

LYNX THERAPEUTICS INC

Form 10-K/A

April 29, 2004

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

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**FORM 10-K/A  
Amendment No. 1**

**x ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE  
ACT OF 1934**

**For the fiscal year ended December 31, 2003**

**OR**

**o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934**

**Commission file number 0-22570**

**LYNX THERAPEUTICS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

**94-3161073**

(State or other jurisdiction of  
incorporation or organization)

(I.R.S. Employer Identification No.)

**25861 Industrial Blvd., Hayward, CA 94545**

(Address of principal executive offices, including zip code)

**(510) 670-9300**

(Registrant's telephone number, including area code)

**Securities registered pursuant to Section 12(b) of the Act: None**

**Securities registered pursuant to Section 12(g) of the Act: Common Stock, \$.01  
par value per share**

Indicate by check mark whether the Registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities and Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No [ ]

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X]

Indicate by check mark whether the Registrant is an accelerated filer (as defined in Exchange Act Rule 12b-2). Yes  No

State the aggregate market value of the voting and non-voting common equity held by non-affiliates of the Registrant computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter: \$10,920,824.<sup>1</sup>

The number of shares of common stock of the Registrant outstanding as of March 9, 2004, was 6,199,245. The aggregate market value of the common stock of the Registrant held by non-affiliates of the Registrant, based upon the closing price of the common stock reported on the Nasdaq National Market on March 9, 2004, was \$30,264,929.<sup>2</sup>

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<sup>1</sup> Based on a closing price of \$3.79 per share on June 30, 2003 and 4,654,245 shares outstanding (as adjusted to reflect the Registrant's reverse stock split effected in January 2003). Excludes 1,772,761 shares of the Registrant's common stock held by executive officers, directors and stockholders whose ownership exceed 5% of the common stock outstanding at June 30, 2003.

<sup>2</sup> Based on a closing price of \$6.30 per share on March 9, 2004 and 6,199,245 shares outstanding. Excludes 1,395,288 shares of the Registrant's common stock held by executive officers, directors and stockholders whose ownership exceed 5% of the common stock outstanding at March 9, 2004.

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**DOCUMENTS INCORPORATED BY REFERENCE**

None.

**EXPLANATORY NOTE**

Lynx Therapeutics, Inc. is filing this Amendment No. 1 on Form 10-K/A to our Annual Report on Form 10-K, originally filed with the Securities and Exchange Commission on March 30, 2004, solely for the purpose of amending and restating certain portions of such Annual Report on Form 10-K. Each of the following sections of the Annual Report is amended and restated in its entirety, and current as of April 29, 2004:

Part III, Item 10. Directors and Executive Officers of the Registrant ; and

Part III, Item 14. Principal Accountant Fees and Services .

In addition, we have filed the following exhibits herewith:

32.3 Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended.

32.4 Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended.

Except as specifically indicated herein, no other information included in the Annual Report on Form 10-K is amended by this Amendment No. 1 on Form 10-K/A.

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**LYNX THERAPEUTICS, INC.**

**FORM 10-K/A ANNUAL REPORT  
FOR THE FISCAL YEAR ENDED  
DECEMBER 31, 2003**

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Our executive officers and directors, and their ages as of February 18, 2004, are as follows:

<b>Name</b>	<b>Age</b>	<b>Position</b>
Kevin P. Corcoran	45	President, Chief Executive Officer and Director
Jen-i Mao, Ph.D.	51	Vice President, Genetic Analysis
Kathy A. San Roman	50	Vice President, Human Resources & Administration and Acting Chief Financial Officer
Thomas J. Vasicek, Ph.D.	45	Vice President, Business Development
Craig C. Taylor (1) (2)	53	Chairman of the Board
Sydney Brenner, M.B., D. Phil	77	Director and Principal Scientific Advisor
Leroy Hood, M.D., Ph.D.	65	Director
James C. Kitch (2)	56	Director
Marc D. Kozin (1)	42	Director
James V. Mitchell	53	Director
David C. U Prichard, Ph.D. (1)	55	Director
Richard P. Woychik, Ph.D.	51	Director

(1) Member of the Audit Committee.

