

AUDIT COMMITTEE CHARTER

This charter (the "Charter") sets forth the purpose, composition, responsibilities and authority of the Audit Committee (the "Committee") of the Board of Directors (the "Board") of Bitfarms Ltd. ("Bitfarms Canada" or the "Corporation").

1.0 Mandate

The Committee shall:

- (a) assist the Board in its oversight role with respect to the quality and integrity of the financial information;
- (b) assess the effectiveness of the Corporation's risk management and compliance practices;
- (c) assess the independent auditor's performance, qualifications and independence;
- (d) assess the performance of the Corporation's internal audit function;
- (e) ensure the Corporation's compliance with legal and regulatory requirements; and
- (f) prepare such reports of the Committee required to be included in any Management Information Circular in accordance with applicable laws or the rules of applicable securities regulatory authorities.

2.0 Composition and Membership

The committee shall be composed of not less than three members, each of whom shall be a director of the Corporation. A majority of the members of the Committee shall not be an officer or employee of the Corporation. All members shall satisfy the applicable independence and experience requirements of the laws governing the Corporation, the applicable stock exchanges on which the Corporation's securities are listed and applicable securities regulatory authorities.

Each member of the Committee shall be financially literate as such qualification is interpreted by the Board of Directors in its business judgment.

Members of the Committee shall be appointed or reappointed at the annual meeting of the Corporation and in the normal course of business will serve a minimum of three years. Each member shall continue to be a member of the Committee until a successor is appointed, unless the member resigns, is removed or ceases to be a Director. The Board of Directors may fill a vacancy that occurs in the Committee at any time.

The Board of Directors or, in the event of its failure to do so, the members of the Committee, shall appoint or reappoint, at the annual meeting of the Corporation a Chair among their number. The Chair shall not be a former Officer of the Corporation. Such Chair shall serve as a liaison between members and

senior management.

The time and place of meetings of the Committee and the procedure at such meetings shall be determined from time to time by the members therefore provided that:

- (a) a quorum for meetings shall be at least three members;
- (b) the Committee shall meet at least quarterly;
- (c) notice of the time and place of every meeting shall be given in writing or by telephone, facsimile, email or other electronic communication to each member of the Committee at least 24 hours in advance of such meeting;
- (d) a resolution in writing signed by all directors entitled to vote on that resolution at a meeting of the Committee is as valid as if it had been passed at a meeting of the Committee.

The Committee shall review and assess the adequacy of this charter annually and, where necessary, will recommend changes to the Board of Directors for its approval. The Committee shall undertake and review with the Board of Directors an annual performance evaluation of the Committee, which shall compare the performance of the Committee with the requirements of this charter and set forth the goals and objectives of the Committee for the upcoming year. The performance evaluation by the Committee shall be conducted in such manner as the Committee deems appropriate. The report to the Board of Directors may take the form of an oral report by the chairperson of the Committee or any other designated member of the Committee.

4.0 Duties and Responsibilities

4.1 Oversight of the Independent Auditor

- (a) Sole authority to appoint or replace the independent auditor (subject to shareholder ratification) and responsibility for the compensation and oversight of the work of the independent auditor (including resolution of disagreements between Management and the independent auditor regarding financial reporting) for the purpose of preparing or issuing an audit report or related work. The independent auditor shall report directly to the Committee.
- (b) Sole authority to pre-approve all audit services as well as non-audit services (including the fees, terms and conditions for the performance of such services) to be performed by the independent auditor.
- (c) Evaluate the qualifications, performance and independence of the independent auditor, including (i) reviewing and evaluating the lead partner on the independent auditor's engagement with the Corporation, and (ii) considering whether the auditor's quality controls are adequate and the provision of permitted non-audit services is compatible with maintaining the auditor's independence.
- (d) Obtain and review a report from the independent auditor at least annually regarding: the independent auditor's internal quality-control procedures; 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 the firm; any steps taken to deal with any such issues; and all relationships between the independent auditor and the Corporation.

