESERVE. Subject to the provisions of Section 11 relating to adjustments upon changes in the Common Stock, the Common Stock that may be issued pursuant to Options shall not exceed in the aggregate one million, two hundred thousand (1,200,000) shares of Common Stock.
- (b) REVERSION OF SHARES TO THE SHARE RESERVE. If any Option shall for any reason expire or otherwise terminate, in whole or in part, without having been exercised in full, the shares of Common Stock not acquired under such Option shall revert to and again become available for issuance under the Plan. For clarity, shares subject to an Option that are not delivered to an Optionholder because (i) such Optionholder's right to purchase such shares are surrendered in payment of the exercise price for other shares subject to such Option in a "net exercise," or (ii) such shares are withheld in satisfaction of the withholding of taxes incurred in connection with the exercise of such Option, the shares so surrendered or withheld shall not remain available for subsequent issuance under the Plan.

(c) SOURCE OF SHARES. The shares of Common Stock subject to the Plan may be unissued shares or reacquired shares, bought on the market or otherwise.

#### 5. ELIGIBILITY.

The Options as set forth in section 6 automatically shall be granted under the Plan to all Non-Employee Directors.

#### 6. NON-DISCRETIONARY GRANTS.

- (a) INITIAL GRANTS. Without any further action of the Board, each person who is elected or appointed for the first time to be a Non-Employee Director automatically shall, upon the date of his or her initial election or appointment to be a Non-Employee Director, be granted an Initial Grant to purchase Thirty Thousand (30,000) shares of Common Stock on the terms and conditions set forth herein.
- (b) ANNUAL GRANTS. Without any further action of the Board, on the day following each Annual Meeting, (i) each person who is then a Non-Employee Director, but is not serving as Non-Employee Chairman, and has been a Non-Employee Director for at least six (6) months, automatically shall be granted an Annual Grant to purchase Ten Thousand (10,000) shares of Common Stock and (ii) the person, if any, who is then Non-Employee Chairman, and has been a Non-Employee Director for at least six (6) months, automatically shall be granted an Annual Option to purchase Twenty Thousand (20,000) shares of Common Stock, each such Option to be granted on the terms and conditions set forth herein.

#### 7. OPTION PROVISIONS.

Each Option shall be in such form and shall contain such terms and conditions as required by the Plan. Each Option shall contain such additional terms and conditions, not inconsistent with the Plan, as the Board shall deem appropriate. Each Option shall include (through incorporation of provisions hereof by reference in the Option or otherwise) the substance of each of the following provisions:

- (a) TERM. No Option shall be exercisable after the expiration of ten (10) years from the date it was granted.
- (b) EXERCISE PRICE. The exercise price of each Option shall be one hundred percent (100%) of the Fair Market Value of the stock subject to the Option on the date the Option is granted. Notwithstanding the foregoing, an Option may be granted with an exercise price lower than that set forth in the preceding sentence if such Option is granted pursuant to an assumption or substitution for another option in a manner satisfying the provisions of Section 424(a) of the Code.
- (c) CONSIDERATION. The purchase price of stock acquired pursuant to an Option may be paid, to the extent permitted by applicable statutes and regulations, in any combination of (i) cash or check, (ii) delivery to the Company of other Common Stock, or (iii) surrender of Optionholder's right to purchase shares subject to such Option (valued, for such purposes, as the Fair Market Value of such surrendered shares on the date of exercise less the exercise price for such surrendered shares) in payment of the exercise price for other shares subject to such Option in a "net exercise" of such Option.
- (d) TRANSFERABILITY. An Option is not transferable, except (i) by will or by the laws of descent and distribution, (ii) by instrument to an inter vivos or testamentary trust, in a form accepted by the Company, in which the Option is to be passed to beneficiaries upon the death of the trustor (settlor) and (iii) by gift, in a form accepted by the Company, to a member of the "immediate family" of the Optionholder as that term is defined in 17 C.F.R. 240.16a-1(e). In addition, the Optionholder may, by delivering written notice to the Company, in a form satisfactory to the Company, designate a third party who, in the event of the death of the Optionholder, shall thereafter be entitled to exercise the Option.

