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

#### **SCHEDULE 14A**

## INFORMATION REQUIRED IN PROXY STATEMENT

#### **SCHEDULE 14A INFORMATION**

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No. )

Filed by the Registrant R Filed by a Party other than the Registrant £

Check the appropriate box:

- £ Preliminary Proxy Statement
- £ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- R Definitive Proxy Statement
- £ Definitive Additional Materials
- £ Soliciting Material Pursuant to §240.14a-12

CytRx Corporation

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

R No fee required.

- £ Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.
  - (1) Title of each class of securities to which transaction applies:
  - (2) Aggregate number of securities to which transaction applies:

(3)Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):					
(4)	Proposed maximum aggregate value of transaction:				
(5)	Total fee paid:				
	offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for eviously. Identify the previous filing by registration statement number, or the				
(1)	Amount Previously Paid:				
(2)	Form, Schedule or Registration Statement No.:				
(3)	Filing Party:				
	(4) Date Filed:				

## 11726 San Vicente Boulevard, Suite 650 Los Angeles, California 90049

May 6, 2010

#### Dear Stockholder:

You are cordially invited to attend the 2010 Annual Meeting of Stockholders of CytRx Corporation. The meeting will be held at the Beverly Hills Montage Hotel, 225 North Canon Drive, Beverly Hills, California, at 10:00 A.M., local time, on Tuesday, June 29, 2010.

The Notice of Meeting and the Proxy Statement on the following pages cover the formal business of the Annual Meeting. At the Annual Meeting, I will also report on CytRx's current operations and will be available to respond to appropriate questions from stockholders.

We sincerely hope you will be able to attend the Annual Meeting. Whether or not you plan to attend, however, and regardless of the number of shares you own, it is important that your shares be represented at the Annual Meeting. Therefore, please take the time to vote your shares by completing and mailing the enclosed proxy card to us.

Thank you for your continued support.

Sincerely,

/s/ STEVEN A. KRIEGSMAN

Steven A. Kriegsman President and Chief Executive Officer

## 11726 San Vicente Boulevard, Suite 650 Los Angeles, California 90049

# NOTICE OF ANNUAL MEETING OF STOCKHOLDERS to be held on June 29, 2010

Notice is hereby given to the holders of common stock, \$.001 par value per share, of CytRx Corporation that the Annual Meeting of Stockholders will be held on Tuesday, June 29, 2010 at the Beverly Hills Montage Hotel, 225 North Canon Drive, Beverly Hills, California, at 10:00 A.M., local time, for the following purposes:

- (1) To elect two directors to serve until the 2013Annual Meeting of Stockholders;
- (2) To ratify the selection of BDO Seidman, LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2010; and
- (3) To transact such other business as may properly come before the Annual Meeting and at any postponement or adjournment thereof.

Only those stockholders of record at the close of business on May 5, 2010 are entitled to notice of and to vote at the Annual Meeting and at any postponement or adjournment thereof. A complete list of stockholders entitled to vote at the Annual Meeting will be available at the Annual Meeting.

By Order of the Board of Directors,

/s/ BENJAMIN S. LEVIN

Benjamin S. Levin Corporate Secretary

May 6, 2010

WHETHER OR NOT YOU PLAN TO ATTEND THE ANNUAL MEETING, PLEASE COMPLETE, SIGN, DATE, AND RETURN THE ENCLOSED PROXY PROMPTLY IN THE ENCLOSED BUSINESS REPLY ENVELOPE (OR USE TELEPHONE OR INTERNET VOTING PROCEDURES, IF AVAILABLE THROUGH YOUR BROKER). IF YOU ATTEND THE ANNUAL MEETING AND WISH TO DO SO, YOU MAY REVOKE YOUR PROXY AND VOTE IN PERSON.

11726 San Vicente Boulevard, Suite 650 Los Angeles, California 90049

To Be Held June 29, 2010

#### PROXY STATEMENT

This Proxy Statement is furnished to holders of common stock, \$.001 par value per share, of CytRx Corporation, a Delaware corporation, in connection with the solicitation of proxies by our Board of Directors for use at our 2010 Annual Meeting of Stockholders to be held at the Beverly Hills Montage Hotel, 225 North Canon Drive, Beverly Hills, California, at 10:00 A.M., local time, on Tuesday, June 29, 2010, and at any postponement or adjournment thereof.

