

CHARTER OF THE AUDIT COMMITTEE

Lumos Pharma, Inc. Corporation Charter of the Audit Committee

(As approved by the Board of Directors on May 19, 2016)

PURPOSE AND POLICY

The primary purpose of the Audit Committee (the “*Committee*”) shall be to act on behalf of the Board of Directors (the “*Board*”) of Lumos Pharma, Inc. (the “*Company*”) in fulfilling the Board’s oversight responsibilities with respect to the Company’s corporate accounting and financial reporting processes, systems of internal control over financial reporting and audits of financial statements, as well as the quality and integrity of the Company’s financial statements and reports and the qualifications, independence and performance of the registered public accounting firm or firms engaged as the Company’s independent outside auditors for the purpose of preparing or issuing an audit report or performing audit services (the “*Auditors*”). The Committee shall also provide such oversight assistance in connection with the Company’s legal and ethical compliance programs as is specifically provided in this Charter or as requested by the Board. The operation of the Committee shall be subject to the Bylaws of the Company as in effect from time to time and Section 141 of the Delaware General Corporation Law. The Committee shall also provide oversight assistance in connection with the Company’s legal, regulatory and ethical compliance programs, policies and procedures as established by management and the Board.

The policy of the Committee, in discharging these obligations, shall be to maintain and foster an open avenue of communication among the Committee and the Auditors, and the Company’s financial management.

COMPOSITION

The Committee shall consist of at least three members of the Board of Directors. The members of the Committee shall satisfy the independence and financial literacy requirements of The Nasdaq Stock Market (“*Nasdaq*”) applicable to Committee members as in effect from time to time, when and as required by Nasdaq. At least one member shall satisfy the applicable Nasdaq financial sophistication requirements as in effect from time to time. The members of the Committee shall be appointed by and serve at the discretion of the Board. Vacancies occurring on the Committee shall be filled by the Board. The Chairman of the Committee shall be appointed by the Board.

MEETINGS AND MINUTES

The Committee shall hold such regular or special meetings as its members shall deem

necessary or appropriate. Minutes of each meeting of the Committee shall be prepared and distributed to each director of the Company and the Secretary of the Company. The Chairman of the Committee shall report to the Board from time to time, or whenever so requested by the Board.

AUTHORITY

The Committee shall have authority to appoint, determine compensation for (at the Company's expense), retain and oversee the Auditors as set forth in Section 10A(m)(2) of the Securities Exchange Act of 1934, as amended, and the rules thereunder and otherwise to fulfill its responsibilities under this charter. The Committee shall have authority to retain and determine compensation for, at the expense of the Company, special legal, accounting or other advisors or consultants as it deems necessary or appropriate in the performance of its duties. The Committee shall also have authority to pay, at the expense of the Company, ordinary administrative expenses that, as determined by the Committee, are necessary or appropriate in carrying out its duties. Each member of the Committee shall have full access to all books, records, facilities and personnel of the Company as deemed necessary or appropriate by any member of the Committee to discharge his or her responsibilities hereunder. The Committee shall have authority to require that any of the Company's personnel, counsel, accountants (including the Auditors) or investment bankers, or any other consultant or advisor to the Company attend any meeting of the Committee or meet with any member of the Committee or any of its special, outside legal, accounting or other, advisors or consultants. The approval of this Charter by the Board shall be construed as a delegation of authority to the Committee with respect to the responsibilities set forth herein.

RESPONSIBILITIES

The Committee shall oversee the Company's financial reporting process on behalf of the Board, shall have direct responsibility for the appointment, compensation, retention and oversight of the work of the Auditors and any other registered public accounting firm engaged for the purpose of performing other review or attest services for the Company. The Auditors and each such other registered public accounting firm shall report directly and be accountable to the Committee. The Committee's functions and procedures should remain flexible to address changing circumstances most effectively. To implement the Committee's purpose and policy, the Committee shall be charged with the following functions and processes with the understanding, however, that the Committee may supplement or (except as otherwise required by applicable laws or rules) deviate from these activities as appropriate under the circumstances:

1. *Evaluation and Retention of Auditors.* To evaluate the performance of the Auditors, to assess their qualifications and to determine whether to retain, or to terminate, the engagement of the existing Auditors, or to appoint and engage a different independent registered public accounting firm, which retention shall be subject only to ratification by the Company's stockholders (if the Committee or the Board elects to submit such retention for ratification by the stockholders).

2. *Communication Prior to Engagement.* Prior to engagement of any prospective Auditors, to review a written disclosure by the prospective Auditors of all relationships between the prospective Auditors, or their affiliates, and the Company, or persons in financial oversight

roles at the Company, that may reasonably be thought to bear on independence, and to discuss with the prospective Auditors the potential effects of such relationships on the independence of the prospective Auditors, consistent with Ethics and Independence Rule 3526, *Communication with Audit Committees Concerning Independence* (“Rule 3526”), of the Public Company Accounting Oversight Board (United States) (the “PCAOB”).

