MERRIMACK PHARMACEUTICALS INC Form DEF 14A April 19, 2013

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

### **SCHEDULE 14A**

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

)

Filed by the Registrant ý

Filed by a Party other than the Registrant o

Check the appropriate box:

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

#### Merrimack Pharmaceuticals, Inc.

(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):

- ý No fee required.
- o 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:
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	(2)	Form, Schedule or Registration Statement No.:	
	(3)	Filing Party:	
	(4)	Date Filed:	



April 19, 2013

Dear Merrimack Pharmaceuticals, Inc. Stockholder:

You are cordially invited to our Annual Meeting of Stockholders on Tuesday, June 11, 2013, beginning at 3:00 p.m., Eastern time, at our headquarters at One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139. The enclosed notice of annual meeting sets forth the proposals that will be presented at the meeting, which are described in more detail in the enclosed proxy statement. Our board of directors recommends that you vote "FOR" Proposals 1 and 2, as set forth in the proxy statement.

We look forward to seeing you there.

Very truly yours,

Robert J. Mulroy

President and Chief Executive Officer

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## MERRIMACK PHARMACEUTICALS, INC.

One Kendall Square, Suite B7201 Cambridge, Massachusetts 02139

## NOTICE OF ANNUAL MEETING OF STOCKHOLDERS to be held on Tuesday, June 11, 2013

The 2013 Annual Meeting of Stockholders (the "Annual Meeting") of Merrimack Pharmaceuticals, Inc., a Delaware corporation ("Merrimack"), will be held on Tuesday, June 11, 2013, at 3:00 p.m., Eastern time, at our headquarters at One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139, to consider and act upon the following matters:

- 1. To elect nine directors for a one year term, to hold office until the 2014 Annual Meeting of Stockholders and until their respective successors have been duly elected and qualified;
- 2. To ratify the selection of PricewaterhouseCoopers LLP as Merrimack's independent registered public accounting firm for the fiscal year ending December 31, 2013; and
- 3. To transact such other business as may properly come before the Annual Meeting or any adjournment or postponement thereof.

Stockholders of record at the close of business on April 15, 2013 will be entitled to notice of and to vote at the Annual Meeting or any adjournment or postponement thereof.

By Order of the Board of Directors,

Robert J. Mulroy

President and Chief Executive Officer

Cambridge, Massachusetts April 19, 2013

A STOCKHOLDER MAY OBTAIN ADMISSION TO THE MEETING BY IDENTIFYING HIMSELF OR HERSELF AT THE MEETING AS A STOCKHOLDER AS OF THE RECORD DATE. FOR A RECORD OWNER, POSSESSION OF A COPY OF A PROXY CARD WILL BE ADEQUATE IDENTIFICATION. FOR A BENEFICIAL (BUT NOT OF RECORD) OWNER, A COPY OF A BROKER'S STATEMENT SHOWING SHARES HELD FOR HIS OR HER BENEFIT ON APRIL 15, 2013 WILL BE ADEQUATE IDENTIFICATION.

WHETHER OR NOT YOU EXPECT TO ATTEND THE ANNUAL MEETING, PLEASE COMPLETE, DATE AND SIGN THE ENCLOSED PROXY CARD AND MAIL IT PROMPTLY IN THE ENCLOSED ENVELOPE IN ORDER TO HELP ENSURE REPRESENTATION OF YOUR SHARES AT THE ANNUAL MEETING. NO POSTAGE NEED BE AFFIXED IF THE PROXY CARD IS MAILED IN THE UNITED STATES. ALTERNATIVELY, YOU MAY SUBMIT YOUR VOTE VIA THE INTERNET OR TELEPHONE BY FOLLOWING THE INSTRUCTIONS SET FORTH ON THE ENCLOSED PROXY CARD.

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## MERRIMACK PHARMACEUTICALS, INC.

One Kendall Square, Suite B7201 Cambridge, Massachusetts 02139

## PROXY STATEMENT FOR THE ANNUAL MEETING OF STOCKHOLDERS TO BE HELD ON TUESDAY, JUNE 11, 2013

#### Information About the Annual Meeting and Voting

This Proxy Statement is furnished in connection with the solicitation of proxies by the board of directors (the "board of directors" or the "board") of Merrimack Pharmaceuticals, Inc. ("Merrimack," "we" or "us") for use at the 2013 Annual Meeting of Stockholders (the "Annual Meeting") to be held on Tuesday, June 11, 2013, at 3:00 p.m., Eastern time, at our headquarters at One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139, and at any adjournment or postponement thereof. On April 15, 2013, the record date for the determination of stockholders entitled to vote at the Annual Meeting, there were outstanding and entitled to vote an aggregate of 96,032,333 shares of our common stock, par value \$0.01 per share ("common stock"). Each share of common stock entitles the record holder thereof to one vote on each of the matters to be voted on at the Annual Meeting.

Your vote is important no matter how many shares you own. Please take the time to vote. Take a moment to read the instructions below. Choose the way to vote that is easiest and most convenient for you, and cast your vote as soon as possible.

