CHARTER OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS OF LYELL IMMUNOPHARMA, INC.

Approved by the Board of Directors: April 19, 2021 Last Amended by the Audit Committee: February 26, 2024

PURPOSE

The purpose of the Audit Committee (the "Committee") of the Board of Directors (the "Board") of Lyell Immunopharma, Inc. (the "Company") is to:

- oversee the Company's accounting and financial reporting processes, systems of internal control, financial statement audits and the integrity of the Company's financial statements;
- manage the selection, engagement terms, fees, qualifications, independence, and performance
 of the registered public accounting 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");
- maintain and foster an open avenue of communication with the Company's management, internal audit group (if any) and Auditors;
- review any reports or disclosures required by applicable law and the listing requirements of The Nasdaq Stock Market LLC ("Nasdaq" and such Nasdaq listing requirements, the "Exchange Rules");
- oversee the design, implementation, organization and performance of the Company's internal audit function (if any);
- help the Board oversee the Company's legal and regulatory compliance;
- review and assess the Company's risk management, risk assessment and major risk exposures
 with respect to financial, accounting, operational, cybersecurity and privacy and information
 technology risks; and
- provide regular reports and information to the Board.

COMPOSITION

The members of the Committee, including the Chairperson, will be members of the Board appointed by the Board, and will serve until their successors are duly elected and qualified or their earlier resignation, removal, retirement, disqualification or death. The Board may remove or replace any member of the Committee, with or without cause, at the discretion of the Board. Resignation or removal of a Committee member from the Board for any reason will automatically constitute resignation or removal from the Committee. Vacancies occurring on the Committee will be filled by the Board. Resignation or removal of a Committee member from the Board for any reason will automatically constitute resignation or removal from the Committee. The Committee's Chairperson shall be designated by the Board or, if it does not do so, the Committee members shall elect a chairperson by vote of a majority of the full Committee, provided that the Board may replace any Chairperson designated by the Committee at any time. The Chairperson (or in his or her absence, a member designated by the Chairperson) shall preside at all meetings of the Committee.

The membership of the Committee will conform to the following requirements:

- the Committee will consist of at least three members of the Board;
- each member of the Committee will satisfy:
 - the independence, financial literacy and other requirements applicable to Committee members as in effect from time to time, when and as required by the Exchange Rules and the Securities Exchange Act of 1934, as amended; and
 - o any other qualifications determined by the Board or the Nominating and Corporate Governance Committee of the Board from time to time;
- at least one member of the Committee will satisfy the Exchange Rules financial sophistication requirements as in effect from time to time;
- at least one member of the Audit Committee must be an "audit committee financial expert" as defined in Item 407(d)(5)(ii) of Regulation S-K; a person who satisfies this definition of audit committee financial expert will also be presumed to have the requisite financial sophistication;
- at least one member of the Committee must have past employment experience in finance or
 accounting, requisite professional certification in accounting, or any other comparable
 experience or background which results in the individual's financial sophistication, including
 being or having been a chief executive officer, chief financial officer or other senior officer
 with financial oversight responsibilities; and
- each member of the Committee (i) shall not have participated in the preparation of the financial statements of the Company or any current subsidiary of the Company at any time during the past three years, and (ii) shall be free from any relationship that, in the opinion of the Board, would interfere with the member's independent judgment as a Committee member.

AUTHORITY

The Committee will have access to all Company books, records, facilities and personnel as deemed necessary or appropriate by any member of the Committee. If the Committee concludes that it must retain legal, accounting or other outside advisors, it may do so and determine compensation for those advisors at the Company's expense. The Committee may also pay any ordinary administrative expenses it deems appropriate in carrying out its duties at the expense of the Company. The Committee will have authority to require that any of the Company's personnel or outside advisors attend any meeting of the Committee or meet with any member of the Committee or any of its advisors.