This Proxy Statement and the accompanying proxy card are first being mailed to our stockholders on or about May 10, 2010.

What is the purpose of the Annual Meeting?

At the Annual Meeting, stockholders will act upon the matters referred to in the attached Notice of Meeting and described in detail in this Proxy Statement. These matters are:

- the election of two directors; and
- the ratification of our appointment of independent accountants.

In addition, management will report on our performance during fiscal 2009 and respond to appropriate questions from stockholders.

Who is entitled to vote at the Annual Meeting?

Only stockholders of record at the close of business on May 6, 2010 will be entitled to notice of, and to vote at, the Annual Meeting and at any adjournment or postponement thereof.

What constitutes a quorum?

Our Restated Bylaws provide that the presence, in person or by proxy, at our Annual Meeting of the holders of a majority of outstanding shares of our common stock will constitute a quorum for the transaction of business.

For the purpose of determining the presence of a quorum, proxies marked "withhold authority" or "abstain" will be counted as present. Shares represented by proxies that include so-called broker non-votes (shares held by a broker or nominee that has no authority to vote upon a particular matter) also will be counted as shares present for purposes of establishing a quorum. On the record date, there were 109,131,738 shares of our common stock issued and outstanding, exclusive of treasury shares.

What are the voting rights of the holders of our common stock?

Holders of our common stock are entitled to one vote per share with respect to each of the matters to be presented at the Annual Meeting. With regard to the election of a director, the nominee receiving the greatest number of votes cast

will be elected. Abstentions will not be counted as votes cast and, therefore, will have no effect on the outcome of the election of a director. Broker non-votes have no effect and will not be counted toward the vote total for any proposal.

What are the Board's recommendations?

The recommendations of our Board of Directors are set forth together with the description of each Proposal in this Proxy Statement. In summary, our Board of Directors recommends a vote:

- "FOR" election of the incumbent directors named in this Proxy Statement as described in Proposal 1; and
- "FOR" ratification of the appointment of BDO Seidman, LLP as our independent registered public accounting firm for the year ending December 31, 2010 as described in Proposal 2.

#### **Proxies**

If the enclosed proxy card is executed, returned in time and not revoked, the shares represented thereby will be voted at the Annual Meeting and at any postponement or adjournment thereof in accordance with the directions indicated on the proxy card. IF NO DIRECTIONS ARE INDICATED, PROXIES WILL BE VOTED "FOR" ALL PROPOSALS DESCRIBED IN THIS PROXY STATEMENT AND, AS TO ANY OTHER MATTERS PROPERLY BROUGHT BEFORE THE ANNUAL MEETING OR ANY POSTPONEMENT OR ADJOURNMENT THEREOF, IN THE SOLE DISCRETION OF THE PROXIES.

A stockholder who returns a proxy card may revoke it at any time prior to its exercise at the Annual Meeting by (i) giving written notice of revocation to our Corporate Secretary prior to the Annual Meeting, (ii) properly submitting to us prior to the Annual Meeting a duly executed proxy bearing a later date, or (iii) appearing at the Annual Meeting and voting in person. All written notices of revocation of proxies should be addressed as follows: CytRx Corporation, 11726 San Vicente Boulevard, Suite 650, Los Angeles, California 90049, Attention: Corporate Secretary.

#### IMPORTANT NOTICE REGARDING THE INTERNET AVAILABILITY OF PROXY MATERIALS

This proxy statement and our Annual Report on Form 10-K for the fiscal year ended December 31, 2009 are available on our website at www.cytrx.com

## TABLE OF CONTENTS

PROPOSAL 1 — ELECTION OF DIRECTORS 4
PROPOSAL 2 — RATIFICATION OF APPOINTMENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM 28
STOCKHOLDER PROPOSALS 29
OTHER MATTERS 29
3

#### PROPOSAL 1

#### **ELECTION OF DIRECTORS**

Pursuant to our Restated Bylaws, our Board of Directors has fixed the number of our directors at seven. Our Restated Certificate of Incorporation and our Bylaws provide for the classification of these directors into three classes, which we refer to as Class I, Class II and Class III, with each Class to consist as nearly as possible of an equal number of directors. One Class of directors is to be elected at each annual meeting of stockholders to serve for a term of three years.