(2) Member of the Compensation Committee.

*Kevin P. Corcoran* has served as a director of Lynx since July 2002. Mr. Corcoran was appointed President and Chief Executive Officer of Lynx in June 2002. He joined Lynx in September 1995 as Staff Software Engineer, and from January 1999 to June 2002, Mr. Corcoran served as Vice President, Operations. Prior to joining Lynx, Mr. Corcoran held various managerial positions with Applied Biosystems, Inc., an instrumentation company, from July 1992 to September 1995. His most recent role at Applied Biosystems, Inc. was Group Leader for Genetic Analysis software. Mr. Corcoran received a B.S. in Computer Science from California State University, Hayward.

*Jen-i Mao, Ph.D.*, has served as Vice President, Genetic Analysis of Lynx since June 1998. Prior to joining Lynx, from 1981 to 1998, Dr. Mao held various management positions at Genome Therapeutics, Inc., a biotechnology company. Her most recent role at Genome Therapeutics, Inc. was as Vice President of Genetics and Technology Development. From 1991 through 1998, Dr. Mao also served as Principal Investigator of the National Institute of Health-funded Genome Science Technology Center to map and sequence human chromosome 10. Dr. Mao received a B.S. in Agricultural Chemistry from the National Taiwan University and a Ph.D. in Molecular Biophysics and Biochemistry from Yale University. Dr. Mao will be leaving the company in April 2004.

*Kathy A. San Roman* joined Lynx in August 1992 as Director of Administration and was appointed Vice President, Human Resources and Administration in January 1999 and Acting Chief Financial Officer in March 2004. Prior to joining Lynx, from June 1982 through July 1989, Ms. San Roman held numerous positions at Applied Biosystems, Inc., including most recently as Corporate Secretary. From February 1991 to July 1992, Ms. San Roman was Associate Director, Investor Relations at Informix Corporation, a software development company.

*Thomas J. Vasicek, Ph.D.*, joined Lynx in June 2002 as Vice President, Business Development. Prior to joining Lynx, Dr. Vasicek served as Chief Scientific Officer at LabSeek Scientific Collaborative, a biotech company, from

May 2000 to October 2001. He also served as the Director, Commercial Technology for the Corning Advanced Life Sciences Products Division of Corning, Inc. a manufacturing company, from January 1999 to May 2000, and was a Sr. Scientist at Millennium Pharmaceuticals, a pharmaceutical company, from June 1996 to January 1999. Dr. Vasicek received a B.S. in chemistry from the Massachusetts Institute of Technology and a Ph.D. in Genetics from Harvard University.

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*Craig C. Taylor* was elected Chairman of the Board of Lynx in December 2000, has served as a director of Lynx since March 1994 and served as Acting Chief Financial Officer from July 1994 to April 1997. He has been active in venture capital since 1977, when he joined Asset Management Company, a venture capital firm. He is a general partner of AMC Partners 89 L.P., which serves as the general partner of Asset Management Associates 1989 L.P., a private venture capital partnership. He currently serves as a director of Pharmacyclics, Inc., a biotechnology company, and several private companies.

*Sydney Brenner, M.B., D.Phil.*, has served as a director of Lynx since October 1993 and as Lynx's principal scientific advisor. He is a distinguished Professor at the Salk Institute of Biological Studies in La Jolla, California. He served as Director and President of The Molecular Sciences Institute, a nonprofit research institute in Berkeley, California, from July 1996 to January 2001, when he retired as Director of Research. In September 1996, he retired from his position of Honorary Professor of Genetic Medicine, University of Cambridge School of Clinical Medicine, Cambridge, England. From 1986 to his retirement in 1991, Dr. Brenner directed the Medical Research Council Unit of Molecular Genetics. He was a member of the Scripps Research Institute in La Jolla, California, until December 1994. Dr. Brenner is a Fellow of the Royal Society (1995) and a Foreign Associate of the U.S. National Academy of Sciences (1977) and has received numerous awards of recognition, including the Nobel Prize in Physiology or Medicine for 2002, the Albert Lasker Medical Research Award (2000 and 1991), the Genetics Society of America Medal (1987) and the Kyoto Prize (1990). Dr. Brenner is the principal inventor of Lynx's bead-based technologies.

