SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER Pursuant to Rule 13a-16 or 15d-16 under the Securities Exchange Act of 1934

For the month of: July 2017

Commission File Number: 001-35776

ACASTI PHARMA INC.

(Name of Registrant)

545 Promende du Centropolis Suite 100 Laval, Québec Canada H7T 0A3 (Address of Principal Executive Office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F ⊠ Form 40-F □

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes 🗆 No 🗵

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): N/A

This Report on Form 6-K including the exhibits hereto shall be deemed to be incorporated by reference into Acasti Pharma Inc.'s registration statement on Form S-8 (File No. 333-191383) and to be a part thereof from the date on which this report is furnished, to the extent not superseded by documents or reports subsequently filed or furnished.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ACASTI PHARMA INC.

Date: July 17, 2017

By: <u>/s/</u>.

/s/ Jan D'Alvise Name: Jan D'Alvise Title: Chief Executive Officer

EXHIBIT INDEX

- Exhibit Description of Exhibit
- 99.1 Notice of Annual Meeting of Shareholders
- 99.2 Management Information Circular dated July 13, 2017
- 99.3 Form of Proxy
- 99.4 Voting Instruction Form



NOTICE OF ANNUAL AND SPECIAL MEETING OF SHAREHOLDERS

To the shareholders of Acasti Pharma Inc. (the "Corporation"):

NOTICE IS HEREBY GIVEN THAT that the annual and special meeting of the shareholders (the "Meeting") of the Corporation will be held at the McCord Museum, located at 690 Sherbrooke Street West, Montreal, Quebec, H3A 1E9, Canada, on August 15, 2017 at 1:30 p.m., for the following purposes:

- 1. to receive the financial statements of the Corporation for the financial year ended March 31, 2017 and the auditors' report thereon;
- 2. to elect the directors of the Corporation (the "Directors") for the ensuing year;
- 3. to appoint the auditors for the ensuing year and to authorize the Directors of the Corporation to fix their remuneration;
- 4. to consider and, if deemed appropriate, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming certain amendments to the Corporation's stock option plan, as previously approved by the board of Directors of the Corporation (the "Board"), as more particularly described in the accompanying management information circular (the "Circular");
- 5. to consider and, if deemed appropriate, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming the grant of 373,600 options to purchase Common Shares of the Corporation to certain executives and Board members, as previously approved by the Board, as more particularly described in the Circular;
- to consider and, if deemed advisable, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming certain amendments to the Corporation's equity incentive plan, as previously approved by the Board, as more particularly described in the Circular; and
- 7. to transact such other business as may properly be brought before the Meeting or any adjournment thereof.

SIGNED IN LAVAL, QUEBEC, AS AT, July 13, 2017.

BY ORDER OF THE BOARD OF DIRECTORS

/s/ Jean-Daniel Bélanger

Jean-Daniel Bélanger Corporate Secretary

Shareholders may exercise their rights by attending the Meeting or by completing a form of proxy. The Directors of the Corporation have established June 28, 2017 as the record date for the purpose of determining the Corporation's shareholders which are entitled to receive notice of and to vote at the Meeting. Should you be unable to attend the Meeting in person, please complete, date and sign the enclosed form of proxy and return it in the envelope provided for that purpose. Proxies must be received by the transfer agent and registrar of the Corporation, Computershare Investor Services Inc. (Attention: Proxy Department), 100 University Avenue, 9th Floor, Toronto, Ontario, Canada, M5J 2Y1, no less than 48 hours (excluding Saturdays, Sundays and holidays) prior to the day of the Meeting. Your shares will be voted in accordance with your instructions as indicated on the form of proxy, or failing instructions, in the manner set forth in the Circular.



NOTICE OF ANNUAL AND SPECIAL MEETING OF SHAREHOLDERS

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- 1. to receive the financial statements of the Corporation for the financial year ended March 31, 2017 and the auditors' report thereon;
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- 3. to appoint the auditors for the ensuing year and to authorize the Directors of the Corporation to fix their remuneration;
- 4. to consider and, if deemed appropriate, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming certain amendments to the Corporation's stock option plan, as previously approved by the board of Directors of the Corporation (the "Board"), as more particularly described in the accompanying management information circular (the "Circular");
- 5. to consider and, if deemed appropriate, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming the grant of 373,600 options to purchase Common Shares of the Corporation to certain executives and Board members, as previously approved by the Board, as more particularly described in the Circular;
- 6. to consider and, if deemed advisable, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming certain amendments to the Corporation's equity incentive plan, as previously approved by the Board, as more particularly described in the Circular; and
- 7. to transact such other business as may properly be brought before the Meeting or any adjournment thereof.

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MANAGEMENT INFORMATION CIRCULAR

Unless otherwise indicated, the following information is given as at July 13, 2017 and all amounts in dollars refer to Canadian currency.

SOLICITATION OF PROXIES BY MANAGEMENT

This management information circular (this "Circular") is provided in connection with the solicitation by the management of Acasti Pharma Inc. (the "Corporation" or "Acasti") of proxies to be used at the annual and special meeting (the "Meeting") of the shareholders of the Corporation (the "Shareholders") to be held at the McCord Museum, located at 690 Sherbrooke Street West, Montreal, Quebec, H3A 1E9, Canada, on August 15, 2017 at 1:30 p.m., and any adjournment thereof for the purposes set out in the accompanying notice of Meeting (the "Notice of Meeting"). It is expected that the solicitation will be made primarily by mail. However, directors, officers and employees of the Corporation may also solicit proxies by telephone, fax, email or in person. The cost of solicitation of proxies will be borne by the Corporation.

APPOINTMENT AND REVOCATION OF PROXIES

The persons named in the enclosed form of proxy are directors of the Corporation ("**Directors**") or officers of the Corporation. Each Shareholder who is entitled to vote at the Meeting is entitled to appoint a person, who need not be a Shareholder of the Corporation, to represent him or her at the Meeting other than those whose names are printed on the accompanying form of proxy by inserting such other person's name in the blank space provided in the form of proxy and signing the form of proxy or by completing and signing another proper form of proxy. To be valid, the duly completed form of proxy must be deposited at the offices of Computershare Investor Services Inc. (Attention: Proxy Department), 100 University Avenue, 9th Floor, Toronto, Ontario M5J 2Y1 no less than 48 hours (excluding Saturdays, Sundays and holidays) prior to the day of the Meeting or, by a registered Shareholder, with the Secretary or the Chairman of the Meeting at the time and place of the Meeting or any adjournment thereof. The instrument appointing a proxy-holder must be executed by the Shareholder or by his attorney authorized in writing or, if the Shareholder is a corporate body, by its authorized officers.

A Shareholder who has given a proxy may revoke it, as to any motion on which a vote has not already been cast pursuant to the authority conferred by it, by an instrument in writing executed by the Shareholder or by the Shareholder's attorney authorized in writing or, if the Shareholder is a corporation, under its corporate seal or by an officer or attorney thereof duly authorized. The revocation of a proxy, in order to be acted upon, must be deposited with Computershare Investor Services Inc. (Attention: Proxy Department), 100 University Avenue, 9th Floor, Toronto, Ontario M5J 2Y1 at any time but no less than 48 hours (excluding Saturdays, Sundays and holidays) prior to the day of the Meeting, or any adjournment thereof at which the proxy is to be used, or, by a registered Shareholder, with the Secretary or the Chairman of the Meeting on the day of the Meeting or any adjournment thereof, or in any other manner permitted by law.

In addition, a proxy may be revoked by the Shareholder executing another form of proxy bearing a later date and depositing same at the offices of Computershare Investor Services Inc. (Attention: Proxy Department), 100 University Avenue, 9th Floor, Toronto, Ontario M5J 2Y1 no less than 48 hours (excluding Saturdays, Sundays and holidays) prior to the day of the Meeting or, by a registered Shareholder, with the Secretary or the Chairman of the Meeting at the time and place of the Meeting or any adjournment thereof or by the Shareholder personally attending the Meeting and voting his or her shares.



EXERCISE OF DISCRETION BY PROXIES

All Class A shares of the Corporation (the "Common Shares") represented at the meeting by properly executed proxies will be voted and where a choice with respect to any matter to be acted upon has been specified in the instrument of proxy, the Common Shares represented by the proxy will be voted in accordance with such specifications. In the absence of any such specifications, the management designees, if named as proxy, will vote IN FAVOUR of all the matters set out herein. Instructions with respect to voting will be respected by the persons designated in the enclosed form of proxy. With respect to amendments or variations to matters identified in the Notice of Meeting and with respect to other matters that may properly come before the Meeting, such Common Shares will be voted by the persons so designated at their discretion. At the time of printing this Circular, management of the Corporation knows of no such amendments, variations or other matters.

NON-REGISTERED SHAREHOLDERS

Only registered Shareholders or the persons they appoint as their proxies are permitted to vote at the Meeting. However, in many cases, Common Shares beneficially owned by a person (a "**Non-Registered Shareholder**") are registered either:

- (a) in the name of an intermediary (an "**Intermediary**") that the Non-Registered Shareholder deals with in respect of the Common Shares, such as securities dealers or brokers, banks, trust companies, and trustees or administrators of self-administered RRSPs, RRIFs, RESPs and similar plans; or
- (b) in the name of a clearing agency of which the Intermediary is a participant. In accordance with National Instrument 54-101 of the Canadian Securities Administrators, entitled "Communication with Beneficial Owners of Securities of a Reporting Issuer", the Corporation has distributed copies of the Notice of Meeting and this Circular (collectively, the "Meeting Materials") to the clearing agencies and Intermediaries for distribution to Non-Registered Shareholders.