3. *Approval of Audit Engagements.* To determine and approve engagements of the Auditors, prior to commencement of such engagements, to perform all proposed audit, review and attest services, including the scope of and plans for the audit, the compensation to be paid, at the Company’s expense, to the Auditors and the negotiation on behalf of the Company, of the Auditors’ engagement letters, which approval may be pursuant to preapproval policies and procedures established by the Committee consistent with applicable laws and rules, including the delegation of preapproval authority to one or more Committee members so long as any such preapproval decisions are presented to the full Committee at the next scheduled meeting.

4. *Approval of Non-Audit Services.* To determine and approve engagements of the Auditors, prior to commencement of such engagements (unless in compliance with exceptions available under applicable laws and rules related to immaterial aggregate amounts of services), to perform any proposed permissible non-audit services, including the scope of the service and the compensation to be paid therefor, at the Company’s expense, which approval may be pursuant to preapproval policies and procedures established by the Committee consistent with applicable laws and rules, including the delegation of preapproval authority to one or more Committee members so long as any such preapproval decisions are presented to the full Committee at the next scheduled meeting.

5. *Audit Partner Rotation.* To monitor the rotation of the partners of the Auditors on the Company’s audit engagement team as required by applicable laws and rules and to consider periodically and, if deemed appropriate, adopt a policy regarding rotation of auditing firms.

6. *Auditor Independence.* At least annually, consistent with Rule 3526, to receive and review written disclosures from the Auditors delineating all relationships between the Auditors, or their affiliates, and the Company, or persons in financial oversight roles at the Company, that may reasonably be thought to bear on independence and a letter from the Auditors affirming their independence, to consider and discuss with the Auditors any potential effects of any such relationships on the independence of the Auditors as well as any compensation or services that could affect the Auditors’ objectivity and independence, and to assess and otherwise take appropriate action to oversee the independence of the Auditors.

7. *Former Employees of Auditors.* To consider and, if deemed appropriate, adopt clear policies regarding Committee preapproval of employment by the Company of individuals employed or formerly employed by the Company’s Auditors and engaged on the Company’s account.

8. *Audited Financial Statement Review.* To review, upon completion of the audit, the financial statements proposed to be included in the Company’s Annual Report on Form 10-K to be filed with the Securities and Exchange Commission and to recommend whether or not such financial statements should be so included.

9. *Annual Audit Results.* To review with management and the Auditors, the results of the annual audit, including the Auditors' assessment of the quality, not just acceptability, of the Company's accounting principles and practices, the Auditors' views about qualitative aspects of the Company's significant accounting practices, the reasonableness of significant judgments and estimates (including material changes in estimates), all known and likely misstatements identified during the audit (other than those the Auditors believe to be trivial), the adequacy of the disclosures in the financial statements and any other matters required to be communicated to the Committee by the Auditors under the standards of the PCAOB.

10. *Auditor Communications.* At least annually, to discuss with the Auditors the matters required to be discussed by Auditing Standards No. 16, *Communications with the Audit Committee*.

11. *Quarterly Results.* To review with management and the Auditors, as appropriate, the results of the Auditors' review of the Company's quarterly financial statements, prior to public disclosure of quarterly financial information, if practicable, or filing with the Securities and Exchange Commission of the Company's Quarterly Report on Form 10-Q, and any other matters required to be communicated to the Committee by the Auditors under standards of the PCAOB.

12. *Management's Discussion and Analysis.* To review with management and the Auditors, as appropriate, the Company's disclosures contained under the caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" in its periodic reports to be filed with the Securities and Exchange Commission.

13. *Accounting Principles and Policies.* To review with management and the Auditors, as appropriate, significant issues that arise regarding accounting principles and financial statement presentation, including critical accounting policies and practices, alternative accounting policies available under generally accepted accounting principles ("GAAP") related to material items discussed with management, the potential impact on the Company's financial statements of off-balance sheet structures and any other significant reporting issues and judgments, significant regulatory, legal and accounting initiatives or developments that may have a material impact on the Company's financial statements.

14. *Financial Risk Assessment and Management.* To review and discuss with management and, as appropriate, the Auditors the Company's major financial risk exposures and the steps taken by management to monitor and control these exposures.

15. *Management Cooperation with Audit.* To evaluate the cooperation received by the Auditors during their audit examination, including any significant difficulties encountered during the audit or any restrictions on the scope of their activities or access to required records, data and information and, whether or not resolved, significant disagreements with management and management's response, if any.

16. *Management Letters.* To review with the Auditors and, if appropriate, management, any "management" or "internal control" letter issued or, to the extent practicable,

proposed to be issued by the Auditors and management's response, if any, to such letter, as well as any additional material written communications between the Auditors and management.

17. *National Office Communications.* To review with the Auditors, as appropriate, communications between the audit team and the Auditors' national office with respect to accounting or auditing issues presented by the engagement.