*Leroy Hood, M.D., Ph.D.*, has served as a director of Lynx since May 2000. In December 1999, he founded the Institute for Systems Biology, a private nonprofit research institute, and currently serves as the President and a director. From 1992 to 1999, he was the chair of the Molecular Biotechnology Department at the University of Washington and the William Gates III Professor of Biomedical Sciences. Dr. Hood received an M.D. from John Hopkins Medical School and a Ph.D. from the California Institute of Technology. He has been a member of the National Academy of Sciences and the American Academy of Arts and Sciences since 1982. He currently serves as a director of Paradigm Genetics, a biotechnology company.

*James C. Kitch* has served as a director of Lynx since February 1993 and as Secretary of Lynx from February 1992 to December 1997. Since 1979, Mr. Kitch has been a partner at Cooley Godward LLP, a law firm, which has provided legal services to Lynx.

*Marc D. Kozin* has served as a director of Lynx since July 2002. Since 1996, Mr. Kozin has served as President of the North American practice for L.E.K. Consulting LLC, a business consulting company. In this position, he leads L.E.K.'s life science strategic planning services. Mr. Kozin received a B.A. in Economics from Duke University and an M.B.A. from The Wharton School, University of Pennsylvania. He also serves as a member of the Board of Governors at New England Medical Center.

*James V. Mitchell* has served as a director of Lynx since March 2003. Mr. Mitchell co-founded Meier Mitchell & Company, a company active in the venture lending area, in 1984 and sold the company in 1999. He subsequently served as President of the acquired company until October 2002. Mr. Mitchell received a B.A. in Economics from the University of California at Santa Barbara and an M.B.A. from The Wharton School, University of Pennsylvania.

*David C. U Prichard, Ph.D.*, has served as a director of Lynx since March 2001. Dr. U Prichard currently serves as a President of Druid Consulting LLC and as a Venture Partner at Apax Partners Ltd. From September 1999 to March 2003, he served as the Chief Executive Officer of 3-Dimensional Pharmaceuticals, Inc., a pharmaceutical company. From 1997 until 1999, he served as the President, Research and Development, for SmithKline Beecham Pharmaceuticals, a pharmaceutical company. Prior to joining SmithKline Beecham, from 1994 to 1997, Dr. U Prichard served as International Research Director of Zeneca Pharmaceuticals, Inc., and, from 1991 to 1994, he managed research groups in the U.S. and U.K. at ICI Pharmaceuticals, Inc. and Zeneca, both of which are pharmaceutical

companies. Dr. U Prichard received a B.Sc. in Pharmacology from the University of Glasgow and a Ph.D. in Pharmacology from the University of Kansas. He currently serves as a director of Invitrogen Corp., a biotechnology company, Guilford Pharmaceuticals Corp., a pharmaceutical company and several private companies.

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*Richard P. Woychik, Ph.D.*, has served as a director of Lynx since July 2002. Since August 2002, Dr. Woychik has served as the director of The Jackson Laboratory in Bar Harbor, Maine. Prior to joining The Jackson Laboratory, Dr. Woychik served as Chief Scientific Officer at Lynx, a position that he held since joining Lynx in January 2001. Prior to joining Lynx, from 1998 to 2000, Dr. Woychik was Senior Director and Head of the Alameda Global R&D Molecular Genetics Research Center at Pfizer Inc., a pharmaceutical company. From 1997 to 1998, Dr. Woychik was a Professor in the Departments of Pediatrics, Genetics and Pharmacology and Vice Chairman for Research in Pediatrics at Case Western Reserve University, and from 1987 to 1997, he was a research scientist at the Oak Ridge National Laboratory. Dr. Woychik received a Ph.D. in Molecular Biology from Case Western Reserve University.

