

SYNDAX PHARMACEUTICALS, INC.

NOMINATING AND CORPORATE GOVERNANCE COMMITTEE CHARTER

I. Purpose

The purpose of the nominating and corporate governance committee (the “**Committee**”) of the Board of Directors (the “**Board**”) of Syndax Pharmaceuticals, Inc. (the “**Company**”) is to assist the Board in fulfilling its responsibilities regarding:

- (a) identifying, considering and nominating candidates for membership on the Board;
- (b) the development and review, and recommendation to the Board, of corporate governance guidelines and principles applicable to the Company (the “**Corporate Governance Guidelines**”);
- (c) oversight of the evaluation of the Board; and
- (d) advising the Board on corporate governance matters and Board performance matters, including recommendations regarding the structure and composition of the Board and Board committees.

This charter (this “**Charter**”) sets forth the authority and responsibility of the Committee in fulfilling its purpose.

II. Membership

The Committee shall be composed of two or more independent directors of the Board, with the exact number determined by the Board. A director shall qualify as independent if the Board has affirmatively determined that such director is independent, consistent with the basic independence criteria set forth in the Company’s Corporate Governance Guidelines and the listing rules of The NASDAQ Stock Market (“**NASDAQ**”). In addition, each member of the Committee will:

- be free from any relationship that, in the opinion of the Board, would interfere with the exercise of independent judgment as a Committee member; and
- meet any other requirements imposed by applicable law, regulations or rules, subject to any applicable exemptions and transition provisions.

Notwithstanding the foregoing, the Company may avail of itself any phase-in rules for nominating and corporate governance committee membership and member qualifications applicable to newly-listed companies in connection with an initial public offering.

The members of the Committee, including the chairperson (the “**Chair**”) of the Committee, shall be appointed by the Board. If the Board does not appoint a Chair, the Committee members may designate a Chair by majority vote. Committee members shall serve for such term or terms as the Board may determine or until earlier resignation or death. Committee members may be removed from the Committee, with or without cause, by the Board.

III. Meetings and Procedures

1. The Committee shall meet as often as it deems necessary, but in no event less than annually.
2. Any member of the Committee or the Board may call a meeting of the Committee.

3. The Chair will set the agenda for Committee meetings and conduct the proceedings of those meetings.
4. The Committee may delegate authority to one or more members of the Committee where appropriate, but no such delegation shall be permitted if the authority is required by law, regulation or applicable listing standards to be exercised by the Committee as a whole.
5. The Committee may request that any directors, officers or employees of the Company, or other persons whose advice and counsel are sought by the Committee, attend any meeting to provide such information as the Committee requests.
6. The Committee shall fix its own rules of procedure, which shall be consistent with the bylaws of the Company (as may be amended from time to time, the “**Bylaws**”) and this Charter.
7. The Committee is governed by the same rules regarding meetings (including meetings in person or by telephone or other similar communications equipment), action without meetings, notice, waiver of notice, and quorum and voting requirements as are applicable to the Board.

IV. Duties and Responsibilities

The principal duties and responsibilities of the Committee in serving the purposes outlined in Section I of this Charter are set forth below. These duties are set forth as a guide, with the understanding that the Committee will carry them out in a manner that is appropriate given the Company’s needs and circumstances. The Committee may supplement them as appropriate and may establish policies and procedures from time to time that it deems necessary or advisable in fulfilling its responsibilities.

The Committee will:

Nominating Duties

1. Develop and recommend policies regarding the director nomination processes, including:
 - (a) any specific minimum qualifications that the Committee believes must be met by a Committee-recommended nominee for a position on the Board and any specific qualities or skills that the Committee believes are necessary for one or more of the Board members to possess; and
 - (b) the Committee’s process for identifying and evaluating nominees for director, including nominees recommended by stockholders, and any differences in the manner in which the Committee evaluates nominees based on whether the nominee is recommended by a stockholder.
2. Recommend nominees to the Board in the following manner:
 - (a) At an appropriate time prior to each annual meeting of stockholders at which directors are to be elected or reelected, the Committee shall recommend to the Board for nomination by the Board such candidates as the Committee, in the exercise of its judgment, has found to be well qualified and willing and available to serve.