- (e) VESTING. Options shall vest as follows:
- (i) Initial Grants shall provide for vesting of 1/60th of the shares subject to the Option each month after grant for five (5) years after the date of the grant.
- (ii) Annual Grants shall provide for vesting of 1/12th of the shares subject to the Option each month after grant for twelve (12) months after the date of the grant.
- (f) TERMINATION OF CONTINUOUS SERVICE. In the event an Optionholder's Continuous Service terminates (other than upon the Optionholder's death or Disability), the Optionholder may exercise his or her Option (to the extent that the Optionholder was entitled to exercise it as of the date of termination) but only within such period of time ending on the earlier of (i) the date six (6) months following the termination of the Optionholder's Continuous Service, or (ii) the expiration of the term of the Option as set forth in the Option Agreement. If, after termination, the Optionholder does not exercise his or her Option within the time specified in the Option Agreement, the Option shall terminate.
- (g) EXTENSION OF TERMINATION DATE. If the exercise of the Option following the termination of the Optionholder's Continuous Service (other than upon the Optionholder's death or Disability) would be prohibited at any time solely because the issuance of shares would violate the registration requirements under the Securities Act, then the Option shall terminate on the earlier of (i) the expiration of the term of the Option set forth in subsection 7(a) or (ii) the expiration of a period of three (3) months after the termination of the Optionholder's Continuous Service during which the exercise of the Option would not be in violation of such registration requirements.
- (h) DISABILITY OF OPTIONHOLDER. In the event an Optionholder's Continuous Service terminates as a result of the Optionholder's Disability, the Optionholder may exercise his or her Option (to the extent that the Optionholder was entitled to exercise it as of the date of termination), but only within such period of time ending on the earlier of (i) the date twelve (12) months following such termination or (ii) the expiration of the term of the Option as set forth in the Option Agreement. If, after termination, the Optionholder does not exercise his or her Option within the time specified herein, the Option shall terminate.
- (i) DEATH OF OPTIONHOLDER. In the event (i) an Optionholder's Continuous Service terminates as a result of the Optionholder's death or (ii) the Optionholder dies within the three-month period after the termination of the Optionholder's Continuous Service for a reason other than death, then the Option may be exercised (to the extent the Optionholder was entitled to exercise the Option as of the date of death) by the Optionholder's estate, by a person who acquired the right to exercise the Option by bequest or inheritance or by a person designated to exercise the Option upon the Optionholder's death, but only within the period ending on the earlier of (A) the date eighteen (18) months following the date of death or (B) the expiration of the term of such Option as set forth in the Option Agreement. If, after death, the Option is not exercised within the time specified herein, the Option shall terminate.

#### 8. COVENANTS OF THE COMPANY.

(a) AVAILABILITY OF SHARES. During the terms of the Options, the Company shall keep available at all times the number of shares of Common Stock required to satisfy such Options.

(b) SECURITIES LAW COMPLIANCE. The Company shall seek to obtain from each regulatory commission or agency having jurisdiction over the Plan such authority as may be required to grant Options and to issue and sell shares of Common Stock upon exercise of the Options; provided, however, that this undertaking shall not require the Company to register under the Securities Act the Plan, any Option or any stock issued or issuable pursuant to any such Option. If, after reasonable efforts, the Company is unable to obtain from any such regulatory commission or agency the authority which counsel for the Company deems necessary for the lawful issuance and sale of stock under the Plan, the Company shall be relieved from any liability for failure to issue and sell stock upon exercise of such Options unless and until such authority is obtained.

#### 9. USE OF PROCEEDS FROM STOCK.

Proceeds from the sale of stock pursuant to Options shall constitute general funds of the Company.