If you are the "record holder" of your shares, meaning that you own your shares in your own name and not through a bank or brokerage firm, you may vote in one of four ways:

- (1) You may vote over the Internet. You may vote your shares by following the "Vote by Internet" instructions on the enclosed proxy card. If you vote over the Internet, you do not need to vote by telephone or complete and mail your proxy card.
- (2) You may vote by telephone. You may vote your shares by following the "Vote by Phone" instructions on the enclosed proxy card. If you vote by telephone, you do not need to vote over the Internet or complete and mail your proxy card.
- (3) You may vote by mail. You may vote by completing, dating and signing the proxy card delivered with this proxy statement and promptly mailing it in the enclosed postage-paid envelope. If you vote by mail, you do not need to vote over the Internet or by telephone.
- (4)
  You may vote in person. If you attend the Annual Meeting, you may vote by delivering your completed proxy card in person or you may vote by completing a ballot at the Annual Meeting. Ballots will be available at the Annual Meeting.

All proxies that are executed or are otherwise submitted over the Internet or by telephone will be voted on the matters set forth in the accompanying Notice of Annual Meeting of Stockholders in accordance with the stockholders' instructions. However, if no choice is specified on a proxy as to one or more of the proposals, the proxy will be voted in accordance with the board of directors' recommendations on such proposals as set forth in this proxy statement.

After you have submitted a proxy, you may still change your vote and revoke your proxy prior to the Annual Meeting by doing any one of the following things:

submitting a new proxy by following the "Vote by Internet" or "Vote by Phone" instructions on the enclosed proxy card up until 11:59 p.m., Eastern time, the day before the Annual Meeting;

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signing another proxy card and either arranging for delivery of that proxy card by mail prior to the start of the Annual Meeting, or by delivering that signed proxy card in person at the Annual Meeting;

giving our Secretary a written notice before or at the Annual Meeting that you want to revoke your proxy; or

voting in person at the Annual Meeting.

Your attendance at the Annual Meeting alone will not revoke your proxy.

If the shares you own are held in "street name" by a bank, broker or other nominee record holder, which, for convenience, we collectively refer to in this proxy statement as brokerage firms, your brokerage firm, as the record holder of your shares, is required to vote your shares according to your instructions. In order to vote your shares, you will need to follow the directions your brokerage firm provides you. Many brokerage firms also offer the option of providing for voting over the Internet or by telephone, instructions for which, if available, would be provided by your brokerage firm on the voting instruction form that it delivers to you. Because most brokerage firms are member organizations of the New York Stock Exchange, or NYSE, the rules of the NYSE will likely govern how your broker would be permitted to vote your shares in the absence of instruction from you. Under the current rules of the NYSE, if you do not give instructions to your brokerage firm, it will still be able to vote your shares with respect to certain "discretionary" items, but will not be allowed to vote your shares with respect to certain "non-discretionary" items. The ratification of PricewaterhouseCoopers LLP as our independent registered public accounting firm (Proposal 2) is considered to be a discretionary item under the NYSE rules, and your brokerage firm will be able to vote on that item even if it does not receive instructions from you, so long as it holds your shares in its name. The election of directors (Proposal 1) is a "non-discretionary" item, meaning that if you do not instruct your brokerage firm on how to vote with respect to Proposal 1, your brokerage firm will not vote with respect to that proposal and your shares will be counted as "broker non-votes." "Broker non-votes" are shares that are held in "street name" by a brokerage firm that indicates on its proxy that it does not have or did not exercise discretionary authority to vote on a particular matter.

If your shares are held in street name, you must bring an account statement from your brokerage firm showing that you are the beneficial owner of the shares as of the record date (April 15, 2013) in order to be admitted to the Annual Meeting. To be able to vote your shares held in street name at the Annual Meeting, you will need to obtain a proxy card from the holder of record.

#### **Votes Required**

The holders of shares of common stock representing a majority of the votes entitled to be cast at the Annual Meeting will constitute a quorum for the transaction of business at the Annual Meeting. Shares of common stock represented in person or by proxy (including shares which abstain or do not vote with respect to one or more of the matters presented for stockholder approval) will be counted for purposes of determining whether a quorum is present at the Annual Meeting. The following votes are required for approval of the proposals being presented at the Annual Meeting:

*Proposal 1:* To Elect Nine Directors for a One Year Term. A nominee will be elected as a director at the Annual Meeting if the nominee receives a plurality of the votes cast "FOR" the applicable seat on the board of directors.

Proposal 2: To Ratify the Selection of Pricewaterhouse Coopers LLP as Merrimack's Independent Registered Public Accounting Firm for the Fiscal Year Ending December 31, 2013. The affirmative vote of the holders of shares of common stock representing a majority of the votes cast on the matter is required for the ratification of the selection of Pricewaterhouse Coopers LLP as our independent registered public accounting firm for the current fiscal year.

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Shares that abstain from voting as to a particular matter and shares held in "street name" by brokers or nominees who indicate on their proxies that they do not have discretionary authority to vote such shares as to a particular matter will not be counted as votes in favor of such matter, and will also not be counted as shares voting on such matter. Accordingly, abstentions and "broker non-votes" will have no effect on the voting on the proposals referenced above.

This proxy statement, the enclosed proxy card and our 2012 annual report to stockholders were first made available to stockholders on or about April 19, 2013.

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting of Stockholders to Be Held on June 11, 2013: This proxy statement and our 2012 annual report to stockholders are available at www.proxyvote.com for viewing, downloading and printing.