- (e) Review and discuss with Management and the independent auditor prior to the annual audit the scope, planning and staffing of the annual audit.
- (f) Ensure the rotation of the lead (or coordinating) audit partner having primary responsibility for the audit and the audit partner responsible for reviewing the audit as required by law.
- (g) Review as necessary policies for the Corporation's hiring of partners, employees or former partners and employees of the independent auditor.

4.2 Financial Reporting

- (a) Review and discuss with Management and the independent auditor the annual audited financial statements prior to the publication of earnings.
- (b) Review and discuss with Management the Corporation's annual and quarterly disclosures made in Management's Discussion and Analysis. The Committee shall approve any reports for inclusion in the Corporation's Annual Report, as required by applicable legislation.
- (c) Review and discuss with Management and the independent auditor management's report on its assessment of internal controls over financial reporting and the independent auditor's attestation report on management's assessment.
- (d) Review and discuss with Management the Corporation's quarterly financial statements prior to the publication of earnings.
- (e) Review and discuss with Management and the independent auditor at least annually significant financial reporting issues and judgments made in connection with the preparation of the Corporation's financial statements, including any significant changes in the Corporation's selection or application of accounting principles, any major issues as to the adequacy of the Corporation's internal controls and any special steps adopted in light of material control deficiencies.
- (f) Review and discuss with Management and the independent auditor at least annually reports from the independent auditors on: critical accounting policies and practices to be used; significant financial reporting issues, estimates and judgments made in connection with the preparation of the financial statements; alternative treatments of financial information within generally accepted accounting principles that have been discussed with Management, ramifications of the use of such alternative disclosures and treatments, and the treatment preferred by the independent auditor; and other material written communications between the independent auditor and Management, such as any management letter or schedule of unadjusted differences.

- (g) Discuss with the independent auditor at least annually any "Management" or "internal control" letters issued or proposed to be issued by the independent auditor to the Corporation.
- (h) Review and discuss with Management and the independent auditor at least annually any significant changes to the Corporation's accounting principles and practices suggested by the independent auditor, internal audit personnel or Management.
- (i) Discuss with Management the Corporation's earnings press releases, including the use of "pro forma" or "adjusted" non-GAAP information, as well as financial information and earnings guidance (if any) provided to analysts and rating agencies.
- (j) Review and discuss with Management and the independent auditor at least annually the effect of regulatory and accounting initiatives as well as off-balance sheet structures on the Corporation's financial statements.
- (k) Review and discuss with the Chief Executive Officer and the Chief Financial Officer the procedures undertaken in connection with the Chief Executive Officer and Chief Financial Officer certifications for the annual filings with applicable securities regulatory authorities.
- (I) Review disclosures made by the Corporation's Chief Executive Officer and Chief Financial Officer during their certification process for the annual filing with applicable securities regulatory authorities about any significant deficiencies in the design or operation of internal controls which could adversely affect the Corporation's ability to record, process, summarize and report financial data or any material weaknesses in the internal controls, and any fraud involving Management or other employees who have a significant role in the Corporation's internal controls.
- (m) Discuss with the Corporation's General Counsel at least annually any legal matters that may have a material impact on the financial statements, operations, assets or compliance policies and any material reports or inquiries received by the Corporation or any of its subsidiaries from regulators or governmental agencies.

4.3 Oversight of Risk Management

- (a) Review and approve periodically Management's risk philosophy and risk management policies.
- (b) Review with Management at least annually reports demonstrating compliance with risk management policies.
- (c) Review with Management the quality and competence of Management appointed to administer risk management policies.
- (d) Review reports from the independent auditor at least annually relating to the adequacy of the Corporation's risk management practices together with Management's responses.
- (e) Discuss with Management at least annually the Corporation's major financial risk exposures and the steps Management has taken to monitor and control such exposures,

including the Corporation's risk assessment and risk management policies.

