

10X GENOMICS, INC.
CORPORATE GOVERNANCE GUIDELINES

INTRODUCTION

The Board of Directors (the “Board”) of 10x Genomics, Inc. (the “Company”) has adopted these corporate governance guidelines, which describe the principles and practices that the Board will follow in carrying out its responsibilities. These guidelines will be reviewed by the Nominating and Corporate Governance Committee from time to time to ensure that they effectively promote the best interests of both the Company and the Company’s stockholders and that they comply with all applicable laws, regulations and stock exchange requirements.

A. Role and Responsibility of the Board

The Board directs and oversees the management of the business and affairs of the Company in a manner consistent with the best interests of the Company and its stockholders. In this oversight role, the Board serves as the ultimate decision-making body of the Company, except for those matters reserved to or shared with the stockholders. The Board selects and oversees the members of senior management, who are charged by the Board with conducting the business of the Company.

B. Board Composition, Structure and Policies

1. ***Board Size.*** The size of the Board is determined by the Board in accordance with the Company’s certificate of incorporation and bylaws. The size of the Board may vary based upon the size of the business and the availability of qualified candidates. The Nominating and Corporate Governance Committee shall consider and make recommendations to the Board concerning the appropriate size and needs of the Board. The Nominating and Corporate Governance Committee shall also consider candidates to fill new positions created by expansion and vacancies that occur by resignation, retirement or for any other reason.
2. ***Independence of Directors.*** The Board shall make an affirmative determination at least annually as to the independence of each director. The Company defines an “independent” director in accord with Rule 5605 of the Nasdaq Listing Rules). The Nasdaq independence definition includes a series of objective tests, such as that the director is not an employee of the Company and has not engaged in various types of business dealings with the Company. Because it is not possible to anticipate or explicitly provide for all potential conflicts of interest that may affect independence, the Board is also responsible for determining affirmatively, as to each independent director, that no material relationships exist which, in the opinion of the Board, would interfere with the exercise of independent judgment in carrying out the responsibilities of a director. In making these determinations, the Board will broadly consider all relevant facts and circumstances, including information provided by the directors and the Company with regard to each director’s business and personal activities as they may relate to the Company and the Company’s management. As the concern is independence from management, the Board does not view ownership of even a significant amount of stock, by itself, as a bar to an independence finding.

No director may serve on the Audit Committee or the Compensation Committee of the Board unless such director meets all of the applicable criteria established for service in each such committee by the Nasdaq rules and any other applicable rules or laws.

3. ***Selection of Chairperson of the Board and Chief Executive Officer.*** The Board shall select its chairperson (“Chairperson”) and the Company’s Chief Executive Officer (“CEO”) based upon the Board’s view of what is in the best interests of the Company at any point in time. Therefore, the

Board does not have a policy on whether the role of Chairperson and CEO should be separate or combined and, if it is to be separate, whether the Chairperson should be selected from the independent directors.