A copy of our Annual Report on Form 10-K for the year ended December 31, 2012 as filed with the Securities and Exchange Commission, or SEC, except for exhibits, will be furnished without charge to any stockholder upon written or oral request to Merrimack Pharmaceuticals, Inc., One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139, Attention: Corporate Secretary, Telephone: (617) 441-1000.

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#### CORPORATE GOVERNANCE

#### **Board of Directors**

Members of Our Board of Directors

Set forth below are the names and certain information about each of our directors as of April 1, 2013. The information presented includes each director's principal occupation and business experience for the past five years and the names of other public companies of which he or she has served as a director during the past five years. We believe that all of our directors possess the attributes and characteristics described in "Board Processes" Director Nomination Process."

Name		Position
Robert J. Mulroy(4)	48	President, Chief Executive Officer and Director
Gary L. Crocker(2)(4)	61	Chairman of the Board
James van B. Dresser(1)	71	Director
Gordon J. Fehr(1)(3)	79	Director
John Mendelsohn, M.D.(3)	76	Director
Sarah E. Nash(1)	59	Director
Michael E. Porter, Ph.D.(2)(4)	65	Director
James H. Quigley(1)	61	Director
Anthony J. Sinskey, Sc.D.(3)	72	Director

- (1) Member of the audit committee.
- (2) Member of the corporate governance and nominating committee.
- (3) Member of the organization and compensation committee.
- (4) Member of the executive committee.

**Robert J. Mulroy** has served as our President and Chief Executive Officer and a member of our board of directors since May 1999. Prior to joining us, Mr. Mulroy worked as a management consultant in the pharmaceutical and healthcare industries. Mr. Mulroy has also worked as a consultant in the field of international development and has served as an advisor to multiple start-up companies in the biotechnology industry. Mr. Mulroy holds a master's degree in public and private management from Yale University and a B.A. from Stanford University. We believe that Mr. Mulroy is qualified to serve on our board of directors because of his extensive executive leadership experience, many years of service as one of our directors and our President and Chief Executive Officer and extensive knowledge of our company and industry.

Gary L. Crocker has served as a member of our board of directors since 2004 and as Chairman of our board of directors since 2005.

Mr. Crocker is President, Manager and Chairman of Crocker Ventures, LLC, a privately-held life science investment firm funding differentiated technologies in the areas of biotechnology and medical devices. Mr. Crocker has held senior executive positions or served on the board of directors of several privately-held life science companies, including as Chairman of the Board of ARUP Laboratories, co-founder and director of Theratech, Inc., President and Chief Executive Officer, founder and member of the board of directors of Research Medical, Inc. and as a member of the board of directors of Interleuken Genetics, Inc., The Med-Design Corporation and LineaGen Genetics, LLC. Mr. Crocker served as a member of the board of the Federal Reserve Branch of San Francisco from 1999 to 2007. Mr. Crocker also serves as a member of the board of directors of Sorenson Legacy Foundation. Mr. Crocker holds an M.B.A. from Harvard Business School and a B.S. from Harvard College. We believe that Mr. Crocker is qualified to serve on our board of directors due to his experience in the life sciences industry as an entrepreneur, venture capitalist and executive and his service on the boards of directors of a range of public and private companies and

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government institutions, as well as his ability to provide us with his expertise in diagnostics and therapeutic development.

James van B. Dresser has served as a member of our board of directors since 1999. From 1970 until his retirement in 1997, Mr. Dresser held various consulting and leadership positions at The Boston Consulting Group, including serving as the firm's first Chief Administrative Officer from 1982 to 1997. Mr. Dresser served on the Board of Trustees of Wesleyan University from 1990 until 1993 and again from 1995 until 2009, when he also served as the Chairman of the Board of Trustees. Mr. Dresser currently serves as a selectman for the Town of Salisbury, Connecticut. Mr. Dresser holds an M.B.A. from Harvard Business School, an M.A. from the Fletcher School of Law and Diplomacy at Tufts University and a B.A. from Wesleyan University. We believe that Mr. Dresser is qualified to serve on our board of directors due to his background and experience in business and organizational strategy, both as a consultant for and the chief administrative officer of a global management consulting firm and his prior board service.

Gordon J. Fehr has served as a member of our board of directors since 1999. Mr. Fehr recently retired from the board of directors of the Research Institute of McGill University Health Centers, where he served from 1996 to October 2011. In 1963, Mr. Fehr joined Pfizer Canada, Inc., or Pfizer Canada, as the Assistant to the President of Pfizer Canada and later became Pfizer Canada's Controller and the General Manager of the Chemical Division. In 1972, Mr. Fehr was named Chairman and President of Pfizer Canada, a position he held until his retirement in 1994. Mr. Fehr served as a member of the board of directors of Labopharm, Inc. from 1998 to 2007. Mr. Fehr also served as President and Chairman of the Montreal Board of Trade from 1983 to 1984 and as a member of the board of directors of the Montreal Airport Authority from 1992 to 2002. In addition, Mr. Fehr has served on advisory boards for the National Research Council's Biotechnology Research Institute and the Montreal Center of Innovative Technology, where he was Chairman of the biotechnology committee. Mr. Fehr holds a B.Eng. in chemical engineering from McGill University. We believe that Mr. Fehr is qualified to serve on our board of directors due to his expertise in the commercialization of pharmaceuticals, his leadership and management experience from his service as an executive for a public pharmaceutical company and his knowledge of our business and industry.

