

**DEFINIUM THERAPEUTICS, INC. CHARTER
OF THE
NOMINATING AND CORPORATE GOVERNANCE COMMITTEE
OF THE BOARD OF DIRECTORS**

I. PURPOSE

The primary purpose of the Nominating and Corporate Governance Committee (the “*Committee*”) of the Board of Directors (the “*Board*”) of Definium Therapeutics, Inc. (the “*Company*”) shall be to: (i) oversee 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 and evaluate candidates to serve as directors of the Company, consistent with the criteria approved by the Board; (iv) review and evaluate the performance of the Board; (v) serve as a focal point for communication between director candidates, directors and the Company’s management; (vi) make recommendations to the Board regarding the selection and approval of candidates to serve as director nominees for each annual meeting of the shareholders and otherwise when necessary; and (vii) make other recommendations to the Board regarding affairs relating to the directors of the Company.

II. COMPOSITION

The Committee shall consist of at least two (2) members of the Board. The members of the Committee (i) shall satisfy, as determined by the Board, the independence requirements imposed by The Nasdaq Stock Market LLC (“*Nasdaq*”), including any phase-in periods permitted by such requirements, (ii) shall be independent within the meaning of Section 1.4 of National Instrument 52-110 Audit Committee (“*NI 52-110*”), and (iii) shall satisfy any other qualifications determined by the Board or the Committee from time to time or any other requirements imposed by applicable rules or regulatory requirements. The members of the Committee shall be appointed by and serve at the discretion of the Board upon recommendation of the Committee. Resignation or removal of a Committee member from the Board for any reason shall automatically constitute resignation or removal, as applicable, from the Committee. Vacancies occurring on the Committee shall be filled by the Board upon recommendation of the Committee. The Committee’s chair shall be appointed by the Board, or if the Board does not do so, the Committee members shall elect a chair by vote of a majority of the full Committee.

III. MEETINGS AND MINUTES

The Committee shall hold such regular or special meetings as its members shall deem necessary or appropriate, but in no event shall it meet less than annually. The Chair or any member of the Committee may call a meeting of the Committee. The Committee may meet in person or by telephone or video conference call or by other similar modes of communications.

Minutes of each meeting of the Committee shall be prepared and distributed to each member of the Committee and the Secretary of the Company promptly after each meeting. The

chair of the Committee shall report to the Board from time to time and whenever so requested by the Board.

IV. AUTHORITY

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 access to and shall communicate with the Board, chair of the committees of the Board, members of senior management and independent professional advisors to the Board and its various committees, as applicable. The Committee shall have the authority to obtain, at the expense of the Company, advice and assistance from internal or external legal, accounting or other advisors, experts and consultants as the Committee deems necessary or appropriate for carrying out its duties under this charter. The Committee shall have the sole authority to retain and terminate executive search firms to help identify director candidates. The Committee shall have the authority to approve fees, costs and other terms of engagement of such outside resources and shall be directly responsible for the oversight of such outside resources. 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, unless prohibited by Nasdaq listing rules or applicable law. The Committee shall have authority to request 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, experts or consultants.

The Committee may form and delegate authority to one or more subcommittees, composed solely of one or more members of the Committee, as appropriate, to the extent consistent with the Company's Amended and Restated Articles (the "**Articles**"), Corporate Governance Guidelines (as defined below), rules of The Nasdaq Stock Market LLC and other applicable laws and regulations. Delegation by the Committee to any subcommittee shall not limit or restrict the Committee on any matter so delegated, and, unless the Committee alters or terminates such delegation, any action by the Committee on any matter so delegated shall not limit or restrict future action by such subcommittee on such matters. The operation of the Committee shall be subject to the Articles as in effect from time to time. 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.

