

VINE ENERGY 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 Vine Energy Inc. (the “Company”) with respect to its oversight of:

(i) The quality and integrity of the Company’s financial statements and accounting and financial reporting processes;

(ii) The Company’s compliance with legal and regulatory requirements applicable to financial statements and accounting and financial reporting process;

(iii) The independent registered public accounting firm’s qualifications, performance and independence; and

(iv) The design and implementation 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

1. Composition and Qualifications

The Committee shall be composed 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 rules of the New York Stock Exchange and Rule 10A-3(b)(1) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”). The foregoing shall be subject to all applicable “phase-in” provisions.

All members of the Committee shall be financially literate and have a working familiarity with basic finance and accounting practices (or acquire such familiarity within a reasonable period of time after his or her appointment). At least one member must have “accounting or related financial management expertise” in accordance with the rules of the New York Stock Exchange. It is expected that at least one member of the Committee will be an “audit committee financial expert” as defined by the applicable rules of the SEC and may be the same person as that with “accounting or related financial management expertise.” Committee members may enhance their familiarity with finance and accounting by participating in educational programs conducted by the Company or by an outside consultant.

No member of the Committee shall receive compensation other than director's fees for service as a director of the Company, including reasonable compensation for serving on the Committee and regular benefits that other directors receive.

2. 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 appointed and qualified or until such member's earlier resignation, removal, disqualification or death. The members of the Committee may be removed, with or without cause, by action of the Board of Directors.

3. 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 of Committee meetings. In the absence of the Chairperson of the Committee, the Committee shall select another member to preside.

4. 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.

III. MEETINGS

The Committee shall meet at least quarterly, or more frequently as circumstances dictate. The Chairperson of the Board of Directors or any member of the Committee may call meetings of the Committee. All 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 unanimous written consent in lieu of a meeting.

As part of its goal to foster open communication, the Committee shall periodically meet separately with each of, if applicable, management, the independent registered public accounting firm and the internal auditors (or other personnel or service providers 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, which meetings may be conducted on the same day as the quarterly Board of Directors meetings.

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 such 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 business, legislative, regulatory, legal or other conditions or changes. 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 authority, in its sole discretion, to engage and terminate independent counsel and other advisors, 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 (or other personnel or service providers responsible for the internal audit function), Board of Directors, corporate executives, employees 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").

Along with any other responsibilities and duties delegated to the Committee by the Board of Directors from time to time, the following functions shall be the common recurring activities of the Committee in carrying out its responsibilities:

1. Documents/Reports Review

- (a) 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."

(b) Receive the written disclosures and letter from the independent registered public accounting firm required by applicable requirements of the PCAOB regarding the independent registered public accounting firm's communications with the Committee concerning independence, and discuss with the independent registered public accounting firm the independent registered public accounting firm's independence.

(c) 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.

(d) Review and discuss with management and the independent registered public accounting firm the Company's earnings press releases (including the use of any non-GAAP information). The Committee's discussion in this regard may be general in nature (e.g., discussion of the types of information to be disclosed and the type of presentation to be made).

(e) Review and discuss with management and the independent registered public accounting firm any significant deficiencies or material weaknesses.

2. Independent Registered Public Accounting Firm

(a) Be directly responsible for the appointment, compensation, retention, oversight 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).

(b) Inform 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 that such firm must report directly to the Committee.

(c) 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.

(d) 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) fairness opinions or preparing contribution-in-kind reports; (iv) actuarial services; (v) internal audit outsourcing services; (vi) management functions; (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 Public Company Accounting Oversight Board prohibits through regulation.