The Chairperson has the delegated authority to act on behalf of the Committee in connection with (1) approval of the retention of outside service providers and advisors (including negotiation and execution of their engagement letters), (2) in compliance with the Audit Pre-Approval Policy, preapproval of audit or non-audit services, (3) reviewing with management the Company's proposed earnings press releases and other financial information and guidance regarding the Company's results of operations provided publicly or to ratings agencies, (4) approval of payment of expenses incurred by the Committee described in the previous paragraph, and (5) as may otherwise be determined by the Committee. The Committee also may form and delegate authority to one or more subcommittees consisting of one or more members of the Board (whether or not he, she or they are on the Committee) to the extent allowed under the Exchange Rules. By delegating an issue to the Chairperson or a subcommittee, the Committee does not surrender any authority over that issue.

Although the Committee may act on any issue that has been delegated to the Chairperson or a subcommittee, doing so will not limit or restrict future action by the Chairperson or subcommittee on any matters delegated to it. Any action or decision of the Chairperson or a subcommittee will be presented to the full Committee at its next scheduled meeting. By approving this Charter, the Board delegates authority to the Committee with respect to these responsibilities.

RESPONSIBILITIES

The Committee's responsibilities are for oversight, as described under "Purpose" above. The members of the Committee are not employees of the Company, and they do not perform management's or any Auditors' functions. The Committee relies on the expertise and knowledge of management, the internal auditors (if any), and any Auditors in carrying out its oversight responsibilities. Management is responsible for preparing accurate and complete financial statements in accordance with generally accepted accounting principles ("GAAP"), crafting periodic reports, and establishing and maintaining appropriate accounting principles and financial reporting policies and satisfactory internal control over financial reporting. The Auditors will audit the Company's annual consolidated financial statements and, when required, the effectiveness of the Company's internal control over financial reporting and review the Company's quarterly financial statements. It is not the Committee's responsibility to prepare or certify the Company's financial statements, guarantee the audits or reports of the Auditors, certify as to whether any Auditors are "independent" under applicable law or Exchange Rules, or ensure that the financial statements or periodic reports are complete and accurate, conform to GAAP, or otherwise comply with applicable law or Exchange Rules or the Company's policies.

The Committee also has the following responsibilities; provided, however, that this list of responsibilities is intended to be a guide and to remain flexible to account for changing circumstances and needs. Accordingly, the Committee may depart from or supplement such responsibilities, and establish policies and procedures, to the extent permitted by the Exchange Rules.

Auditor Management

- 1. Hiring and Selecting Auditors. The Committee will evaluate, determine whether to retain, and determine the fees of any Auditors and any other registered public accounting firm engaged for the financial reporting process. In addition, the Committee may replace any existing Auditors or other registered public accounting firm engaged for the financial reporting process with a different public accounting firm.
- 2. Approving Audit and Non-Audit Engagements. The Committee will review audit plans, the adequacy of staffing, the fees to be paid to Auditors, and oversee the negotiation and execution of any engagement letters on behalf of the Company. The Committee will oversee the rotation of the Auditors' partners on the Company's audit engagement team as required by applicable law and Exchange Rules. The Committee will approve all audit and non-audit related services (other than "prohibited non-audit services") that the Auditors provide to the Company before the engagement begins, unless applicable law and Exchange Rules allow otherwise. The Committee may establish pre-approval policies and procedures or delegate pre-approval authority to one or more Committee members as permitted by applicable law and Exchange Rules.

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 outsourcings 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 Auditors 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 the 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 to whom authority to grant such approvals has been delegated by the Committee.

Pursuant to this Policy, the Audit Committee delegates specific pre-approval authority to the Chairperson of the Audit Committee, concurrent with the Audit Committee's authority, to approve any one or more individual permitted audit and non-audit services (other than prohibited non-audit services). The member or members to whom such authority is delegated shall report any pre-approval decisions to the Audit Committee at its next scheduled meeting and such reported pre-approval decisions shall be reflected in the minutes of the subsequent meetings of the Audit Committee.

