



NOMINATING AND GOVERNANCE COMMITTEE CHARTER

As Revised June 2015

I. PURPOSE

The Nominating and Governance Committee (the "Committee") is appointed by the Board of Directors (the "Board"): (1) to assist the Board by identifying qualified candidates for director, and to recommend to the Board the director nominees for the next annual meeting of shareholders; (2) to lead the Board in its periodic review of the Board's performance; (3) to recommend to the Board director nominees for each Board Committee; and (4) to develop and recommend to the Board corporate governance guidelines applicable to the Company.

To assist in carrying out its duties, the Committee shall have sole authority to retain and terminate any search firm to be used to identify candidates to serve as a director, including sole authority to approve the search firm's fees and other retention terms. In addition, the Committee shall have authority to obtain advice and assistance from internal or external legal, accounting or other advisors.

II. COMPOSITION

The Committee shall be comprised of not fewer than two members. All members of the Committee shall meet the independence requirements of the Nasdaq Stock Market, Inc.

Committee members shall be elected by the Board and may be replaced by the Board. Unless a Chair is elected by the full Board, the members of the Committee may designate a Chair by majority vote of the full Committee membership.

III. MEETINGS

The Nominating and Governance Committee shall meet at least once a year and at such other times as it deems necessary to carry out its responsibilities. The Chair of the Committee and/or the Board may call such meetings.

IV. GOALS, RESPONSIBILITIES AND DUTIES

To fulfill its responsibilities and duties, the Nominating and Governance Committee shall, among other things:

1. Evaluate the current composition, organization and governance of the Board of Directors and its Committees, and make recommendations to the Board for approval.
2. Determine desired Board member skills and attributes and conduct searches for prospective directors whose skills and attributes reflect those desired. Evaluate and propose nominees for election to the Board of Directors. At a minimum, nominees for service on the Board must be well-regarded and experienced participants in their field(s) of specialty, familiar at the time of their appointment with the Company's business, willing to devote the time and attention necessary to deepen and refine their understanding of the Company and the issues facing it, and must have an understanding of the demands and responsibilities of service on a public company board of directors and of the biotechnology industry in general. In making such recommendations, the Committee will also consider such qualities as independence from the Company, as the definition of "independence" may be revised from time to time. Each nominee will be considered both on his or her individual merits and in relation to existing or other potential members of the Board, with a view to establishing a well-rounded, diverse, knowledgeable, and experienced Board.



3. Administer the periodic Board of Directors performance evaluation process, including conducting surveys of director observations, suggestions and preferences.
4. Evaluate and make recommendations to the Board of Directors concerning the appointment of directors to Board committees, the selection of Board committee chairs, and proposal of the slate of directors for election to the Board.
5. Consider shareholder nominees for election to the Board. The Committee will consider such nominees using the same screening criteria as are applied to all other nominees for election, provided that the shareholder nominations are submitted in a timely and complete manner, under the requirements of the Securities and Exchange Commission and the Company's By-laws, as they may be amended from time to time.
6. As necessary in the Committee's judgment from time to time, retain and compensate third party search firms to assist in identifying or evaluating potential nominees to the Board.
7. Evaluate and recommend termination of membership of individual directors in accordance with the Board of Directors' governance principles, for cause or for other appropriate reasons.
8. Evaluate and consider matters relating to the qualifications of directors.
9. Periodically review and reassess the adequacy of the corporate governance guidelines of the Company and recommend any proposed changes to the Board for approval.
10. Oversee the process of succession planning for the Chief Executive Officer and, as warranted, other senior officers of the Company.
11. Develop, adopt and oversee the implementation of a Code of Business Conduct and Ethics for all directors, executive officers and employees of the Company.
12. Review and maintain oversight of matters relating to the independence of Board and committee members, keeping in mind the independence standards of the Sarbanes-Oxley Act of 2002 and the rules of the Nasdaq Stock Market.
13. Oversee and assess the effectiveness of the relationship between the Board and Company management.
14. Form and delegate authority to subcommittees when appropriate.
15. Make regular reports to the Board concerning its activities.
16. Annually review and reassess the adequacy of this Charter and recommend any proposed changes to the Board of Directors for approval.
17. Periodically evaluate its own performance.
18. Fulfill such other duties and responsibilities as may be assigned to the Committee, from time to time, by the Board and/or the Chairman of the Board.