

10X GENOMICS, INC.
AUDIT COMMITTEE CHARTER

I. PURPOSE

The Audit Committee (the "Committee") shall:

- A. Provide assistance to the Board of Directors (the "Board of Directors") of 10x Genomics, Inc. (the "Company") with respect to its oversight of:
 - (i) the quality and integrity of the Company's financial statements including the oversight of the Company's accounting and financial reporting processes;
 - (ii) the Company's compliance with legal and regulatory requirements;
 - (iii) the independent registered public accounting firm's qualifications, performance and independence; and
 - (iv) the performance of the Company's internal audit function.
- B. Prepare the audit committee report required by the Securities and Exchange Commission (the "SEC") to be included in the Company's annual proxy statement.

II. STRUCTURE AND OPERATIONS

Composition and Qualifications

The Committee shall be comprised of three or more members of the Board of Directors, each of whom shall be determined by the Board of Directors to be "independent" under the Nasdaq Stock Market LLC ("Nasdaq") rules and Rule 10A-3(b)(1) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), subject to an election by the Company to rely upon the transition periods applicable to initial public offerings. No member of the Committee may serve simultaneously on the audit committee of more than three public companies, including the Company, unless the Board of Directors (i) determines that such simultaneous service would not impair the ability of such member to effectively serve on the Committee and (ii) discloses such determination either on or through the Company's website or in the annual proxy statement. No member of the Committee can have participated in the preparation of the Company's or any of its subsidiaries' financial statements at any time during the past three years.

All members of the Committee must be able to read and understand fundamental financial statements, including the Company's balance sheet, income statement and cash flow statement and at least one member must be an "audit committee financial expert" as defined by the SEC. A person who satisfies this definition of audit committee financial expert will also be presumed to have financial sophistication as required by the Nasdaq rules. Committee members may enhance their familiarity with finance and accounting by participating in educational programs conducted by the Company or by an outside consultant.

Appointment and Removal

The members of the Committee shall be appointed by the Board of Directors and each member shall serve until such member's successor is duly elected and qualified or until such member's earlier resignation, removal, retirement, disqualification or death. The members of the Committee may be removed, with or without cause, by the Board of Directors.

Chairperson

Unless a chairperson of the Committee (the "Chairperson") is selected by the Board of Directors, the members of the Committee shall designate a Chairperson by the majority vote of the full Committee membership. The Chairperson of the Committee will chair all regular sessions of the Committee and is responsible for setting the agendas for Committee meetings. In the absence of the Chairperson of the Committee, the Committee shall select another member to preside.

Delegation to Subcommittees

The Committee may form subcommittees composed of one or more of its independent members for any purpose that the Committee deems appropriate and may delegate to such subcommittees such power and authority as the Committee deems appropriate; provided, however, that when appropriate to satisfy the requirements of Section 16b-3 of the Exchange Act, any such subcommittee shall be composed solely of two or more members that have been determined to be "Non-Employee Directors" within the meaning of Rule 16b-3 under the Exchange Act.

III. MEETINGS

The Committee shall meet at least quarterly, or more frequently as circumstances dictate. As part of its goal to foster open communication, the Committee shall periodically meet separately with each of management, the independent registered public accounting firm and the internal auditors (or other personnel responsible for the internal audit function) to discuss any matters that the Committee or each of these groups believe would be appropriate to discuss privately. In addition, the Committee should meet with the independent registered public accounting firm and management quarterly to review the Company's financial statements in a manner consistent with that outlined in Section IV of this Charter. The Chairperson of the Board of Directors or any member of the Committee may call meetings of the Committee. Unless otherwise restricted by the Company's certificate of incorporation or bylaws, meetings of the Committee may be held telephonically. In addition, unless otherwise restricted by the Company's certificate of incorporation or bylaws, the Committee may act by written consent in lieu of a meeting.

All non-management directors who are not members of the Committee may attend meetings of the Committee but may not vote. Additionally, the Committee may invite to its meetings any director, management of the Company and such other persons as it deems appropriate in order to carry out its responsibilities. The Committee may also *exclude* from its meetings any persons it deems appropriate in order to carry out its responsibilities.