#### 10. MISCELLANEOUS.

- (a) STOCKHOLDER RIGHTS. No Optionholder shall be deemed to be the holder of, or to have any of the rights of a holder with respect to, any shares subject to such Option unless and until such Optionholder has satisfied all requirements for exercise of the Option pursuant to its terms.
- (b) NO SERVICE RIGHTS. Nothing in the Plan or any instrument executed or Option granted pursuant thereto shall confer upon any Optionholder any right to continue to serve the Company as a Non-Employee Director or shall affect the right of the Company or an Affiliate to terminate (i) the employment of an Employee with or without notice and with or without cause, (ii) the service of a Consultant pursuant to the terms of such Consultant's agreement with the Company or an Affiliate or (iii) the service of a Director pursuant to the Bylaws of the Company or an Affiliate, and any applicable provisions of the corporate law of the state in which the Company or the Affiliate is incorporated, as the case may be.
- (c) INVESTMENT ASSURANCES. The Company may require an Optionholder, as a condition of exercising or acquiring stock under any Option, (i) to give written assurances satisfactory to the Company as to the Optionholder's knowledge and experience in financial and business matters and/or to employ a purchaser representative reasonably satisfactory to the Company who is knowledgeable and experienced in financial and business matters and that he or she is capable of evaluating, alone or together with the purchaser representative, the merits and risks of exercising the Option; and (ii) to give written assurances satisfactory to the Company stating that the Optionholder is acquiring the stock subject to the Option for the Optionholder's own account and not with any present intention of selling or otherwise distributing the stock. The foregoing requirements, and any assurances given pursuant to such requirements, shall be inoperative if (iii) the issuance of the shares upon the exercise or acquisition of stock under the Option has been registered under a then currently effective registration statement under the Securities Act or (iv) as to any particular requirement, a determination is made by counsel for the Company that such requirement need not be met in the circumstances under the then applicable securities laws. The Company may, upon advice of counsel to the Company, place legends on stock certificates issued under the Plan as such counsel deems necessary or appropriate in order to comply with applicable securities laws, including, but not limited to, legends restricting the transfer of the stock.
- (d) WITHHOLDING OBLIGATIONS. The Optionholder may satisfy any federal, state or local tax withholding obligation relating to the exercise or acquisition of stock under an Option by any of the following means (in addition to the Company's right to withhold from any compensation paid to the Optionholder by the Company) or by a combination of such means: (i) tendering a cash payment; (ii) authorizing the Company to withhold shares from the shares of the Common Stock otherwise issuable to the Optionholder as a result of the exercise or acquisition of stock under the Option, provided, however, that no shares of Common Stock are withheld with a value exceeding the minimum amount of tax required to be withheld by law; or (iii) delivering to the Company owned and unencumbered shares of the Common Stock.

#### 11. ADJUSTMENTS UPON CHANGES IN STOCK.

- (a) CAPITALIZATION ADJUSTMENTS. If any change is made in the stock subject to the Plan, or subject to any Option, without the receipt of consideration by the Company (through merger, consolidation, reorganization, recapitalization, reincorporation, stock dividend, dividend in property other than cash, stock split, liquidating dividend, combination of shares, exchange of shares, change in corporate structure or other transaction not involving the receipt of consideration by the Company), the Plan will be appropriately adjusted in the class(es) and number of securities subject to the Plan pursuant to subsection 4(a) and to be granted as nondiscretionary Options specified in Section 5, and the outstanding Options will be appropriately adjusted in the class(es) and number of securities and price per share of stock subject to such outstanding Options. The Board shall make such adjustments, and its determination shall be final, binding and conclusive. For clarity, the conversion of any convertible securities of the Company shall not be treated as a transaction "without receipt of consideration" by the Company.
- (b) DISSOLUTION OR LIQUIDATION. In the event of a dissolution or liquidation of the Company, then all outstanding Options shall terminate immediately prior to such event.

#### (c) ASSET SALE, MERGER, CONSOLIDATION OR REVERSE MERGER.

- (i) In the event of (i) a sale, lease or other disposition of all or substantially all of the assets of the Company, (ii) a merger or consolidation in which the Company is not the surviving corporation or (iii) a reverse merger in which the Company is the surviving corporation but the shares of Common Stock outstanding immediately preceding the merger are converted by virtue of the merger into other property, whether in the form of securities, cash or otherwise, then any surviving corporation or acquiring corporation shall assume any Options outstanding under the Plan or shall substitute similar Options (including an option to acquire the same consideration paid to the stockholders in the transaction described in this subsection 11(c) for those outstanding under the Plan).
- (ii) In the event any surviving corporation or acquiring corporation refuses to assume such Options or to substitute similar Options for those outstanding under the Plan, then the vesting of such Options and the vesting of any shares of Common Stock acquired pursuant to such Options shall be accelerated in full, and the Options shall terminate if not exercised at or prior to such event.
- (iii) In the event any surviving corporation or acquiring corporation assumes such Options or substitutes similar Options for those outstanding under the Plan but the Optionholder is not elected or appointed to the board of directors of the surviving corporation or acquiring corporation at the first meeting of such board of directors after such change in control event, then the vesting of such Options and the vesting of any shares of Common Stock acquired pursuant to such Options shall be accelerated by eighteen (18) months on the day after the first meeting of the board of directors of the surviving corporation or acquiring corporation.