Intermediaries are required to forward the Meeting Materials to Non-Registered Shareholders, and often use a service Corporation for this purpose. Non-Registered Shareholders will either:

- (a) typically, be provided with a computerized form (often called a "voting instruction form") which is not signed by the Intermediary and which, when properly completed and signed by the Non-Registered Shareholder and returned to the Intermediary or its service Corporation, will constitute voting instructions which the Intermediary must follow. The Non-Registered Shareholder will generally be given a page of instructions which contains a removable label containing a bar-code and other information. In order for the applicable computerized form to validly constitute a voting instruction form, the Non-Registered Shareholder must remove the label from the instructions and affix it to the computerized form, properly complete and sign the form and submit it to the Intermediary or its Service Corporation in accordance with the instructions of the Intermediary or service Corporation. In certain cases, the Non-Registered Shareholder may provide such voting instructions to the Intermediary or its service Corporation through the Internet or through a toll-free telephone number; or
- (b) less commonly, be given a proxy form which has already been signed by the Intermediary (typically by a facsimile, stamped signature), which is restricted to the number of Common Shares beneficially owned by the Non-Registered Shareholder but which is otherwise not completed. In this case, the Non-Registered Shareholder who wishes to submit a proxy should properly complete the proxy form and submit it to Computershare Investor Services Inc. (Attention: Proxy Department), 100 University Avenue, 9th Floor, Toronto, Ontario M5J 2Y1.

In either case, the purpose of these procedures is to permit Non-Registered Shareholders to direct the voting of the Common Shares which they beneficially own.

Should a Non-Registered Shareholder who receives a voting instruction form wish to vote at the Meeting in person (or have another person attend and vote on behalf of the Non-Registered Shareholder), such Non-Registered Shareholder should print his or her own name, or that of such other person, on the voting instruction form and return it to the Intermediary or its service Corporation. Should a Non-Registered Shareholder who receives a proxy form wish to vote at the Meeting in person (or have another person attend and vote on behalf of the Non-Registered Shareholder), the Non-Registered Shareholder should strike out the names of the persons set out in the proxy form and insert the name of the Non-Registered Shareholder or such other person in the blank space provided and submit it to Computershare Investor Services Inc. at the address set out at (b) above.

In all cases, Non-Registered Shareholders should carefully follow the instructions of their Intermediary, including those regarding when, where and by what means the voting instruction form or proxy form must be delivered.

A Non-Registered Shareholder may revoke voting instructions which have been given to an Intermediary at any time by written notice to the Intermediary.

RECORD DATE

Shareholders registered as at June 28, 2017 (the "**Record Date**") are entitled to attend and vote at the Meeting. Shareholders who wish to be represented by proxy at the Meeting must, to entitle the person appointed by the proxy to attend and vote, deliver their proxies at the place and within the time set forth in this Circular.

VOTING SHARES

The Corporation's authorized capital consists of an unlimited number of no par value Common Shares and an unlimited number of no par value Class B, Class C, Class D and Class E preferred shares (collectively the "**Preferred Shares**"), issuable in one or more series.

The Corporation's Common Shares were consolidated on October 15, 2015 (the "**Consolidation**"), on the basis of one (1) post-Consolidation Common Share for every ten (10) pre-Consolidation Common Shares, and each fractional Common Share resulting from the consolidation was rounded up (the "**Reverse-Split**").

As at the Record Date, there were a total of 14,712,052 Common Shares issued and outstanding and no Preferred Shares issued and outstanding. Each Common Share entitles its holder to one (1) vote.

The by-laws of the Corporation provide that during any meeting of the Shareholders, the attendance, in person or by proxy, of the Shareholders representing ten percent (10%) of the Common Shares shall constitute a quorum.

PRINCIPAL SHAREHOLDERS

Other than as set forth below, as at the Record Date, to the best knowledge of the Corporation, no corporation and no Director or executive officer ("**Executive Officer**") of the Corporation or other person beneficially owns, or controls or directs, directly or indirectly, voting securities carrying ten percent (10%) or more of the voting rights attached to the Corporation's Common Shares.

| Name and address of Shareholder | Number of Common Shares held | % of Voting Rights represented by the Common Shares |
|---|---------------------------------|--|
| Neptune Technologies & Bioressources Inc. ("Neptune") (1) | 5,064,694 | 34.42% |

(1) On the basis of information available on SEDI (www.sedi.ca) as of the Record Date.

INTEREST OF CERTAIN PERSONS OR COMPANIES IN MATTERS TO BE ACTED UPON

To the best of the Corporation's knowledge, no one who has been a (i) Director or Executive Officer of the Corporation at any time since the beginning of the Corporation's last financial year; (ii) a proposed nominee for election as a Director of the Corporation and (iii) an associate or affiliate of the persons listed in (i) and (ii) above, has any material interest, direct or indirect, by way of beneficial ownership of securities or otherwise in any matter to be acted upon, other the interest of those individuals referred to above who are eligible participants in the Amended Stock Option Plan (as defined below) or the Equity Incentive Plan (as defined below), which are proposed to be amended as described in this Circular.

PARTICULARS OF MATTERS TO BE ACTED UPON

PRESENTATION OF FINANCIAL STATEMENTS

The annual audited financial statements for the financial year or thirteen (13) months ended March 31, 2017 ("**Fiscal 2017**") and the report of the auditors thereon (the "**Annual Report**") will be placed before the Meeting. The Annual Report was mailed to Shareholders who requested a copy and is also available on SEDAR at www.sedar.com and the Corporation's website at www.acastipharma.com.

ELECTION OF DIRECTORS

The Corporation's articles currently provide that the board of directors of the Corporation (the "**Board**" or the "**Board of Directors**") may consist of a maximum of ten (10) directors (the "**Directors**"). The Board has determined to nominate each of the five (5) persons listed below for election as a Director at the Meeting. The Corporation's Board is currently composed of five (5) Directors. **The Board recommends that Shareholders vote FOR the election of each of the five (5) nominees as Directors.**

The persons named in the enclosed form of proxy intend to vote for the election of the five (5) nominees whose names are set forth below. Management does not contemplate that any such nominees will be unable to serve as a director of the Corporation. However, if, for any reason, any of the proposed nominees do not stand for election or are unable to serve as such, proxies in favour of management designees will be voted for another nominee at their discretion unless the Shareholder has specified in his proxy that his shares are to be withheld from voting in the election of Directors.

The Directors are appointed at each annual meeting of the Shareholders to hold office for a term expiring at the close of the next annual meeting or until their respective successors are elected or appointed and will be eligible for re-election. A director appointed by the Board between meetings of Shareholders or to fill a vacancy will be appointed for a term expiring at the conclusion of the next annual meeting or until his or her successor is elected or appointed and will be eligible for election.

Majority Voting Policy

The Corporation's Board adopted a policy that entitles each Shareholder to vote for each nominee on an individual basis. The policy also stipulates that if the votes in favour of the election of a director represent less than a majority of the Common Shares voted and withheld, the nominee will submit his or her resignation promptly after the Meeting for the consideration of the Board. After reviewing the matter, the Board's decision whether to accept or reject the resignation offer will be disclosed to the public within ninety (90) days of the Meeting. The Board has discretion to accept or reject a resignation. The nominee will not participate in any Board deliberations on the resignation offer. The policy does not apply in circumstances involving contested elections.

Nominees for Election as Director

The following table sets out the name and the province and country of residence of each of the persons proposed for election as Directors, and all other positions and offices with the Corporation held by such person, his or her principal occupation, the year in which the person became a director of the Corporation, and the number of Common Shares of the Corporation that such person has declared to beneficially own, directly or indirectly, or over which control or direction is exercised by such person as at the Record Date.

| Name, province or state, as the case may be, and country of residence of each director and proposed director | Principal Occupation | First year as director | Number of Common Shares beneficially owned or controlled or directed by each proposed director |
|--|---|---------------------------|--|
| Roderick N. Carter California, United States Chairman of the Board | Principal, Aquila Life Sciences LLC | 2015 | - |
| Jean-Marie (John) Canan Florida, United States | Corporate Director | 2016 | 57,500 |
| Janelle (Jan) D'Alvise California, United States | President and CEO of the Corporation | 2016 | 52,500 |
| James S. Hamilton Québec, Canada | President and CEO of Neptune Technologies & Bioressources Inc. | 2015 | - |
| Pierre Fifzginnon | Managing Partner at Walter Capital Partners | 2017 | 63,983 |

The information as to the number of Common Shares beneficially owned or over which the above-named individuals exercise control or direction and the foregoing information, is not within the knowledge of the Corporation and has been furnished by the respective nominees individually.

The following is a brief biography of the nominees:

Roderick N. Carter, M.D. – Chairman of the Board of Directors

Dr. Carter has a strong history of contributions to healthcare through clinical, research, business and people leadership. He has significant experience developing and commercializing nutraceutical and pharmaceutical products and has successfully led clinical research and business development strategies for cardiovascular and inflammation related diseases. Dr. Carter is currently Principal at Aquila Life Sciences LLC, a consulting firm he founded in April 2008 focusing on pharmaceutical development and commercialization. Prior to this, he was Vice President of Clinical Development at Reliant Pharmaceuticals, which developed the OM3 cardiovascular drug LOVAZA, and today is a wholly-owned subsidiary of GlaxoSmithKline. He also served as Executive Director at Merck and Co., USA, President and Chief Executive Officer of WellGen and Senior Medical Director at Pfizer Inc., USA. Dr. Carter received his Medical Degree from the University of Witwatersrand, Johannesburg, along with a Master of Science degree in Sports Medicine from Trinity College, Dublin.

Jean-Marie (John) Canan, CPA – Director

Mr. Canan is an accomplished business executive with over thirty-four (34) years of strategic, business development and financial leadership experience. Mr. Canan recently retired from Merck & Co., Inc. where his last senior position was as Senior Vice-President, Global Controller, and Chief Accounting Officer for Merck from November 2009 to March 2014. He has managed all interactions with the audit committee of the Merck board of directors, while participating extensively with the main board and the compensation & benefits committee. Mr. Canan serves as a director of REV Group, a public company, where he chairs the audit committee. Mr. Canan also provides consulting services to Willow BioPharma, a Canadian start-up, engaged in the acquisition and development of legacy pharmaceutical assets. He also serves on the board of trustees of Angkor Hospital for Children, where he also chairs the audit & risk committee. Mr. Canan is a graduate of McGill University, Montreal, Canada, and is a Canadian Chartered Accountant.