A majority of the Committee shall constitute a quorum for the transaction of business, and the act of a majority of those present at any meeting at which there is a quorum shall be the act of the Committee.

IV. RESPONSIBILITIES AND DUTIES

The following functions shall be the common recurring activities of the Committee in carrying out its responsibilities. These functions should serve as a guide with the understanding that the Committee may carry out additional functions and adopt additional policies and procedures as may be required or appropriate in light of changing business, legislative, regulatory, legal or other conditions. The Committee shall also carry out any other responsibilities and duties delegated to it by the Board of Directors from time to time.

The Committee, in discharging its oversight role, is empowered to study or investigate any matter of interest or concern that the Committee deems appropriate. In this regard, the Committee shall have the sole authority to engage and terminate independent counsel and other advisors to the Committee, as it determines necessary or appropriate to carry out its duties. The Company shall provide appropriate funding, as determined by the Committee, for payment of compensation to the independent registered public accounting firm engaged for the purpose of preparing or issuing an audit report or performing other audit, review or attest services for the Company and any advisors that the Committee chooses to engage, as well as funding for the payment of ordinary administrative expenses of the Committee that are necessary or appropriate in carrying out its duties.

The Committee shall be given full access to the Company's internal auditors, Board of Directors, corporate executives and independent registered public accounting firm as necessary to carry out these responsibilities.

Notwithstanding the foregoing, the Committee is not responsible for certifying the Company's financial statements or guaranteeing the independent registered public accounting firm's report. The fundamental responsibility for the Company's financial statements and disclosures rests with management while the independent registered public accounting firm is responsible for conducting the annual audit in accordance with the standards of the Public Company Accounting Oversight Board (the "PCAOB").

Documents / Reports Review

1. Review and discuss with management and the independent registered public accounting firm prior to public dissemination the Company's annual audited financial statements and quarterly financial statements, including the Company's specific disclosures under "Management's Discussion and Analysis of Financial Condition and Results of Operations."
2. Discuss with the independent registered public accounting firm the matters required to be discussed by the applicable auditing standards adopted by the PCAOB and approved by the SEC from time to time.
3. Review and discuss with management and the independent registered public accounting firm the Company's earnings press releases, as well as financial information and earnings guidance provided to analysts and rating agencies. The Committee's discussion in this regard may be general in nature (*i.e.*, discussion of the types of information to be disclosed and the type of presentation to be made) and need not take place in advance of each earnings release or each instance in which the Company may provide earnings guidance.
4. Review and discuss with management and the independent registered public accounting firm any major issues arising as to the adequacy of the Company's internal controls, any actions taken in light of material control deficiencies and the adequacy of disclosures about changes in internal control over financial reporting.

Independent Registered Public Accounting Firm

5. Be directly responsible for the appointment, compensation, retention, oversight of the work and termination of any independent registered public accounting firm engaged for the purpose of preparing or issuing an audit report or performing other audit, review or attest services for the Company (including the resolution of disagreements between management and such firm regarding financial reporting).
6. Inform each independent registered public accounting firm engaged for the purpose of preparing or issuing an audit report or performing other audit, review or attest services for the Company that such firm must report directly to the Committee.

7. Pre-approve all auditing services and non-audit services (other than “prohibited non-audit services”) to be provided to the Company by its independent registered public accounting firm. The Committee may delegate authority to one or more independent members to grant pre-approvals of audit and permitted non-audit services; provided that any such pre-approvals shall be presented to the full Committee at its next scheduled meeting.

The following shall be “prohibited non-audit services”: (i) bookkeeping or other services related to the accounting records or financial statements of the Company; (ii) financial information systems design and implementation; (iii) appraisal or valuation services, providing fairness opinions or preparing contribution-in-kind reports; (iv) actuarial services; (v) internal audit outsourcing services; (vi) management functions or human resources; (vii) broker or dealer, investment adviser or investment banking services; (viii) legal services and expert services unrelated to the audit; and (ix) any other service that the PCAOB prohibits through regulation.