## **Audit Committee**

The Audit Committee of the Board of Directors oversees the Company's corporate accounting and financial reporting process. For this purpose, the Audit Committee performs several functions. The Audit Committee evaluates the performance of and assesses the qualifications of the independent auditors; determines and approves the engagement of the independent auditors; determines whether to retain or terminate the existing independent auditors or to appoint and engage new independent auditors; reviews and approves the retention of the independent auditors to perform any proposed permissible non-audit services; monitors the rotation of partners of the independent auditors on the Company's audit engagement team as required by law; confers with management and the independent auditors regarding the effectiveness of internal controls over financial reporting; establishes procedures, as required under applicable law, for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters and the confidential and anonymous submission by employees of concerns regarding questionable accounting or auditing matters; reviews the financial statements to be included in the Company's Annual Report on Form 10-K; and discusses with management and the independent auditors the results of the annual audit and the results of the Company's quarterly financial statements. Three directors comprise the Audit Committee: Messrs. Taylor and Kozin and Dr. U Prichard. The Board of Directors annually reviews the Nasdaq listing standards definition of independence for Audit Committee members and has determined that all members of the Company's Audit Committee are independent (as independence is currently defined in Rule 4350(d)(2)(A)(i) and (ii) of the Nasdaq listing standards).

## **Audit Committee Financial Expert**

We currently do not have an audit committee financial expert as defined in Item 401(h) of Regulation S-K. The Board believes that the interests of our stockholders can be adequately served for the time being by the current members but intends to add such an expert to the Board once a suitable candidate can be identified and recruited.

## **Section 16(a) Beneficial Ownership Reporting Compliance**

Section 16(a) of the Exchange Act requires our directors and executive officers, and persons who own more than 10% of a registered class of our equity securities, to file with the Securities and Exchange Commission initial reports of ownership and reports of changes in ownership of our common stock and other equity securities. Officers, directors and greater than 10% stockholders are required by SEC regulation to furnish us with copies of all Section 16(a) forms that they file.

To our knowledge, based solely on a review of the copies of such reports furnished to us, during the calendar year ended December 31, 2003, all Section 16(a) filing requirements applicable to our officers, directors and greater than 10% beneficial owners were complied with.

## **Code of Conduct**

We have adopted the Lynx Therapeutics, Inc. Code of Conduct that applies to all officers, directors and employees. The Code of Conduct will be available on our website at [www.lynxgen.com](http://www.lynxgen.com) no later than May 4, 2004. If the Company makes any substantive amendments to the Code of Conduct or grants any waiver from a provision of the Code to any executive officer or director, the Company will promptly disclose the nature of the amendment or waiver on its website.

**Table of Contents****Stockholder Communications With The Board Of Directors**

Historically, we have not adopted a formal process for stockholder communications with the Board of Directors. Nevertheless, every effort has been made to ensure that the views of stockholders are heard by the Board of Directors or individual directors, as applicable, and that appropriate responses are provided to stockholders in a timely manner. We believe our responsiveness to stockholder communications to the Board of Directors has been excellent. Nevertheless, during the upcoming year the Board of Directors will give full consideration to the adoption of a formal process for stockholder communications with the Board of Directors and, if adopted, publish it promptly and post it to our website

**Item 14. Principal Accountant Fees and Services**

The following table represents aggregate fees billed to the Company for fiscal years ended December 31, 2003 and December 31, 2002, by Ernst & Young LLP, the Company's principal accountant.