4.4 Oversight of Regulatory Compliance

- (a) Establish procedures for the receipt, retention and treatment of complaints received by the Corporation regarding accounting, internal accounting controls or auditing matters, and the confidential, anonymous submission by employees of concerns regarding questionable accounting or auditing matters.
- (b) Discuss with Management and the independent auditor at least annually any correspondence with regulators or governmental agencies and any published reports which raise material issues regarding the Corporation's financial statements or accounting.
- (c) Meet with the Corporation's regulators, according to applicable law.
- (d) Exercise such other powers and perform such other duties and responsibilities as are incidental to the purposes, duties and responsibilities specified herein and as may from time to time be delegated to the Committee by the Board of Directors.

5.0 Funding for the Independent Auditor and Retention of Other Independent Advisors

The Corporation shall provide for appropriate funding, as determined by the Committee, for payment of compensation to the independent auditor for the purpose of issuing an audit report and to any advisors retained by the Committee. The Committee shall also have the authority to retain and, at Bitfarms Canada's expense, to set and pay the compensation for such other independent counsel and other advisors as it may from time to time deem necessary or advisable for its purposes. The Committee also has the authority to communicate directly with internal and external auditors.

6.0 Procedures for Receipt of Complaints and Submissions Relating to Accounting Matters

- The Corporation shall inform employees on the Corporation's intranet, if there is one, or via a
 newsletter or e-mail that is disseminated to all employees at least annually, of the officer (the
 "Complaints Officer") designated from time to time by the Committee to whom complaints and
 submissions can be made regarding accounting, internal accounting controls or auditing matters or
 issues of concern regarding questionable accounting or auditing matters.
- 2. The Complaints Officer shall be informed that any complaints or submissions so received must be kept confidential and that the identity of employees making complaints or submissions shall be kept confidential and shall only be communicated to the Committee or the Chair of the Committee.
- 3. The Complaints Officer shall be informed that he or she must report to the Committee as frequently as such Complaints Officer deems appropriate, but in any event no less frequently than on a quarterly basis prior to the quarterly meeting of the Committee called to approve interim and annual financial statements of the Corporation.
- 4. Upon receipt of a report from the Complaints Officer, the Committee shall discuss the report and take such steps as the Committee may deem appropriate.
- 5. The Complaints Officer shall retain a record of a complaint or submission received for a period of six

years following resolution of the complaint or submission.

7.0 Procedures for Approval of Non-Audit Services

- 1. The Corporation's external auditors shall be prohibited from performing for the Corporation the following categories of non-audit services:
 - (a) bookkeeping or other services related to the Corporation's accounting records or financial statements;
 - (b) financial information systems design and implementation;
 - (c) appraisal or valuation services, fairness opinion or contributions-in-kind reports;
 - (d) actuarial services;
 - (e) internal audit outsourcing services;
 - (f) management functions;
 - (g) human resources;
 - (h) broker or dealer, investment adviser or investment banking services;
 - (i) legal services;
 - (i) expert services unrelated to the audit; and
 - (k) any other service that the Canadian Public Accountability Board determines is impermissible.
- 2. In the event that the Corporation wishes to retain the services of the Corporation's external auditors for tax compliance, tax advice or tax planning, the Chief Financial Officer of the Corporation shall consult with the Chair of the Committee, who shall have the authority to approve or disapprove on behalf of the Committee, such non-audit services. All other non-audit services shall be approved or disapproved by the Committee as a whole.
- 3. The Chief Financial Officer of the Corporation shall maintain a record of non-audit services approved by the Chair of the Committee or the Committee for each fiscal year and provide a report to the Committee no less frequently than on a quarterly basis.

8.0 Reporting

The Chair will report to the Board at each Board meeting on the Committee's activities since the last Board meeting. The Committee will annually review and approve the Committee's report for inclusion in the Annual Information Form. The Secretary will circulate the minutes of each meeting of the Committee to the members of the Board.

9.0 Access to Information and Authority

The Committee will be granted unrestricted access to all information regarding Bitfarms Canada that is necessary or desirable to fulfill its duties and all directors, officers and employees will be directed to cooperate as requested by Members.

10.0 Review of Charter

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

Dated: June 12, 2019

Approved by: Board of Directors