Notwithstanding the foregoing, pre-approval is not necessary for minor non-audit services if: (i) the aggregate amount of all such non-audit services provided to the Company constitutes not more than five percent of the total amount of revenues paid by the Company to its registered public accounting firm during the fiscal year in which the non-audit services are provided; (ii) such services were not recognized by the Company at the time of the engagement to be non-audit services; and (iii) such services are promptly brought to the attention of the Committee and approved prior to the completion of the audit by the Committee or by one or more members of the Committee who are members of the Board of Directors to whom authority to grant such approvals has been delegated by the Committee.

8. Review, at least annually, the qualifications, performance and independence of the independent registered public accounting firm and present its conclusions with respect to the independent registered public accounting firm to the full Board. In conducting its review and evaluation, the Committee should:
 - (a) obtain and review a report by the Company’s independent registered public accounting firm: (i) describing the firm’s internal quality-control and independence procedures; (ii) describing any material issues raised by the most recent internal quality-control review, or peer review, of the firm, or by any inquiry or investigation by governmental or professional authorities, within the preceding five years, respecting one or more independent audits carried out by such firm, and any steps taken to deal with any such issues; and (iii) to assess the firm’s independence, all relationships between such firm and the Company;
 - (b) review and evaluate the lead audit partner of the independent registered public accounting firm;
 - (c) confirm and evaluate the rotation of the audit partners on the audit engagement team as required by law, and consider whether there should be regular rotation of the independent registered public accounting firm itself; and
 - (d) take into account the opinions of management and the Company’s internal auditors (or other personnel responsible for the internal audit function).
9. Periodically inquire from the independent registered public accounting firm whether the Company’s financial statements have been selected by the PCAOB for inspection. To the extent the Company has been selected, the Committee should discuss with the independent registered public accounting firm any areas of the Company’s financial statements, internal controls and the audits thereof that are under review and whether any concerns have been raised regarding the Company’s financial statements, internal controls and the audits thereof. The Committee shall be apprised on a “real time” basis of any material developments in connection with this inspection. Finally, following the issuance by the PCAOB of any inspection reports relating to the independent registered public accounting firm, such firm shall discuss with the Committee

any findings included in the report (whether the public or private portions of the report) to the extent such firm believes relevant to the Company.

10. Obtain from the independent registered public accounting firm assurance that the Section 10A(b) of the Exchange Act has not been implicated.

Financial Reporting Process

11. In consultation with the independent registered public accounting firm, management and the internal auditors, review the integrity of the Company's financial reporting processes. In that connection, the Committee must obtain and discuss with management and the independent registered public accounting firm reports from management and the independent registered public accounting firm regarding:
 - (a) all critical accounting policies and practices to be used by the Company;
 - (b) analyses prepared by management and/or the independent registered public accounting firm setting forth significant financial reporting issues and judgments made in connection with the preparation of the financial statements, including all alternative treatments of financial information within generally accepted accounting principles related to material items that have been discussed with the Company's management, the ramifications of the use of the alternative disclosures and treatments, and the treatment preferred by the independent registered public accounting firm;
 - (c) major issues regarding accounting principles and financial statement presentations, including any significant changes in the Company's selection or application of accounting principles;
 - (d) major issues as to the adequacy of the Company's internal controls and any special audit steps adopted in light of material control deficiencies; and
 - (e) any other material written communications between the independent registered public accounting firm and the Company's management.

The Committee should also obtain and discuss with the independent registered public accounting firm other material written communications between the independent registered public accounting firm and management, such as any management letter or schedule of unadjusted differences.

