

ACELRX PHARMACEUTICALS, INC.

CHARTER OF THE NOMINATING AND CORPORATE GOVERNANCE COMMITTEE OF THE BOARD OF DIRECTORS

ORGANIZATION

The Nominating and Corporate Governance Committee (the “Committee”) of the Board of Directors (the “Board”) of AcetRx Pharmaceuticals, Inc. (the “Company”) shall consist of at least two members of the Board. No Committee member shall be an employee of the Company and each member shall be free from any relationship that would interfere with the exercise of his or her independent judgment, as determined by the Board, in accordance with the applicable independence requirements of The Nasdaq Stock Market (“Nasdaq”), when and as required by Nasdaq. The members of the Committee and the Committee chairperson shall be appointed by the Board.

STATEMENT OF POLICY

The purpose of the Committee shall be to (i) oversee all aspects of the Company’s corporate governance functions on behalf of the Board; (ii) make recommendations to the Board regarding corporate governance issues; (iii) identify, review and evaluate candidates to serve as directors of the Company and review and evaluate incumbent directors; (iv) serve as a focal point for communication between such candidates, non-committee directors and the Company’s management; and (v) make other recommendations to the Board regarding affairs relating to the directors of the Company.

OPERATING PRINCIPLES AND PROCESSES

In fulfilling its function and responsibilities, the Committee should give due consideration to the following operating principles and processes:

- *Communication* – Regular and meaningful contact throughout the year with the Board, committee chairpersons, members of senior management and independent professional advisors to the Board and its various committees, as applicable, is viewed as important for strengthening the Committee’s knowledge of relevant current and prospective corporate governance issues.
- *Committee Education/Orientation* – Developing with management and participating in a process for systematic review of important corporate governance issues and trends in corporate governance practices that could potentially impact the Company will enhance the effectiveness of the Committee.
- *Reporting to the Board* – The Committee, through the Committee chairperson, shall report all material activities of the Committee to the Board from time to time, or whenever so requested by the Board.

AUTHORITY

The Committee shall have authority to retain and determine compensation for, at the expense of the Company, special legal, accounting or other advisors or consultants, as well as executive search firms to help identify director candidates, as it deems necessary or appropriate in the performance of its duties. The Committee shall also have authority to pay, at the expense of the Company, ordinary administrative expenses that, as determined by the Committee, are necessary or appropriate in carrying out its duties. Each member of the Committee shall have full access to all books, records, facilities and personnel of the Company as deemed necessary or appropriate by any member of the Committee to discharge his or her responsibilities hereunder. The Committee shall have authority to require that any of the Company's personnel, counsel, accountants or investment bankers, or any other consultant or advisor to the Company attend any meeting of the Committee or meet with any member of the Committee or any of its special, outside legal, accounting or other, advisors or consultants. The approval of this Charter by the Board shall be construed as a delegation of authority to the Committee with respect to the responsibilities set forth herein.

RESPONSIBILITIES

The operation of the Committee will be subject to the provisions of the Amended and Restated Bylaws of the Company and the Delaware General Corporation Law, each as in effect from time to time. The Committee will have the full power and authority to carry out the following primary responsibilities or to delegate such power and authority to one or more subcommittees of the Committee:

- *Director Nominations* – The Committee has the responsibility of identifying, reviewing and evaluating candidates to serve on the Company's Board, including consideration of any potential conflicts of interest as well as applicable independence and experience requirements. The Committee shall also have the primary responsibility for reviewing, evaluating and considering the recommendation for nomination of incumbent directors for re-election to the Board, as well as monitoring the size of the Board. The Committee shall also recommend to the Board for selection candidates to the Board to serve as nominees for director for the annual meeting of stockholders and recommend any director nominees to be elected by the Board to fill interim vacancies. The Committee shall also have the power and authority to consider recommendations for Board nominees and proposals submitted by the Company's stockholders and to establish any policies, requirements, criteria and procedures, including policies and procedures to facilitate stockholder communications with the Board of Directors, to recommend to the Board appropriate action on any such proposal or recommendation and to make any disclosures required by applicable law in the course of exercising its authority.
- *Board Assessment* – The Committee shall periodically review, discuss and assess the performance of the Board, including Board committees, seeking input from senior management, the full Board and others. The factors to be considered shall include whether the directors, both individually and collectively, can and do provide the integrity, experience, judgment, commitment, skills and expertise appropriate for the Company. The Committee shall also consider and assess the independence of directors, including whether a majority of the Board continue to be independent from management in both fact and appearance, as well

as within the meaning prescribed by Nasdaq. The results of these reviews shall be provided to the Board for further discussion as appropriate.

- *Board Committee Nominations* – The Committee, after due consideration of the interests, independence and experience of the individual directors and the independence and experience requirements of Nasdaq, the rules and regulations of the Securities and Exchange Commission and applicable law, shall recommend to the entire Board annually the chairmanship and membership of each committee.
- *Continuing Education* – The Committee shall consider instituting a plan or program for the continuing education of directors.
- *Procedures for Information Dissemination* – The Committee shall oversee and review the processes and procedures used by the Company to provide information to the Board and its committees. The Committee should consider, among other factors, the reporting channels through which the Board and its committees receive information and the level of access to outside advisors where necessary or appropriate, as well as the procedures for providing accurate, relevant and appropriately detailed information to the Board and its committees on a timely basis.
- *Management Succession* – The Committee shall periodically review with the Board and with the Chief Executive Officer the plans for succession to the offices of the Company’s Chief Executive Officer and of the executive officer positions.
- *Committee Self-Assessment and Charter Review* – The Committee shall review, discuss and assess its own performance at least annually. The Committee shall also review and assess the adequacy of this charter at least annually, and shall recommend any proposed changes to the Board for its consideration.

MEETINGS

The Committee will hold at least one regular meeting per year and additional meetings, as the Committee deems appropriate.

MINUTES AND REPORTS

Minutes of each meeting will be kept and distributed to each member of the Committee prior to the subsequent Committee meeting.