- 3. Auditor Independence. Periodically, as the Committee determines to be appropriate, the Committee will assess the qualifications, performance, and independence of the Auditors, or in the case of prospective Auditors, the Committee will perform such assessment before they are engaged. That assessment will include reviewing written disclosures from any Auditors regarding any relationships they have that may affect independence, as defined by the Exchange Rules. The Committee will review a written statement from any Auditors affirming their independence, and assess, consider, and discuss with them any potential relationships concerning their objectivity and independence.
- **4. Former Employees of Auditors.** The Committee will oversee the policies and procedures as required by applicable law and Exchange Rules governing how the Company may employ individuals who are or once were employed by the Auditors.

Financial Review and Disclosure

- **5. Annual Audit Results.** The Committee will review with management and the Auditors the results of the Company's annual financial statement audit, including:
 - the Auditors' assessment of the quality of the Company's accounting principles and practices;
 - the Auditors' views about qualitative aspects of the Company's significant accounting practices and the reasonableness of significant judgments and estimates (including material changes in estimates and analyses of the effects of alternative GAAP methods on the financial statements);
 - 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 that the Auditors must communicate to the Committee under applicable accounting or auditing standards.
- 6. Audited Financial Statement Review; Quarterly and Annual Reports. The Committee will review the annual audited financial statements, the quarterly financial statements and the Company's "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Risk Factors," as appropriate, with management and the Auditors. The Committee will be responsible for

recommending whether the proposed annual audited financial statements should be included in the Company's Annual Report on Form 10-K.

- 7. Earnings Announcements. The Committee will review and discuss with management and the Auditors any proposed earnings press releases and other financial information and guidance regarding the Company's results of operations provided publicly or to ratings agencies.
- **8. Proxy Report.** The Committee will oversee the preparation of any report of the Committee required by applicable law or Exchange Rules to be included in the Company's annual proxy statement.
- 9. Accounting Principles and Policies. The Committee will review and discuss with management and the Auditors significant issues regarding accounting principles and financial-statement presentation, including:
 - critical accounting policies and practices;
 - alternative accounting policies available under GAAP;
 - the potential impact on the Company's financial statements of alternative treatments and any 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, compliance programs, and policies.

The Committee will review with the Auditors and management, if appropriate, any written communication, such as any management letter or internal-control letter and monitor management's response to such communications. At least annually, the Committee will discuss with the Auditors the matters required to be discussed by Auditing Standard No. 1301, Communications with Audit Committees, as adopted by the PCAOB (including any successor rule adopted by the PCAOB).

10. Management Cooperation with Audit. The Committee will evaluate management's cooperation with the Auditors during their audit examination, including any significant difficulties or disagreements encountered during the audit, if any.

Internal Control and Procedures

- 11. Risk Assessment and Management. The Committee will review and discuss with management and the Auditors the Company's processes and policies on risk identification, management and assessment in all areas of the Company's business, but the Board shall continue to have overall responsibility for evaluating key business risks faced by the Company, including but not limited to cybersecurity, information technology, environmental sustainability, competition, and regulation. Areas of focus for the Committee shall include the Company's policies and other matters relating to the Company's investments, cash management and foreign exchange management, major financial risk exposures, the adequacy and effectiveness of the Company's information security policies and practices and the internal controls regarding information security, and the steps taken by management to monitor and mitigate or otherwise control these exposures and to identify future risks.
- 12. Internal Auditors. The Company does not currently have an Internal Audit function. If said function is established and becomes operational, the Committee will review the audit plan of the Company's internal audit team and discuss with that team the adequacy and effectiveness of the Company's scope, staffing, and general audit approach. The Committee will review any significant reports prepared by the

Company's internal auditors, as well as management's response. The head of the internal auditors will also report to and be evaluated by the Committee.

