VINLAND LITHIUM INC. - AUDIT COMMITTEE MANDATE EFFECTIVE: July 21, 2025

This mandate (the "mandate) sets forth the purpose, composition, responsibilities, duties, powers and authority of the Audit Committee (the "Committee") of the directors (the "Board") of Vinland Lithium Inc. ("Vinland").

PURPOSE

The purpose of the Committee is to assist the Board in fulfilling its oversight responsibilities with respect to:

- financial reporting and disclosure requirements;
- ensuring that an effective risk management and financial control framework has been implemented by management of Vinland; and
- external and internal audit processes.

2. COMPOSITION AND MEMBERSHIP

- (a) The members (collectively "Members" and individually a "Member") of the Committee shall be appointed by the Board to serve one-year terms and shall be permitted to serve an unlimited number of consecutive terms. The Board may remove a Member at any time and may fill any vacancy occurring on the Committee. A Member may resign at any time and a Member will cease to be a Member upon ceasing to be a director of Vinland.
- (b) The Committee will consist of at least three Members. Every Member must be a director of Vinland. The majority of the Members shall be independent to the extent required by (and subject to the exemptions and other provisions set out in) applicable laws, rules, regulations and stock exchange requirements (collectively "Applicable Laws").
- (c) The chair of the Committee (the "Chair") will be appointed by the Board and confirmed by the Committee or appointed by the Committee from time to time and must have such accounting or related financial management expertise as the Board or Committee may determine in their business judgment is necessary. The Chair must be financially literate to the extent required by (and subject to the exemptions and other provisions set out in) applicable laws, rules, regulations and stock exchange requirements. In this Mandate, the terms "independent" and "financially literate" have the meanings ascribed to such terms in Applicable Laws and include the meanings given to similar terms in Applicable Laws to the extent such similar terms are used in this Mandate and are applicable under Applicable Laws.

3. MEETINGS

- (a) Meetings of the Committee will be held at such times and places as the Chair may determine, but in any event not less than four (4) times per year. Any Member may call a meeting of the Committee at any time upon not less than forty-eight (48) hours advance notice being given to each Member orally, by telephone, by facsimile or by email, unless all Members are present and waive notice, or if those absent waive notice before or after a meeting. Members may attend all meetings either in person or by conference call.
- (b) At the request of the external auditors of Vinland, the Chief Executive Officer or the Chief Financial Officer of Vinland or any Member will convene a meeting of the Committee. Any such request will set out in reasonable detail the business proposed to be conducted at the meeting so requested.
- (c) The Chair, if present, will act as the Chair of meetings of the Committee. If the Chair is not present at a meeting of the Committee, then the Members present may select one of their number to act as chair of the meeting.
- (d) A majority of Members will constitute a quorum for a meeting of the Committee. Each Member will have one vote and decisions of the Committee will be made by an affirmative vote of the majority of Members present at the meeting at which the vote is taken. The Chair will not have a deciding or casting vote in the case of an equality of votes. Powers of the Committee may also be exercised by written resolution signed by all Members.
- (e) The Committee may invite from time to time such persons as the Committee considers appropriate to attend its meetings and to take part in the discussion and consideration of the affairs of the Committee, except to the extent the exclusion of certain persons is required pursuant to this Mandate or by Applicable Laws.
- (f) In advance of every regular meeting of the Committee, the Chair will prepare and distribute to the Members and others as deemed appropriate by the Chair, an agenda of matters to be addressed at the meeting together with appropriate briefing materials. The Committee may require officers and employees of Vinland to produce such information and reports as the Committee may deem appropriate in order to fulfill its duties.
- (g) Meet in camera with only the auditors (if present), with only management (if present), and with only the Members at every Committee meeting;

4. DUTIES AND RESPONSIBILITIES

The duties and responsibilities of the Committee as they relate to the following matters, to the extent considered appropriate or desirable or required by Applicable Laws, are to:

4.1 Financial Reporting and Disclosure

- (a) review and recommend to the Board for approval, the audited annual financial statements of Vinland, including the auditors' report thereon, the management's discussion and analysis of Vinland prepared in connection with the annual financial statements, financial reports of Vinland, and any initial public release of financial information of Vinland through press release or otherwise, with such documents to indicate whether such information has been reviewed by the Board or the Committee;
- (b) review and approval of the quarterly financial statements of Vinland including the management's discussion and analysis prepared in connection with the quarterly financial statements, with such documents to indicate whether such information has been reviewed by the Board or the Committee;
- (c) review and recommend to the Board for approval, where appropriate, financial information contained in any prospectuses, annual information forms, annual reports to shareholders, management proxy circulars, material change disclosures of a financial nature and similar disclosure documents;
- (d) review with management and with the external auditors significant accounting principles and disclosure issues and alternative treatments under International Financial Reporting Standards ("IFRS") all with a view to gaining reasonable assurance that financial statements are accurate, complete and present fairly Vinland' financial position and the results of its operations in accordance with IFRS; and
- (e) annually review Vinland' corporate disclosure policy and recommend any proposed changes to the Board for consideration.

4.2 Internal Controls and Audit

(a) review and assess the adequacy and effectiveness of Vinland" system of internal control and management information systems through discussions with management and the external auditor of Vinland to ensure that Vinland maintains: (i) the necessary books, records and accounts in sufficient detail to accurately and fairly reflect Vinland' transactions; (ii) effective internal control systems; and (iii) adequate processes for assessing the risk of material misstatement of the financial statements of Vinland and for detecting control weaknesses or fraud. From time to time the Committee will assess whether a formal internal audit department is necessary or desirable having regard to the size and stage of development of Vinland at any particular time, with any such

- internal audit department reporting directly to the Audit Committee;
- (b) satisfy itself that management has established adequate procedures for the review of Vinland' disclosure of financial information extracted or derived directly from Vinland' financial statements;
- (c) periodically assess the adequacy of such systems and procedures to ensure compliance with regulatory requirements and recommendations;
- (d) review and discuss the major financial risk exposures of Vinland and the steps taken to monitor and control such exposures, including the use of any financial derivatives and hedging activities;
- (e) review and assess, and in the Committee's discretion make recommendations to the Board regarding, the adequacy of Vinland' risk management policies and procedures with regard to identification of Vinland' principal risks and implementation of appropriate systems to manage such risks including an assessment of the adequacy of insurance coverage maintained by Vinland; and,
- (f) review and assess annually, and in the Committee's discretion make recommendations to the Board regarding the investment policy, if any, of Vinland.

4.3 External Audit

- (a) recommend to the Board a firm of external auditors to be engaged by Vinland;
- (b) ensure the external auditors report directly to the Committee on a regular basis;
- (c) review the independence of the external auditors, including a written report from the external auditors respecting their independence and consideration of applicable auditor independence standards;
- (d) review and approve the compensation of the external auditors, and the scope and timing of the audit and other related services rendered by the external auditors;
- (e) review the audit plan of the external auditors prior to the commencement of the audit;
- (f) establish and maintain a direct line of communication with Vinland' external and, if applicable, internal auditors; review the performance of the external auditors who are accountable to the Committee and the Board as representatives of the shareholders, including the lead partner of the independent auditors team;
- (g) oversee the work of the external auditors appointed by the shareholders of Vinland with respect to preparing and issuing an audit report or performing

other audit, review or attest services for Vinland, including the resolution of issues between management of Vinland and the external auditors regarding financial disclosure:

- (h) review the results of the external audit and the report thereon including, without limitation, a discussion with the external auditors as to the quality of accounting principles used and any alternative treatments of financial information that have been discussed with management of Vinland and the ramifications of their use, as well as any other material changes. Review a report describing all material written communication between management and the auditors such as management letters and schedule of unadjusted differences;
- discuss with the external auditors their perception of Vinland's financial and accounting personnel, records and systems, the cooperation which the external auditors received during their course of their review and availability of records, data and other requested information and any recommendations with respect thereto;
- (j) review the reasons for any proposed change in the external auditors which is not initiated by the Committee or Board and any other significant issues related to the change, including the response of the incumbent auditors, and enquire as to the qualifications of the proposed auditors before making its recommendations to the Board; and
- (k) review annually a report from the external auditors in respect of their internal quality-control procedures, any material issues raised by the most recent internal quality-control review, or peer review of the external auditors, 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 the external auditors, and any steps taken to deal with any such issues.