We have two incumbent directors in Class I whose term expires at the Annual Meeting. The Board of Directors has nominated the incumbent Class I directors, Lou Ignarro, Ph.D. and Joseph Rubinfeld, Ph.D., for reelection as a Class I directors to serve until the 2013Annual Meeting of Stockholders and until their successors are duly elected and qualified. A vacancy currently exists within our Class III directors, which our Board of Directors may seek to fill subsequent to the Annual Meeting.

Information concerning Drs. Ignarro and Rubinfeld, as well as the directors whose terms of office will continue after the Annual Meeting, is set forth below. Each director's age is indicated in parentheses after his name.

Class I — Nominees to Serve as Directors Until the 2013 Annual Meeting

We believe that Drs. Ignarro and Rubinfeld will be available and able to serve as directors. In the event that one of them is unable or unwilling to serve, the proxy holders will vote the proxies for such other nominee as they may determine.

Louis Ignarro, Ph.D. (68) has been a director since July 2002. He previously served as a director of Global Genomics since November 20, 2000. Dr. Ignarro serves as the Jerome J. Belzer, M.D. Distinguished Professor of Pharmacology in the Department of Molecular and Medical Pharmacology at the UCLA School of Medicine. Dr. Ignarro has been at the UCLA School of Medicine since 1985 as a professor, acting chairman and assistant dean. Dr. Ignarro received the Nobel Prize for Medicine in 1998. Dr. Ignarro received a B.S. in pharmacy from Columbia University and his Ph.D. in Pharmacology from the University of Minnesota. Dr. Ignarro is a Nobel Laureate and an esteemed medical researcher whose experience enables him to offer importance scientific guidance to our Board of Directors.

Joseph Rubinfeld, Ph.D. (77) has been a director since July 2002. He co-founded SuperGen, Inc. in 1991 and has served as its Chief Executive Officer and President and as a director since its inception until December 31, 2003. He resigned as Chairman Emeritus of SuperGen, Inc. on February 8, 2005. Dr. Rubinfeld was also Chief Scientific Officer of SuperGen from 1991 until September 1997. Dr. Rubinfeld is also a founder of JJ Pharma. Dr. Rubinfeld was one of the four initial founders of Amgen, Inc. in 1980 and served as a Vice President and its Chief of Operations until 1983. From 1987 until 1990, Dr. Rubinfeld was a Senior Director at Cetus Corporation and from 1968 to 1980, Dr. Rubinfeld was employed at Bristol-Myers Company, International Division in a variety of positions. Dr. Rubinfeld received a B.S. degree in chemistry from C.C.N.Y. and an M.A. and Ph.D. in chemistry from Columbia University.

Dr. Rubinfeld served as a senior executive of several large pharmaceutical companies before leaving to co-found and serve as Chief Executive Officer or in other senior executive capacities with highly successful companies. Dr. Rubenfeld's academic training and business experience enhances the breadth and scope of our Board's oversight of our company's management, business, strategic relationships, and other activities, while his vision adds to the long-range planning of our Board of Directors and management.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" ELECTION OF DRS. IGNARRO AND RUBINFELD AS DIRECTORS.