4. **Director Qualification Standards.** The Nominating and Corporate Governance Committee is responsible for reviewing the qualifications of potential director candidates, with the goal of developing an experienced and highly qualified Board, with a diverse background and skillset, and recommending to the Board those candidates to be nominated for election to the Board, subject to any obligations and procedures governing the nomination of directors to the Board that may be set forth in any stockholders agreement to which the Company is party. It is expected that the Nominating and Corporate Governance Committee will consider (a) minimum individual qualifications, including strength of character, mature judgment, industry knowledge or experience and an ability to work collegially with the other members of the Board and (b) all other factors it considers appropriate, which may include age, gender and ethnic and racial background, existing and planned future commitments to other businesses, potential conflicts of interest with other pursuits, legal considerations such as antitrust issues, corporate governance background, financial and accounting background, executive compensation background and the size, composition and combined expertise of the existing Board. The Board should monitor the mix of specific experience, qualifications and skills of its directors in order to assure that the Board, as a whole, has the necessary tools to perform its oversight function effectively in light of the Company's business and structure. Stockholders may also nominate directors for election at the Company's annual stockholders meeting by following the provisions set forth in the Company's bylaws, whose qualifications the Nominating and Corporate Governance Committee will consider.
5. **Conflicts of Interest.** If an actual or potential conflict of interest develops because of a change in the business of the Company, a director's circumstances or otherwise, the director should report the matter immediately to the head of the Company's Legal department, his or her designee or such other person designated by the Board for evaluation and appropriate resolution.
6. **Change in Present Job Responsibility.** Directors should offer to resign upon a significant change of the director's principal current employer or principal employment, or other similarly significant change in professional occupation or association. The Nominating and Corporate Governance Committee will recommend to the Board the action, if any, to be taken with respect to the offer to resign. The Board shall determine the action, if any, to be taken with respect to the offer to resign.
7. **Director Orientation and Continuing Education.** Management, working with the Board, will provide an orientation process for new directors and coordinate director continuing education programs. The orientation programs are designed to familiarize new directors with the Company's businesses, strategies and challenges and to assist new directors in developing and maintaining skills necessary or appropriate for the performance of their responsibilities. As appropriate, management shall prepare additional educational sessions for directors on matters relevant to the Company and its business.
8. **Lead Director.** Whenever the Chairperson of the Board is also the CEO or is a director who does not otherwise qualify as an "independent director", the independent directors will elect from among themselves a Lead Director of the Board. Following nomination by the Nominating and Corporate

Governance Committee, the Lead Director nominee will be approved by a majority vote of the independent directors and will serve until the Board meeting immediately following the next annual meeting of stockholders, unless otherwise determined by the Board. No director shall serve as Lead Director for more than five consecutive years. A description of the position of Lead Director is set forth in Annex A to these guidelines.

9. **Term Limits.** Directors of each class shall be subject to election at the annual meeting of stockholders corresponding to the expiration of the term of directors comprising such class. The Board does not believe in term limits for directors because they would deprive the Board of the service of directors who have developed, through valuable experience over time, an increasing insight into the Company and its operations. However, the Board may fill vacancies or add new directors at any time as provided in the Company's certificate of incorporation and bylaws.
10. **Notifying a Director of Non-Inclusion on a Proposed Slate of Directors.** Any proposal to decrease the size of the Board, or to substitute a new director for an existing director, should be made first by the Nominating and Corporate Governance Committee, then approved by the full Board. After receipt of a recommendation from the Nominating and Corporate Governance Committee, the Chairperson or the Lead Director should notify the director of such recommendation prior to the meeting of the Board at which the slate of nominees is proposed to be approved.
11. **Nominees.** Each potential candidate must provide a list of references and agree (i) to be interviewed by members of the Nominating and Corporate Governance Committee or other directors in the discretion of the Nominating and Corporate Governance Committee and (ii) to a background check or other review of the qualifications of a proposed nominee by the Company. Prior to nomination of any potential candidate by the Board, each member of the Board will have an opportunity to meet with the candidate. Upon request, any candidate nominated will agree in writing to comply with these guidelines and all other of the Company's policies and procedures applicable to the Board.

C. Board Meetings

1. **Frequency of Meetings.** The Board currently plans at least four meetings each year, with further meetings to occur (or actions to be taken by unanimous consent) at the discretion of the Board. During most of those meetings, most committees will meet, as well as the full Board.
2. **Selection of Board Agenda Items.** The CEO, in consultation with the Chairperson (if not the same person), shall set the agenda for Board meetings with the understanding that the Board is responsible for providing suggestions for agenda items that are aligned with the advisory and monitoring functions of the Board. Agenda items that fall within the scope of responsibilities of a Board committee are reviewed with the chairperson of that committee. Any member of the Board may request that an item be included on the agenda. The Board will review the Company's long-term strategic plans during at least one Board meeting per year.
3. **Access to Management and Independent Advisors.** Board members shall have free access to all members of management and employees of the Company. Generally, any meeting or contact that a director wishes to initiate with an employee should be arranged through the Company's CEO or

head of the Company's Legal department or their designee(s). In addition, as necessary and appropriate, Board members may consult with independent legal, financial, accounting and other advisors, at the Company's expense, to assist in their duties to the Company and its stockholders.

