

CHARTER FOR THE
AUDIT COMMITTEE
OF THE BOARD OF DIRECTORS
OF
CYTOKINETICS, INCORPORATED
(a NASDAQ-Listed Company)

Amended and Approved January 29, 2007
Approved February 6, 2008

I. PURPOSE

This Charter (“Charter”) governs the operations of the Audit Committee of the Board of Directors (the “Audit Committee” or the “Committee”) of Cytokinetics, Incorporated (the “Company”). The purpose of the Audit Committee shall be to:

- Select the Company’s independent auditors and oversee the accounting and financial reporting processes of the Company and audits of the financial statements of the Company;
- Assist the Board of Directors of the Company (the “Board”) in oversight and monitoring of (i) the integrity of the Company’s financial statements, (ii) the Company’s financial reporting process, (iii) the Company’s compliance with legal and regulatory requirements under applicable securities law, (iv) the independent auditors’ qualifications, independence and performance, and (v) the Company’s systems of internal accounting and financial controls;
- Prepare a report in the Company’s annual proxy statement in accordance with the rules of the Securities and Exchange Commission (the “SEC”);
- Provide the Board with the results of its monitoring and recommendations derived therefrom; and
- Provide to the Board such additional information and materials as it may deem necessary to make the Board aware of significant financial matters that come to its attention and that require the attention of the Board.

The Committee will cooperate with the independent auditors to, and management of the Company and the Committee will mutually cooperate to, maintain free and open communication between the Committee, independent auditors, and management of the Company. In addition, the Committee will undertake those specific duties and responsibilities listed below and such other duties as the Board may from time to time prescribe.

II. MEMBERSHIP

The Audit Committee members will be appointed by, and will serve at the discretion of, the Board of Directors. The Committee will consist of at least three members of the Board of Directors. Members of the Committee must meet the following criteria (as well as any criteria required by the SEC):

- Each member will be an independent director, as defined in (i) NASDAQ Rule 4200 and (ii) the rules of the SEC, and (iii) must not have participated in the preparation of the financial statements of the Company at any time during the last three years and (iv) must be free from any relationship that, in the opinion of the Board, would interfere with the exercise of his or her independent judgment as a member of the Committee;
- Each member will be able to read and understand fundamental financial statements in accordance with the NASDAQ Stock Market LLC Audit Committee requirements; and
- At least one member will be an “audit committee financial expert” as defined by the SEC and the Company shall disclose the name of such audit committee financial expert and whether such person is independent of management in the Company’s Annual Report on Form 10-K; provided, however, in the event there is not at least one member who is an “audit committee financial expert” as defined by the SEC, then the Committee shall direct the Company to disclose this fact in the Company’s Annual Report on Form 10-K and explain why there is no such expert.

The members of the Audit Committee shall be elected by the Board to serve until their successors shall be duly elected and qualified or until their earlier resignation. Unless a Chairperson of the Audit Committee is elected by the Board, the members of the Audit Committee may designate a Chairperson by majority vote of the Audit Committee.

III. RESPONSIBILITIES

The primary responsibility of the Audit Committee is to oversee the Company’s financial reporting process on behalf of the Board and report the results of their activities to the Board. Management is responsible for the preparation, presentation, and integrity of the Company’s financial statements and for the appropriateness of the accounting principles and reporting policies that are used by the Company. The Company’s independent auditors are responsible for auditing the Company’s financial statements and for reviewing the Company’s unaudited interim financial statements.

The responsibilities of the Audit Committee shall include:

- The sole and exclusive authority for the appointment, retention, termination, compensation and oversight of the work of the independent auditors (including the determination of appropriate qualifications of the independent auditors and the resolution of disagreements between management and the auditors regarding financial reporting) for the purpose of preparing or issuing an audit report or related work;
- Pre-approving audit and non-audit services provided to the Company by the independent auditors (or subsequently approving non-audit services in those circumstances where a subsequent approval is necessary and permissible);
- Reviewing on a continuing basis the adequacy of the Company’s system of internal controls, including meeting periodically with the Company’s management and the independent auditors

to review the adequacy of such controls and to review before release the disclosure regarding such system of internal controls required under SEC rules to be contained in the Company's periodic filings and the attestations or reports by the independent auditors relating to such disclosure;