### **Continuing Directors**

The following is a description of the incumbent directors in and Class II and Class III whose terms of office will continue after the Annual Meeting:

## Class II — Term Expiring at the 2011 Annual Meeting

Steven A. Kriegsman (68) has been CytRx's President and Chief Executive Officer and a director since July 2002. He also serves as a director of CytRx's 28% owned affiliate, RXi Pharmaceuticals Corporation. He previously served as Director and Chairman of Global Genomics from June 2000. Mr. Kriegsman is an inactive Chairman and Founder of Kriegsman Capital Group LLC, a financial advisory firm specializing in the development of alternative sources of equity capital for emerging growth companies in the healthcare industry. During his career, he has advised such companies as SuperGen Inc., Closure Medical Corporation, Novoste Corporation, Mirayant Medical Technologies, and Maxim Pharmaceuticals. In the past five years, Mr. Kriegsman has also served on the Board of Directors of Bradley Pharmaceuticals, Inc. and Hythiam, Inc. Mr. Kriegsman has a B.S. degree with honors from New York University in Accounting and completed the Executive Program in Mergers and Acquisitions at New York University, The Management Institute. Mr. Kriegsman is a graduate of the Stanford Law School Directors' College. Mr. Kriegsman was formerly a Certified Public Accountant with KPMG in New York City. In February 2006, Mr. Kriegsman received the Corporate Philanthropist of the Year Award from the Greater Los Angeles Chapter of the ALS Association and in October 2006, he received the Lou Gehrig Memorial Corporate Award from the Muscular Dystrophy Association. Mr. Kriegsman has been a guest speaker and lecturer at various universities including California Institute of Technology (Caltech), Brown University, and New York University. Mr. Kriegsman has been active in various charitable organizations including the Biotechnology Industry Organization, the ALS Association, the Los Angeles Venture Association, the Southern California Biomedical Council, and the Palisades-Malibu YMCA.

Marvin R. Selter (82) has been a director since October 2003. He has been President and Chief Executive Officer of CMS, Inc. since he founded that firm in 1968. CMS, Inc. is a national management consulting firm. In 1972, Mr. Selter originated the concept of employee leasing. He served as a member of the Business Tax Advisory Committee—City of Los Angeles, Small Business Board—State of California and the Small Business Advisory Commission—State of California. Mr. Selter also serves on the Valley Economic Development Center as past Chairman and Audit Committee Chairman, the Board of Valley Industry and Commerce Association as past Chairman, the Advisory Board of the San Fernando Economic Alliance and the California State University—Northridge as Past Chairman of the Economic Research Center and President of the Olive View UCLA Medical Center Foundation. He has served, and continues to serve, as a member of boards of directors of various hospitals, universities, private medical companies and other organizations. Mr. Selter attended Rutgers—The State University, majoring in Accounting and Business Administration. He was an LPA having served as Controller, Financial Vice President and Treasurer at distribution, manufacturing and service firms. He has lectured extensively on finance, corporate structure and budgeting for the American Management Association and other professional teaching associations.

Mr. Selter has founded, operated, and grown his own successful businesses, which gives him a valuable insight into the financial constraints and operational challenges facing companies in the development stage and as they mature. He also has many years of involvement in various governmental agencies and charitable organizations, which affords him an important perspective on the business regulatory process and capital-raising activities. In addition, he has significant education and work experience in accounting and financial matters that he is able to utilize as the named financial expert on our Audit Committee.

Richard L. Wennekamp (67) has been a director since October 2003. He retired from Community Bank in June 2008 where he was the Senior Vice President-Credit Administration since October 2002. From September 1998 to July 2002, Mr. Wennekamp was an executive officer of Bank of America Corporation, holding various positions, including

Managing Director-Credit Product Executive for the last four years of his 22-year term with the bank. From 1977 through 1980, Mr. Wennekamp was a Special Assistant to former President of the United States, Gerald R. Ford, and the Executive Director of the Ford Transition Office. Prior thereto, he served as Staff Assistant to the President of the United States for one year, and as the Special Assistant to the Assistant Secretary of Commerce of the U.S.

Mr. Wennekamp's senior executive experience in the banking and financial services industry distinguishes him from our other directors and adds unique capabilities and a different perspective to the deliberations of our Board of Directors. As a former Chief Credit Officer at Bank of America and Community Bank, he understands the credit needs, financing requirements, and operational constraints of development-stage and mature businesses.