4. **Executive Sessions.** To ensure free and open discussion and communication among the non-management directors of the Board, the non-management directors will meet in executive session at most Board meetings with no members of management present. Independent directors will meet in a private session that excludes management, non-independent and affiliated directors at least once a year. A director designated by the non-management or independent and non-affiliated directors, as applicable, will preside at executive sessions.

D. Committees of the Board

1. **Standing and Ad Hoc Committees.** The Board shall have at least three standing committees: the Audit Committee, the Compensation Committee and the Nominating and Corporate Governance Committee. The Board may elect to designate additional standing or ad hoc committees. Each committee of the Board shall have a written charter and shall report regularly to the Board summarizing the committee's actions and any significant issues considered by the committee.
2. **Committee Size.** Each committee shall be comprised of no fewer than minimum number of members required by the relevant committee charter. In addition, each committee member must satisfy the membership requirements set forth in the relevant committee charter. A director may serve on more than one committee.
3. **Committee Vacancies, Chairpersons and Agenda Items.** The Nominating and Corporate Governance Committee shall be responsible for identifying Board members qualified to fill vacancies on any committee and recommending that the Board appoint the identified member or members to the applicable committee. The Board, taking into account the views of the Chairperson and the Nominating and Corporate Governance Committee, shall designate one member of each committee as chairperson of such committee. Committee chairpersons shall be responsible for setting the agendas for their respective committee meetings.

E. Expectations of Directors

The business and affairs of the Company shall be managed by or under the direction of the Board in accordance with state and other applicable laws and regulations. In performing their duties, the primary responsibility of the directors is to exercise their business judgment in the best interests of the Company. The Board has developed a number of specific expectations of directors to promote the discharge of this responsibility and the efficient conduct of the Board's business, which include:

1. **Commitment and Attendance.** All directors are expected to make every effort to attend all meetings of the Board, meetings of the committees of which they are members and the annual meeting of stockholders. Members are encouraged to attend Board meetings and meetings of committees of which they are members in person but may also attend such meetings by telephone or video conference.

2. **Participation in Meetings.** To facilitate active and effective participation in the deliberations of the Board and of each committee on which he or she serves, each director should be sufficiently familiar with the business of the Company, including its financial statements, capital structure and the risks and competition it faces. Management will ensure appropriate personnel are available to answer any questions a director may have about any aspect of the Company's business. Directors should also review the materials provided by management and advisors in advance of the meetings of the Board and its committees and should arrive prepared to discuss the issues presented.
3. **Loyalty and Ethics.** In their roles as directors, all directors owe a duty of loyalty to the Company. The Company has adopted a Code of Business Conduct and Ethics (the "Code"), which includes a compliance program to enforce the Code, and directors are expected to adhere to the Code.
4. **Other Directorships and Significant Activities.** Serving on the Board requires significant time and attention. Directors are expected to spend the time needed and meet as often as necessary to discharge their responsibilities properly. Without specific approval from the Nominating and Corporate Governance Committee, no member of the Audit Committee may serve on more than three public company audit committees (including the Company's Audit Committee). In addition, directors who also serve as executive officers of other companies generally should not serve on more than two public company boards, including the Company's Board, in addition to their employer's board. Directors should advise the Chairperson of the Nominating and Corporate Governance Committee and the Chairperson and CEO before accepting membership on other boards of directors or other significant commitments involving affiliation with other businesses, non-profit entities or governmental units.
5. **Contact with Management.** All directors are invited to contact the Chairperson and CEO at any time to discuss any aspect of the Company's business. Directors also have complete access to other members of management. The Board expects that there will be frequent opportunities for directors to meet with the Chairperson and CEO and other members of management in Board and committee meetings and in other formal or informal settings.
6. **Confidentiality.** The proceedings and deliberations of the Board and its committees are confidential. Each director shall maintain the confidentiality of information received in connection with his or her service as a director.