John Mendelsohn, M.D. has served as a member of our board of directors since June 2012. Dr. Mendelsohn has served as the Co-Director of the Khalifa Institute for Personalized Cancer Therapy at The University of Texas MD Anderson Cancer Center since September 2011. Dr. Mendelsohn also served as President of the MD Anderson Cancer Center from 1996 to August 2011. Prior to joining the MD Anderson Cancer Center, Dr. Mendelsohn was founding director of the cancer center at the University of California San Diego and served as Chairman of Medicine at Memorial Sloan-Kettering Cancer Center from 1985 to1996. Dr. Mendelsohn also currently serves as the L.E. and Virginia Simmons Senior Fellow in Health and Technology Policy at the James A. Baker, III Institute for Public Policy. Dr. Mendelsohn is recognized for his research on the binding of growth factors to cell surface receptors and how they regulate cell functions, which led to the discovery, development and eventual commercialization of the cancer therapy cetuximab (Erbitux®). Dr. Mendelsohn holds an M.D. from Harvard Medical School and a B.S. from Harvard College. We believe that Dr. Mendelsohn is qualified to serve on our board of directors due to his expertise in cancer research and his experience leading a cancer treatment and research center.

Sarah E. Nash has served as a member of our board of directors since 2006. Ms. Nash also currently serves on the boards of directors of Knoll Inc. and Blackbaud Inc. From 2000 until her retirement in 2005, Ms. Nash served as Vice Chairman of JPMorgan Chase & Co.'s Investment Bank where she was responsible for the firm's client relationships. Prior to that, Ms. Nash was the Regional Executive and Co-Head of Investment Banking for North America at JPMorgan Chase & Co. Previously, Ms. Nash served on the board of directors of Pathmark Stores, Inc. from 2005 to 2009 and AbitibiBowater from 2010 to 2011. Ms. Nash also serves as a Trustee for the New York-Presbyterian

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Hospital, a Trustee of Washington and Lee University and on the boards of The New York Historical Society, The New York Restoration Project and the Business Leadership Council of The City University of New York. Ms. Nash holds a B.A. from Vassar College. We believe that Ms. Nash is qualified to serve on our board of directors due to her financial expertise, her experience serving on the boards of other public and private companies and her management background as an executive in the financial services industry.

Michael E. Porter, Ph.D. has served as a member of our board of directors since December 2010 and has been a strategy advisor to us since 1999. Dr. Porter is the Bishop William Lawrence University Professor at Harvard Business School and has been on the faculty at Harvard Business School since 1973. Dr. Porter also serves on the board of directors of PTC Inc. and served on the board of directors of Thermo Fisher Scientific Inc. from 2001 to 2012. Dr. Porter has written extensively on healthcare delivery and has worked with leading healthcare providers in multiple countries and with government leaders on healthcare policy issues. Dr. Porter holds a Ph.D. in business economics from Harvard University, an M.B.A. from Harvard Business School and a B.S.E. from Princeton University. We believe that Dr. Porter is qualified to serve on our board of directors due to his expertise in corporate strategy, healthcare delivery and the development of companies in the life sciences industry, as well as his experience as an advisor and consultant to many leading companies globally, including a range of healthcare and pharmaceutical companies.

James H. Quigley has served as a member of our board of directors since July 2012. Mr. Quigley also currently serves on the board of directors of Hess Corporation. Mr. Quigley retired as a Senior Partner from Deloitte LLP in June 2012, where he also served as Chief Executive Officer of Deloitte Touche Tohmatsu, Limited (Deloitte's global network) from June 2007 to June 2011. Mr. Quigley is actively engaged in a number of business organizations and committees, including as U.S. co-chairman of the TransAtlantic Business Dialogue, a member of the board of directors of the German Marshall Fund of the United States and the Economic Club of New York, and a trustee of the International Financial Reporting Standards (IFRS) Foundation. Mr. Quigley is also a member of the National Advisory Committee of Brigham Young University and the Advisory Board of the Center for Leadership and Ethics at Duke University's Fuqua School of Business. Mr. Quigley holds a B.S. and an honorary Doctorate of Business from Utah State University. We believe that Mr. Quigley is qualified to serve on our board of directors due to his expertise in financial reporting and auditing, his experience as a leader of a global firm and his experience working with the boards of directors of a range of public and private companies as their independent auditor.

Anthony J. Sinskey, Sc.D. has served as a member of our board of directors since 1999 and is one of our co-founders. Dr. Sinskey is a Professor of Microbiology and Engineering Systems at The Massachusetts Institute of Technology, or MIT, and a Professor of Health Sciences and Technology at the Harvard-MIT Division of Health Sciences and Technology, and he has been a member of the faculty at MIT since 1968. Dr. Sinskey also holds positions as Co-Director of the Malaysia-MIT Biotechnology Partnership Program and as Faculty Director of the Center for Biomedical Innovation. Dr. Sinskey is a co-founder and a member of the boards of directors of Metabolix, Inc. and Tepha, Inc. and a consultant to several chemical and biotechnology companies. Dr. Sinskey holds an Sc.D. from MIT and a B.S. from the University of Illinois, and he was a post-doctoral fellow at the Harvard School of Public Health. We believe that Dr. Sinskey is qualified to serve on our board of directors due to his experience in the startup and development of other pharmaceutical companies, his scientific expertise in the field of biology and his leadership experience gained from serving as a director of several pharmaceutical companies.