### Class III — Term Expiring at the 2012 Annual Meeting

Max Link, Ph.D. (69), our Chairman of the Board, has been a director since 1996. Dr. Link has been retired from business since 2003. From March 2002 until its acquisition by Zimmer Holdings, Dr. Link served as Chairman and CEO of Centerpulse, Ltd. From May 1993 to June 1994, Dr. Link served as the Chief Executive Officer of Corange Ltd. (the holding company for Boehringer Mannheim Therapeutics, Boehringer Mannheim Diagnostics and DePuy International). From 1992 to 1993, Dr. Link was Chairman of Sandoz Pharma, Ltd. From 1987 to 1992, Dr. Link was the Chief Executive Officer of Sandoz Pharma and a member of the Executive Board of Sandoz, Ltd., Basel. Prior to 1987, Dr. Link served in various capacities with the United States operations of Sandoz, including President and Chief Executive Officer. Dr. Link also serves as a director of Alexion Pharmaceuticals, Inc., Celsion Corporation, Inc. and Discovery Laboratories, Inc., and in the past five years, also served as a director of Access Pharmaceuticals, Inc., Cell Therapeutics, Inc., Columbia Laboratories, Inc., Human Genome Sciences, Inc. and Protein Design Laboratories, Inc.

Dr. Link has extensive executive-level experience with a number of large pharmaceutical companies, including Sandoz Pharma, Ltd. In these positions, he was responsible for major strategic and other business initiatives, including new drug development, acquisitions and dispositions of new drug candidates and other technology, licensing, marketing and distribution agreements and other key contractual strategic arrangements that affect, or are likely to affect, our company's own business efforts. As an executive officer and board member of these other companies, he has experience with the regulatory schemes in foreign jurisdictions and also has been exposed to different approaches to corporate governance matters, potential conflicts of interest, and similar matters, which enables him to offer importance guidance to our Board of Directors.

Meetings of the Board of Directors and Committees

## **Board of Directors**

The property, affairs and business of CytRx are conducted under the general supervision and management of our Board of Directors as called for under the laws of Delaware and our Restated Bylaws. Our Board of Directors has established a standing Audit Committee, Compensation Committee, and Nomination and Governance Committee.

The Board of Directors held 13 meetings during 2009. Each director attended at least 75% of the total meetings of the Board during 2009, except for Dr. Ignarro. Each director who served on a committee of our Board of Directors attended at least 75% of all committee meetings during 2009. Board agendas include regularly scheduled executive sessions for the independent directors to meet without management present. In 2009, the independent directors met two times in executive session.

#### Director Independence

Our Board of Directors has determined that Messrs. Link, Ignarro, Selter and Wennekamp each is "independent" under the current independence standards of both The NASDAQ Capital Market and the Securities and Exchange Commission, or SEC, and have no material relationships with us (either directly or as a partner, shareholder or officer of any entity) that could be inconsistent with a finding of their independence as members of our Board of Directors or as the members of our Audit Committee. Our Board of Directors also has determined that Mr. Selter, one of the independent directors serving on our Audit Committee, is an "audit committee financial expert" as defined by SEC rules.

The following table provides information concerning the current membership of our Board committees:

	Class of Audit Cor			ompensation Nomination	
Name	Directo	rs Committee	Committee	and	
				Governance	
				Committee	
Steven A. Kriegsman	II				
Louis Ignarro, Ph.D.	I				
Max Link, Ph.D.	III	(1)	(2)	(3)	
Joseph Rubinfeld, Ph.D.	I				
Marvin R. Selter	II	(1)	(2)	(3)	
Richard L. Wennekamp	II	(1)	(2)	(3)	

- (1) Members of our Audit Committee. Mr. Selter is the Chairman of the Committee.
- (2) Members of our Compensation Committee. Mr. Wennekamp is Chairman of the committee.
- (3) Members of our Nominating and Corporate Governance Committee. Mr. Wennekamp is Chairman of the Committee.

#### **Audit Committee**

Our Board of Directors has determined that each of the current members of the Audit Committee are "independent" under the current independence standards of The NASDAQ Capital Market.