- Reviewing and providing guidance with respect to the external audit and the Company's relationship with its independent auditors by:
 - (i) reviewing the independent auditors' proposed scope and approach for their audit and quarterly reviews for the current year;
 - (ii) obtaining quarterly representations from the independent auditors regarding relationships and services with the Company that may impact independence, to the extent there are such relationships, monitoring and investigating them;
 - (iii) reviewing the auditors' independence, including obtaining an annual written communication delineating all the independent auditors' relationships and professional services as required by Independence Standards Board Standard No. 1, Independence Discussions with Audit Committees, actively engaging in a dialogue with the auditors with respect to any disclosed relationships or services that may impact the objectivity and independence of the auditor and presenting this statement to the Board of Directors and taking or recommending to the Board appropriate action to oversee the independence of the independent auditors;
 - (iv) reviewing the independent auditors' Public Company Accounting Oversight Board (PCAOB) Inspection Report provided annually;
 - (v) discussing with the Company's independent auditors the financial statements and audit findings, including any significant adjustments, management judgments and accounting estimates, significant new accounting policies and disagreements with management and any other matters described in SAS No. 61, as may be modified or supplemented; and
 - (vi) reviewing reports submitted to the Audit Committee by the independent auditors in accordance with the applicable SEC requirements;
- Directing the Company's independent auditors to review (before filing with the SEC) the Company's interim financial statements included in Quarterly Reports on Form 10-Q, using professional standards and procedures for conducting such reviews;
- Reviewing (before release) the unaudited quarterly operating results in the Company's quarterly earnings release;
- Reviewing the interim financial statements and disclosures under Management's Discussion and Analysis of Financial Condition and Results of Operations with management and the independent auditors prior to the filing of the Company's Quarterly Report on Form 10-Q. Also, the Committee shall discuss the results of the quarterly review and any other matters required to be communicated to the Committee by the independent auditors under generally accepted auditing standards;
- Reviewing with management and the independent auditors the financial statements and disclosures under Management's Discussion and Analysis of Financial Condition and Results of Operations to be included in the Company's Annual Report on Form 10-K (or the annual

report to stockholders if distributed prior to the filing of Form 10-K). Also, the Committee shall discuss the results of the annual audit and any other matters required to be communicated to the Committee by the independent auditors under generally accepted auditing standards;

- Discussing quarterly with the independent auditors the critical policies and practices of the Company, and any alternative treatments of financial information within generally accepted accounting principles that have been discussed with management, together with the independent auditors' judgments about the quality and appropriateness of the Company's accounting principles as applied in its financial reporting;
- Overseeing compliance with the requirements of the SEC for disclosure of auditor's services and Audit Committee members, member qualifications and activities;
- Conducting a post-audit review of the financial statements and audit findings, including any significant suggestions for improvements provided to management by the independent auditors;
- Reviewing management's monitoring of compliance with the Company's standards of business conduct and with the Foreign Corrupt Practices Act;
- Reviewing, approving and monitoring the Company's code of ethics for its senior financial officers;
- Reviewing, in conjunction with counsel, any legal matters that could have a significant impact on the Company's financial statements;
- Providing oversight and review (at least annually) of the Company's risk management policies, including its investment policies;
- Reviewing and approving in advance any proposed related party transactions;
- If necessary, instituting special investigations with full access to all books, records, facilities and personnel of the Company;
- As appropriate, obtaining advice and assistance from outside legal, accounting or other advisors and to determine appropriate funding for such advisors;
- Determine appropriate funding for the independent auditors and ordinary administrative expenses for the Committee;
- Reviewing its own Charter, structure, processes and membership requirements;
- Providing a report in the Company's proxy statement in accordance with the rules and regulations of the SEC; and
- Establishing procedures for receiving, retaining and treating complaints received by the Committee regarding accounting, internal accounting controls or auditing matters and procedures for the confidential, anonymous submission by employees of concerns regarding questionable accounting or auditing matters.

IV. MEETINGS

The Audit Committee shall meet at least four times annually, or more frequently as circumstances may require.

In order to foster open communication, the Audit Committee will meet separately or together with the Chief Executive Officer, the Chief Financial Officer of the Company and the Controller (or Assistant Controller) of the Company at such times as are appropriate to review the financial affairs of the Company. The Committee will meet separately with the independent auditors of the Company, at such times as it deems appropriate, but not less than quarterly, to fulfill the responsibilities of the Committee under this Charter.

V. MINUTES:

The Audit Committee will maintain written minutes of its meetings, which minutes will be filed with the minutes of the meetings of the Board of Directors.

VI. REPORTS:

In addition to presenting the report in the Company's proxy statement in accordance with the rules and regulations of the SEC, the Audit Committee will summarize its examinations and recommendations to the Board of Directors as may be appropriate, consistent with the Committee's charter.

VII. COMPENSATION:

Members of the Audit Committee shall receive such fees, if any, for their service as Audit Committee members as may be determined by the Board in its sole discretion. Such fees may include retainers, per meeting fees and fees for service as Chair of the Audit Committee. Fees may be paid in such form of consideration as is determined by the Board.

Members of the Audit Committee may not receive any compensation from the Company except the fees that they receive for service as a member of the Board or any committee thereof or as Chairman of the Board or Chairperson of any committee of the Board.

VIII. DELEGATION OF AUTHORITY:

The Audit Committee may delegate to one or more designated members of the Committee the authority to pre-approve audit and permissible non-audit services, provided such pre-approval decision is presented to the full Committee at its scheduled meetings.