

BONE BIOLOGICS CORPORATION

CHARTER OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS

I. STATEMENT OF POLICY

The Audit Committee (the “Committee”) of the Board of Directors (the “Board”) of Bone Biologics Corporation (the “Company”) has the responsibility and authority to oversee the accounting and financial reporting processes of the Company, the integrity of the financial reports and other financial information and the audits of the Company’s financial statements. The Committee shall also review the qualifications, independence and performance, and approve the terms of engagement of the Company’s independent registered public accounting firm (independent auditor) and prepare any reports required of the Committee under rules of the Securities and Exchange Commission (“SEC”).

II. ORGANIZATION AND MEMBERSHIP REQUIREMENTS

The Committee shall be comprised of three or more directors selected by the Board, each of whom shall satisfy the independence and experience requirements established by NASDAQ, provided that one director who does not meet the independence criteria of NASDAQ, but is not a current employee or officer, or an immediate family member of an employee or officer, may be appointed to the Committee, subject to the approval of the Board pursuant to, and subject to the limitations under, the “exceptional and limited circumstances” exceptions as provided under the rules of NASDAQ. In addition, the Committee shall not include any member who:

- has participated in the preparation of the financial statements of the Company or any current subsidiary at any time during the past three years; or
- accepts any consulting, advisory, or other compensatory fee, directly or indirectly, from the Company, other than in his or her capacity as a member of the Committee, the Board, or any other committee of the Board;
- is an affiliate of the Company or any subsidiary of the Company, other than a director who meets the independence requirements of NASDAQ; or
- serves on the audit committees of more than two other public companies, unless the Nominating and Corporate Governance Committee specifically determines that such other committee memberships will not be likely to detract from such member’s participation and service on the Committee.

Each member of the Committee must be able to read and understand fundamental financial statements, including a balance sheet, income statement and cash flow statement. In addition, at least one member shall have past employment experience in finance or accounting, professional certification in accounting, or other comparable experience or background resulting in the individual being financially sophisticated,

which may include being or having been a chief executive, chief financial or other senior officer with financial oversight responsibilities.

The members of the Committee shall be appointed by the Board on the recommendation of the Nominating and Corporate Governance Committee and shall serve until their successors are duly elected and qualified or their earlier resignation or removal. Any member of the Committee may be removed or replaced by the Board.

The Committee may form and delegate authority to subcommittees, or to one or more members of the Committee, when appropriate.

III. MEETINGS

The Committee shall meet as often as it determines, but not less frequently than quarterly. A majority of the members shall represent a quorum of the Committee, and, if a quorum is present, any action approved by at least a majority of the members present shall represent the valid action of the Committee. Unless a chairman is elected by the full Board, the members of the Committee may designate a chairman by majority vote of the full Committee membership. If present, the Chair shall preside at all meetings of the Committee and set the agenda for each Committee meeting. The Committee shall meet with management and the independent auditor in separate executive sessions as appropriate.

Any actions taken by the Committee during any period in which one or more of the members fail for any reason to meet the membership requirements set forth above shall still constitute duly authorized actions of the Committee for all corporate purposes.

The Committee shall maintain written minutes of its meetings, which minutes will be filed with the minutes of the meetings of the Board. The Committee will also record summaries of its recommendations to the Board in written form, which will be incorporated as part of the minutes of the Board meeting at which those recommendations are presented.

IV. COMMITTEE AUTHORITY AND RESPONSIBILITIES

To fulfill its responsibilities and duties, the Committee shall: A. **Oversight of the Company's Independent Auditor**

1. Be directly and solely responsible for the appointment, compensation, retention and oversight of any independent auditor (including resolution of disagreements between management and the independent auditor regarding financial reporting) engaged by the Company for the purpose of preparing or issuing an audit report or related work, with each such auditor reporting directly to the Committee.
2. Periodically review and discuss with the independent auditor (i) the matters required to be discussed by applicable standards (including without limitation Auditing Standard No.