- (b) At an appropriate time after a vacancy arises on the Board or a director advises the Board of his or her intention to resign, the Committee shall recommend to the Board for appointment by the Board to fill such vacancy such candidate as the Committee, in the exercise of its judgment, has found to be well-qualified and willing and available to serve.
3. Oversee inquiries into the backgrounds and qualifications of potential candidates for membership on the Board, including annual review of the independence of the non-employee directors and members of the Committee, audit committee, compensation committee and other independent committees of the Board.
4. Consider nominations submitted by the Company's stockholders in accordance with the procedures set forth in the Bylaws or determined by the Committee from time to time.
5. Select all nominees to become members of the Board by appointment or to be proposed by the Board for election by the stockholders, including recommendation of a slate of director nominees to be proposed by the Board for election at each annual meeting of stockholders and approval of all director nominees to be elected by the Board or stockholders to fill interim director vacancies.
6. Evaluate and recommend to the Board the termination of a director in accordance with the Board's governance principles, for cause.
7. Consider the desirability of procedures for the retirement or replacement of Board members, and, if the Committee deems appropriate, review and recommend to the Board adoption or amendment of such procedures.
8. Review and discuss the narrative disclosure regarding the director nomination process, including any minimum qualifications and diversity considerations implemented by the Committee or the Board and the experience, qualifications, attributes and skills that qualify each of the nominees and continuing Board members to serve as members of the Board to be included in any Securities and Exchange Commission (the "SEC") filing, including in response to the requirements of Item 401(e)(1) and Item 407(c)(2) of Regulation S-K (or any successor disclosure item), and based on such review and discussion, recommend to the Board whether such disclosure should be included in the Company's annual report on Form 10-K, proxy statement, information statement or similar document, if required.

Corporate Governance Duties

1. Develop and recommend to the Board a code of business conduct and ethics ("**Code of Business Conduct and Ethics**") applicable to the Company, including all of its directors, officers and employees, which addresses, at a minimum, conflicts of interest, corporate opportunities, maintaining the confidentiality of non-public information, competition and fair dealing, protection and proper use of company assets, compliance with applicable laws, rules and regulations, reporting of illegal or unethical behavior, waivers of the Code of Business Conduct and Ethics, and compliance standards and procedures.
2. Consider waivers of the Code of Business Conduct and Ethics (other than transactions that are subject to review by the Board as a whole or any other committee of the Board), including waivers requested for executive officers and directors (other than where the

potential waiver involves a member of the Committee, in which event, such waiver shall be subject to the review of the Board), and retain authority to grant any such waivers.

3. Work with the audit committee to establish procedures for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters, the prompt internal reporting of violations of the Code of Business Conduct and Ethics and confidential, anonymous submission by the Company's employees of concerns regarding questionable accounting or auditing matters, and any changes therein. Oversee the review of any such complaints and submissions that have been received of violations of the Code of Business Conduct and Ethics, or any law, rule or regulation or Company policy, relating to matters other than accounting, internal accounting controls, financial or auditing matters (which will be reviewed by the audit committee), including the current status and the resolution if one has been reached.
4. Review, and recommend that the Board consider and approve, the Company's Trading Compliance Policy, and any changes thereto. Oversee and review with management the Company's major legal compliance risk exposures and the steps management has taken to monitor or mitigate such exposures, including the Company's procedures and any related policies with respect to risk assessment and risk management.
5. Develop and recommend to the Board Corporate Governance Guidelines applicable to the Company, which address, at a minimum, director qualification standards, duties and responsibilities of directors, responsibilities of key Board committees, director access to management and independent advisors, director compensation guidelines, and annual performance evaluation of the Board among other matters.
6. Review and assess the adequacy of the Corporate Governance Guidelines and the Code of Business Conduct and Ethics at least annually, and recommend revisions for approval by the Board.
7. Consider the Board's leadership structure, including the separation of the chairperson and Chief Executive Officer roles and/or appointment of a lead independent director of the Board, either permanently or for specific purposes, and make such recommendations to the Board with respect thereto as the Committee deems appropriate.
8. Review and discuss the narrative disclosure regarding the Board leadership structure and role in risk oversight to be included in any public filing in response to the requirements of and Item 407(h) of Regulation S-K (or any successor disclosure item), and based on such review and discussion recommend to the Board whether such disclosure should be included in the Company's annual report on Form 10-K, proxy statement, information statement or similar document.
9. Annually review succession plans for the Chief Executive Officer and other key management positions as appropriate, report its findings and recommendations to the Board, and coordinate with the Board in evaluating potential successors to such key management positions.
10. Consider the desirability of, and make recommendations to the Board regarding, establishing formal procedures for stockholder communications with members of the