#### **Board Composition**

Our board of directors is currently authorized to have nine members. All of our directors are elected annually for a one year term expiring at the next annual meeting of stockholders. Each director

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will hold office until his or her successor has been elected and qualified or until the director's earlier resignation or removal. Our bylaws provide that the authorized number of directors may be changed only by resolution of our board of directors. Our bylaws also provide that our directors may be removed with or without cause by the affirmative vote of the holders of at least a majority of the votes that all of our stockholders would be entitled to cast in an annual election of directors, and that any vacancy on our board of directors, including a vacancy resulting from an enlargement of our board of directors, may be filled only by vote of a majority of our directors then in office.

#### Board Determination of Independence

Rule 5605 of the NASDAQ Marketplace Rules requires a majority of a listed company's board of directors to be comprised of independent directors within one year of listing. In addition, the NASDAQ Marketplace Rules require that, subject to specified exceptions, each member of a listed company's audit, compensation and corporate governance and nominating committees be independent and that audit committee members also satisfy independence criteria set forth in Rule 10A-3 under the Securities Exchange Act of 1934, as amended, or the Exchange Act. Under Rule 5605(a)(2), a director will only qualify as an "independent director" if, in the opinion of our board of directors, that person does not have a relationship that would interfere with the exercise of independent judgment in carrying out the responsibilities of a director. In order to be considered independent for purposes of Rule 10A-3, a member of an audit committee of a listed company may not, other than in his or her capacity as a member of the audit committee, the board of directors, or any other board committee: (1) accept, directly or indirectly, any consulting, advisory or other compensatory fee from the listed company or any of its subsidiaries; or (2) be an affiliated person of the listed company or any of its subsidiaries.

Based upon information requested from and provided by each director concerning his or her background, employment and affiliations, including family relationships, our board of directors has determined that none of Mr. Crocker, Mr. Dresser, Mr. Fehr, Dr. Mendelsohn, Ms. Nash, Dr. Porter, Mr. Quigley and Dr. Sinskey, representing eight of our nine directors, has a relationship that would interfere with the exercise of independent judgment in carrying out the responsibilities of a director and that each of these directors is "independent" as that term is defined under Rule 5605(a)(2) of the NASDAQ Marketplace Rules. Our board of directors has also determined that Mr. Dresser, Mr. Fehr, Ms. Nash and Mr. Quigley, who comprise our audit committee, Mr. Crocker and Dr. Porter, who comprise our corporate governance and nominating committee, and Mr. Fehr, Dr. Mendelsohn and Dr. Sinskey, who comprise our organization and compensation committee, satisfy the independence standards for such committees established by the SEC and the NASDAQ Marketplace Rules, as applicable. In making such determination, our board of directors considered the relationships that each such non-employee director has with Merrimack, including each of the transactions described below in "Board Policies Related Person Transactions," and all other facts and circumstances our board of directors deemed relevant in determining independence.

#### **How Our Board Is Organized**

#### Board Leadership Structure

Our board of directors, upon the recommendation of our corporate governance and nominating committee, has determined that the roles of Chairman of the Board and Chief Executive Officer should be separated at the current time. Accordingly, our board has appointed Mr. Crocker, an independent director within the meaning of NASDAQ Marketplace Rules, as the Chairman of the Board.

Mr. Crocker's duties as Chairman of the Board include the following:

chairing meetings of the board and of the independent directors in executive session;

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meeting with any director who is not adequately performing his or her duties as a member of our board or any committee;

facilitating communications between other members of our board and the Chief Executive Officer;

determining the frequency and length of board meetings and recommending when special meetings of our board should be held;

preparing or approving the agenda for each board meeting; and

reviewing and, if appropriate, recommending action to be taken with respect to written communications from stockholders submitted to our board.

Our board of directors decided to separate the roles of Chairman of the Board and Chief Executive Officer because it believes that a bifurcated leadership structure offers the following benefits:

increasing the independent oversight of Merrimack and enhancing our board's objective evaluation of our Chief Executive Officer;

freeing the Chief Executive Officer to focus on company operations instead of board administration;

providing the Chief Executive Officer with an experienced sounding board;

providing greater opportunities for communication between stockholders and our board;

enhancing the independent and objective assessment of risk by our board; and

providing an independent spokesman for Merrimack.

#### **Board Committees**

Our board of directors has established an audit committee, a corporate governance and nominating committee, an organization and compensation committee and an executive committee, each of which operates under a charter that has been approved by our board. Copies of the committee charters are posted on the Investor Relations section of our website, which is located at investors.merrimackpharma.com.

