



PACIFIC BIOSCIENCES OF CALIFORNIA, INC.

BOARD OF DIRECTORS

SCIENCE AND TECHNOLOGY COMMITTEE CHARTER

(amended and restated on October 30, 2024)

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

A. PURPOSE

The purpose of the Committee shall be to assist the Board in its oversight of:

1. the Company’s strategies to make use of science and technology; and
2. the Company’s quality strategy and processes.

B. COMPOSITION

1. Membership. The members of the Committee shall be appointed by the Board upon the recommendation of the Corporate Governance and Nominating Committee and serve until the earlier of their resignation or removal by the Board in its discretion.

2. 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 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.

C. RESPONSIBILITIES

The following are the principal recurring responsibilities of the Committee. The Committee may 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 believes its policies and procedures should remain flexible, in order to best react to changing conditions and circumstances.

1. Science and Technology.
 - a. Serving in an advisory role and recommending other external advisors to assist the Company with the use of the Company’s science and technology.
 - b. Overseeing the innovation strategy of the Company, including periodic reviews of the Company’s research and development (“**R&D**”) portfolio and its overall competitiveness, the science and technology underlying major R&D initiatives, the competitive environment, and disruptive technology impacts.
 - c. Periodically conducting targeted reviews of the Company’s patent portfolio and strategy.

- d. Advising the Board on the scientific and R&D aspects of major technology-based transactions and licensing agreements that require Board approval.

2. Quality.

- a. Reviewing the Company's overall quality strategy and processes in place to monitor and control product quality.
- b. Periodically reviewing results of product quality and quality system assessments by the Company and external parties.
- c. Reviewing important product quality issues and field actions by the Company.

D. GENERAL

1. The Committee shall meet at such times as the Committee shall determine. The Committee may meet in person or by telephone or video conference.

2. Minutes are kept of each meeting of the Committee, and the Committee must regularly provide reports of its actions to the Board.

3. 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, regulation or the securities exchange on which the Company's securities are listed or SEC requirements.

4. 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 Board.

5. The Committee may invite to its meetings other Board members, Company management and such other persons as the Committee deems appropriate in order to carry out its responsibilities.

6. Members of the Committee can receive such fees, if any, for their service as Committee members as may be determined by the Board or a duly authorized Board committee, as applicable.