	<b>Fiscal Year Ended (in thousands)</b>	
	<b>2003</b>	<b>2002</b>
Audit Fees	\$ 166,460	\$ 128,750
Audit-related Fees	48,300	45,186
Tax Fees	31,320	31,000
All Other Fees	53,044	21,456
	<hr/>	<hr/>
Total Fees	\$ 299,124	\$ 226,392

**Audit Fees:** This category includes fees for the audit of our annual financial statements, review of the financial statements included in our quarterly reports on Form 10-Q and services that are normally provided by the independent auditors in connection with statutory and regulatory filings or engagements for those fiscal years. This category also includes advice on audit and accounting matters that arose during, or as a result of, the audit or the review of interim financial statements and statutory audits required by non-U.S. jurisdictions.

**Audit-Related Fees:** This category consists of assurance and related services by Ernst & Young LLP that are reasonably related to the performance of the audit or review of our financial statements and are not reported above under Audit Fees.

**Tax Fees:** This category consists of professional services rendered by Ernst & Young LLP for tax compliance and tax advice. The services for the fees disclosed under this category include tax return preparation and technical tax advice.

**All Other Fees:** This category consists of fees for professional services rendered by Ernst & Young LLP in connection with registration statements filed by Lynx and research and consultations regarding a foreign joint venture and reorganization of Lynx GmbH.

All of the fees described above were approved by the Audit Committee. The Audit Committee has determined the rendering of non-audit services by Ernst & Young LLP is compatible with maintaining their independence.

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**Audit Committee Pre-Approval Policies and Procedures.**

The Audit Committee has adopted a policy and procedures for the pre-approval of audit and non-audit services rendered by our independent auditor, Ernst & Young LLP. The policy generally pre-approves specified services in the defined categories of audit services, audit-related services, and tax services up to specified amounts. Pre-approval may also be given as part of the Audit Committee's approval of the scope of the engagement of the independent auditor or on an individual explicit case-by-case basis before the independent auditor is engaged to provide each service. The pre-approval of services may be delegated to one or more of the Audit Committee's members, but the decision must be reported to the full Audit Committee at its next scheduled meeting.

**Table of Contents****SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) Securities Exchange Act of 1934, the Registrant has duly caused this report on Form 10-K/A to be signed on its behalf by the undersigned, thereunto duly authorized, on April, 29, 2004.

**LYNX THERAPEUTICS, INC.**

By: /s/ Kevin P. Corcoran

Kevin P. Corcoran  
*President and Chief Executive Officer*

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

<b>Signatures</b>	<b>Title</b>	<b>Date</b>
<u>/s/ Kevin P. Corcoran</u> Kevin P. Corcoran	President, Chief Executive Officer and Director <i>(Principal Executive Officer)</i>	April 29, 2004
<u>*</u>	Chairman of the Board	April 29, 2004
<u>Craig C. Taylor</u>		
<u>/s/ Kathy A. San Roman</u> Kathy A. San Roman	Vice President Human Resources & Administration and Acting Chief Financial Officer <i>(Principal Financial and Accounting Officer)</i>	April 29, 2004
<u>*</u>	Director	April 29, 2004
<u>Sydney Brenner</u>		
<u>*</u>	Director	April 29, 2004
<u>Leroy Hood</u>		
<u>*</u>	Director	April 29, 2004
<u>James C. Kitch</u>		
<u>*</u>	Director	April 29, 2004

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Marc D. Kozin

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Director

April 29, 2004

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James V. Mitchell

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Director

April 29, 2004

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David C. U Prichard

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Director

April 29, 2004

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Richard P. Woychik

\* /s/ Kevin P. Corcoran

By:

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KEVIN P. CORCORAN  
ATTORNEY-IN-FACT