12. Review periodically the effect of regulatory and accounting initiatives, as well as off-balance sheet structures (if any), on the financial statements of the Company.
13. Review with the independent registered public accounting firm (i) any audit problems or difficulties encountered by such firm in the course of the review or audit work, including any restrictions on the scope of its activities or on access to requested information, and any significant disagreements with management and (ii) management's responses to such matters. Without excluding other possibilities, the Committee may wish to review with the independent registered public accounting firm (i) any accounting adjustments that were noted or proposed by such firm but were "passed" (as immaterial or otherwise), (ii) any communications between the audit team and the audit firm's national office respecting auditing or accounting issues presented by the engagement and (iii) any "management" or "internal control" letter issued, or proposed to be issued, by the independent registered public accounting firm to the Company.

Internal Audit

14. Review the appointment and replacement of the leader of the Company's internal SOX audit.
15. Review the significant reports to management prepared by the internal SOX auditing department and management's responses.
16. Review and discuss the responsibilities, budget and staffing of the Company's internal SOX audit function with management and, if appropriate, with the independent registered public accounting firm and/or any third party service provider providing internal SOX audit services to the Company.

Legal Compliance / General

17. Periodically, review and discuss with the Company's counsel any legal matter that could have a significant impact on the Company's financial statements.
18. Review and discuss with management and the independent registered public accounting firm the Company's approach to risk assessment and risk management, including with respect to cybersecurity risks. The Committee should discuss the Company's major financial risk exposures and the steps management has taken to monitor and control such exposures.
19. Set clear hiring policies for employees or former employees of the independent registered public accounting firm. At a minimum, these policies must provide that any registered public accounting firm may not provide audit services to the Company if the chief executive officer, controller, chief financial officer, chief accounting officer or any person serving in an equivalent capacity for the Company was employed by the registered public accounting firm and participated in any capacity in the audit of the Company during the one-year period preceding the date of the initiation of the audit.
20. Establish procedures for: (i) the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters; and (ii) the confidential, anonymous submission by employees of the Company of concerns regarding questionable accounting or auditing matters.
21. Review and approve any transaction between the Company and a Related Person that would be required to be disclosed pursuant to Item 404(a) of Regulation S-K of the Exchange Act. "Related Person" shall have the meaning given to such term in Item 404(a) of Regulation S-K.
22. Review and approve at least on an annual basis the decisions by management to enter into derivative transactions on a cleared or non-cleared basis (e.g., the Company's use of the "end-user exception" for certain derivatives), and the policies and processes of the Company related thereto, and review and recommend to the Board of Directors on matters pertaining to the Company's derivative transactions and hedging strategy.

Reports and Disclosure

23. Report regularly to the Board of Directors including:
 - (i) with respect to any issues that arise with respect to the quality or integrity of the Company's financial statements, the Company's compliance with legal or regulatory requirements, the qualification, performance and independence of the Company's independent registered public accounting firm or the performance of the internal audit function;

- (ii) periodically following meetings of the Committee; and
- (iii) with respect to such other matters as are relevant to the Committee's discharge of its responsibilities.

The Committee shall provide such recommendations to the Board of Directors as the Committee may deem appropriate. The report to the Board of Directors may take the form of an oral report by the Chairperson or any other member of the Committee designated by the Committee to make such report.

- 24. Maintain minutes or other records of meetings and activities of the Committee.
- 25. Prepare the Audit Committee report required by the SEC to be included in the Company's annual proxy statement.
- 26. Review and discuss with management disclosure of the Company's annual audited and quarterly unaudited financial statements and annual and quarterly reports on Form 10-K and Form 10-Q, including the disclosures in "Management's Discussion and Analysis of Financial Condition and Results of Operations" and, based on that review and discussion, determine whether or not to recommend to the Board of Directors that such statements, reports and disclosure be included in the Company's annual report on Form 10-K or quarterly report on Form 10-Q, as applicable.

V. PERFORMANCE EVALUATION

It is expected that the Committee will periodically review and evaluate its performance, including by reviewing the compliance of the Committee with this Charter. In addition, the Committee shall review and reassess, at least annually, the adequacy of this Charter and recommend to the Board of Directors any improvements to this Charter that the Committee considers necessary or desirable. The Committee may conduct such evaluations and reviews in such manner as it deems appropriate.

Adopted July 26, 2019.