4.4 Associated Responsibilities

- (a) monitor and periodically review the Ethical Workplace and Reporting Policy and Procedure of Vinland and associated procedures for:
 - (i) the receipt, retention and treatment of complaints received by Vinland regarding accounting, internal accounting controls or auditing matters;
 - the confidential, anonymous submission by directors, officers and employees of Vinland of concerns regarding questionable accounting or auditing matters; and
 - (iii) any violations of any Applicable Laws that relate to corporate reporting and disclosure, or violations of the Code of Business Conduct & Ethics of Vinland, if applicable; and
- (b) review and approve the hiring policies of Vinland regarding employees and

partners, and former employees and partners, of the present and former external auditors of Vinland.

4.5 Non-Audit Services

(a) pre-approve all non-audit services to be provided to Vinland or any subsidiary entities by its external auditors or by the external auditors of such subsidiary entities. The Chair shall have the authority to pre-approve non-audit services but pre-approval by the Chair so delegated shall be presented to the Committee at its first scheduled meeting following such pre-approval.

4.4 Oversight Function

While the Committee has the responsibilities and powers set forth in this Mandate, it is not the duty of the Committee to plan or conduct audits or to determine that Vinland's financial statements are complete and accurate or are in accordance with IFRS and applicable rules and regulations. These are the responsibilities of the management of Vinland. The Committee is not accountable or responsible for the day-to-day operation or performance of such activities.

5. REPORTING

The Committee shall provide the Board with a summary of all actions taken at each Committee meeting or by written resolution. The Committee will annually review and approve the Committee's report for inclusion in the management proxy circular. Minutes of each meeting of the Committee and each written resolution passed by the Committee will be circulated to the Board. The Committee shall produce and provide the Board with all reports or other information required to be prepared under Applicable Laws.

6. ACCESS TO INFORMATION AND AUTHORITY

The Committee will be granted unrestricted access to all information regarding Vinland and all directors, officers and employees will be directed to cooperate as requested by Members. The Committee has the authority to retain, at Vinland' expense, independent legal, financial and other advisors, consultants and experts, to assist the Committee in fulfilling its duties and responsibilities. The Committee also has the authority to communicate directly with external and, if applicable, internal auditors of Vinland.

7. REVIEW OF MANDATE

The Committee will annually review and assess the adequacy of this Mandate and recommend any proposed changes to the Board for consideration.

8. CHAIR

The Chair of the Committee should:

- (a) provide leadership to the Committee with respect to its functions as described in this mandate and as otherwise may be appropriate, including overseeing the operation of the Committee;
- (b) chair meetings of the Committee, unless not present, including in camera sessions, and report to the Board following each meeting of the Committee on the activities and any recommendations of the Committee;
- (c) ensure that the Committee meets at least once per quarter and otherwise as considered appropriate;
- (d) in consultation with the Chair of the Board and the Committee members, establish dates for holding meetings of the Committee;
- set the agenda for each meeting of the Committee, with input from other Committee members, the Chair of the Board, and any other appropriate persons;
- (f) ensure that Committee materials are available to any director upon request;
- (g) act as liaison and maintain communication with the Chair of the Board and the Board to optimize and co-ordinate input from directors, and to optimize the effectiveness of the Committee. This includes reporting to the Board on all decisions of the Committee at the first meeting of the Board after each Committee meeting and at such other times and in such manner as the Committee considers advisable; and
- (h) the Chair shall be responsible for conducting the review of the effectiveness of the Committee and each Member annually and shall report annually to the Board on the role of the Committee and the effectiveness of the Committee in contributing to the effectiveness of the Board.

Approved by the Board of Directors, July 21, 2025