Janelle (Jan) D'Alvise – Director, President and Chief Executive Officer

Ms. D'Alvise has extensive experience in diagnostics, medical devices, pharmaceuticals and drug discovery research tools. Until recently, Ms. D'Alvise was the President and Chairman of Pediatric Bioscience. Before that, she was the CEO of Gish Biomedical, a cardiopulmonary medical device company. Prior to Gish, Ms. D'Alvise was the CEO of the Sidney Kimmel Cancer Center (SKCC), a drug discovery research institute. From 1995 until 1998, she was also the Co-Founder and Executive VP/COO of Metrika Inc., and in 1999 was the Co-Founder/President/CEO/Chairman of NuGEN, Inc. Ms. D'Alvise built both companies from technology concept through to successful regulatory approvals, product introduction and sustainable revenue growth. Prior to 1995, Ms. D'Alvise was a VP of Drug Development at Syntex/Roche and Business Unit Director of their Pain and Inflammation business, and also VP of Commercial Operations at SYVA, (Syntex's clinical diagnostics division), and began her career with Diagnostic Products Corporation. Ms. D'Alvise has a B.S. in Biochemistry from Michigan Technological University. She has completed post- graduate work at the University of Michigan, Stanford University, and the Wharton Business Schools. Ms. D'Alvise has served on the board of numerous private companies and non-profits, and is an Entrepreneur-in-Residence for the von Liebig Institute for Entrepreneurship at the University of California, San Diego.

James S. Hamilton – Director

Mr. Hamilton is currently President and Chief Executive Officer of Neptune. Prior to joining Neptune, from 2006 to 2015, Mr. Hamilton served as Vice President Human Nutrition and Health, North America, and President of DSM Nutritional Products USA, Inc., based in Parsippany, New Jersey. He was serving on the global management team of DSM Nutritional Products' Human Nutrition & Health business, an organization with over \$2 billion in global sales and operations in more than 40 countries. DSM Nutritional Products is an important division of the life sciences and material sciences corporation, DSM N.V. of the Netherlands. Mr. Hamilton's industry knowledge has made him a valuable contributor to several trade associations and he a director and is the immediate past chairman of the board of directors of the Council for Responsible Nutrition, the dietary supplement industry's leading trade association. Mr. Hamilton is a graduate of Concordia University in Montreal, Canada and has attended a number of business education and leadership programs at the London Business School and INSEAD.

Pierre Fitzgibbon – Proposed Director

Mr. Fitzgibbon is Managing Partner at Walter Capital Partners since November 2015, a Montreal-based private equity firm. Before Walter Capital Partners, he was the President and Chief Executive Officer of Atrium Innovations Inc., a leader in the development, manufacturing and marketing of added value products for the health and nutrition industry, which was sold to corporations backed by the Permira funds in a transaction valued at over \$1.1 billion. Prior to joining Atrium Innovations in 2007, Mr. Fitzgibbon was Senior Vice-President, Finance, Technology and Corporate Affairs at National Bank of Canada and Vice-Chairman of National Bank Financial. He holds a bachelor's degree in business administration from the École des hautes études commerciales of Montreal and a certificate in general management from Harvard Business School. Mr. Fitzgibbon currently serves on the board of directors of other corporations including Lumenpulse Inc., Transcontinental Inc. and WSP Global Inc.

Cease Trade Orders, Bankruptcies, Penalties or Sanctions

To the knowledge of the Corporation, none of the proposed Directors is, or has been, as at the date of this Circular or within the ten (10) years prior to the date of this Circular, a director, chief executive officer ("**CEO**") or chief financial officer ("**CFO**") of any corporation (including the Corporation) that:

- (a) was subject to a cease trade order, an order similar to a cease trade order, or an order that denied the relevant Corporation access to any exemption under applicable securities legislation, that was in effect for a period of more than thirty (30) consecutive days (an "**Order**"), that was issued while the Director or Executive Officer was acting in the capacity as Director, CEO or CFO; or
- (b) was subject to an Order that was issued after the Director or Executive Officer ceased to be a director, CEO or CFO and which resulted from an event that occurred while that person was acting in the capacity as director, CEO or CFO.

To the knowledge of the Corporation, none of the proposed Directors of the Corporation:

- (a) is, or has been, as at the date of this Circular or within the ten (10) years prior to the date of this Circular, a director or executive officer of any corporation (including the Corporation) that, while that person was acting in that capacity, or within one (1) year of that person ceasing to act in that capacity, became bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency or was subject to or instituted any proceedings, arrangement or compromise with creditors or had a receiver, receiver manager or trustee appointed to hold its assets; or
- (b) has, within the ten (10) years prior to the date of this Circular, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or become subject to or instituted any proceedings, arrangement or compromise with creditors, or had a receiver, receiver, receiver manager or trustee appointed to hold the assets of the proposed director, with the exception of:

(i) Ms. D'Alvise, who was the CEO and a board member of Pediatric Bioscience, Inc. a private company that, due to a failed pivotal clinical trial, filed a motion for bankruptcy under Chapter 7 of the U.S. Bankruptcy Code, in the United States Bankruptcy Court, Southern District of California (San Diego), on March 2, 2016. The trustee issued a final report in April 2017.



To the knowledge of the Corporation, no proposed director has been subject to:

- (a) any penalties or sanctions imposed by a court relating to securities legislation or by a securities regulatory authority or has entered into a settlement agreement with a securities regulatory authority; or
- (b) any other penalties or sanctions imposed by a court or regulatory body that would likely be considered important to a reasonable security holder in deciding whether to vote for a proposed director.

Voting for election of Directors is by individual voting and not by slate voting. You can vote your shares for the election of all of these nominees as Directors of the Corporation; or you can vote for some of these nominees for election as Directors and withhold your votes for others; or you can withhold all of the votes attaching to the shares you own and, thus, not vote for the election of any of these nominees as Directors of the Corporation.

THE BOARD OF DIRECTORS RECOMMENDS THAT SHAREHOLDERS VOTE IN FAVOUR OF THE ELECTION OF THE PROPOSED NOMINEES AS DIRECTORS OF THE CORPORATION FOR THE ENSUING YEAR.

The voting rights pertaining to Common Shares represented by duly executed proxies in favour of the persons named in the accompanying form of proxy will be exercised, in the absence of specifications to the contrary, FOR the election of the proposed nominees as Directors of the Corporation for the ensuing year.

APPOINTMENT OF AUDITORS

At the Meeting, Shareholders will be asked to appoint the firm of KPMG LLP to hold office as the Corporation's auditors until the close of the next annual meeting of Shareholders and to authorize the Board of Directors to fix their remuneration. The auditors will hold office until the next annual meeting of Shareholders or until their successors are appointed. KPMG LLP has been acting as auditors for the Corporation since September 25, 2006.

THE BOARD OF DIRECTORS RECOMMENDS THAT SHAREHOLDERS VOTE IN FAVOUR OF THE APPOINTMENT OF KPMG LLP AS, AS AUDITORS FOR THE CORPORATION AND TO AUTHORIZE THE BOARD TO DETERMINE THEIR REMUNERATION.

The voting rights pertaining to Common Shares represented by duly executed proxies in favour of the persons named in the accompanying form of proxy will be exercised, in the absence of specifications to the contrary, FOR the appointment of KPMG LLP, as auditors for the Corporation and to authorize the Board to determine their remuneration.

For Fiscal 2017 and the financial year ended February 29, 2016, the Corporation was billed the following fees for audit, audit-related, tax and all other services provided to the Corporation by its external auditor, KPMG LLP:

| | Financial Year Ended March 31, 2017 | Financial Year Ended February 29, |
|-----------------------------------|-------------------------------------|-----------------------------------|
| | | 2016 |
| Audit Fees ⁽¹⁾ | \$235,400 | \$77,250 |
| Audit-Related Fees ⁽²⁾ | \$6,550 | \$14,675 |
| Tax Fees ⁽³⁾ | \$31,600 | \$26,600 |
| All Other Fees ⁽⁴⁾ | - | - |
| Total Fees Paid | \$273,550 | \$118,525 |

- (1) "Audit fees" consist of fees for professional services for the audit of the Corporation's annual financial statements, interim reviews and limited procedures on interim financial statements, securities filings and consultations on accounting or disclosure issues. Approximately \$144,000 in fees billed during Fiscal 2017 were associated with the February 2017 public financing.
- (2) "Audit-related fees" consist of fees for professional services that are reasonably related to the performance of the audit or review of the Corporation's financial statements and which are not reported under "Audit Fees" above.
- (3) "Tax fees" consist of fees for professional services for tax compliance, tax advice and tax planning. Tax fees include, but are not limited to, preparation of tax returns.
- (4) "Other fees" include all other fees billed for professional services other than those mentioned hereinabove.

APPROVAL OF AMENDED STOCK OPTION PLAN

The Corporation's stock option plan (the "**Stock Option Plan**"), in its current form, was last approved by Shareholders at a meeting held on July 12, 2016. For a description of the principal terms of the Stock Option Plan, see "Compensation Discussion and Analysis - Stock Option Plan" below. On June 8, 2017, the Board approved amendments to the existing limits of Common Shares reserved for issuance under the Stock Option Plan as described below, which are subject to Shareholder approval.

At the Meeting, Shareholders will be asked to consider a resolution to approve amendments to the Stock Option Plan in order to increase the fixed number of Common Shares that may be issued upon the exercise of all options granted under the plan, from 2,142,407 (representing twenty percent (20%) of the number of Common Shares issued and outstanding as of February 29, 2016) to twenty percent (20%) of the issued and outstanding Common Shares as of March 31, 2017, representing 2,940,511 Common Shares, which include the 2,142,407 Common Shares reserved for outstanding options under the Stock Option Plan as at the Record Date (representing approximately 14.56% of the issued and outstanding Common Shares as of the Record Date) and an additional reserve of 798,104 Common Shares reserved for issuance for additional grants (representing approximately 5.42% of the issued and outstanding Common Shares as of the Record Date), (the "**Amended Stock Option Plan**").

