

QUARTERHILL INC.
BOARD OF DIRECTORS MANDATE

Appointment and Composition

Directors of Quarterhill Inc. (“Quarterhill”) are elected annually by shareholders and, together with those appointed to fill vacancies or appointed as additional directors throughout the year, collectively constitute the Quarterhill Board of Directors (the “Board”). The Board will subsequently elect a Chairman of the Board (the “Chairman”) who is not an executive officer of Quarterhill or any of its subsidiaries (collectively, the “QH Group”) or a Chairman who is an executive officer of Quarterhill and a lead director who is not an executive officer of Quarterhill. The composition of the Board, including the qualification of its members, shall comply with the applicable requirements of the *Canada Business Corporations Act*, the Toronto Stock Exchange and applicable securities regulatory authorities, as adopted or in force or amended from time to time. In this regard, at least 25% of the directors must be “resident Canadian” as defined by the *Canada Business Corporations Act* and at least a majority of members of the Board should qualify as “independent” directors in accordance with the rules of applicable securities regulators (collectively, the “Independence Rules” and references herein to “independent” shall have the meaning given in the applicable Independence Rules).

Accountability and Mandate

The Board has the statutory power and obligation to supervise the management of Quarterhill. The Board’s relationship with Quarterhill is guided by a fiduciary principle that requires each director to act honestly and in good faith with a view to Quarterhill’s best interests. In exercising their powers and discharging their duties, every director must exercise the care, diligence and skill that a reasonably prudent person would exercise in comparable circumstances.

The Board’s primary role is one of stewardship. The Board oversees the operations of Quarterhill and supervises its management, which is responsible for the day-to-day conduct of its business. The Board establishes Quarterhill’s policies, monitors its strategic direction and evaluates, on an ongoing basis, whether resources are being managed in a manner consistent with the enhancement of shareholder value, ethical considerations and corporate social responsibility. The Board also discharges its responsibilities through standing committees which currently include the following committees: Audit; Compensation; Governance; and Nominating. The charter of each standing committee prescribes its duties and responsibilities and is reviewed periodically by the Board.

In carrying out its responsibilities, the Board focuses on the following specific matters:

- (a) ensuring the protection and advancement of shareholder value;
- (b) setting Quarterhill’s moral and ethical norms and satisfying itself, to the extent feasible, as to the integrity of Quarterhill’s Chief Executive Officer (the “CEO”) and other executive officers and that the CEO and other executive officers create a culture of integrity throughout Quarterhill;
- (c) monitoring compliance with Code of Business Conduct and Ethics (the “Code”) and, as appropriate, granting any waivers to the Code;
- (d) approving the compensation for individual directors, with input from the Compensation Committee;
- (e) adopting a strategic planning process and approving, on an annual basis, a strategic plan which

takes into account the opportunities and risks of Quarterhill's business;

- (f) identifying the principal risks of Quarterhill's business and ensuring the implementation of appropriate systems to monitor and manage those risks;
- (g) succession planning pursuant to the recommendations of the Compensation Committee;
- (h) approving the corporate communications policy and overseeing its effective implementation, with primary emphasis on communication with shareholders;
- (i) approving annual and interim financial results, MD&A, management proxy circulars and their publication pursuant to the recommendations of the Audit Committee;
- (j) overseeing internal control and management information systems;
- (k) setting up measures for receiving feedback from shareholders;
- (l) overseeing all matters relating to Quarterhill's legal, regulatory and financial integrity; and
- (m) adopting, pursuant to the recommendation of the Governance Committee, a system of corporate governance policies and practices, including an annual review.

Individual Directors

The Board seeks directors from diverse professional and personal backgrounds with both a broad spectrum of experience and expertise and a reputation for business acumen and integrity. Potential new directors are assessed on their individual qualifications as well as skill, age and experience in the context of the needs of the Board. Individual directors are also expected to:

- prepare for each Board and committee meeting and maintain an excellent Board and committee meeting attendance record;
- participate fully and frankly in Board deliberations and discussions and demonstrate a willingness to listen to others' opinions and consider them;
- think, speak and act independently and be willing to raise tough questions in a manner that encourages open discussion;
- focus inquiries on issues related to strategy, policy and results rather than day-to-day issues of corporate management;
- participate on committees and become knowledgeable about the duties, purpose and goals of each committee;
- become knowledgeable about Quarterhill's business and the industries in which it operates, including the regulatory, legislative, business, social and political environments;
- participate in director orientation and development programs;
- become acquainted with senior managers;

- visit Quarterhill offices when appropriate; and
- annually review this Mandate and any other documents used by the Board in fulfilling its responsibilities.

Measures for Receiving Shareholder Feedback

Quarterhill has developed a Corporate Disclosure and Confidentiality Policy (the “Disclosure Policy”) to facilitate consistent disclosure practices aimed at informative, timely and broad dissemination of material information to the market in compliance with applicable securities laws and the rules and policies of the Toronto Stock Exchange. The Disclosure Policy Committee established under the Disclosure Policy is responsible for overseeing and monitoring communications with, and responses to inquiries from, both institutional and individual investors and the financial community consistent with the Disclosure Policy’s objectives.

Quarterhill’s spokespersons as appointed by the Disclosure Policy Committee from time to time are available to shareholders by telephone, fax and e-mail and Quarterhill maintains extensive material of interest to shareholders and investors on Quarterhill’s web site at www.Quarterhill.com.

General

The Board shall review and assess the adequacy of this Mandate annually. Nothing in this Mandate is intended, or is to be construed, to impose on any member of the Board a standard of care or diligence that is in any way more onerous or extensive than the standard required by law.