F. Management Succession Planning

At least annually, the Board shall review a succession plan for the executive officers (as defined by Section 16 of the Securities Exchange Act of 1934, as amended), developed by management and reviewed by the Nominating and Corporate Governance Committee. The succession plan should include, among other things, an assessment of the experience, performance and skills for possible successors to the Chairperson and CEO.

G. Evaluation of Board Performance

It is expected that the Board will periodically conduct a self-evaluation to determine whether it is functioning effectively and consider the mix of skills and experience that directors bring to the Board to assess whether the Board has the necessary tools to perform its oversight function effectively. The Lead Director, or, if none, the

Chairperson, is expected to be responsible for the oversight of the Board's self-evaluation.

H. Board Compensation

The Compensation Committee will review the form and amount of director compensation from time to time and recommend any changes to the Board, as it deems appropriate. Non-employee directors are expected to receive a portion of their annual retainer in the form of equity. Directors who are employed by the Company are not paid additional compensation for their services as directors.

I. Communications with Stockholders

The CEO is responsible for establishing effective communications with all interested parties, including stockholders of the Company. It is the policy of the Company that management speaks for the Company. This policy does not preclude outside directors, including the Chairperson or Lead Director, if any, from meeting with stockholders, but it is suggested that, in most circumstances, any such meetings be held with management present.

J. Communications with Non-Management Directors

Anyone who would like to communicate with or otherwise make his or her concerns known directly to the chairperson of any of the Audit, the Nominating and Corporate Governance, Compensation or other committees of the Board, or to the non-management or independent directors as a group, may do so by addressing such communications or concerns to the head of the Company's Legal department at the corporate headquarters of the Company.

The head of the Company's Legal department shall initially review and compile all such communications and may summarize such communications prior to forwarding to the to the appropriate party. The head of the Company's Legal department will not forward communications that are not relevant to the duties and responsibilities of the Board, including spam, junk mail and mass mailings, product or service inquiries, new product or service suggestions, resumes or other forms of job inquiries, opinion surveys and polls, business solicitations or advertisements, or other frivolous communications.

As amended on July 31, 2026.

Annex A

Description of Lead Director Responsibilities

When the Chairperson of the Board is also the Chief Executive Officer (“CEO”) or is a director who does not otherwise qualify as an “independent director” under the Company’s Governance Guidelines, a “Lead Director” shall be elected annually by plurality vote of the independent directors, pursuant to a secret ballot, following nomination by the Nominating and Corporate Governance Committee. Although annually elected, the Lead Director must serve for more than one year.

The Lead Director shall help coordinate the efforts of the independent and non-management directors in the interest of ensuring that objective judgment is brought to bear on sensitive issues involving the management of the Company and, in particular, the performance of senior management, and shall have the following authority:

- preside over all meetings of the Board at which the Chairperson is not present, including meetings of the non-management directors which are to be held at least quarterly;
- assist in scheduling Board meetings and approve meeting schedules to ensure that there is sufficient time for discussion of all agenda items;
- request the inclusion of certain materials for Board meetings;
- approve of all information sent to the Board;
- communicate to the CEO, together with the Chairperson of the Compensation Committee, the results of the Board’s evaluation of CEO performance;
- collaborate with the CEO on Board meeting agendas and approve such agendas;
- collaborate with the CEO in determining the need for special meetings of the Board;
- provide leadership and serve as temporary Chairperson of the Board or CEO in the event of the inability of the Chairperson of the Board or CEO to fulfill his/her role due to crisis or other event or circumstance which would make leadership by existing management inappropriate or ineffective, in which case the Lead Director shall have the authority to convene meetings of the full Board or management;
- serve as the liaison for stockholders who request direct communications with the Board;
- act as the liaison between the non-management directors and the Chairperson of the Board, as appropriate;
- call meetings of the non-management directors when necessary and appropriate; and
- recommend to the Board, in concert with the chairpersons of the respective Board committees, the retention of consultants and advisors who directly report to the Board, including such independent legal, financial or other advisors as he or she deems appropriate, at the Company’s expense, without consulting or obtaining the advance authorization of any officer of the Company.