The Stock Option Plan prescribes various limits to the number of Common Shares that can be reserved for issuance for specific grants made under the Stock Option Plan. A copy of the proposed Amended Stock Option Plan can be obtained by contacting the Corporation's Corporate Secretary.

The proposed amendments to the Stock Option Plan are necessary for the Corporation to be able to continue implementing its compensation plan and provide the Corporation with the flexibility to award grants under the Amended Stock Option Plan to achieve appropriate equity incentives.

The Amended Stock Option Plan must be approved by a majority of the votes cast by all Shareholders at the Meeting who are not Insiders to whom stock options may be granted under the Stock Option Plan and their associates (the "**Disinterested Shareholders**"). As at the Record Date, and based on the information available to the Corporation, holders of 147,000 Common Shares are not entitled to vote on the resolution to approve the Amended Stock Option Plan.

Accordingly, Disinterested Shareholders will be asked to consider, and if deemed advisable, to pass, with or without variation, the following ordinary resolution (the "Amended Stock Option Plan Resolution"):

RESOLVED THAT:

- 1. the amended stock option plan (the "Amended Stock Option Plan") of Acasti Pharma Inc. (the "Corporation"), as described in the management information circular dated July 13, 2017, is hereby approved, ratified and confirmed;
- 2. the Board of Directors of the Corporation be and is hereby authorized on behalf of the Corporation to make any amendments to the Amended Stock Option Plan as may be required by regulatory authorities or otherwise made necessary by applicable legislation, without further approval of the Shareholders of the Corporation, in order to ensure the adoption and efficient function of the Amended Stock Option Plan; and
- 3. any director or officer of the Corporation be and is hereby authorized and directed to do such things and to execute and deliver all such instruments, deeds and documents, and any amendments thereto, as may be necessary or advisable in order to give effect to the foregoing resolutions, and to complete all transactions in connection with the implementation of the Amended Stock Option Plan.

THE BOARD OF DIRECTORS BELIEVES THE PASSING OF THE AMENDED STOCK OPTION PLAN RESOLUTION IS IN THE BEST INTEREST OF THE CORPORATION AND RECOMMENDS THAT SHAREHOLDERS OF THE CORPORATION VOTE IN FAVOUR OF THE AMENDED STOCK OPTION PLAN RESOLUTION.

The voting rights pertaining to shares represented by duly executed proxies in favor of the persons named in the accompanying form of proxy will be exercised, in the absence of specifications to the contrary, FOR the Amended Stock Option Plan Resolution.

RATIFICATION OF STOCK OPTION GRANTS

Shareholders will be asked to approve a resolution (the "**Option Grant Resolution**") as set forth below to approve, ratify and confirm a previous grant of a total of 373,600 options to purchase Common Shares of the Corporation to certain directors and officers of the Corporation.



In accordance with the Corporation's compensation policy and in order to provide appropriate long-term compensation and to align the interests of directors and officers with the interests of Shareholders, the Board granted 373,600 options to purchase Common Shares of the Corporation with an exercise price of \$1.77 and a term of ten (10) years to certain directors and officers of the Corporation under the Stock Option Plan on June 14, 2017 (the "**Granted Options**"). As the grant of the Granted Options was made in excess of the then applicable limit of Common Shares reserved for issuance under the Stock Option Plan, the Granted Options are subject to the approval of the Shareholders, excluding the votes of the recipients of the Granted Options.

The Granted Options must be approved by a simple majority of votes cast by Disinterested Shareholders at the Meeting. As at the Record Date, and based on information available to the Corporation, holders of 147,000 Common Shares are not entitled to vote on the resolution approving and ratifying the Granted Options.

Accordingly, Shareholders, excluding certain directors and officers of the Corporation, will be asked to consider, and if deemed advisable, to pass, with or without variation, the following ordinary resolution:

BE IT RESOLVED THAT:

1. The Granted Options, the whole as described in the management information circular dated July 13, 2017, are hereby approved, ratified and confirmed.

2. Any director or officer of Acasti Pharma Inc. be and is hereby authorized and directed to do such things and to execute and deliver all such instruments, deeds and documents, and any amendments thereto, as may be necessary or advisable in order to give effect to the foregoing resolutions, and to complete all transactions in connection with the implementation of the Granted Options.

THE BOARD OF DIRECTORS BELIEVES THE PASSING OF THE OPTION GRANT RESOLUTION IS IN THE BEST INTEREST OF THE CORPORATION AND RECOMMENDS THAT SHAREHOLDERS OF THE CORPORATION VOTE IN FAVOUR OF THE OPTION GRANT RESOLUTION.

The voting rights pertaining to shares represented by duly executed proxies in favor of the persons named in the accompanying form of proxy will be exercised, in the absence of specifications to the contrary, FOR the Option Grant Resolution.

APPROVAL OF AMENDED EQUITY INCENTIVE PLAN

The Corporation's equity incentive plan (the "Equity Incentive Plan"), in its current form, was last approved by Shareholders at a meeting held on July 12, 2016. For a description of the principal terms of the Equity Incentive Plan, see "Compensation Discussion and Analysis - Equity Incentive Plan" below. On June 8, 2017, the Board approved amendments to the existing limits of Common Shares reserved for issuance under the Equity Incentive Plan, as described below, which are subject to Shareholder approval.

At the Meeting, Shareholders will be asked to consider a resolution to approve amendments to the Equity Incentive Plan (i) to set the total number of Common Shares reserved for issuance pursuant to awards granted under the Equity Incentive Plan to an aggregate number that if, and for so long as the Common Shares are listed on the TSXV, shall not exceed the lower of (x) 367,563 Common Shares (representing 2.5% of the number of Common Shares issued and outstanding as of March 31, 2017), up from 267,800 Common Shares (representing 2.5% of the number of Common Shares issued and outstanding as of February 29, 2016), and (y) twenty percent (20%) of the issued and outstanding Common Shares as of March 31, 2017, representing 2,940,511 Common Shares (up from 2,142,407 Common Shares, representing twenty percent (20%) of the number of Common Shares issued and outstanding as of Steven Shares (up from 2,142,407 Common Shares, representing twenty percent (20%) of the number of Common Shares issued under the Amended Stock Option Plan (the "Amended Equity Incentive Plan").

Under the current terms of the Equity Incentive Plan and before the implementation of the proposed amendment, as of the Record Date, no Common Shares were issuable under the Equity Incentive Plan. Further, the Equity Incentive Plan prescribes various limits to the number of Common Shares that can be reserved for issuance for specific grants made under the Equity Incentive Plan. A copy of the proposed Amended Equity Incentive Plan can be obtained by contacting the Corporation's Corporate Secretary.

The proposed amendments to the Equity Incentive Plan are necessary for the Corporation to be able to continue implementing its compensation mode and provide the Corporation with the flexibility to award grants under the Amended Equity Incentive Plan to achieve appropriate equity incentives.

The Amended Equity Incentive Plan must be approved by a majority of the votes cast by all Disinterested Shareholders at the Meeting. As at the Record Date, and based on the information available to the Corporation, holders of 147,000 Common Shares are not entitled to vote on the resolution to approve the Amended Equity Incentive Plan.

Accordingly, Disinterested Shareholders will be asked to consider, and if deemed advisable, to pass, with or without variation, the following ordinary resolution (the "Amended Equity Incentive Plan Resolution"):

RESOLVED THAT:

- 1. the amended equity incentive plan (the "**Amended Equity Incentive Plan**") of Acasti Pharma Inc. (the "**Corporation**"), as set forth in the management information circular dated July 13, 2017, is hereby approved, ratified and confirmed;
- 2. the Board of Directors of the Corporation be and is hereby authorized on behalf of the Corporation to make any amendments to the Amended Equity Incentive Plan as may be required by regulatory authorities or otherwise made necessary by applicable legislation, without further approval of the Shareholders of the Corporation, in order to ensure the adoption and efficient function of the Amended Equity Incentive Plan; and
- 3. any director or officer of the Corporation be and is hereby authorized and directed to do such things and to execute and deliver all such instruments, deeds and documents, and any amendments thereto, as may be necessary or advisable in order to give effect to the foregoing resolutions, and to complete all transactions in connection with the implementation of the Amended Equity Incentive Plan.

THE BOARD OF DIRECTORS BELIEVES THE PASSING OF THE AMENDED EQUITY INCENTIVE PLAN RESOLUTION IS IN THE BEST INTEREST OF THE CORPORATION AND RECOMMENDS THAT SHAREHOLDERS OF THE CORPORATION VOTE IN FAVOUR OF THE AMENDED EQUITY INCENTIVE PLAN RESOLUTION.

The voting rights pertaining to shares represented by duly executed proxies in favor of the persons named in the accompanying form of proxy will be exercised, in the absence of specifications to the contrary, FOR the Amended Equity Incentive Plan Resolution.

OTHER MATTERS

Management of the Corporation knows of no other matters to come before the Meeting other than those referred to in the Notice of Meeting. However, if any other matters that are not known to management should properly come before the Meeting, the accompanying form of proxy confers discretionary authority upon the persons named therein to vote on such matters in accordance with their best judgment.

COMPENSATION DISCUSSION AND ANALYSIS

"**Named Executive Officer**" (or "**NEO**") means: (a) a CEO, (b) a CFO, (c) each of the three most highly compensated Executive Officers of the Corporation, including any of its subsidiaries, or the three most highly compensated individuals acting in a similar capacity, other than the CEO and the CFO, at the end of the most recently completed financial year whose total compensation was, individually, more than \$150,000, and (d) each individual who would be an NEO under paragraph (c) above but for the fact that the individual was neither an Executive Officer of the Corporation or its subsidiaries, nor acting in a similar capacity, at the end of that financial year.

During Fiscal 2017, the Corporation had four (4) Named Executive Officers of the Corporation, being, Jan D'Alvise, President & CEO as of June 1, 2016, Linda P. O'Keefe, Vice President & CFO as of November 27, 2016, Pierre Lemieux, Chief Operating Officer ("COO") and Laurent Harvey, Vice President, Clinical and Non-Clinical Affairs.