**Table of Contents****Exhibit Index**

<b>Exhibit No.</b>	<b>Description of Document</b>
2.1	Acquisition Agreement, dated as of February 4, 1998, by and between the Company and Inex Pharmaceuticals Corporation, incorporated by reference to the indicated exhibit of the Company's Current Report on Form 8-K filed on March 24, 1998.
3.1	Amended and Restated Certificate of Incorporation of the Company, incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended June 30, 2000.
3.1.1	Certificate of Amendment to Amended and Restated Certificate of Incorporation of the Company, incorporated by reference to the indicated exhibit of the Company's Form 10-K for the period ended December 31, 2002.
3.2	Bylaws of the Company, as amended, incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended June 30, 2000.
4.1	Form of Common Stock Certificate, incorporated by reference to Exhibit 4.2 of the Company's Statement Form 10 (File No. 0-22570), as amended (see the Statement Form 10).
10.1	Form of Indemnity Agreement entered into between the Company and its directors and officers, incorporated by reference to Exhibit 10.7 of the Company's Statement Form 10.
10.2**	The Company's 1992 Stock Option Plan (the Stock Option Plan), incorporated by reference to Exhibit 10.8 of the Company's Statement Form 10.
10.3**	Form of Incentive Stock Option Grant under the Stock Option Plan, incorporated by reference to Exhibit 10.9 of the Company's Statement Form 10.
10.4**	Form of Nonstatutory Stock Option Grant under the Stock Option Plan, incorporated by reference to Exhibit 10.10 of the Company's Statement Form 10.
10.5	Agreement of Assignment and License of Intellectual Property Rights, dated June 30, 1992, by and between the Company and ABI, incorporated by reference to Exhibit 10.11 of the Company's Statement Form 10.
10.6	Amended and Restated Investor Rights Agreement, dated as of November 1, 1995, incorporated by reference to Exhibit 10.30 of the Company's Form 10-K for the period ended December 31, 1995.
10.7+	Technology Development and Services Agreement, dated as of October 2, 1995, by and among the Company, Hoechst Aktiengesellschaft and its subsidiary, Hoechst Marion Roussel, Inc., incorporated by reference to Exhibit 10.28 of the Company's Form 10-K for the period ended December 31, 1995.
10.7.1+	Amended and Restated First Amendment to Technology Development and Services Agreement, dated May 1, 1998, by and between the Company and Hoechst Marion Roussel, Inc., incorporated by reference to Exhibit 10.36 of the Company's Form 10-Q for the period ended June 30, 1998.
10.7.2+	

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Second Amendment to Technology Development and Services Agreement, dated March 1, 1999, by and among the Company, Hoechst Marion Roussel, Inc. and its affiliate Hoechst Schering AgrEvo GmbH, incorporated by reference to the indicated exhibit of the Company's Form 10-K/A filed on August 24, 2001 for the period ended December 31, 2001.