(iv) In the event any surviving corporation or acquiring corporation assumes such Options or substitutes similar Options for those outstanding under the Plan and the Optionholder is elected or appointed to the board of directors of the surviving corporation or acquiring corporation at the first meeting of such board of directors after such change in control event, then the vesting of such Options and the vesting of any shares of Common Stock acquired pursuant to such Options shall not be accelerated.

#### 12. AMENDMENT OF THE PLAN AND OPTIONS.

- (a) AMENDMENT OF PLAN. The Board at any time, and from time to time, may amend the Plan. However, except as provided in Section 11 relating to adjustments upon changes in stock, no amendment shall be effective unless approved by the stockholders of the Company to the extent stockholder approval is necessary to satisfy the requirements of Rule 16b-3 or any Nasdaq or other securities exchange listing requirements.
  - (b) STOCKHOLDER APPROVAL. The Board may, in its sole discretion, submit any other amendment to the Plan for stockholder approval.
- (c) NO IMPAIRMENT OF RIGHTS. Rights under any Option granted before amendment of the Plan shall not be impaired by any amendment of the Plan unless (i) the Company requests the consent of the Optionholder and (ii) the Optionholder consents in writing.
- (d) AMENDMENT OF OPTIONS. The Board at any time, and from time to time, may amend the terms of any one or more Options; *provided, however*, that the rights under any Option shall not be impaired by any such amendment unless (i) the Company requests the consent of the Optionholder and (ii) the Optionholder consents in writing.

#### 13. TERMINATION OR SUSPENSION OF THE PLAN.

- (a) PLAN TERM. The Board may suspend or terminate the Plan at any time. Unless sooner terminated, the Plan shall terminate on the day before the tenth (10th) anniversary of the date the Plan is adopted by the Board or approved by the stockholders of the Company, whichever is earlier. No Options may be granted under the Plan while the Plan is suspended or after it is terminated.
- (b) NO IMPAIRMENT OF RIGHTS. Suspension or termination of the Plan shall not impair rights and obligations under any Option granted while the Plan is in effect except with the written consent of the Optionholder.

#### 14. EFFECTIVE DATE OF PLAN.

The Plan shall become effective as determined by the Board, but no Option shall be exercised unless and until the Plan has been approved by the stockholders of the Company, which approval shall be within twelve (12) months before or after the date the Plan is adopted by the Board.

#### 15. CHOICE OF LAW.

All questions concerning the construction, validity and interpretation of this Plan shall be governed by the law of the State of Delaware, without regard to such state's conflict of laws rules.

#### **Summary of Non-Employee Director Compensation**

Each non-employee member of our Board of Directors currently receives the following cash compensation:

- an annual retainer of \$15,000 for service on the Board of Directors (\$30,000 for service as non-executive Chairman of the Board of Directors), prorated for any partial year of service;
- an annual retainer of \$2,500 for service on each committee of the Board of Directors of which he or she is a member (\$5,000 for service as chairman of any such committee), prorated for any partial year of service;
- · a fee of \$2,500 for each meeting of the Board of Directors that he or she attends in person (\$500 for each telephonic meeting of the Board of Directors in which he or she participates); and
- a fee of \$1,000 for each committee meeting that he or she attends in person other than in connection with a meeting of the full Board of Directors (\$500 for each telephonic committee meeting in which he or she participates).

All directors are reimbursed for expenses in connection with attendance at Board of Directors and committee meetings.

Our Non-Employee Directors' Stock Option Plan provides for the grant of options to purchase shares of common stock to our non-employee directors. Non-employee directors elected for the first time receive an initial option to purchase 30,000 shares of common stock. In addition, (a) all non-employee directors (other than any non-employee Chairman of our Board of Directors) who have served in such capacity for six months receive an annual option to purchase 10,000 shares of common stock and (b) any non-employee Chairman of our Board of Directors who has served as a non-employee director for six months receives an annual option to purchase 20,000 shares of common stock. All options granted under the non-employee directors' plan have an exercise price equal to the fair market value of our common stock on the date of grant.

## LEXICON PHARMACEUTICALS PROVIDES CLINICAL PIPELINE UPDATE AND REPORTS 2009 FIRST QUARTER RESULTS

#### Conference Call and Webcast at 11:00 a.m. Eastern Time

**The Woodlands, Texas, April 28, 2009** – Lexicon Pharmaceuticals, Inc. (Nasdaq: LXRX), a biopharmaceutical company focused on discovering and developing breakthrough treatments for human disease, today updated its drug development progress and reported financial results for the three months ended March 31, 2009.