16), as amended or supplemented from time to time, and (ii) any formal written statements received from the independent auditor consistent with and in satisfaction of applicable standards, as amended or supplemented from time to time, including without limitation, descriptions of (x) all relationships between the independent auditor and the Company, (y) any disclosed relationships or services that may impact the independent auditor's objectivity and independence and (z) whether any of the Company's senior finance personnel were recently employed by the independent auditor.

3. Consult with the independent auditor to assure the rotation of the lead audit partner having primary responsibility for the audit and the audit partner responsible for reviewing the audit every five years, consider issues related to the timing of such rotation and the transition to new lead and reviewing partners, and consider whether, in order to assure continuing auditor independence, there should be regular rotation of the audit firm, and report to the Board on its conclusions.

4. Approve in advance the engagement of the independent auditor for all audit services and non-audit services, based on independence, qualifications and, if applicable, performance, and approve the fees and other terms of any such engagement; provided, however, that (i) the Committee may establish pre-approval policies and procedures for any engagement to render such services, provided that such policies and procedures (x) are detailed as to particular services, (y) do not involve delegation to management of the Committee's responsibilities hereunder and (z) provide that, at its next scheduled meeting, the Committee is informed as to each such service for which the independent auditor is engaged pursuant to such policies and procedures, and (ii) the Committee may delegate to one or more members of the Committee the authority to grant pre-approvals for such services, provided that (a) the decisions of such member(s) to grant any such pre-approval shall be presented to the Committee at its next scheduled meeting and (b) the Committee has established policies and procedures for such pre-approval of services consistent with the requirements of clauses (i)(x) and (y) above.

5. Meet with the independent auditor prior to the audit to discuss the planning and staffing of the audit.

6. Approve as necessary the termination of the engagement of the independent auditor.

7. Establish policies for the hiring of employees or former employees of the independent auditor who participated in any capacity in the audit of the Company, taking into account the impact of such policies on auditor independence.

8. Regularly review with the independent auditor any significant difficulties encountered during the course of the audit, any restrictions on the scope of work or access to required information and any significant disagreement among management and the independent auditor in connection with the preparation of the financial statements. Review with the independent auditor any accounting adjustments that were noted or proposed by the independent auditor but that were "passed" (as immaterial or otherwise), any communications between the audit team and the independent auditor's national office

respecting auditing or accounting issues presented by the engagement, any “management” or “internal control” letter or schedule of unadjusted differences issued, or proposed to be issued, by the independent auditor to the Company, or any other material written communication provided by the independent auditor to the Company’s management.

9. Review with the independent auditor the critical accounting policies and practices used by the Company, all alternative treatments of financial information within generally accepted accounting principles (“GAAP”) that the independent auditor has discussed with management, the ramifications of the use of such alternative disclosures and treatments and the treatment preferred by the independent auditor.

B. Review of Financial Reporting, Policies and Processes

1. Review and discuss with management and the independent auditor the Company’s annual audited financial statements and any certification, report, opinion or review rendered by the independent auditor, and recommend to the Board whether the audited financial statements should be included in the Company’s annual report on Form 10-K. Discuss the results of the annual audit and any matters required to be communicated to the Committee by the independent auditor under professional standards.

2. Review and discuss with management and the independent auditor the Company’s quarterly financial statements. Discuss the results of the quarterly review and any other matters required to be communicated to the Committee by the independent auditor under the standards of the Public Company Accounting Oversight Board (PCAOB) (United States).

3. Review and discuss with management and the independent auditor the Company’s disclosure under “Management’s Discussion and Analysis of Financial Condition and Results of Operations” appearing in the Company’s periodic reports.

5. Periodically meet separately with management and with the independent auditor.

6. Review with management and the independent auditor any significant judgments made in management’s preparation of the financial statements and the view of each as to appropriateness of such judgments.

