

ADVANCE NOTICE BY-LAW

PULSE SEISMIC INC. (the Corporation)

INTRODUCTION

The Corporation is committed to: (i) facilitating an orderly and efficient annual or, where the need arises, special meeting, process; (ii) ensuring that all shareholders receive adequate notice of director nominations and sufficient information with respect to all nominees; (iii) allowing the Corporation and shareholders to evaluate all nominees' qualifications and suitability as a director of the Corporation; and (iv) allowing shareholders to cast an informed vote.

The purpose of this Advance Notice By-law (the **By-law**) is to provide shareholders, directors and management of the Corporation with guidance on the nomination of directors. This By-law is the framework by which the Corporation seeks to fix a deadline by which holders of record of common shares of the Corporation must submit director nominations to the Corporation prior to any annual or special meeting of shareholders and sets forth the information that a shareholder must include in the notice to the Corporation for the notice to be in proper written form.

NOMINATIONS OF DIRECTORS

1. Nomination procedures - Subject only to the *Canada Business Corporations Act* (the **Act**) and the articles of the Corporation (the **Articles**), only persons who are nominated in accordance with the following procedures shall be eligible for election as directors of the Corporation. Nominations of persons for election to the board of directors of the Corporation (the **Board**) may be made at any annual meeting of shareholders, or at any special meeting of shareholders if one of the purposes for which the special meeting was called is the election of directors:
 - a. by or at the direction of the Board, including pursuant to a notice of meeting;
 - b. by or at the direction or request of one or more shareholders pursuant to a proposal made in accordance with the provisions of the Act, or a requisition of the shareholders made in accordance with the provisions of the Act; or
 - c. by any person (a **Nominating Shareholder**): (A) who, at the close of business on the date of the giving of the notice provided for below in this By-law and on the record date for notice of such meeting, is entered in the securities register as a holder of one or more shares carrying the right to vote at such meeting or who beneficially owns shares that are entitled to

be voted at such meeting; and (B) who complies with the notice procedures set forth below in this By-law.

2. Timely notice - In addition to any other applicable requirements, for a nomination to be made by a Nominating Shareholder, the Nominating Shareholder must have given timely notice thereof in proper written form to the Corporate Secretary of the Corporation at the principal executive offices of the Corporation.
3. Manner of timely notice - To be timely, a Nominating Shareholder's notice to the Corporate Secretary of the Corporation must be made:
 - a. in the case of an annual meeting of shareholders, not less than 30 nor more than 65 days prior to the date of the annual meeting of shareholders; provided, however, that in the event that the annual meeting of shareholders is to be held on a date that is less than 50 days after the date (the **Notice Date**) on which the first public announcement of the date of the annual meeting was made, notice by the Nominating Shareholder may be made not later than the close of business on the tenth (10th) day following the Notice Date; and
 - b. in the case of a special meeting (which is not also an annual meeting) of shareholders called for the purpose of electing directors (whether or not called for other purposes), not later than the close of business on the fifteenth (15th) day following the day on which the first public announcement of the date of the special meeting of shareholders was made.

In no event shall any adjournment or postponement of a meeting of shareholders or the announcement thereof commence a new time period for the giving of a Nominating Shareholder's notice as described above.

4. Proper form of timely notice - To be in proper written form, a Nominating Shareholder's notice to the Corporate Secretary of the Corporation must set forth:
 - a. as to each person whom the Nominating Shareholder proposes to nominate for election as a director: (A) the name, age, business address and residential address of the person; (B) the principal occupation or employment of the person; (C) the class or series and number of shares in the capital of the Corporation which are controlled or which are owned beneficially or of record by the person as of the record date for the meeting of shareholders (if such date shall then have been made publicly available and shall have occurred) and as of the date of such notice; and (D) any other information relating to the person that would be required to be disclosed in a dissident's proxy circular in connection with solicitations of proxies for election of directors pursuant to the Act and Applicable Securities Laws (as defined below); and

- b. as to the Nominating Shareholder giving the notice, any proxy, contract, arrangement, understanding or relationship pursuant to which such Nominating Shareholder has a right to vote any shares of the Corporation and any other information relating to such Nominating Shareholder that would be required to be made in a dissident's proxy circular in connection with solicitations of proxies for election of directors pursuant to the Act and Applicable Securities Laws (as defined below).

The Corporation may require any proposed nominee to furnish such other information, including a written consent to act, as may reasonably be required by the Corporation to determine the eligibility of such proposed nominee to serve as an independent director of the Corporation or that could be material to a reasonable shareholder's understanding of the independence, or lack thereof, of such proposed nominee.

5. Eligibility for nomination as a director - No person shall be eligible for election as a director of the Corporation unless nominated in accordance with the provisions of this By-law; provided, however, that nothing in this By-law shall be deemed to preclude discussion by a shareholder (as distinct from the nomination of directors) at a meeting of shareholders of any matter in respect of which it would have been entitled to submit a proposal pursuant to the provisions of the Act. The Chair of the meeting shall have the power and duty to determine whether a nomination was made in accordance with the procedures set forth in the foregoing provisions and, if any proposed nomination is not in compliance with such foregoing provisions, to declare that such defective nomination shall be disregarded.
6. Terms - For purposes of this By-law:
 - a. “**public announcement**” shall mean disclosure in a press release reported by a national news service in Canada, or in a document publicly filed by the Corporation under its profile on the System of Electronic Document Analysis and Retrieval at www.sedar.com; and
 - b. “**Applicable Securities Laws**” means the applicable securities legislation of each relevant province and territory of Canada, as amended from time to time, the rules, regulations and forms made or promulgated under any such statute and the published national instruments, multilateral instruments, policies, bulletins and notices of the securities commission and similar regulatory authority of each relevant province and territories of Canada.
7. Delivery of Notice - Notwithstanding any other provision of this By-law, notice given to the Corporate Secretary of the Corporation pursuant to this By-law may only be given by personal delivery, facsimile transmission or by email (at such email address as stipulated from time to time by the Corporate Secretary of the Corporation for purposes of this notice), and shall be deemed to have been given and made only at the

time it is served by personal delivery, email (at the aforesaid address) or sent by facsimile transmission (provided that receipt of confirmation of such transmission has been received) to the Corporate Secretary at the address of the principal executive offices of the Corporation; provided that if such delivery or electronic communication is made on a day which is a not a business day or later than 5:00 p.m. (Calgary time) on a day which is a business day, then such delivery or electronic communication shall be deemed to have been made on the subsequent day that is a business day.

8. Board Discretion - Notwithstanding the foregoing, the Board may, in its sole discretion, waive any requirement in this By-law.

(Adopted by the Board of Directors with immediate effect on March 14, 2013)