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 Company's corporate governance functions and develop, update as necessary and recommend to the Board the governance principles applicable to the Company;
- (d) oversight of the Company's environmental, social and governance ("**ESG**") programs, policies and practices;
- (e) oversight of the evaluation of the Board, including recommendations regarding the structure and composition of the Board and Board committees.

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.

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. Vacancies occurring on the Committee will be filled by the Board. Committee members may be removed from the Committee, with or without cause, by the Board. Resignation or removal of a Committee member from the Board for any reason will automatically constitute resignation or removal from the Committee.

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 Committee's responsibilities are for oversight, as described under "Purpose" above. The members of the Committee are not employees of the Company, and they do not perform management's functions. The Committee relies on the expertise and knowledge of management in carrying out its oversight responsibilities. The Committee shall have the following responsibilities; *provided*, *however*, that this list of responsibilities is intended to be a guide and to remain flexible to account for changing circumstances and needs. Accordingly, the Committee may depart from or supplement such responsibilities, and establish policies and procedures, to the extent permitted by applicable law and stock exchange listing requirements.

Nominating Duties

- 1. Develop and recommend policies regarding the director nomination processes, including:
 - (a) whether the Committee will consider any director candidates recommended by stockholders, and any procedures to be followed by stockholders in submitting such recommendations;
 - (b) 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
 - (c) 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 prospective member of the Board as the Committee, in the exercise of its judgment, has found to be well-qualified and willing and available to serve.
- (c) The Board as a whole should collectively possess a broad range of skills, expertise, industry and other knowledge, and business and other experiences useful to the effective oversight of the Company's business. For purposes of (a) and (b) above, the Committee may consider the criteria set forth in the Corporate Governance Guidelines.
- 3. The Committee will evaluate individual directors' interests, and prospective director independence, experience and the independence and requirements imposed by applicable law and Nasdaq listing requirements and recommend to the entire Board annually the chairmanship and membership of each committee.
- 4. 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.
- 5. Consider nominations properly 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.
- 6. 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.
- 7. Evaluate and recommend to the Board the termination of a director in accordance with the Board's governance principles, for cause.
- 8. 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.
- 9. 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 U.S. 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. Review and assess the adequacy of the Company's Code of Business Conduct and Ethics, 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, and recommend revisions for approval by the Board.
- 2. Consider waivers of the Company's 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. Any approved waivers shall be promptly disclosed as required by applicable law and Nasdaq listing requirements.
- 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, any changes to the Company's Trading Compliance Policy. 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. Review and assess the adequacy of the Company's Corporate Governance Guidelines, 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, and recommend revisions for approval by the Board.
- 6. The Committee shall monitor and evaluate the Company's programs, policies and practices and relevant risks and opportunities relating to ESG issues and related

- disclosures, and make recommendations to the Board regarding the Company's overall strategy with respect to ESG matters.
- 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. 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. Consider possible conflicts of interest of officers and directors as set forth in the Code of Business Conduct and Ethics, including reviewing, as necessary, any officer's request to accept a directorship position with another company, and make recommendations to the Board to prevent, minimize or eliminate such conflicts of interest.
- 12. 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.
- 13. 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.
- 14. Oversee the Board's committee structure and operations, including authority to delegate to subcommittees and committee reporting to the Board. 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.
- 15. 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.
- 16. 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 an "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.

Prior to selecting an Advisor, and from time to time as the Committee determines appropriate, the Committee shall assess the independence of such Advisor based upon the factors specified in Nasdaq Listing Rule 5605(d)(3).

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

The Chairperson shall have the delegated authority to act on behalf of the Committee in connection with (1) approval of the retention of director search firms (including negotiation and execution of their engagement letters) and (2) as may otherwise be determined by the Committee. The Committee also may form and delegate authority to one or more subcommittees consisting of one or more members of the Board (whether or not he, she or they are on the Committee) to the extent allowed under applicable law and stock exchange listing requirements. By delegating an issue to the Chairperson or a subcommittee, the Committee does not surrender any authority over that issue. Although the Committee may act on any issue that has been delegated to the Chairperson or a subcommittee, doing so will not limit or restrict future action by the Chairperson or subcommittee on any matters delegated to it. Any action or decision of the Chairperson or a subcommittee will be presented to the full Committee at its next scheduled meeting. By approving this Charter, the Board delegates authority to the Committee with respect to these responsibilities.

VIII. Committee Self-Assessment; Review of Charter

The Committee will annually evaluate its performance. 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.

Effective: March 2, 2016

Amended: June 9, 2019, May 11, 2022