(e) 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 Board of Directors. In conducting its review and evaluation, the Committee:

(i) will obtain and review a report by the Company's independent registered public accounting firm: (i) describing such firm's internal quality-control procedures; (ii) describing any material issues raised by the most recent internal quality-control review, or peer review, of the independent registered public accounting 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 independent registered public accounting firm's independence and all relationships between such firm and the Company;

(ii) should review and evaluate the lead audit partner of the independent registered public accounting firm;

(iii) will confirm and evaluate the rotation of the audit partners on the audit engagement team as required by law, and, to the extent it deems appropriate, should consider whether there should be regular rotation of the independent registered public accounting firm itself; and

(iv) should, to the extent it deems appropriate, take into account the opinions of management and the Company's internal auditors (or other personnel or service providers responsible for the internal audit function).

3. Accounting and Financial Reporting Process

(a) In consultation with the independent registered public accounting firm, management and the internal auditors (or other personnel or service providers responsible for the internal audit function), review the integrity of the Company's financial reporting processes. In that connection, the Committee must obtain, review and discuss with management and the independent registered public accounting firm reports from management and the independent registered public accounting firm regarding:

(i) critical accounting policies;

(ii) significant judgments used in connection with the preparation of the financial statements, including alternative treatments of financial information within generally accepted accounting principles;

(iii) major issues regarding accounting principles and financial statement presentations, including any significant changes in the Company's selection or application of accounting principles;

(iv) 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

(v) any other material written communications between the independent registered public accounting firm and the Company's management.

(b) 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.

(c) Review with the independent registered public accounting firm (i) any 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 such 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.

(d) Obtain from the independent registered public accounting firm assurance that it has not detected or otherwise become aware of information indicating that an illegal act (whether or not perceived to have a material effect on the financial statements of the Company) has or may have occurred.

4. Internal Audit

(a) Oversee and evaluate the performance of the Company's internal audit function, which may be outsourced to a third-party service provider.

(b) Review the significant reports to management prepared by the internal auditors (or other personnel or service providers responsible for the internal audit function) and management's responses.

(c) Review and discuss the responsibilities, budget and staffing of the Company's internal audit function with management and, if appropriate, with the independent registered public accounting firm and/or any third party service provider providing internal audit services to the Company.

(d) Oversee and evaluate the processes by which the Company identifies risks, assesses the probabilities of exposure and develops mitigation plans.

5. Legal Compliance / General

(a) Periodically review and discuss with management any legal matters that have been brought to the Committee's attention and that could have a significant impact on the Company's financial statements.

(b) Review and discuss with management and the independent registered public accounting firm the Company's guidelines and policies with respect to risk

assessment and risk management. The Committee should discuss the Company's major financial risk exposures and the steps management has taken to monitor and control such exposures.

(c) Set clear policies for the Company's hiring of employees or former employees of the independent registered public accounting firm. At a minimum, these policies must provide that any independent registered public accounting firm may not perform for the Company any audit service if the chief executive officer, chief financial officer or chief accounting officer was employed by that independent 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.

(d) 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.

(e) Oversee, review and periodically update the Company's Code of Business Conduct and Ethics (the "Code") and the Company's system to monitor compliance with and enforce the Code.

(f) Consider procedures pertaining to expense accounts of senior executives.

(g) Unless otherwise approved or ratified pursuant to the Board's "Related Party Transaction Policy," the Committee shall review and approve or ratify all transactions between the Company and any Related Person that are required to be disclosed pursuant to Item 404(a) of Regulation S-K ("Item 404(a)"). "Related Person" shall have the meaning given to such term in Item 404(a), as amended from time to time.

6. Reports

(a) Prepare the Audit Committee report required by the SEC to be included in the Company's annual proxy statement.

(b) 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 and accounting and financial reporting processes, 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; and

(ii) 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.

(c) Maintain minutes or other records of meetings and activities of the Committee.

V. ANNUAL PERFORMANCE EVALUATION

The Committee shall perform a review and evaluation, at least annually, of the performance of the Committee and its members, including by reviewing the compliance of the Committee with this Charter. In addition, the Committee shall periodically review and reassess the adequacy of this Charter and recommend to the Board of Directors any proposed changes to this Charter that the Committee considers necessary or appropriate. The Committee shall conduct such evaluations and reviews in such manner as it deems appropriate.

Effective Date: March 17, 2021