

TYRA BIOSCIENCES, INC.

SCIENCE AND TECHNOLOGY COMMITTEE CHARTER

I. Purpose

The purpose of the Science and Technology Committee (the “*Committee*”) of the Board of Directors (the “*Board*”) of Tyra Biosciences, Inc. (the “*Company*”) is to assist the Board’s oversight of the strategic direction of the Company’s research and development activities.

II. Structure and Membership

1. Number. The Committee shall consist of such number of directors as the Board shall from time to time determine.

2. Chair. Unless the Board elects a Chair of the Committee, the Committee shall elect a Chair by majority vote.

3. Compensation. The compensation of members shall be as determined by the Board.

4. Selection and Removal. Members of the Committee shall be appointed by the Board. The Board may remove members from the Committee, with or without cause.

5. Rules and Procedures. 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.

III. Authority and Responsibilities

1. General. The Committee shall discharge its responsibilities, and shall assess the information provided to it by the Company’s management and others, in accordance with its business judgment.

2. Science and Technology Matters. In discharging its responsibilities, the Committee shall:

(a) Review, evaluate and advise the Board on the overall strategy, direction and effectiveness of the Company’s research and development programs and related investments, and on the Company’s progress in achieving its short-term and long-term strategic research and development goals and objectives.

(b) Provide feedback and analysis to Company management and personnel regarding, and assist the Board regarding its oversight of, pre-clinical and clinical decision-making through a series of periodic pipeline reviews and in-depth assessments of select project strategies and plans (as requested by Company management or the Board).

(c) Evaluate and advise the Board and management on the soundness, competitiveness, opportunities and risks associated with the products, programs and technologies in which the Company is, or is considering, investing its research and development efforts.

(d) Review and advise the Board on the Company's current and potential internal and external programs and investments in science and technology. For any external programs and investments in products and technologies (e.g., potential licenses, acquisitions, collaborations or equity investments) that require approval by the full Board, the Committee may be asked to provide the Board and management with its advice prior to such Board action.

(e) Regularly review and make recommendations to the Board and management with respect to the Company's research and development pipeline (as requested by Company management or the Board).

IV. Procedures and Administration

1. *Meetings.* The Committee shall meet as often as it deems necessary in order to perform its responsibilities. The Committee may also act by unanimous written consent in lieu of a meeting. The Committee shall keep such records of its meetings as it shall deem appropriate.

2. *Subcommittees.* The Committee may form and delegate authority to one or more subcommittees (including a subcommittee consisting of a single member) as it deems appropriate from time to time under the circumstances.

3. *Reports to the Board.* The Committee shall report regularly to the Board.

4. *Charter.* The Committee shall, from time to time as it deems appropriate, review and reassess the adequacy of this Charter and recommend any proposed changes to the Board for approval.

5. *Independent Advisors.* The Committee is authorized, without further action by the Board, to engage such independent legal and other advisors as it deems necessary or appropriate to carry out its responsibilities. Such independent advisors may be the regular advisors to the Company. The Committee is empowered, without further action by the Board, to cause the Company to pay the compensation of such advisors as established by the Committee.

6. *Investigations.* The Committee shall have the authority to conduct or authorize investigations into any matters within the scope of its responsibilities as it shall deem appropriate, including the authority to request any officer, employee or advisor of the Company to meet with the Committee or any advisors engaged by the Committee.

7. *Self-Evaluation.* The Committee shall periodically evaluate its own performance.

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