Audit Committee

The members of our audit committee are Mr. Dresser, Mr. Fehr, Ms. Nash and Mr. Quigley. Ms. Nash chairs the audit committee. Our audit committee's responsibilities include:

appointing, approving the compensation of and assessing the independence of our registered public accounting firm;

overseeing the work of our independent registered public accounting firm, including through the receipt and consideration of reports from such firm;

reviewing and discussing with management and the independent registered public accounting firm our annual and quarterly financial statements and related disclosures;

monitoring our internal control over financial reporting, disclosure controls and procedures and code of business conduct and ethics;

overseeing our internal audit function;

overseeing our risk assessment and risk management policies;

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establishing policies regarding hiring employees from the independent registered public accounting firm and procedures for the receipt and retention of accounting-related complaints and concerns;

meeting independently with our internal auditing staff, registered public accounting firm and management;

reviewing and approving or ratifying any related person transactions; and

preparing the audit committee report required by SEC rules.

All audit and non-audit services, other than *de minimis* non-audit services, to be provided to us by our independent registered public accounting firm must be approved in advance by our audit committee.

Our board of directors has determined that each of Mr. Fehr and Mr. Quigley is an "audit committee financial expert" as defined in applicable SEC rules. We believe that the composition of our audit committee meets the requirements for independence under the current NASDAQ Marketplace Rules and SEC rules and regulations.

The audit committee met nine times during 2012.

Corporate Governance and Nominating Committee

The members of our corporate governance and nominating committee are Mr. Crocker and Dr. Porter. Dr. Porter chairs the corporate governance and nominating committee. Our corporate governance and nominating committee's responsibilities include:

identifying individuals qualified to become members of our board;

recommending to our board the persons to be nominated for election as directors and to each of our board's committees;

reviewing and making recommendations to our board with respect to our board leadership structure;

developing and recommending to our board corporate governance principles; and

overseeing an annual evaluation of our board.

The corporate governance and nominating committee met two times during 2012.

Organization and Compensation Committee

The members of our organization and compensation committee are Mr. Fehr, Dr. Mendelsohn and Dr. Sinskey. Mr. Fehr chairs the organization and compensation committee. Our organization and compensation committee is responsibilities include:

annually reviewing and approving corporate goals and objectives relevant to the compensation of our Chief Executive Officer and our other executive officers;

determining our Chief Executive Officer's compensation;

reviewing and approving, or making recommendations to our board with respect to, the compensation of our other executive officers;

overseeing an evaluation of our executive officers;

overseeing and administering our cash and equity incentive plans;

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reviewing and making recommendations to our board with respect to director compensation;

reviewing and making recommendations to our board with respect to management succession planning;

reviewing and discussing annually with management our "Compensation Discussion and Analysis" disclosure required by SEC rules; and

preparing the organization and compensation committee report required by SEC rules.

The processes and procedures followed by our organization and compensation committee in considering and determining executive and director compensation are described below under " Board Processes Executive and Director Compensation Processes."

The organization and compensation committee met six times during 2012 and took action by written consent once.

#### Executive Committee

The members of our executive committee are Mr. Crocker, Mr. Mulroy and Dr. Porter. Mr. Crocker chairs the executive committee. Our executive committee has, and may exercise when necessary, all of the authority and powers of our full board of directors during the intervals between meetings of our board, except as limited by Delaware law.

The executive committee met four times during 2012.

#### **Compensation Committee Interlocks and Insider Participation**

None of our executive officers serves as a member of the board of directors or compensation committee, or other committee serving an equivalent function, of any entity that has one or more executive officers who serve as members of our board of directors or our organization and compensation committee. None of the members of our organization and compensation committee is an officer or employee of Merrimack, nor have they ever been an officer or employee of Merrimack.

#### **Board Meetings and Attendance**

Our board of directors met eight times during 2012. During 2012, each director attended at least 75% of the aggregate of the number of board meetings and the number of meetings held by all committees of the board on which he or she then served.

Our directors are expected to attend our annual meetings of stockholders. In 2012, we did not hold an annual meeting of stockholders.

#### **Board Processes**

#### Oversight of Risk

Our board oversees our risk management processes directly and through its committees. Our management is responsible for risk management on a day-to-day basis. The role of our board and its committees is to oversee the risk management activities of management. They fulfill this duty by discussing with management the policies and practices utilized by management in assessing and managing risks and providing input on those policies and practices. In general, our board oversees risk management activities relating to business strategy, acquisitions, capital allocation, organizational structure and certain operational risks; our audit committee oversees risk management activities related to financial controls and legal and compliance risks; our corporate governance and nominating committee oversees risk management activities relating to board composition; and our organization and compensation committee oversees risk management activities relating to our compensation policies and

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practices and management succession planning. Each committee reports to the full board on a regular basis, including reports with respect to the committee's risk oversight activities as appropriate. In addition, since risk issues often overlap, committees from time to time request that that the full board discuss particular risks.

#### **Director Nomination Process**

The process followed by our corporate governance and nominating committee to identify and evaluate director candidates may include requests to board members and others for recommendations, evaluation of the performance on our board and its committees of any existing directors being considered for nomination, consideration of biographical information and background material relating to potential candidates and, particularly in the case of potential candidates who are not then serving on our board, interviews of selected candidates by members of the committee and our board.

In considering whether to recommend any particular candidate for inclusion in our board's slate of recommended director nominees, our corporate governance and nominating committee applies the criteria set forth in our corporate governance guidelines. Consistent with these criteria, our corporate governance and nominating committee expects every nominee to have the following attributes or characteristics, among others: integrity, honesty, adherence to high ethical standards, business acumen, good judgment and a commitment to understand our business and industry.