"Our pipeline of novel drug candidates continues to advance in line with our expectations," said Dr. Arthur T. Sands, president and chief executive officer of Lexicon. During the quarter, we also restructured our operations to conserve capital and concentrate our resources on advancing the most promising programs in our pipeline."

#### **Key Developments**

- Lexicon completed a drug-drug interaction study of LX2931 with methotrexate in patients with rheumatoid arthritis in March 2009. Top line results from the trial indicated that LX2931 was well tolerated in combination with methotrexate, and no drug-drug interactions were observed. In addition, Lexicon will present Phase 1 data for LX2931 at the European League Against Rheumatism (EULAR) annual meeting on June 13, 2009.
- Lexicon continues to enroll patients in a Phase 2a clinical trial of its LX1031 drug candidate for non-constipating irritable bowel syndrome (IBS). Enrollment is on track to be completed by year-end. The trial is designed as a double-blind, randomized, placebo-controlled study to evaluate the safety and tolerability of LX1031 and its effects on symptoms associated with IBS. In addition, Lexicon will present Phase 1 data for LX1031 at the Digestive Disease Week (DDW) annual meeting on May 31, 2009.
- Lexicon is advancing its LX1032 drug candidate, which has received Fast Track status from the U.S. Food and Drug Administration (FDA), into a Phase 2a study in patients with carcinoid syndrome. Lexicon has identified the clinical trial sites for this study, and patient enrollment is expected to begin in the second quarter of 2009. In addition, Lexicon will present Phase 1 data for LX1032 at the Digestive Disease Week (DDW) annual meeting on June 1, 2009.
- Lexicon is completing the initial single ascending-dose portion of a Phase 1 study of its LX4211 drug candidate for diabetes. Lexicon plans to initiate the multiple ascending-dose portion of the study during the second quarter of 2009 to evaluate the safety, tolerability, and pharmacokinetics of LX4211 in healthy volunteers over a seven-day dosing period.
- Lexicon is continuing preclinical studies of LX7101, a new drug candidate for glaucoma, in preparation for the planned filing of an IND application with the FDA. LX7101 is a small molecule compound that may have the potential for treating glaucoma by lowering intraocular pressure through a new mechanism of action that enhances the eye's fluid outflow facility. Impairment of fluid outflow is thought to be a major contributing factor in the higher incidence of glaucoma that is observed as people age.

#### **Financial Results**

**Revenues:** Lexicon's revenues for the three months ended March 31, 2009 decreased 53 percent to \$4.2 million from \$8.9 million for the corresponding period in 2008. The decrease for the three months ended March 31, 2009 was primarily attributable to reduced revenues under Lexicon's alliance agreements with Bristol-Myers Squibb, N.V. Organon and Genentech, Inc.

**Research and Development Expenses:** Research and development expenses for the three months ended March31, 2009 decreased 17 percent to \$23.0 million from \$27.8 million for the corresponding period in 2008. The decrease was primarily attributable to lower salary and benefit costs, due to reductions in personnel offset in part by associated severance costs, as well as lower external research expenses.

**General and Administrative Expenses:** General and administrative expenses for the three months ended March 31, 2009 decreased 14 percent to \$4.8 million from \$5.5 million for the corresponding period in 2008. The decrease was primarily attributable to lower salary and benefit costs, due to reductions in personnel offset in part by associated severance costs.

**Net Loss Attributable to Lexicon Pharmaceuticals, Inc.:** Net loss for the three months ended March 31, 2009 was \$21.6 million, or \$0.16 per share, compared to a net loss of \$18.0 million, or \$0.13 per share, in the corresponding period in 2008. For the three months ended March 31, 2009, net loss included non-cash, stock-based compensation expense of \$1.4 million, compared to \$1.8 million in the corresponding period in 2008.

**Cash and Investments:** As of March 31, 2009, Lexicon had \$145.5 million in cash and investments, including \$11.8 million in cash and investments held by Symphony Icon, as compared to \$158.8 million as of December 31, 2008.