The Audit Committee's responsibilities include oversight activities described below under the "Report of the Audit Committee." The Audit Committee reviews our financial structure, policies and procedures, appoints our independent registered public accounting firm, reviews with our independent registered public accounting firm the plans and results of the audit engagement, approves permitted non-audit services provided by our independent registered public accounting firm, reviews the independence of our independent registered public accountants and reviews the adequacy of our internal accounting controls.

The Audit Committee has discussed with our independent registered public accounting firm the firm's independence from management and us, including the matters in the written disclosures required by the Independence Standards Board and considered the compatibility of permitted non-audit services with the auditors' independence. The Audit Committee operates pursuant to a written charter, a copy of which is available on our website at <a href="http://www.cytrx.com">http://www.cytrx.com</a>.

### Audit Committee Report

Set forth below is the Audit Committee Report:

The following Report does not constitute soliciting material and should not be considered or deemed filed, or incorporated by reference into any filing, by us with the SEC, except to the extent we specifically incorporate this Report by reference.

The primary function of the Audit Committee is to assist the Board of Directors in fulfilling its oversight responsibilities relating to:

- The quality and integrity of our financial statements and reports.
- Our independent registered public accounting firm's qualifications and independence.
  - The performance of our internal audit function and our independent auditors.

The Audit Committee operates under a written charter adopted by the Board of Directors in April 2003, which was amended by the Board of Directors in March 2007.

The Audit Committee's primary duties and responsibilities are to:

- Serve as an independent and objective party to monitor our financial reporting process and internal control system.
  - Review and appraise the audit efforts of our independent accountants and internal audit function.
- Provide an open avenue of communication among the independent accountants, internal auditors, our management and the Board of Directors.

The Audit Committee provides assistance to the Board of Directors in fulfilling its oversight responsibility to the stockholders, potential stockholders, the investment community and others relating to our financial statements and the financial reporting process, the systems of internal accounting and financial controls, the internal audit function, the annual independent audit of our financial statements and the ethics programs when established by our management and the Board of Directors. The Audit Committee has the sole authority (subject, if applicable, to stockholder ratification) to appoint or replace the outside auditors and is directly responsible for determining the compensation of the independent auditors.

The Audit Committee must pre-approve all auditing services and all permitted non-auditing services to be provided by the outside auditors. In general, the Audit Committee's policy is to grant such approval where it determines that the non-audit services are not incompatible with maintaining the auditors' independence and there are cost or other efficiencies in obtaining such services from the auditors as compared to other possible providers. During 2009, the Audit Committee approved all of the non-audit services proposals submitted to it.

The Audit Committee met four times during 2009. The Audit Committee schedules its meetings with a view to ensuring that it devotes appropriate attention to all of its tasks. In discharging its oversight role, the Audit Committee is empowered to investigate any matter brought to its attention, with full access to all of our books, records, facilities and personnel, and to retain its own legal counsel and other advisers as it deems necessary or appropriate.

As part of its oversight of our financial statements, the Audit Committee reviews and discusses with both management and its outside auditors our interim financial statements and annual audited financial statements that are included in our Quarterly Reports on Form 10-Q and Annual Report on Form 10-K, respectively. Our management advised the Audit Committee in each case that all such financial statements were prepared in accordance with generally accepted accounting principles and reviewed significant accounting issues with the Audit Committee. These reviews included discussion with the outside auditors of matters required to be discussed pursuant to Statement on Auditing Standards No. 61, as amended by SAS No. 90 (Communication with Audit Committees).

The Audit Committee retained BDO Seidman, LLP to audit our financial statements for 2009. The Audit Committee also has selected BDO Seidman, LLP as our independent auditors for fiscal 2010.

The Audit Committee discussed with BDO Seidman, LLP, which audited our annual financial statements for 2009, matters relating to its independence, including a review of audit and non-audit fees and the letter and written disclosures made by BDO Seidman, LLP to the Audit Committee pursuant to Independence Standards Board Standard No. 1 (Independence Discussions with Audit Committees).