V. RESPONSIBILITIES

To implement the Committee's purpose, the Committee shall have the following responsibilities. The Committee may supplement and deviate from these activities as appropriate under the circumstances (except as otherwise required by applicable law or the requirements of any stock exchange on which any of the Company's share capital is then listed):

- 1. Director Nominations.** The Committee shall identify and evaluate candidates to serve on the Company's Board consistent with the criteria approved by the Board, including consideration of the potential conflicts of interest as well as applicable independence and other requirements. The Committee shall also have 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 shareholders. The Committee shall also have the power and authority to (i) review recommendations for Board nominees and proposals submitted by the Company's shareholders under applicable law and the Company's organizational documents, (ii) determine compliance of such recommendations and proposals with applicable law and the requirements of the Company's organizational documents, (iii) recommend to the Board appropriate action on any such recommendations or proposals properly submitted by shareholders and (iv) make any disclosures required by Nasdaq listing rules and applicable law in the course of exercising its authority. The Committee shall recommend nominees to the Board at an appropriate time: (a) prior to each annual meeting of shareholders at which directors are to be elected or re-elected; and (b) after a vacancy arises on the Board or a director advises the Board of his or her intention to resign.

2. Board Assessment. The Committee shall periodically review, discuss and assess the performance of the Board, including Board committees, seeking input from senior management and the full Board. The assessment shall include evaluation of the Board's contribution as a whole and the Board's effectiveness in serving the best interests of the Company and its shareholders, specific areas in which the Board and/or management believe contributions could be improved, and overall Board composition and makeup. 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 and the competencies and skills of the Board, as a whole, of each existing director and each new nominee. 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 any stock exchange on which any of the Company's share capital is then listed. The results of these reviews shall be provided to the Board for further discussion as appropriate.

3. Board Committee Membership. The Committee oversees the Board's committee structure and operations. The Committee, after due consideration of the interests, independence and experience of the individual directors and the independence and experience requirements set forth in the listing standards of any stock exchange on which the Company's share capital is listed, the rules and regulations of the Securities and Exchange Commission, NI 52-110, and applicable law, shall annually make recommendations to the entire Board regarding the appointment of directors to serve as members of each committee and committee chair.

4. Stakeholder Engagement. The Committee shall periodically review and make recommendations to the Board regarding the Company's process for shareholder and other stakeholder engagement with the Board, including the Company's Policy Regarding Shareholder Communications with Directors, and make such recommendations to the Board with respect thereto as the Committee deems appropriate.

5. Director Education. The Committee may implement an orientation process for directors that includes background material on the Company's policies and procedures and expectations as to directors and committee member duties and responsibilities, meetings with senior management and visits to the Company's facilities. The Committee shall also recommend to the Board, as it may deem appropriate, continuing education opportunities for directors.

6. ***Corporate Governance Guidelines and Principles.*** The Committee shall develop a set of corporate governance guidelines and principles (the “***Corporate Governance Guidelines***”) to be applicable to the Company and shall periodically review and assess the Corporate Governance Guidelines, and shall recommend any changes deemed appropriate to the Board for its consideration.

7.

8. ***Board Succession and Refreshment.*** The Committee shall periodically review the composition of the Board and develop and oversee succession and refreshment planning for the Board, taking into consideration the Company’s strategy, anticipated director departures, the Board’s current and future needs, and the skills, experience and other attributes represented on the Board.

9. ***Management Succession.*** The Committee shall develop and periodically review with the Company’s Chief Executive Officer the plans for succession for the Company’s executive officers, as it sees fit, and make recommendations to the Board with respect to the selection of appropriate individuals to succeed to these positions.

10. ***Procedures for Information Dissemination.*** The Committee shall periodically review the processes and procedures used by the Company to provide information to the Board and its committees and make recommendations to the Board and management for improvement as appropriate. 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.

11. ***Leadership Structure.*** The Committee shall periodically consider the Board’s leadership structure, including the separation of the chair 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. The Committee shall also review 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 Item 407(h) of Regulation S-K (or any successor disclosure item).

12. ***Committee Self-Assessment; Charter Review.*** The Committee shall review, discuss and assess its own performance periodically. The Committee shall also review and assess the adequacy of this charter annually, including the Committee’s role and responsibilities outlined herein, and shall recommend any proposed changes to the Board for approval.

13. ***Report to the Board.*** The Committee, through the Committee’s chair, shall regularly report to the Board regarding the Committee’s actions, or whenever so requested by the Board.

14. ***General Authority.*** The Committee shall perform such other functions and have such other powers as may be necessary or appropriate in the discharge of the foregoing.

VI. PUBLICATION

The Company shall make this charter freely available to shareholders 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: August 27, 2026