7. Review with management its assessment of the effectiveness and adequacy of the Company’s internal control structure and procedures for financial reporting (“Internal Controls”), review annually with the independent auditor their report on the effectiveness of the Company’s Internal Controls and consider with management and the independent auditor whether any changes to the Internal Controls are appropriate in light of management’s assessment or the independent auditor’s audit.

8. To the extent that it deems appropriate, review with management its evaluation of the Company’s procedures and controls designed to assure that information required to be

disclosed in its periodic public reports is recorded, processed, summarized and reported in such reports within the time periods specified by the SEC for the filing of such reports (“Disclosure Controls”), and consider whether any changes are appropriate in light of management’s evaluation of the effectiveness of such Disclosure Controls.

9. Review and discuss with management and the independent auditor any off-balance sheet transactions or structures and their effect on the Company’s financial results and operations, as well as the disclosure regarding such transactions and structures in the Company’s public filings.

10. Review with management and the independent auditor the effect of regulatory and accounting initiatives on the financial statements. Review any major issues regarding accounting principles and financial statement presentations, including any significant changes in selection of an application of accounting principles. Consider and approve, if appropriate, changes to the Company’s auditing and accounting principles and practices as suggested by the independent auditor or management.

11. Review any special audit steps adopted in light of material control deficiencies.

12. Review with the independent auditor and management the extent to which changes or improvements in financial or accounting practices, as approved by the Committee, have been implemented.

13. Discuss with management its process for performing its required quarterly certifications under Section 302 of the Sarbanes-Oxley Act, including the evaluation of the effectiveness of disclosure controls by the Chief Executive Officer and Chief Financial Officer. (check with auditors as to whether this is needed)

C. Risk Management, Related Party Transactions, Legal Compliance and Ethics

1. Review with the chief executive and chief financial officer of the Company any report on significant deficiencies in the design or operation of the Internal Controls that could adversely affect the Company’s ability to record, process, summarize or report financial data, any material weaknesses in Internal Controls identified to the auditors, and any fraud, whether or not material, that involves management or other employees who have a significant role in the Company’s Internal Controls.

2. Review and approve any related-party transactions, after reviewing each such transaction for potential conflicts of interests and other improprieties.

3. Establish procedures for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters, and the confidential, anonymous submission by employees of the Company of concerns regarding questionable accounting or auditing matters. Adopt, as necessary, appropriate remedial measures or actions with respect to such complaints or concerns. As requested by the Board or the Nominating and Corporate Governance Committee, investigate (or

assist in the investigation of) conduct or matters alleged to be in violation of the Company's Code of Conduct and Ethics that pertain to accounting, financial reporting or other matters covered by the responsibilities and duties of the Committee.

4. Discuss with management and the independent auditor any correspondence with regulators or governmental agencies that raise material issues regarding the Company's financial statements or accounting policies.

6. Discuss with senior management the Company's policies with respect to risk assessment and risk management, including the risk of fraud. The Committee also shall discuss the Company's major financial risk exposures and the steps management has taken to monitor and control such exposures.

7. Review with the Company's general counsel and report to the Board on litigation, material government investigations and compliance with applicable legal requirements and the Company's Code of Business Conduct and Ethics.

8. Prepare the report required by the rules of the SEC to be included in the Company's annual proxy statement.

9. Regularly report to the Board on the Committee's activities, recommendations and conclusions.

10. Review and reassess the Charter's adequacy at least annually and recommend and propose changes to the Board for approval. Review and reassess the performance of the Committee at least annually.

The Company shall provide appropriate funding, as determined by the Committee, to permit the Committee to perform its duties under this Charter, to compensate its advisors and to compensate any registered public accounting firm engaged for the purpose of rendering or issuing an audit report or related work or performing other audit, review or attest services for the Company. The Committee, at its discretion, has the authority to initiate investigations, and hire legal, accounting or other outside advisors or experts to assist the Committee, as it deems necessary to fulfill its duties under this Charter. The Committee may also perform such other activities consistent with this Charter, the Company's Bylaws and governing law, as the Committee or the Board deems necessary or appropriate.