Compensation Governance

Compensation of Executive Officers and Directors of the Corporation is recommended to the Board of Directors by the Governance and Human Resources Committee (the "GHR Committee"). In its review process, the GHR Committee relies on input from management on the assessment of executives and Corporation performance.



During Fiscal 2017, the GHR Committee was composed of the following members, each of whom is independent: Dr. Staal, acting as chairperson, Dr. Carter and Mr. Canan. The GHR Committee establishes management compensation policies and oversees their general implementation. All members of the GHR Committee have direct experience which is relevant to their responsibilities as GHR Committee members. All members are or have held senior executive or director roles within significant businesses, several also having public companies experience, and have a good financial understanding which allows them to assess the costs versus benefits of compensation plans. The members combined experience in the Corporation's sector provides them with the understanding of the Corporation's success factors and risks, which is very important when determining metrics for measuring success.

Risk management is a primary consideration of the GHR Committee when implementing its compensation program. It does not believe that its compensation program results in unnecessary or inappropriate risk taking, including risks that are likely to have a material adverse effect on the Corporation. Payments of bonuses, if any, are not made unless performance goals are met.

For executives, more than half of target direct compensation (base salary + target STIP (as defined below) + target LTIP (as defined below) is considered "at risk". This mix results in a strong pay-for-performance relationship and an alignment with Shareholders and is competitive with other firms of comparable size in similar fields. The CEO (or any person acting in that capacity) makes recommendations to the GHR Committee as to the compensation of the Corporation's Executive Officers, other than herself, for approval by the Board. The GHR Committee makes recommendations to the Board of Directors as to the compensation of the CEO, for approval. The CEO's salary is based on comparable market consideration and the GHR Committee's assessment of her performance, with regard to the Corporation's financial performance and progress in achieving strategic performance.

Qualitative factors beyond the quantitative financial metrics are also a key consideration in determination of individual executive compensation payments. How executives achieve their financial results and demonstrate leadership consistent with the Corporation's values are key to individual compensation decisions.

Summary of the Corporation's Compensation Programs

The Corporation's executive compensation program is intended to attract, motivate and retain high performing senior executives, encourage and reward superior performance and align the executives' interests with those of the Corporation by providing a compensation which is competitive with the compensation received by executives employed by comparable companies and ensuring that the achievement of annual objectives is rewarded through the payment of bonuses and providing executives with long-term incentive through the grant of stock options.

The Corporation's GHR Committee has authority to retain the services of independent compensation consultants to advise its members on executive compensation and related matters, and to determine the fees and the terms and conditions of the engagement of those consultants. During Fiscal 2017, the GHR Committee retained compensation consulting services, including those led by Lockton Companies to review the Corporation's executive compensation programs, including base salary, short-term and long-term incentives, total cash compensation levels and total direct compensation of certain senior positions, against those of peer groups of similar and larger size, as measured by market capitalization, biotechnology and pharmaceutical companies listed or headquartered in North America. All of the services provided by the consultants were provided to the GHR Committee. The GHR Committee assessed the independence of the consultants and concluded that its engagement of the consultants did not raise any conflict of interest with us or any of our Directors or Executive Officers. As influenced by the consultants' executive compensation review of Fiscal 2017, the Board and GHR Committee set the following executive compensation program.

Use of Fixed and Variable Pay Components

Compensation of NEOs is revised each year and has been structured to encourage and reward the Executive Officers on the bases of shortterm and long-term corporate performance. In the context of the analysis of the compensation for Fiscal 2017, the following components were examined by the GHR Committee:

- (i) base salary;
- (ii) short term incentive plan (as defined below), consisting of a cash bonus;
- (iii) long term incentive plan (as defined below), consisting of stock options and equity incentive grants based on performance and/or time vesting conditions; and
- (iv) other elements of compensation, consisting of group benefits and perquisites.

Base Salary

The Corporation intends to be competitive with comparator companies and to attract and retain top talent. The GHR Committee will review compensation periodically to be sure it meets this strategic imperative. Base salary is set to reflect an individual's skills, experience and contributions within a salary structure consistent with the Corporation gender pay equity policy. Base salary structure is revised annually by the GHR Committee as the Corporation's financial and market conditions evolve.

Short Term Incentive Plan ("STIP")

STIP provides for potential rewards when a threshold of corporate performance is met. Personal objectives that support corporate goals are established annually with each employee and are assessed at the end of each financial year. Personal objectives are assessed through a performance grid, with pre-specified, objective performance criteria. STIP awards are paid out in proportion to individual performance, determined in end-of-year performance reviews. For the most senior participants in the STIP, greater weight is assigned to corporate objectives. Target payout is expressed as a percentage of base salary and is determined by employment contracts and Board discretion. Annual salary for STIP purposes is the annual salary in effect at the end of the plan year (i.e., prior to annual salary increases).

The actual amount awarded ranges from zero for performance well below expectation and is capped at two times target for exceptional performance. The STIP is a discretionary variable compensation plan and all STIP payments are subject to Board approval. Participants must be employed by us at the end of the financial year to qualify. We reserve the right to modify or discontinue the STIP at any time.

Ms. D'Alvise, the Corporation's CEO, is eligible for up to an eighty percent (80%) bonus of her annual base salary and Ms. O'Keefe, the Corporation's CFO, is eligible for up to a thirty percent (30%) bonus of her annual base salary. Dr. Lemieux, the Corporation's COO, is eligible for up to a forty percent (40%) bonus of his annual base salary and Mr. Harvey, Vice President, Clinical and Non-Clinical Affairs, is eligible for up to a thirty percent (30%) bonus of his annual base salary.

These performance goals will take into account the achievement of R&D milestones within timelines and budget and individual objectives determined annually by the Board according to short-term priorities.

Long Term Incentive Plan ("LTIP")

The LTIP has been adopted as a reward and retention mechanism. Participation is determined annually at the discretion of the Board. Employees approved by the Corporation's Board of Directors may participate in the Corporation's stock option plan, which is designed to align the long-term interests of participants with those of Shareholders, in order to promote Shareholder value.

The GHR Committee determines the number of stock options to be granted to a participant based on peer group data and taking into account corporate performance and level in the organization. The LTIP calculation is based on a guideline percentage of base salary and the number of options is determined based on an approved dollar value (rather than a specific number of shares). The guideline ranges from fifteen percent (15%) to two hundred percent (200%) and is subject to adjustment by the Board in reviewing annual achievement of corporate performance and availability of shares. The GHR Committee may also determine, in its sole discretion, ad hoc stock option awards to be granted to participants in order to address extraordinary situations. Awards at any level may be adjusted as necessary to maintain an equity burn rate and overhang similar to comparator companies. In addition to the Corporation's Stock Option Plan, the Board is also empowered to grant ad hoc awards, from time to time, under the Corporation's Equity Incentive Plan to provide for a share-related mechanism to attract, retain and motivate qualified Directors, senior employees and consultants.

The Corporation's Directors and Executive Officers are not permitted to purchase financial instruments, such as prepaid variable forward contracts, equity swaps, collars or units of exchange funds that are designed to hedge or offset a decrease in market value of equity securities granted as compensation or held, directly or indirectly, by the Director or officer.



Share Ownership Guidelines

To further align the interests of the Corporation's executives with those of the Corporation's other Shareholders, the Board has adopted share ownership guidelines. Under these guidelines, the CEO and other executives (i.e., CFO, COO, VPs) are required to retain and hold fifty percent (50%) of the shares acquired by them under any equity incentive award granted on or after June 8, 2017 (after subtracting shares sold to pay for option exercise costs, and relevant federal, state, and local taxes which are assumed to be at the highest marginal tax rates). In addition, the share retention rule applies unless the executive beneficially owns shares with a value at or in excess of the following share ownership guidelines:

- CEO 2x then-current annual base salary
- Other executives 1x then-current annual base salary.

The value of an individual's shares for purposes of the share ownership guidelines is deemed to be the greater of the then-current fair market value of the shares, or the individual's cost basis in the shares. Shares counted in calculating the share ownership guidelines include shares beneficially owned outright, whether from open market purchases, shares retained after option exercises, and shares of restricted stock or deferred stock units that have fully vested. In addition, in the case of vested, unexercised, in-the-money stock options, the in-the-money value of the stock options will be included in the share ownership calculation. Executives have five (5) years from their date of hire or promotion to satisfy the share ownership guidelines.

Stock Option Plan

The following is a summary of important provisions of the Stock Option Plan. It is not a comprehensive discussion of all of the terms and conditions of the Stock Option Plan. Readers are advised to review the full text of the Stock Option Plan to fully understand all terms and conditions of the Stock Option Plan. A copy of the Stock Option Plan can be obtained by contacting the Corporation's Corporate Secretary.

The Corporation's Stock Option Plan was adopted by the Board of Directors on October 8, 2008 and was amended from time to time, including most recently on June 8, 2017.

The grant of options is part of the long-term incentive component of executive and Director compensation and an essential part of compensation. Qualified Directors, employees and consultants of the Corporation and its subsidiaries may participate in the Stock Option Plan, which is designed to encourage optionnees to link their interests with those of Shareholders, in order to promote an increase in Shareholder value. Awards and the determination of any exercise price are made by the Board of Directors, after recommendation by the GHR Committee. Awards are established, among other things, according to the role and responsibilities associated with the participant's position and his or her influence over appreciation in Shareholder value. Any award grants a participant the right to purchase a certain number of Common Shares during a specified term in the future, after a vesting period and/or specific performance conditions, at an exercise price equal to at least 100% of the Market Price (as defined below) of the Corporation's Common Shares on the grant date. The "Market Price" of Common Shares as of a particular date shall generally mean the closing price per Common Share on the TSXV or any other exchange on which the Common Shares are listed from time to time, for the last preceding date on which there was a sale of such Common Shares on such exchange (subject to certain exceptions set forth in the Stock Option Plan in the event that the Company is no longer traded on any stock exchange). Previous awards may sometimes be taken into account when new awards are considered.

In accordance with the provisions of the Stock Option Plan, all of an option holder's options will immediately vest on the date of a Change of Control event (as such term is defined in the Stock Option Plan), subject to the terms of any employment agreement or other contractual arrangement between the option holder and the Corporation.