18. *Disagreements Between Auditors and Management.* To review with management and the Auditors, or any other registered public accounting firm engaged to perform review or attest services, any conflicts or disagreements between management and the Auditors, or such other accounting firm, whether or not resolved, regarding financial reporting, accounting practices or policies or other matters, that individually or in the aggregate could be significant to the Company's financial statements or the Auditors' report, and to resolve any conflicts or disagreements regarding financial reporting.

19. *Internal Control Over Financial Reporting.* To confer with management and the Auditors, as appropriate, regarding the scope, adequacy and effectiveness of internal control over financial reporting including any special audit steps taken in the event of material control deficiencies.

20. *Separate Sessions.* Periodically, to meet in separate sessions with the Auditors, as appropriate, and management to discuss any matters that the Committee, the Auditors, or management believe should be discussed privately with the Committee.

21. *Correspondence with Regulators.* To consider and review with management, the Auditors, outside counsel, as appropriate, and any special counsel, separate accounting firm or other consultants and advisors as the Committee deems appropriate, any correspondence with regulators or governmental agencies and any published reports that raise material issues regarding the Company's financial statements or accounting policies.

22. *Complaint Procedures.* To establish procedures, when and as required by applicable laws and rules, for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters and the confidential and anonymous submission by employees of concerns regarding questionable accounting or auditing matters.

23. *Engagement of Registered Public Accounting Firms.* To determine and approve engagements of any registered public accounting firm (in addition to the Auditors), prior to commencement of such engagements, to perform any other review or attest service, including the compensation to be paid, at the Company's expense, to such firm and the negotiation and execution, on behalf of the Company, of such firm's engagement letter, which approval may be pursuant to preapproval policies and procedures, including the delegation of preapproval authority to one or more Committee members, so long as any such preapproval decisions are presented to the full Committee at the next scheduled meeting.

24. *Ethical Compliance; Compliance with Legal and Regulatory Requirements.* The Committee shall provide oversight of legal matters and compliance with legal and regulatory requirements that may have a material effect on the Company's business, including any material

reports or inquiries from regulatory or governmental agencies.

25. The Committee shall also (a) review significant regulatory compliance risk areas and the steps management has taken to monitor, control and report such compliance risk exposures, (b) review the annual report prepared by the Company's Chief Compliance Officer related to the results of monitoring compliance with the Company's Corporate Compliance Program and Corporate Compliance Program Policies designed to ensure adherence to applicable laws and rules, as well as to the Company's Code of Business Conduct and Ethics, as amended from time to time (the "**Code**"), (c) review a quarterly compliance update, including a summary of any calls received on the Company's anonymous hotline, from the Company's Chief Compliance Officer and/or General Counsel, (d) meet periodically in executive session with the Company's Chief Compliance Officer to discuss, among other things, the Company's Corporate Compliance Program and Corporate Compliance Program Policies and to receive updates on compliance activities recently initiated and/or completed, (e) monitor the performance of the Company's Chief Compliance Officer and (f) recommend improvements to the Company's Corporate Compliance Program and Corporate Compliance Program Policies.

26. *Investigations.* The Committee shall oversee the investigation of, and may also request the investigation of, any significant instances of noncompliance with laws or the Company's compliance programs, policies or procedures, or potential compliance violations that are reported to the Committee.

27. *Review of Complaints.* The Committee shall oversee the review of complaints received from internal and external sources, including the Company's anonymous hotline, falling within the scope of its duties.

28. *Code of Business Conduct and Ethics.* The Committee shall review, on a periodic basis, as appropriate, the Code and approve (or, if deemed appropriate, recommend to the full Board) any changes to the Code. The Committee shall also oversee the Corporate Compliance Committee's annual review of Company policy statements to determine their adherence to the Code and shall report the results of the review to the Board. The Committee shall also review requests by directors or executive officers of the Company for a waiver from the Code and make recommendations to the Board as to whether or not the requested waiver should be granted.

29. *Proxy Report.* To prepare the report of the Audit Committee required by the rules of the Securities and Exchange Commission to be included in the Company's annual proxy statement.

30. *Annual Charter Review.* To review and assess the adequacy of this charter annually and recommend any proposed changes to the Board for approval.

31. *Report to Board.* To report to the Board of Directors with respect to material issues that arise regarding the quality or integrity of the Company's financial statements, the Company's compliance with legal or regulatory requirements, and the performance or independence of the Auditors or such other matters as the Committee deems appropriate from time to time or whenever it shall be called upon to do so.

32. *General Authority.* To perform such other functions and to have such powers as may be necessary or appropriate in the efficient and lawful discharge of the foregoing.

It shall be the responsibility of management to prepare the Company's financial statements and periodic reports and the responsibility of the Auditors to audit those financial statements. These functions shall not be the responsibility of the Committee, nor shall it be the Committee's responsibility to ensure that the financial statements or periodic reports are complete and accurate, conform to GAAP or otherwise comply with applicable laws.