Board, and make such recommendations to the Board with respect thereto as the Committee deems appropriate.

11. Review and assess the desirability of a formal policy regarding director attendance at annual and special meetings of stockholders, and make such recommendations to the Board with respect thereto as the Committee deems appropriate.
12. Consider the implementation of a continuing education program for all directors, including an orientation program for new directors, and oversee and maintain any such program that is implemented.
13. In accordance with the Corporate Governance Guidelines, develop, conduct and oversee a process for evaluation of the performance of the Board and its committees on an annual basis. The Committee shall present the results of the evaluations to the Board, including any recommendations for changes in procedures or policies governing the Board or its committees.
14. Review and approve all related party transactions (as defined as those transactions required to be disclosed under Item 404 of Regulation S-K) with respect to executive officers or directors of the Company on an ongoing basis.
15. Make such recommendations to the Board and its committees as the Committee may consider necessary or appropriate and consistent with its purpose, and take such other actions and perform such other services as may be referred to it from time to time by the Board or required under the federal securities laws, SEC rules and NASDAQ rules.

V. Studies and Advisors

The Committee, in discharging its responsibilities, may conduct, direct, supervise or authorize studies of, or investigations into, matters within the Committee's scope of responsibility, with full access to all books, records, facilities and personnel of the Company. The Committee shall have the authority, in its sole discretion, to retain or obtain the advice of outside legal counsel and other consultants, accountants, experts and advisors as it deems necessary (each a "**Advisor**," and collectively, the "**Advisors**") to assist the Committee in connection with its functions, including any studies or investigations. The Committee shall be directly responsible for the appointment, compensation, and oversight of any Advisors retained by the Committee. The Company will provide for appropriate funding, as determined by the Committee, for (i) payment of reasonable compensation to any Advisor retained by the Committee and (ii) ordinary administrative expenses of the Committee that are necessary or appropriate in carrying out its functions.

VI. Minutes and Reports

The Committee will maintain written minutes of its meetings and copies of its actions by written consent, and will cause such minutes and copies of written consents to be filed with the minutes of the meetings of the Board. The Committee shall report regularly to the Board regarding its actions and make recommendations to the Board as appropriate.

VII. Delegation of Duties

In fulfilling its responsibilities, the Committee shall be entitled to delegate any or all of its responsibilities to a subcommittee of the Committee, but only to the extent consistent with the Company's

certificate of incorporation, Bylaws, Corporate Governance Guidelines, NASDAQ rules and other applicable law.

VIII. Review of Charter

The Committee will review and reassess the adequacy of this Charter at least annually, and recommend to the Board any changes the Committee determines are appropriate.

IX. Publication

The Company shall make this Charter freely available to stockholders on request and, provided that the Company is subject to the periodic reporting requirements of the Securities Exchange Act of 1934, as amended, shall publish it on the Company's website.

Adopted: September 28, 2015

Effective: March 2, 2016