In addition, the Audit Committee reviewed initiatives aimed at strengthening the effectiveness of CytRx's internal control structure. As part of this process, the Audit Committee continued to monitor and review staffing levels and steps taken to implement recommended improvements in internal procedures and controls.

Taking all of these reviews and discussions into account, the Audit Committee recommended to the Board of Directors that our audited financial statements be included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2009, filed with the SEC.

Respectfully submitted,

**Audit Committee:** 

Marvin R. Selter, Chairman Max Link, Ph.D. Richard L. Wennekamp

**Compensation Committee** 

The Compensation Committee is authorized to review and make recommendations to the full Board of Directors relating to the annual salaries and bonuses of our officers and to determine in it sole discretion all grants of stock options, the exercise price of each option, and the number of shares to be issuable upon the exercise of each option

under our various stock option plans. The Committee also is authorized to interpret our stock option plans, to prescribe, amend and rescind rules and regulations relating to the plans, to determine the term and provisions of the respective option agreements, and to make all other determinations deemed necessary or advisable for the administration of the plans. The Compensation Committee operates pursuant to a written charter, a copy of which is available on our website at www.cytrx.com. As indicated above with respect to service on our Audit Committee, our Board of Directors has determined that each of the current members of the Compensation Committee, Messrs. Wennekamp, Link and Selter, are "independent" under the current independence standards of The NASDAQ Capital Market.

The Compensation Committee held eight meetings during 2009.

#### Nomination and Governance Committee

The Nomination and Governance Committee assists our Board of Directors in discharging its duties relating to corporate governance and the compensation and evaluation of the Board. The Nomination and Governance Committee also operates pursuant to a written charter, a copy of which likewise is available on our website at www.cytrx.com. As indicated above with respect to service on our Audit Committee, our Board of Directors has determined that each of the current members of the Nomination and Governance Committee, Messrs. Wennekamp, Link and Selter, are "independent" under the current independence standards of The NASDAQ Capital Market.

The principal responsibilities of the Nomination and Governance Committee include:

- Overseeing our corporate governance practices and developing and recommending to our Board a set of Corporate Governance Guidelines.
- Assisting our Board in identifying qualified director candidates, selecting nominees for election as directors at meetings of stockholders and selecting candidates to fill vacancies on our Board, and developing criteria to be used in making such recommendations.
- Creating and recommending to our Board a policy regarding the consideration of director candidates recommended by stockholders and procedures for stockholders' submission of nominees of director candidates.
- Reviewing and recommending the compensation for non-employee directors and making recommendations to our Board for its approval.
- Establishing criteria for our Board and for all committees (including the Nomination and Governance Committee) to use to evaluate their performance on an annual basis.
  - Overseeing developments related to corporate governance and advising our Board in connection therewith.

The Nomination and Governance Committee has sole authority, in connection with the identification of qualified director candidates, to retain and terminate any search firm for such purpose (including the authority to approve any such firm's fees and other retention terms). We do not currently employ an executive search firm, or pay a fee to any other third party, to locate qualified candidates for director positions.

The Nomination and Governance Committee held two meetings during 2009.

The Nomination and Governance Committee has not established any specific minimum qualifications for director candidates or any specific qualities or skills that a candidate must possess in order to be considered qualified to be nominated as a director.

Qualifications for consideration as a director nominee may vary according to the particular areas of expertise being sought as a complement to the existing board composition. In making its nominations, our Nomination and Governance Committee generally will consider, among other things, an individual's business experience, industry experience, financial background, breadth of knowledge about issues affecting our company, time available for meetings and consultation regarding company matters and other particular skills and experience possessed by the individual.

Stockholder Recommendations of Director Candidates

The policy of the Nomination and Governance Committee is that a stockholder wishing to submit recommendations for director candidates for consideration by the Nomination and Governance Committee for election at an annual meeting of shareholders must do so in writing by December 15 of the previous calendar year. The written recommendation must include the following information:

- A statement that the writer is a stockholder and is proposing a candidate for consideration.
  - The name and contact information for the candidate.
  - A statement of the candidate's business and educational experie