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<b>Exhibit No.</b>	<b>Description of Document</b>
10.7.3+	Third Amendment to Technology Development and Services Agreement, dated December 20, 1999, by and among the Company, Aventis Pharmaceutical Inc. and its affiliate Aventis CropScience GmbH, incorporated by reference to the indicated exhibit of the Company's Form 10-K/A filed on August 24, 2001 for the period ended December 31, 2001.
10.7.4+	Fourth Amendment to Technology Development and Services Agreement, dated March 31, 2002, by and between the Company and Aventis CropScience GmbH, incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended March 31, 2002.
10.7.5+	Fifth Amendment to Technology Development and Services Agreement, dated as of September 30, 2002, by and between the Company and Bayer CropScience GmbH, incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended September 30, 2002.
10.10	Lease, dated as of February 27, 1998, by and between the Company and SimFirst, L.P., Limited Partnership, incorporated by reference to Exhibit 10.35 of the Company's Form 10-Q for the period ended March 31, 1998.
10.11**	The Company's 1998 Employee Stock Purchase Plan (the Purchase Plan), incorporated by reference to Exhibit 99.1 of the Company's Form S-8 (File No. 333-59163).
10.12+	Research Collaboration Agreement, dated as of October 29, 1998, by and between the Company and E.I. Dupont de Nemours and Co., incorporated by reference to Exhibit 10.13 of the Company's Form 10-K/A filed on August 24, 2001 for the period ended December 31, 2001.
10.12.1+	Letter Amendment, dated March 1, 2002, to Research Collaboration Agreement by and between the Company and E.I. DuPont De Nemours and Co., incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended March 31, 2002.
10.13	Master Loan and Security Agreement, dated as of October 26, 1998, by and between the Company and Transamerica Business Credit Corporation, incorporated by reference to Exhibit 10.14 of the Company's Form 10-K/A filed on August 24, 2001 for the period ended December 31, 2001.
10.14	Promissory Note No. 7, dated as of September 29, 2000, issued by the Company to Transamerica Business Credit Corporation, incorporated by reference to Exhibit 10.15 of the Company's Form 10-K/A filed on August 24, 2001 for the period ended December 31, 2001.
10.15+	Collaboration Agreement, dated as of September 30, 1999, by and between the Company and Hoechst Schering AgrEvo GmbH, incorporated by reference to Exhibit 10.16.
10.16**	Employment Agreement, dated as of October 18, 1999, by and between the Company and Norman John Wilkie Russell, Ph.D., incorporated by reference to Exhibit 10.13 of the Company's Form 10-Q for the period ended September 30, 1999.
10.17+	Collaboration Agreement, dated as of October 1, 2000, by and between the Company and Takara Shuzo Co., Ltd. incorporated by reference to Exhibit 10.18 of the Company's Form 10-K/A filed on August 24, 2001 for the period ended December 31, 2001.

10.17.1+ Amendment No. 1 to Collaboration Agreement, dated December 19, 2002, by and between the Company and Takara Bio Inc., incorporated by reference to the indicated exhibit of the Company's Form 10-K for the period ended December 31, 2002.

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<b>Exhibit No.</b>	<b>Description of Document</b>
10.17.2+	Amendment No. 2 to Collaboration Agreement, dated June 30, 2003, by and between the Company and Takara Bio Inc., incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended September 30, 2003.
10.18	Securities Purchase Agreement, dated as of May 24, 2001, by and among the Company and the investors listed therein, incorporated by reference to Exhibit 10.1 of the Company's Current Report on Form 8-K, filed on June 4, 2001.
10.19	Registration Rights Agreement, dated as of May 24, 2001, by and among the Company and the investors listed therein, incorporated by reference to Exhibit 10.2 of the Company's Current Report on Form 8-K, filed on June 4, 2001.
10.20	Form of Warrant issued by the Company in favor of each investor thereto, incorporated by reference to Exhibit 10.3 of the Company's Current Report on Form 8-K, filed on June 4, 2001.
10.21+	Joint Venture Agreement, dated as of June 29, 2001, by and between the Company and BASF Aktiengesellschaft, incorporated by reference to Exhibit 10.18 of the Company's Form 10-Q for the period ended June 30, 2001.
10.22+	First Amendment to Joint Venture Agreement, by and between the Company and BASF Aktiengesellschaft, dated as of August 14, 2001, incorporated by reference to Exhibit 10.22.2 of the Company's Form 10-Q for the period ended September 30, 2001.
10.23+	Technology License Agreement, dated as of June 1, 2001, by and between the Company and BASF-LYNX Bioscience AG, incorporated by reference to Exhibit 10.19 of the Company's Form 10-Q for the period ended June 30, 2001.
10.24	Common Stock Purchase Agreement, by and between the Company and Takara Shuzo Co., Ltd., dated as of October 1, 2001, incorporated by reference to Exhibit 10.24 of the Company's Form 10-Q for the period ended September 30, 2001.
10.25+	Purchase Agreement, dated as of March 5, 2002, by and between Geron Corporation and Lynx Therapeutics, Inc., incorporated by reference to the indicated exhibit of the Company's Current Report on Form 8-K filed on March 18, 2002.
10.26+	Common Stock Purchase Agreement, dated as of March 5, 2002, by and between Geron Corporation and Lynx Therapeutics, Inc., incorporated by reference to the indicated exhibit of the Company's Current Report on Form 8-K filed on March 18, 2002.
10.27	Form of Securities Purchase Agreement by and among the Company and the investors listed therein, incorporated by reference to the indicated exhibit of the Company's Current Report on Form 8-K, as amended, filed on April 30, 2002.
10.28	Form of Registration Rights Agreement by and among the Company and the investors listed therein, incorporated by reference to the indicated exhibit of the Company's Current Report on Form 8-K, as amended, filed on April 30, 2002.