#### **Lexicon Conference Call:**

Lexicon management will hold a conference call to discuss its clinical development progress and financial results for the first quarter of 2009 at 11:00 a.m. Eastern Time on April 28, 2009. The dial-in number for the conference call is 888-220-1244 (within the US/Canada) or 706-679-5615 (international). The conference ID for all callers is 95206081. Investors can access www.lexpharma.com to listen to a live webcast of the call. The webcast will be archived and available for review through May 5, 2009.

#### About Lexicon

Lexicon is a biopharmaceutical company focused on discovering and developing breakthrough treatments for human disease. Lexicon currently has five drug candidates in development for autoimmune disease, carcinoid syndrome, diabetes, glaucoma and irritable bowel syndrome, all of which were discovered by Lexicon's research team. Lexicon has used its proprietary gene knockout technology to identify more than 100 promising drug targets. Lexicon has focused drug discovery efforts on these biologically-validated targets to create its extensive pipeline of clinical and preclinical programs. For additional information about Lexicon and its programs, please visit www.lexpharma.com.

#### **Safe Harbor Statement**

This press release contains "forward-looking statements," including statements relating to Lexicon's clinical development of LX1031, LX1032, LX2931, LX4211, and LX7101 and the potential therapeutic and commercial potential of LX1031, LX1032, LX2931, LX4211, and LX7101. This press release also contains forward-looking statements relating to Lexicon's growth and future operating results, discovery and development of products, strategic alliances and intellectual property, as well as other matters that are not historical facts or information. All forward-looking statements are based on management's current assumptions and expectations and involve risks, uncertainties and other important factors, specifically including those relating to Lexicon's ability to successfully conduct clinical development of LX1031, LX1032, LX2931, LX4211, and LX7101 and preclinical and clinical development of its other potential drug candidates, advance additional candidates into preclinical and clinical development, obtain necessary regulatory approvals, achieve its operational objectives, obtain patent protection for its discoveries and establish strategic alliances, as well as additional factors relating to manufacturing, intellectual property rights, and the therapeutic or commercial value of its drug candidates, that may cause Lexicon's actual results to be materially different from any future results expressed or implied by such forward-looking statements. Information identifying such important factors is contained under "Factors Affecting Forward-Looking Statements" and "Risk Factors" in Lexicon's annual report on Form 10-K for the year ended December 31, 2008, as filed with the Securities and Exchange Commission. Lexicon undertakes no obligation to update or revise any such forward-looking statements, whether as a result of new information, future events or otherwise.

Contact for Lexicon:
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### Lexicon Pharmaceuticals, Inc.

#### **Selected Financial Data**

Consolidated Statements of Operations Data			Three Months Ended March 31,			
(In thousands, except per share data)	2009 200		2008			
		(unaudited)				
Revenues:						
Collaborative research	\$	3,605	\$	7,634		
Subscription and license fees		563		1,259		
Total revenues		4,168		8,893		
Operating expenses:						
Research and development, including stock-based compensation of \$829 and \$1,127, respectively		22,976		27,802		
General and administrative, including stock-based compensation of \$613 and \$652, respectively		4,762		5,529		
Total operating expenses		27,738		33,331		
Loss from operations		(23,570)		(24,438)		
Gain on long-term investments, net		517		_		
Interest income		327		2,781		
Interest expense		(666)		(670)		
Other expense, net		(945)		(547)		
Consolidated net loss.		(24,337)		(22,874)		
Less: Net loss attributable to noncontrolling interest in Symphony Icon, Inc.		2,777		4,924		
Net loss attributable to Lexicon Pharmaceuticals, Inc.	\$	(21,560)	\$	(17,950)		
Net loss attributable to Lexicon Pharmaceuticals, Inc. per common share, basic and diluted	\$	(0.16)	\$	(0.13)		
Shares used in computing net loss attributable to Lexicon Pharmaceuticals, Inc. per common share, basic and diluted		137,075		136,795		

Consolidated Balance Sheet Data (In thousands)	As of March 31, 2009 (unaudited)		As	As of December 31, 2008	
Cash and investments, including cash and investments held by Symphony Icon, Inc.	\$	145,467	\$	158,798	
Property and equipment, net		63,027		65,087	
Goodwill		25,798		25,798	
Total assets		244,452		261,508	
Deferred revenue		17,321		19,884	
Current and long-term debt		44,923		30,492	
Noncontrolling interest in Symphony Icon, Inc.		7,470		10,247	
Accumulated deficit		(508,955)		(487,395)	
Total Lexicon Pharmaceuticals, Inc. stockholders' equity		165,822		185,580	