

## AMBRX BIOPHARMA, INC.

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

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#### PURPOSE AND POLICY

The purpose of the Nominating and Corporate Governance Committee (the “*Committee*”) of the Board of Directors (the “*Board*” or “*Directors*”) of Ambrx Biopharma, Inc. (“*Ambrx*”) is to:

- help the Board oversee Ambrx’s corporate governance guidelines and develop, update as necessary and recommend to the Board the governance principles applicable to Ambrx;
- identify, evaluate and recommend and communicate with candidates qualified to become Board members or Director nominees consistent with criteria approved by the Board;
- oversee the evaluation of the Board and management; and
- make other recommendations to the Board relating to the Directors.

#### COMPOSITION

The members of the Committee, including the Chairperson, will be appointed by and serve at the discretion of the Board. Vacancies occurring on the Committee will be filled 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. The Committee will consist of at least two members of the Board. Each member of the Committee will satisfy: (i) the independence requirements imposed by the Securities and Exchange Commission (the “*SEC*”) and the Nasdaq Stock Market LLC (“*Nasdaq*”), including any exceptions permitted by such requirements; (ii) any other qualifications determined by the Board; and (iii) any other requirements imposed by applicable law.

#### AUTHORITY

The Committee will have access to all Ambrx books, records, facilities and personnel as deemed necessary or appropriate by any member of the Committee. The Committee will communicate with the Board, Committee chairpersons, members of senior management, and independent professional advisors to the Board and its various committees, as appropriate. If the Committee concludes that it must retain legal, accounting, or other outside advisors, it may do so and determine compensation for those advisors at Ambrx’s expense. The Committee shall have sole authority to retain and terminate executive search firms to help identify director candidates. The Committee may also pay, at Ambrx’s expense, ordinary administrative expenses it deems

appropriate in carrying out its duties. The Committee will have authority to require that any of Ambrx's personnel, legal, accounting, or other outside advisors attend any meeting of the Committee or meet with any member of the Committee or any of its special, legal, accounting, or other outside advisors.

The Committee may form and delegate authority to one or more subcommittees to the extent allowed under applicable law. By delegating an issue to 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 a subcommittee, doing so will not limit or restrict future action by the subcommittee on any matters delegated to it. By approving this charter (this "**Charter**"), the Board delegates authority to the Committee with respect to these responsibilities.

## **RESPONSIBILITIES**

The Committee's responsibilities are a guide and should remain flexible to account for changing circumstances and needs. The Committee may supplement or, unless required by law or Nasdaq, deviate from its duties, as appropriate, and establish policies and procedures consistent with applicable rules and regulations. The Committee shall have the following responsibilities:

1. **Director Nominations.** The Committee will identify and evaluate candidates, including nomination of incumbent Directors for reelection and nominees recommended by stockholders to serve on Ambrx's Board. The Committee will use criteria approved by the Board, including consideration of the potential conflicts of interest, director independence, and other requirements. The Committee will monitor and evaluate the composition, organization, and size of the Board. The Committee will also have the power and authority to establish any policies, requirements, criteria, and procedures relating to its activities, and will make recommendations to the Board regarding nominees for director at the next annual general meeting of stockholders. The Committee's power and authority includes establishing policies and procedures to facilitate stockholder communications with the Board. The Committee will also have the power and authority to make any disclosures required by applicable law in connection with the exercise of its authority.
2. **Board Composition.** Review annually with the Board the composition of the Board as a whole and recommend, if necessary, measures to be taken so that the Board reflects the appropriate balance of knowledge, experience, skills, expertise and diversity required for the Board as a whole and contains majority of independent directors.
3. **Board and Management Assessment.** The Committee will periodically review the performance of the Board, including Board committees. As appropriate, the Committee will make recommendations to the Board and management for areas of improvement. The Committee will also consider the independence of Directors and the requirements imposed by the SEC and Nasdaq and assess the independence of Directors.
4. **Board Committee Nominations.** The Committee will oversee the Board's committee structure and operations, including authority to delegate to subcommittees and committee reporting to the Board. The Committee will evaluate individual director's interests, independence, experience, qualifications and the independence and experience requirements imposed by the SEC

and Nasdaq and recommend to the entire Board periodically the chairmanship and membership of each committee.

5. **Corporate Governance Guidelines.** Develop and review at least annually, the corporate governance guidelines adopted by the Board, and recommend any desirable changes to the Board.

6. **Continuing Education.** The Committee may institute plans or programs for the continuing education of Directors and orientation of new Directors, as it deems appropriate.

7. **Management Succession.** The Committee shall periodically review with the Chief Executive Officer of Ambrx the plans for succession to the offices of Ambrx's Chief Executive Officer and other key executive officers and make recommendations to the Board with respect to the selection of appropriate individuals to succeed to these positions.

8. **Procedures for Information Dissemination.** The Committee will periodically review the processes and procedures used by Ambrx 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.

9. **Other Matters.**

- **Committee Self-Assessment.** The Committee will periodically evaluate its performance and the adequacy of this Charter.
- **General Authority.** The Committee will perform such other functions and have such other powers as may be necessary or appropriate for nominating and corporate governance committees under the applicable rules of Nasdaq or the SEC and in complying with the provisions of this Charter.

The Committee shall perform all its duties on the basis of the considerations required to be taken into account by the rules of the SEC, Nasdaq or any stock exchange on which Ambrx's common stock is listed, all applicable codes of practice and laws and the Committee's view of good practice at the relevant time. In addition, while carrying out its duties, the members of the Committee shall have due regard to their duties as Directors of Ambrx pursuant to Delaware law, as revised from time to time.

## MEETINGS AND MINUTES

The Committee will meet whenever its members deem a meeting necessary or appropriate. The Committee will determine where and when to meet and provide this schedule in advance to the Board.

A majority of the members of the Committee present in person or by means of a conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other shall constitute a quorum.

Unless otherwise directed by the Committee, each regularly scheduled meeting will conclude with an executive session that excludes members of management. From time to time, or when requested by the Board, the Chairperson of the Committee will report to the Board.

The Committee will maintain written minutes of its meeting and regularly report to the Board on its actions and recommendations. At meetings of the Committee, actions and decisions by a majority of Committee members present at the meeting will be the act or decision of the Committee. The Committee may also act by unanimous written consent; when it does so, those actions will be filed in the minute book.

**Adopted:** June 10, 2021

**Amended:** October 11, 2023