- 10.29 Form of Warrant issued by the Company in favor of each investor party to the Securities Purchase Agreement and Friedman, Billings, Ramsey & Co., Inc., incorporated by reference to the indicated exhibit of the Company's Current Report on Form 8-K, as amended, filed on April 30, 2002.
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<b>Exhibit No.</b>	<b>Description of Document</b>
10.30**	Employment Agreement, dated as of June 3, 2002, by and between the Company and Kevin P. Corcoran, incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended June 30, 2002.
10.31**	Employment Agreement, dated as of June 10, 2002, by and between the Company and Thomas J. Vasicek, Ph.D., incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended June 30, 2002.
10.32**	Letter Agreement, dated as of July 9, 2002, by and between the Company and Norman John Wilkie Russell, Ph.D., incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended June 30, 2002.
10.33	Common Stock Purchase Agreement, dated as of September 25, 2002, by and between the Company and Takara Shuzo Co., Ltd., incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended September 30, 2002.
10.34	Loan and Security Agreement, dated October 23, 2002, by and between the Company and Comerica Bank-California, incorporated by reference to the indicated exhibit of the Company's Form 10-Q for the period ended September 30, 2002.
10.35	Common Stock Purchase Agreement, dated as of December 26, 2002, by and between the Company and Takara Shuzo Co., Ltd., incorporated by reference to the indicated exhibit of the Company's Form 10-K for the period ended December 31, 2002.
10.39	Securities Purchase Agreement by and among the Company and the investors listed therein, incorporated by reference to the indicated exhibit of the Company's Form 8-K filed on September 25, 2003.
10.40	Form of Warrant issued by the Company in favor of each investor, incorporated by reference to the indicated exhibit of the Company's Form 8-K filed on September 25, 2003.
10.41+	Services Agreement, by and between E.I. DuPont de Nemours and Company.
10.42	Securities Purchase Agreement by and among the Company and the investors listed therein, incorporated by reference to the indicated exhibit of the Company's Form 8-K filed on January 2, 2004.
10.43	Form of Warrant issued by the Company in favor of each investor, incorporated by reference to the indicated exhibit of the Company's Form 8-K filed on January 2, 2004.
21.1	Subsidiaries of the Company.
23.1	Consent of Ernst & Young LLP, Independent Auditors.
24.1	Power of Attorney.

- 31.1 Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended.
  - 31.2 Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended .
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<b>Exhibit No.</b>	<b>Description of Document</b>
31.3*	Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended.
31.4*	Certification required by Rule 13a-14(a) or Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended.
32.1++	Certification required by Rule 13a-14(a) or Rule 15d-14(a) and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350).
++	This certification accompanies the Annual Report on Form 10-K which it relates, pursuant to Section 906 of the Sarbanes Oxley Act of 2002, and is not deemed filed with the Securities and Exchange Commission and is not to be incorporated by reference into any filing of Lynx Therapeutics, Inc. under the Securities Act or the Exchange Act (whether made before or after the date of the Annual Report on Form 10-K), irrespective of any general incorporation language contained in such filing.

\* Being filed herewith; all other exhibits previously filed.

\*\* Management contract or compensatory plan or arrangement.

(+) Portions of this agreement have been deleted pursuant to our request for confidential treatment.