Options for Common Shares of the Corporation representing a fixed rate of twenty percent (20%) of the outstanding issued Common Shares of the Corporation as of February 29, 2016 may be granted by the Board pursuant to the Stock Option Plan. As at the Record Date, there were 135,219 Common Shares reserved and available for issuance under to the Stock Options Plan. As of the Record Date, there are 2,007,188 options outstanding under the Corporation's Stock Option Plan.

However, in no case will the grant of options under this plan, together with any proposed or previously existing security based compensation arrangement, result in (in each case, as determined on the grant date): the grant to any one consultant of the Corporation, or any subsidiary of the Corporation, within any twelve (12) month period, of options reserving for issuance a number of Common Shares exceeding in the aggregate two percent (2%) of the Corporation's issued and outstanding Common Shares (on a non-diluted basis); or the grant to any one employee of the Corporation or any subsidiary of the Corporation, which provides investor relations services, within any twelve (12) month period, of options reserving for issuance a number of Common Shares exceeding in the aggregate two percent (2%) of the Corporation Shares (on a non-diluted basis); or the grant to any one employee of the Corporation or any subsidiary of the Corporation, which provides investor relations services, within any twelve (12) month period, of options reserving for issuance a number of Common Shares exceeding in the aggregate two percent (2%) of the Corporation Shares (on a non-diluted basis).

Options granted under the Stock Option Plan are non-transferable and are subject to a minimum vesting period of eighteen (18) months, with gradual and equal vesting on no less than a quarterly basis. They are exercisable, subject to vesting and/or performance conditions, at a price equal to the closing price of the Common Shares on the TSXV on the day prior to the grant of such options. In addition, and unless otherwise provided for in the agreement between the Corporation and the holder, options will also lapse upon termination of employment or the end of the business relationship with the Corporation except that they may be exercised for sixty (60) days after termination or the end of the business relationship thirty (30) days for investor relations services employees), to the extent that they will have vested on such date of termination of employment, except in the case of death, disability or retirement where this period is extended to twelve (12) months.

Subject to the approval of the relevant authorities, including the TSXV if applicable, and compliance with any conditions attached to such approval (including, in certain circumstances, approval by disinterested Shareholders) if applicable, the Board of Directors has the right to amend or terminate the Stock Option Plan. However, unless option holders consent to the amendment or termination of the Stock Option Plan in writing, any such amendment or termination of the Stock Option Plan cannot affect the conditions of options that have already been granted and that have not been exercised under the Stock Option Plan.

The Corporation, on the recommendation and approval of the Board, is proposing certain amendments to the Stock Option Plan. On June 14, 2017, the Board approved amendments to the existing limits for common shares reserved for issuance under the Stock Option Plan as described below, which are subject to Shareholder approval. At the Corporation's next annual and special Shareholders meeting, Shareholders will be asked to consider a resolution to approve amendments to the Equity Incentive Plan to set the total number of Common Shares reserved for issuance pursuant to awards granted under the Equity Incentive Plan to an aggregate number that:

- if, and for so long as the Common Shares are listed on the TSXV, will not exceed the lower of:
 - 367,563 Common Shares, and
 - 20% of the issued and outstanding Common Shares as of March 31, 2017 (equal to 2,940,511 common shares), together with common shares issuable pursuant to options issued under the Amended Stock Option Plan; or
- if, and for so long as the Common Shares are listed on the TSX, will not exceed 2.5% of the issued and outstanding Common Shares from time to time.

The proposed amendments would also change certain limits to the number of Common Shares that can be reserved for issuance for specific grants. See "Particulars Of Matters To Be Acted Upon – Amendment to Stock Option Plan".

Equity Incentive Plan

The following is a summary of important provisions of the Equity Incentive Plan. It is not a comprehensive discussion of all of the terms and conditions of the Equity Incentive Plan. Readers are advised to review the full text of the Equity Incentive Plan to fully understand all terms and conditions of the Equity Incentive Plan. A copy of the Equity Incentive Plan can be obtained by contacting the Corporation's Corporate Secretary.

On May 22, 2013, the Equity Incentive Plan was adopted by the Board in order to, amongst other things, provide the Corporation with a share-related mechanism to attract, retain and motivate qualified Directors, employees and consultants of the Corporation. The adoption of the Equity Incentive Plan was initially approved by the Shareholders at its 2013 Shareholders' meeting held on June 27, 2013 and reconfirmed on July 12, 2016.

Eligible Persons may participate in the Equity Incentive Plan. "**Eligible Persons**" under the Equity Incentive Plan consist of any Director, officer, employee or consultant (as defined in the Equity Incentive Plan) of the Corporation or of a subsidiary. A participant ("**Participant**") is an Eligible Person to whom an award has been granted under the Equity Incentive Plan. The Equity Incentive Plan provides the Corporation with the option to grant to Eligible Persons Bonus Shares, Restricted Shares, Restricted Share Units, Performance Share Units, Deferred Share Units and other Share-Based Awards.

Subject to the adjustment provisions provided for in the Equity Incentive Plan and the applicable rules and regulations of all regulatory authorities to which the Corporation is subject (including any stock exchange), the total number of Common Shares reserved for issuance pursuant to awards granted under the Equity Incentive Plan will be equal to a number that (A) if, and for so long as the Common Shares are listed on the TSXV, shall not exceed either (i) 267,800 Common Shares, and (ii) twenty percent (20%) of the issued and outstanding Common Shares as of February 29, 2016, representing 2,142,407 Common Shares, which number shall include Common Shares issuable pursuant to options issued under the Stock Option Plan.

If, and for so long as the Common Shares are listed on the TSXV, no more than two percent (2%) of the issued and outstanding Common Shares may be granted to any one consultant or employee conducting investor relations activities in any twelve (12) month period.

The Board has the right to determine that any unvested or unearned Restricted Share Units, Deferred Share Units, Performance Share Units or other Share-Based Awards or Restricted Shares subject to a Restricted Period outstanding immediately prior to the occurrence of a change in control shall become fully vested or earned or free of restriction upon the occurrence of such change in control. The Board may also determine that any vested or earned Restricted Share Units, Deferred Share Units, Performance Share Units or other Share-Based Awards shall be cashed out at the market price as of the date such change in control is deemed to have occurred, or as of such other date as the Board may determine prior to the change in control. Further, the Board shall have the right to provide for the conversion or exchange of any Restricted Share Unit, Deferred Share Unit or other Share-Based Award into or for rights or other securities in any entity participating in or resulting from the change in control.

The Equity Incentive Plan is administered by the Board and the Board has sole and complete authority, in its discretion, to determine the type of awards under the Equity Incentive Plan relating to the issuance of Common Shares (including any combination of Bonus Shares, Restricted Share Units, Performance Share Units, Deferred Share Units, Restricted Shares or other Share-Based Awards) in such amounts, to such persons and under such terms and conditions as the Board may determine, in accordance with the provisions of the Equity Incentive Plan and the recommendations made by the GHR Committee.

The Corporation, on the recommendation and approval of the Board, is proposing to amend the Equity Incentive Plan. On June 14, 2017, the Board approved amendments to the existing limits of Common Shares reserved for issuance under the stock option plan as described above, which are subject to Shareholder approval. See "Particulars Of Matters To Be Acted Upon – Amendment to Equity Incentive Plan".

Other Forms of Compensation

RRSP Matching Program

Effective June 1, 2016, the Corporation sponsors a voluntary RRSP matching program (the "**RRSP Matching Program**") which is open to all eligible employees, including NEOs. The RRSP Matching Program matches employees' contributions up to a maximum of \$1,000 per fiscal year for eligible employees who participate in the program.

Other than matching contributions under the RRSP Matching Program (which amounts are disclosed in the column entitled "All Other Compensation" in the summary compensation table below), the Corporation does not provide pension or retirement benefits to its Executive Officers or Directors.

Other Benefits and Perquisites

The Corporation's executive employee benefit program also includes life, medical, dental and disability insurance. These benefits and perquisites are designed to be competitive overall with equivalent positions in comparable organizations. The Corporation does not have any pension plan available for its employees, executives or Directors.

Performance Graph

The following graph shows the cumulative return in dollars of a \$100 investment in Common Shares of the Corporation, as of February 29, 2012 on the TSXV, compared with the total return of the S&P TSX Composite Index for the period shown on this graph.⁽¹⁾



(1) On March 31, 2017, the closing price of the Common Shares of the Corporation on the TSXV was \$1.83 per share.

| | | Feb. 29, 2012 | | Feb. 28, 2013 | | Feb. 28, 2014 | | Feb. 28, 2015 | | Feb. 29, 2016 | | Mar. 31, 2017 |
|--------------------------------|------|------------------|-----|------------------|------|------------------|-----|------------------|-----|------------------|-----|------------------|
| NEOs Total Annual Compensation | \$1, | 666,241 | \$1 | ,811,591 | \$3, | 087,762 | \$3 | 522,291 | \$6 | 555,297 | \$2 | ,239,510 |
| Annual Change (in %) | | - | | 8.72% | | 70.44% | | -83.09% | | 25.47% | | 241.75% |
| Acasti TSR | \$ | 100.00 | \$ | 116.91 | \$ | 70.15 | \$ | 33.83 | \$ | 10.05 | \$ | 9.10 |
| Annual Change (in %) | | - | | 16.91% | | -40.00% | | -51.77% | | -70.29% | | -9.41% |

Total annual compensation of the NEOs who were in office at the end of each fiscal year decreased by approximately twenty-seven percent (27%) when comparing the fiscal year ended February 28, 2014 to the thirteen (13) month period of Fiscal 2017. Over the same period, the TSR of a \$100 investment in the Common Shares, decreased by approximately eighty-seven (87%). For the fiscal years ended February 28, 2015 and February 29, 2016, total compensation of the NEOs was lower than in other years as the Corporation's independent management team was not yet fully assembled. The GHR Committee considers a number of factors and performance elements when determining compensation for the members of the executive management. Although total cumulative Shareholder return is one performance measure that is reviewed, it is not the only consideration in executive compensation levels is not anticipated.