All of the director nominees are currently members of our board of directors. The nominee biographies under "Board of Directors Members of Our Board of Directors" indicate the experience, qualifications, attributes and skills of each of our current directors that led our corporate governance and nominating committee and our board to conclude he or she should continue to serve as a director of Merrimack. Our corporate governance and nominating committee and our board believe that each of the nominees has the individual attributes and characteristics required of each of our directors, and that the nominees as a group possess the skill sets and specific experience desired of our board as a whole.

Our corporate governance and nominating committee considers the value of diversity when selecting nominees, and believes that our board, taken as a whole, should embody a diverse set of skills, experiences and backgrounds. The committee does not make any particular weighting of diversity or any other characteristic in evaluating nominees and directors.

Stockholders may recommend individuals for consideration as potential director candidates by submitting their names, together with appropriate biographical information and background materials, and information with respect to the stockholder or group of stockholders making the recommendation, including the number of shares of common stock owned by such stockholder or group of stockholders, to our Secretary at Merrimack Pharmaceuticals, Inc., One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139, Attention: Corporate Secretary. The specific requirements for the information that is required to be provided for such recommendations to be considered are specified in our bylaws and must be received by us no later than the date referenced below in "Other Matters Deadline for Submission of Stockholder Proposals for 2014 Annual Meeting of Stockholders." Assuming that appropriate biographical and background material has been provided on a timely basis, the corporate governance and nominating committee will evaluate stockholder-recommended candidates by following substantially the same process, and applying substantially the same criteria, as it follows for candidates submitted by others.

#### Executive and Director Compensation Processes

Our executive compensation program is administered by the organization and compensation committee of our board of directors, subject to the oversight and approval of our full board of directors. Our organization and compensation committee reviews our executive compensation practices

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on an annual basis and based on this review makes recommendations to our board of directors for approval, which has full discretion to approve or modify the recommendations of the organization and compensation committee.

In designing our executive compensation program, our organization and compensation committee considers publicly available compensation data for national and regional companies in the biotechnology/pharmaceutical industry to help guide its executive compensation decisions at the time of hiring and for subsequent adjustments in compensation. Historically, our organization and compensation committee has also retained the services of Mercer, LLC, or Mercer, an independent compensation consultant, to provide it with additional comparative data on executive compensation practices in our industry and to advise it on our executive compensation program generally. Although the organization and compensation committee considers Mercer's advice and recommendations about our executive compensation program, the organization and compensation committee ultimately makes its own decisions about these matters. None of the organization and compensation committee members and none of our executive officers or directors have any relationship with Mercer or the individual consultants employed by Mercer. Mercer has not provided any other services to Merrimack other than compensation consulting services to the organization and compensation committee. The organization and compensation committee has determined that no conflicts of interest exist between Merrimack and Mercer.

Our director compensation program is administered by our board of directors with the assistance of the organization and compensation committee. The organization and compensation committee conducts an annual review of director compensation and makes recommendations to the board with respect thereto.

#### Communications with Stockholders

Our management will give appropriate attention to written communications that are submitted by stockholders, and will respond if and as appropriate. Stockholders may communicate with our management by writing to our Secretary at Merrimack Pharmaceuticals, Inc., One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139, Attention: Corporate Secretary, or by calling (617) 441-1000. Additional information about contacting Merrimack is available on the Investor Relations section of our website, which is located at investors.merrimackpharma.com.

In addition, stockholders who wish to communicate with our entire board may do so by writing to Gary L. Crocker, Chairman of the Board, Merrimack Pharmaceuticals, Inc., One Kendall Square, Suite B7201, Cambridge, Massachusetts 02139. Communications will be forwarded to other directors if they relate to substantive matters that the Chairman of the Board, in consultation with our General Counsel, considers appropriate for attention by the other directors. In general, communications relating to corporate governance and long-term corporate strategy are more likely to be forwarded than communications relating to ordinary business affairs, personal grievances or matters as to which we tend to receive repetitive or duplicative communications.

#### Corporate Governance Guidelines

Our board of directors has adopted corporate governance guidelines to assist in the exercise of its duties and responsibilities and to serve the best interests of Merrimack and our stockholders. The guidelines provide that:

our board's principal responsibility is to oversee the management of Merrimack;

a majority of the members of our board must be independent directors;

the independent directors meet in executive session at least twice a year;

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directors have full and free access to management and, as necessary, independent advisors;

new directors participate in an orientation program and all directors are expected to participate in continuing director education on an ongoing basis; and

our board will conduct an annual self-evaluation to determine whether it and its committees are functioning effectively.

A copy of the corporate governance guidelines is posted under the heading "Corporate Governance" on the Investor Relations section of our website, which is located at investors.merrimackpharma.com.

#### **Board Policies**

#### Related Person Transactions

Our board of directors has adopted written policies and procedures for the review of any transaction, arrangement or relationship in which Merrimack is a participant, the amount involved exceeds \$120,000 and one of our executive officers, directors, director nominees or 5% stockholders, or their immediate family members, each of whom we refer to as a "related person," has a direct or indirect material interest.