- 13. Internal Control over Financial Reporting; Disclosure Controls. The Committee will confer with management and the Auditors concerning the scope, design, adequacy and effectiveness of internal control over financial reporting and the Company's disclosure controls and procedures. The Committee will review reports on significant findings and recommendations with respect to internal controls over financial reporting, together with management responses and any special audit steps adopted in light of any material control deficiencies.
- 14. Correspondence with Regulators. The Committee will consider and review with management, the Auditors, and outside advisors or accountants any correspondence with regulators or governmental agencies and any published reports that raise material issues regarding the Company's financial statements or accounting policies.
- 15. Internal Control Report. At least annually (if required by the Exchange Rules) or as may otherwise be determined by the Committee, the Committee will obtain and review a report by the Auditors describing its internal quality-control procedures and any material issues raised by (a) that firm's internal quality-control review, (b) any peer review of the firm's internal quality-control procedures or review, or (c) any inquiry or investigation by governmental or professional authorities conducted in the last five years of any audit performed by the Auditors.
- **16. Complaint Procedures.** The Committee will oversee procedures for receiving, retaining, and investigating the following:
 - complaints received by the Company regarding accounting, internal accounting controls, or auditing matters; and
 - confidential and anonymous submissions by employees concerning questionable accounting or auditing matters.

In addition, the Committee will oversee procedures for receiving, retaining, and investigating any "hotline" complaints or submissions delegated to the Committee by the Board.

- 17. Compliance. The Committee will review the results of management's efforts to monitor compliance with the Company's programs and policies designed to ensure compliance with applicable laws and Exchange Rules, including the Company's Code of Business Conduct and Ethics. The Committee will review and assess the adequacy of the Company's Code of Business Conduct and Ethics annually and recommend any proposed changes to the Board for approval.
- 18. Related Party Transactions. On an ongoing basis, the Committee will review and provide oversight of and, if appropriate, approve, in accordance with the Company's policies, any related party transaction as defined by applicable law or Exchange Rules. The Committee will review and assess the adequacy of the Related Person Transactions Policy from time to time and recommend any proposed changes to the Board for approval.
- 19. Cybersecurity. The Committee will periodically review and discuss with management, and report to the full Board and assist the Board in the oversight and assessment of, risks relating to data privacy, technology and information security, including cyber security, and back-up of information systems and the steps the Company has taken to monitor and control such exposures.

- **20. Environmental Sustainability.** The Committee will periodically review and discuss with management, and report to the full Board and assist the Board in the oversight and assessment of, the Company's programs, policies, and risks related to environmental sustainability and the steps the Company has taken to monitor or mitigate such exposures.
- 21. Investment Policy. The Committee will review with management the Company's investment philosophy and policies, including management of investment risk and applicable policies pertinent to the Company's investment portfolio.

Other Matters

- **22. Committee Self-Assessment.** The Committee will evaluate its performance and the adequacy of this Charter periodically as the Committee deems appropriate, or as frequently as may be required by the United States Securities and Exchange Commission and Exchange Rules.
- 23. Other Legal and Finance Matters. The Committee will review with management legal and regulatory compliance and any actual, pending or threatened legal or financial matters that could significantly affect the Company's business or financial statements or as otherwise deemed appropriate by the Committee.

MEETINGS AND MINUTES

The Committee will meet whenever its members deem a meeting necessary or appropriate. The Committee will determine where and when to meet.

Unless otherwise determined by the Committee, each regularly scheduled meeting will conclude with an executive session that excludes members of management. As part of its responsibility to foster open communication, the Committee will meet periodically with management, personnel in charge of the internal audit function (if any) and the Auditors in separate executive sessions. From time to time, or when requested by the Board, the Chairperson of the Committee will report to the Board.

The presence in person or by telephone of a majority of the Committee's members shall constitute a quorum for any meeting of the Committee. All actions of the Committee will require (i) the vote of a majority of the members present at a meeting of the Committee at which a quorum is present or (ii) unanimous written consent of the members of the Committee then serving. The Committee will maintain written minutes of its meeting and regularly report to the Board on its actions and recommendations. Any actions by the Committee by unanimous written consent will be filed in the minute book.