COMPENSATION OF NAMED EXECUTIVE OFFICERS

Compensation paid by the Corporation to Named Executive Officers

The following table sets forth the compensation information for the NEOs during the thirteen (13) month period of Fiscal 2017 and the fiscal years ended February 29, 2016 and February 28, 2015.

| Name and Principal Position | Period ended | Salary (\$) | Share-Based Awards ⁽¹⁾⁽²⁾ (\$) | Option-Based Awards (1) (2) (\$) | Annual Incentive Plans (\$) | All Other Compensation (\$) ⁽³⁾ | Total Compensation (\$) |
|--|-------------------|----------------|---|---|--------------------------------------|--|-------------------------------|
| Janelle D'Alvise ⁽⁴⁾ CEO | March 31, 2017 | 365,072 | - | 502,163 | 136,049 ⁽⁶⁾ | - | 1,003,284 |
| Linda P. O'Keefe ⁽⁵⁾ CFO | March 31, 2017 | 114,183 | - | 237,340 | 39,897 ⁽⁷⁾ | 109,414 ⁽⁸⁾ | 500,834 |
| | March 31, 2017 | 275,819 | - | 96,522 | 49,000 | - | 421,341 |
| Pierre Lemieux COO | February 29, 2016 | 239,565 | - | 33,320 | 42,000 | - | 314,885 |
| | February 28, 2015 | 202,115 | - | 22,163 | 12,000 | - | 236,278 |
| Louwont Howard | March 31, 2017 | 194,846 | - | 84,205 | 35,000 | - | 314,051 |
| Laurent Harvey Vice President, Clinical and Non Clinical Affairs | February 29, 2016 | 159,808 | - | 17,153 | 16,000 | - | 192,961 |
| and Non-Clinical Affairs | February 28, 2015 | 107,977 | - | 7,388 | 8,000 | - | 123,365 |

- (1) We have adopted IFRS 2 Share-Based Payment to account for the issuance of stock options to employees and non-employees. The fair value of stock options is estimated at the grant date using the Black-Scholes option pricing model. This model requires the input of a number of parameters, including share price, share exercise price, expected share price volatility, expected time until exercise and risk-free interest rates. Although the assumptions used reflect management's best estimates, they involve inherent uncertainties based on market conditions generally outside of the Corporation's control.
- (2) The fair value of the option-based awards granted in the thirteen (13)month period of Fiscal 2017 is as follows: (i) the May 12, 2016 option-based awards are based on a fair value of \$0.96 per option granted to Ms. D'Alvise; (ii) the May 30, 2016 option-based awards are based on a fair value of \$1.18 per option granted to Dr. Lemieux and Mr. Harvey; (iii) the February 24, 2017 option-based awards are based on a fair value of \$1.19 per option granted to Ms. O'Keefe and Dr. Lemieux and Mr. Harvey.

For the period ended on February 29, 2016, the fair market value of the June 1, 2015 option-based awards are based on a fair value of \$1.97 per option granted to Messrs. Harvey and Lemieux.

For the period ended on February 28, 2015, the fair market value of the October 20, 2014 option-based awards granted to Dr. Lemieux is based on a fair value of \$3.00 per option, prior to the Corporation's Reverse-Split.

- (3) The value of perquisites and other personal benefits received by these executives did not total an aggregate value of \$50,000 or more, and does not represent 10% or more of their total salary during Fiscal 2017 and the financial years ended February 29, 2016 and February 28, 2015.
- (4) Ms. D'Alvise was appointed the Corporation's President and CEO on May 11, 2016 and began her functions on June 1, 2016. Her employment agreement provides for payments in U.S. dollars with an annual base salary of US\$330,000.
- (5) Ms. O'Keefe was appointed the Corporation's CFO effective as of November 27, 2016. Her employment agreement provides for payments in U.S. dollars with an annual base salary of US\$250,000.
- (6) US\$102,300, converted as at March 31, 2017, based on a closing exchange rate of US1.00= \$1.3299.

- (7) US\$30,000 converted as at March 31, 2017, based on a closing exchange rate of US1.00= \$1.3299.
- (8) Consulting services from July 2016 to November 2016 which provided for payments in U.S. dollars: US\$82,273, converted as at March 31, 2017 based on a closing exchange rate of US1.00= \$1.3299.

Outstanding Share-Based and Option-Based Awards

The following tables provide information on the number and value of the outstanding option-based awards held by NEOs at the end of Fiscal 2017. There are no share-based awards outstanding as of March 31, 2017.

Option-Based Awards

| Name / Grant Date | Number of Securities Underlying Unexercised Options (#) | Option Exercise Price (\$) | Option Expiration Date | Value of Unexercised In- The-Money Options ⁽¹⁾ (\$) |
|---------------------------------|---|-------------------------------|------------------------|--|
| Janelle D'Alvise ⁽²⁾ | | | | |
| May 12, 2016 | 525,000 | 1.56 | May 12, 2023 | 141,750 |
| Linda P. O'Keefe ⁽³⁾ | | | | |
| February 24, 2017 | 200,000 | 1.65 | February 24, 2027 | 36,000 |
| Pierre Lemieux | | | | |
| February 24, 2017 | 50,000 | 1.65 | February 24, 2027 | 9,000 |
| May 30, 2016 | 31,400 | 1.99 | May 29, 2023 | - |
| June 1, 2015 | 16,900 ⁽¹⁾ | 4.50 ⁽¹⁾ | June 1, 2022 | - |
| October 20, 2014 | 7,500 ⁽¹⁾ | 6.50 ⁽¹⁾ | October 19, 2019 | - |
| Laurent Harvey | | | | |
| February 24, 2017 | 50,000 | 1.65 | February 24, 2027 | 9,000 |
| May 30, 2016 | 21,000 | 1.99 | May 29, 2023 | - |
| June 1, 2015 | $8,700^{(1)}$ | 4.50 ⁽¹⁾ | June 1, 2022 | - |
| October 20, 2014 | $2,500^{(1)}$ | $6.50^{(1)}$ | October 19, 2019 | - |

(1) Calculation is based on a trading price of \$1.83 for the Corporation's Common Shares on the TSXV, as at closing on March 31, 2017.

(2) Ms. D'Alvise was appointed as the Corporation's President and CEO on May 11, 2016 and began her functions on June 1, 2016.

(3) Ms. O'Keefe was appointed as the Corporation's CFO effective November 27, 2016.

Share-Based and Option-Based Awards of the Corporation - Value Vested during Fiscal 2017

The following table sets out the value of share-based awards and the value of option-based and warrant-based awards of the Corporation held by the NEOs of the Corporation that vested during Fiscal 2017:

| Name | Share-based Awards of the Corporation – value vested during the financial year ended on February 29, 2016 | Option-based Awards of the Corporation – value vested during the financial year ended on February 29, 2016 | | |
|--------------|---|--|--|--|
| | (\$) | (\$) | | |
| Jan D'Alvise | - | 28,875 | | |

DIRECTORS' COMPENSATION

COMPENSATION OF DIRECTORS

The Corporation's Director' compensation consists of an annual fixed compensation of US\$35,000. While the Corporation's compensation structure does not include meeting fees, a discretionary reduction of twenty percent (20%) may be applied to the annual retainer payment each time a Director fails to attend a quarterly Board or committee session. In addition, the chairman of the Board and each chairperson of the Audit and the GHR Committees received additional compensation of US\$25,000 and US\$10,000, respectively, for their additional work during Fiscal 2017. The Director s are also entitled to be reimbursed for travelling and other reasonable expenses properly incurred by them in attending meetings of the Board or any committee or in otherwise serving us, in accordance with the Corporation's policy on travel and expenses.

Following their first election to the Corporation's Board of Directors, non-executive Directors are eligible to receive an initial equity grant of up to one hundred fifty percent (150%) of their annual cash retainer worth of stock options vesting annually in equal installments over a three (3) year period, subject to the other terms and conditions set forth under the heading "Stock Option Plan". In addition to their initial grant, non-executive Directors are eligible to receive an annual equity-based award equal to one hundred percent (100%) of their total annual cash retainer vesting quarterly in equal installments over an eighteen (18) month period. These awards will be granted at the same time that we are performing the Corporation's annual performance review for the Corporation's employees, subject to availability of Common Shares and subject to the terms and conditions described under the headings "Stock Purchase Plan" and "Equity Incentive Plan". The level of these awards will be consistent with equivalent awards in comparable companies obtained from the benchmark exercise and in accordance with the recommendations obtained from the Corporation's independent compensation consultants.

To further align the interests of the Corporation's Directors with those of the Corporation's other Shareholders, the Board has adopted share ownership guidelines. Under these guidelines, the non-employee Directors are required to retain and hold fifty percent (50%) of the shares acquired by them under any equity incentive award granted on or after July 12, 2016 (after subtracting shares sold to pay for option exercise costs, and relevant federal, state, and local taxes which are assumed to be at the highest marginal tax rates). In addition, the share retention rule applies unless the non-employee Director beneficially owns shares with a value at or in excess of 2x the then-current total annual cash retainer. The value of an individual's shares for purposes of the share ownership guidelines is deemed to be the greater of the then-current fair market value of the shares, or the individual's cost basis in the shares. Shares counted in calculating the share ownership guidelines include shares beneficially owned outright, whether from open market purchases, shares retained after option exercises, and shares of restricted stock or deferred stock units that have fully vested. In addition, in the case of vested, unexercised, in-the-money stock options, the in-the-money value of the stock options will be included in the share ownership calculation. Non-employee Directors have five (5) years from their date of hire or promotion to satisfy the share ownership guidelines.

For the Fiscal 2017, Mr. James S. Hamilton (Neptune's President and CEO) did not receive any compensation from the Corporation in his capacity as Director and was not considered by the Board as being "independent" within the meaning of National Instrument 52-110 - Audit Committees ("NI 52-110").