If a related person proposes to enter into such a transaction, arrangement or relationship, which we refer to as a "related person transaction," the related person must report the proposed related person transaction to our General Counsel. The policy calls for the proposed related person transaction to be reviewed and, if deemed appropriate, approved by our audit committee. Whenever practicable, the reporting, review and approval will occur prior to entry into the transaction. If advance review and approval is not practicable, the audit committee will review, and, in its discretion, may ratify the related person transaction. The policy also permits the chair of the audit committee to review and, if deemed appropriate, approve proposed related person transactions that arise between audit committee meetings, subject to ratification by the audit committee at its next meeting. Any related person transactions that are ongoing in nature will be reviewed annually.

A related person transaction reviewed under the policy will be considered approved or ratified if it is authorized by the audit committee after full disclosure of the related person's interest in the transaction. As appropriate for the circumstances, the audit committee will review and consider:

the related person's interest in the related person transaction;

the approximate dollar value of the amount involved in the related person transaction;

the approximate dollar value of the amount of the related person's interest in the transaction without regard to the amount of any profit or loss;

whether the transaction was undertaken in the ordinary course of our business;

whether the terms of the transaction are no less favorable to us than terms that could have been reached with an unrelated third party;

the purpose of, and the potential benefits to us of, the transaction; and

any other information regarding the related person transaction or the related person in the context of the proposed transaction that would be material to investors in light of the circumstances of the particular transaction.

The audit committee may approve or ratify the transaction only if the audit committee determines that, under all of the circumstances, the transaction is in, or is not inconsistent with, Merrimack's best interests. The audit committee may impose any conditions on the related person transaction that it deems appropriate.

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In addition to the transactions that are excluded by the instructions to the SEC's related person transaction disclosure rule, our board of directors has determined that the following transactions do not create a material direct or indirect interest on behalf of related persons and, therefore, are not related person transactions for purposes of this policy:

interests arising solely from the related person's position as an executive officer of another entity (whether or not the person is also a director of such entity), that is a participant in the transaction, where (a) the related person and all other related persons own in the aggregate less than a 10% equity interest in such entity, (b) the related person and his or her immediate family members are not involved in the negotiation of the transaction and do not receive any special benefits as a result of the transaction and (c) the amount involved in the transaction equals less than the greater of \$200,000 or 5% of the annual gross revenues of the company receiving payment under the transaction; and

a transaction that is specifically contemplated by provisions of our charter or bylaws.

The policy provides that transactions involving compensation of executive officers shall be reviewed and approved by the organization and compensation committee in the manner specified in its charter.

Since January 1, 2012, we have engaged in the following transactions with our executive officers, directors and holders of more than 5% of our voting securities, and affiliates of our executive officers, directors and 5% stockholders. We believe that all of the transactions described below were made on terms no less favorable to us than could have been obtained from unaffiliated third parties:

Initial public offering. On April 3, 2012, Gary L. Crocker, our Chairman of the Board, his wife, certain members of Mr. Crocker's family and certain entities controlled by Mr. Crocker or members of his family purchased an aggregate of 186,426 shares of our common stock in our initial public offering at the initial public offering price of \$7.00 per share, for an aggregate purchase price of \$1,304,982. Mr. and Mrs. Crocker, certain members of Mr. Crocker's family, certain trusts established for members of Mr. Crocker's family and certain entities controlled by Mr. Crocker or members of his family are parties to a Shareholder Voting Agreement, dated December 20, 2010, or the Crocker voting agreement, pursuant to which the parties to the agreement have agreed to vote his, her or its shares as directed by Crocker Ventures, LLC. Mr. Crocker is the President, Manager and Chairman of Crocker Ventures, LLC and in connection therewith shares voting control over all of the shares subject to the Crocker voting agreement.

Silver Creek Pharmaceuticals, Inc. convertible notes. On December 21, 2012, Silver Creek Pharmaceuticals, Inc., or Silver Creek, a majority owned subsidiary of ours, entered into a Note Purchase Agreement pursuant to which it issued convertible notes to various lenders in aggregate principal amounts of \$1.6 million on December 21, 2012 and \$280,000 on February 11, 2013. Mr. Crocker and Crocker Ventures, LLC purchased an aggregate of \$200,000 of the convertible notes issued on December 21, 2012. The convertible notes bear interest at 6% and will mature and convert, along with accrued interest, into Silver Creek Series A preferred stock on December 31, 2013. If at any time prior to maturity Silver Creek enters into a qualifying equity financing, defined as a sale or series of related sales of equity securities prior to the maturity date and resulting in at least \$4.0 million of gross proceeds, the notes will automatically convert into that financing at a 25% discount.

*Sanofi.* In September 2009, we entered into a license and collaboration agreement with Sanofi, a holder of more than 5% of our voting securities, for the development and commercialization of MM-121. Under this agreement, we granted Sanofi an exclusive, royalty-bearing, worldwide right and license to develop and commercialize MM-121 in exchange for payment by Sanofi of an upfront license fee of \$60.0 million, up to \$410.0 million in potential development and

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regulatory milestone payments, of which we have already received \$25.0 million, up to \$60.0 million in potential sales milestone payments and tiered, escalating royalties beginning in the sub-teen double digits based on net sales of MM-121 in the United States and beginning in the high single digits based on net sales of MM-121 outside the United States. We have the right, but not the obligation, to co-promote and commercialize MM-121 in the United States and to participat