

AQUESTIVE THERAPEUTICS, INC.

CHARTER OF SCIENCE AND TECHNOLOGY COMMITTEE OF THE

BOARD OF DIRECTORS

(Adopted on April 20, 2023)

The Science and Technology Committee (the “Committee”) of the Board of Directors (the “Board”) of Aquestive Therapeutics, Inc. (the “Company”) shall be appointed by the Board to perform the duties and responsibilities set forth in this charter.

PURPOSE

The purpose of the Committee shall be to assist the Board and senior management in its oversight of the Company’s major development programs, including the following: (i) review and evaluate the scientific activities related to the major development programs of the Company with respect to quality and scope; (ii) advise senior management of the Company and the Board on maintaining product leadership through clinical innovation; (iii) provide strategic advice to senior management and the Board regarding emerging scientific issues and trends in relation to the Company’s development programs; (iv) advocate for the Company’s development programs to the public; (v) report to the Board on new scientific trends that will have a significant impact on the business of the Company; and (vi) report to the full Board with respect to significant matters covered at the Committee meetings.

COMMITTEE MEMBERSHIP

1. Membership. The Committee will consist of at least two (2) members of the Board. The members of the Committee shall be appointed by the Board and shall serve until the earlier of their resignation or removal by the Board in its discretion. The members shall be appointed annually by the Board after the annual meeting of the shareholders of the Company. Vacancies on the Committee shall be filled by the Board, if it deems appropriate. The failure to fill a vacancy shall not invalidate the decisions of the Committee, provided that a quorum was reached.

2. Qualifications. Each member of the Committee shall meet such qualifications as may be established by the Board from time to time.

3. Chairperson. The Board may designate a chairperson of the Committee (the “Chairperson”). The Chairperson of the Committee (or, in the Chairperson’s absence, a member designated by the Chairperson or the Committee) shall preside at each meeting of the Committee, set the agendas with input of management for the Committee meetings and report regularly to the Board regarding the Committee’s activities. In the absence of that designation, the Committee may

designate a Chairperson by majority vote of the Committee members, provided that the Board may replace any Chairperson designated by the Committee at any time.

AUTHORITY AND RESPONSIBILITIES

The Committee shall have the authority and resources necessary to discharge its duties and responsibilities. The following are the principal recurring responsibilities of the Committee. The Committee, at its discretion, may, but shall not be required to, perform other functions that are consistent with its purpose and applicable law, rules and regulations and as the Board or Committee deem appropriate. In carrying out its responsibilities, the Committee and its policies and procedures should remain flexible, in order to best react to changing conditions and circumstances.

1. Advisory Role. The Committee shall serve in an advisory role to assist the Company with scientific activities related to its major development programs.

2. Strategy Review. The Committee shall review and advise the Company on the scientific strategy of the Company, including periodic reviews of the Company's major clinical programs and its overall competitiveness.

3. Study Management Review. The Committee shall periodically review the Company's oversight of risk management in the area of human studies, the Company's policies and procedures related to the conduct of human studies and the use and publication of data derived from such studies.

4. Scientific Advisory Board. The Committee shall periodically review with management the composition of the Company's Scientific Advisory Board ("SAB") and the members of the Committee may participate when appropriate in SAB meetings or other interactions with SAB members.

5. Delegation of Authority. The Committee may delegate its authority to subcommittees or the Chairperson of the Committee when it deems it appropriate and in the best interests of the Company and when such delegation would not violate applicable law or regulation.

6. Committee Evaluation. The Committee shall periodically conduct and present to the Board a self-performance evaluation of the Committee.

7. Charter. The Committee shall periodically review the adequacy of this charter and recommend any proposed changes to the Board for approval. The Company shall make a copy of this charter publicly available on its website and shall disclose how to access the Committee's charter in its proxy statement.

MEETINGS AND PROCEDURES

Meetings of the Committee shall be held at such times as determined necessary by the Committee to enable it to fulfil its responsibilities. The Committee has the authority to establish its own rules and procedures for notice and conduct of its meetings so long as they are not inconsistent with any provisions of the Company's bylaws that are applicable to the Committee. The Committee may establish its own meeting schedules, which it shall provide to the Chair of the Board. Meetings may be called by the Chair of the Board, the Committee chairperson or the Chief Executive Officer (CEO). The notice of meeting for each meeting shall be delivered to each member of the Committee, with a copy to the CEO.

The chairperson of the Committee must ensure that minutes are kept for each committee meeting and the Committee must regularly provide reports of its actions to the Board. The Secretary of the Company shall archive the approved minutes. The chairperson of the Committee shall draw up the agenda, shall chair the meetings, and shall submit the reports and recommendations to the Board. Meetings are held either in the presence of the members or by video conference call. Action of the Committee may be taken by written resolution signed by all of the Committee members. The Committee may, as it determines necessary or appropriate, invite Company management and any other person to attend any meeting and participate in the discussions and review of the Committee's business. It is expected that Company management will attend meetings of the Committee as requested by the Committee, and shall propose agendas for such meetings, as requested.

The operation of the Committee will be subject to the provisions of the Company's bylaws and the Delaware General Corporation law, each as in effect from time to time.

COMPENSATION

Members of the Committee can receive such fees, if any, for their service as Committee members as may be determined from time to time by the Board or a duly authorized Board committee, as applicable. Members of the Committee may not receive any compensation from the Company except the fees that they receive for service as a member of the Board or any committee thereof.