Compensation Paid to Directors

The total compensation paid to the non-executive Directors by the Corporation during the thirteen (13) month of Fiscal 2017 is set out in the following table:

| Name | Thirteen (13) Months Ended March 31 | Fees Earned (\$) | Option-Based Awards ⁽¹⁾⁽²⁾ (\$) | All Other Compensation (\$) ⁽⁵⁾ | Total (\$) |
|----------------------------------|---|------------------------|--|--|---------------|
| Roderick N. Carter | 2017 | 188,517 ⁽³⁾ | 236,860 | - | 425,377 |
| Jean-Marie (John) Canan | 2017 | 44,884 ⁽⁴⁾ | 58,520 | - | 103,404 |
| James S. Hamilton | 2017 | - | - | - | - |
| Leendert H. Staal ⁽⁶⁾ | 2017 | 44,884 ⁽⁴⁾ | 58,520 | - | 103,404 |
| Pierre Fitzgibbon ⁽⁶⁾ | 2017 | 21,917 | - | - | 21,917 |

- (1) We have adopted IFRS 2 Share-Based Payment to account for the issuance of stock options to employees and non-employees. The fair value of the awards is estimated at the grant date using the Black-Scholes option pricing model. This model requires the input of a number of parameters, including share price, share exercise price, expected share price volatility, expected time until exercise and risk-free interest rates. Although the assumptions used reflect management's best estimates, they involve inherent uncertainties based on market conditions generally outside of the Corporation's control.
- (2) For the thirteen (13) month period ended on March 31, 2017, (i) the fair market value of the May 30, 2016 option-based awards is based on a fair value of \$1.18 per option granted to Dr. Carter; and (ii) the fair market value of the February 24, 2017 option-based awards is based on a fair value of \$1.17 per option granted to Mr. Canan and Dr. Staal.
- (3) Dr. Carter was appointed Executive Chairman of the Board on March 1, 2016 and earned compensation of US\$98,980 for this role through June 30, 2016. After that date and Ms. D'Alvise's appointment as CEO on June 1, 2016, Dr. Carter earned compensation of US\$45,000 for being Chairman of the Board through March 31, 2017.
- (4) Mr. Canan and Dr. Staal earned a Director compensation of US\$33,750 and were appointed to the Board of Directors in July 2016.
- (5) The Directors do not receive pension benefits or other non-equity based annual compensation.
- (6) After the resignation of certain Directors on February 29, 2016, Mr. Fitzgibbon, Chairman of the Board of Directors of Neptune, joined until July 12, 2016 as member of the Corporation's Board of Directors and Chair of the audit and GHR Committees to help insure a proper transition between the departing Directors and the election of the new nominees at the Corporation's 2016 annual general Shareholders meeting.

Outstanding Share-Based and Option-Based Awards for Directors

The following table provides information on the number and value of the outstanding share-based and option-based awards held by nonexecutive Directors of the Corporation at the end of Fiscal 2017.

Option-Based Awards

| Name / Grant Date | Number of securities underlying unexercised options | Option exercise price (\$) (1) | Option expiration date | Value of unexercised in- the-money options (\$) ⁽²⁾ |
|--------------------|---|-----------------------------------|------------------------|--|
| Roderick N. Carter | | | | |
| May 30, 2016 | 200,000 | 1.99 | May 29, 2023 | - |
| August 19, 2015 | 10,000 ⁽¹⁾ | 4.80 | August 19, 2022 | - |
| John Canan | | | | |
| February 24, 2017 | 50,000 | 1.65 | February 24, 2027 | 9,000 |
| Leendert H. Staal | | | | |
| February 24, 2017 | 50,000 | 1.65 | February 24, 2027 | 9,000 |

(1) The Corporation's option-based awards were consolidated following the Corporation's Reverse-Split. The exercise price was increased proportionally to reflect the consolidation.

(2) Calculation is based on a trading price of \$1.83 for the Common Shares on the TSXV, as at closing on March 31, 2017.

Option-Based Awards of the Corporation - Value Vested during Fiscal 2017

None of the stock options of the Corporation held by non-executive Directors that vested during Fiscal 2017 were in-the-money at their respective vesting date.

SECURITIES AUTHORIZED FOR ISSUANCE UNDER EQUITY COMPENSATION PLANS

The following table sets out, as at the Record Date the share-based compensation plans of the Corporation pursuant to which shares can be issued from treasury. The number of shares which appears at in the line "Share-based compensation plan" refers to the Corporation's Stock Option Plan and Equity Incentive Plan.

| Plan Category | (A) Number of securities to upon the exercise of ou options | | | (C) Numbers of Shares available for further issuance under the stock based compensation plans (excluding shares from (A)) (Common Shares of Acasti) | | |
|----------------------------------|--|-----------|--------|--|--|--|
| Equity compensation plans | Stock Option Plan ⁽¹⁾ | 2,007,188 | \$1.84 | 135,219 | | |
| approved by security holders | Equity Incentive Plan ⁽²⁾ | n/a | n/a | 135,219 | | |
| | Stock Option Plan ⁽³⁾ | 373,600 | \$1.77 | 424,504 | | |
| not approved by security holders | Equity Incentive Plan ⁽⁴⁾ | n/a | n/a | 367,563 | | |
| Total | 2,380,788 | | \$1.83 | 559,723 ⁽²⁾ | | |

- (1) A summary of the important provisions of the Corporation's Stock Option Plan is available under "Compensation Discussion Analysis Acasti Stock Option Plan".
- (2) A summary of the important provisions of the Corporation's Equity Incentive Plan is available under "Compensation Discussion Analysis – Acasti Equity Incentive Plan". Since the total number of Common Shares reserved for issuance under the Corporation's Equity Incentive Plan is limited by the number of options that are outstanding, the total number of Common Shares available for issuance under both stock based compensation plans corresponds to the sum of (i) the number of Common Shares available for issuance under equity compensation plans approved by security holders (135,219), and (ii) the number of Common Shares available for issuance under the Corporation's Stock Option Plan that have not yet been approved by security holders (424,504).
- (3) At the Meeting, Shareholders will be asked to consider a resolution to approve amendments to the Stock Option Plan to approve an increase to the total fixed number of Common Shares that may be issued upon the exercise of all options granted under the plan. See "Particulars of Matters to be Acted Upon Approval of Amended Stock Option Plan".
- (4) At the Meeting, Shareholders will be asked to consider a resolution to approve amendments to the Equity Incentive Plan to approve an increase the total number of Common Shares reserved for issuance pursuant to awards granted under the Equity Incentive Plan. See "Approval of Matters to be Acted Upon Approval of Amended Equity Incentive Plan".

PENSION BENEFIT PLANS

The Corporation has no pension benefit plans.

TERMINATION AND CHANGE OF CONTROL BENEFITS

Jan D'Alvise, President and CEO

In accordance with the terms and provisions of the employment agreement entered into between the Corporation and Ms. D'Alvise, the Corporation may terminate the executive's employment at any time for "good and sufficient cause", as defined in the employment agreement, without notice or severance. The Corporation may terminate the executive's employment at any time without cause or upon a change of control, as defined in the Corporation's Stock Option Plan, by providing the executive with sixty (60) days' notice of termination and payment equal to twelve (12) months' base salary plus any bonus payable. The executive may decide to resign from employment, and must provide the Company with at least sixty (60) days' advance written notice. The executive may decide to terminate employment with "good reason", as defined in the employment agreement, and the Corporation is required to make payment equal to twelve (12) months' base salary plus any bonus payable.

Linda P. O'Keefe, Vice President and CFO

In accordance with the terms and provisions of the employment agreement entered into between the Corporation and Ms. O'Keefe, the Corporation may terminate the executive's employment at any time for "good and sufficient cause", as defined in the employment agreement, without notice or severance. The Corporation may terminate the executive's employment at any time without cause or upon a change of control, as defined in the Corporation's Stock Option Plan, by providing the executive with thirty (30) days' notice of termination and payment equal to three (3) months' base salary if without cause and twelve (12) months' base salary if upon a change in control. The executive may decide to resign from employment, and must provide the Company with at least sixty (60) days' advance written notice. The executive may decide to terminate employment with "good reason", as defined in the employment agreement, and the Corporation is required to make payment equal to three (3) months' base salary and any bonus payable.

Pierre Lemieux, COO

In accordance with the terms and provisions of the employment agreement entered into between the Corporation and Mr. Pierre Lemieux, the Corporation may terminate the executive's employment at any time without cause by providing him with a six (6) week notice of termination and payment of base salary payable in six equal monthly installments, representing one month plus \$125,000. The employee may also, within sixty (60) days of the occurrence of a "fundamental change" as defined in the employment agreement (which includes a reduction of salary or of the responsibilities or functions of the employee), voluntarily terminate his employment by giving the Corporation thirty (30) days written notice of termination. In this case, the employee will be entitled to the same compensation and conditions as for a termination of the employment agreement by the Corporation for any reason other than just cause, as described above.

INTEREST OF INFORMED PERSONS IN MATERIAL TRANSACTIONS

For the purposes of this Circular, "Informed Person" means: (i) a Director or Executive Officer of the Corporation; (ii) a Director or Executive Officer of a person or Corporation that is itself an informed person or subsidiary of the Corporation; (iii) any person or corporation who beneficially owns, or controls or directs, directly or indirectly, voting securities of the Corporation or a combination of both carrying more than ten percent (10%) of the voting rights attached to all outstanding voting securities of the Corporation other than voting securities held by the person or Corporation as underwriter in the course of a distribution; and (iv) the Corporation if it has purchased, redeemed or otherwise acquired any of its own securities, for so long as it holds any of its securities.

To the best of the Corporation's knowledge, no informed person of the Corporation, and no associate or affiliate of those foregoing Informed Persons, at any time since the beginning of its last completed financial year, has or has had any material interest, direct or indirect, in any transaction since the beginning of the Corporation's last completed financial year, or in any proposed transaction that has materially affected or would materially affect the Corporation or any of its subsidiaries.

INDEBTEDNESS OF DIRECTORS AND OFFICERS

No person who is, or who was within the thirty (30) days prior to the date of this Circular, a Director, Executive Officer, employee or any former Director, Executive Officer or employee of the Corporation or a subsidiary thereof, and furthermore, no person who is a nominee for election as a Director of the Corporation, and no associate of such persons is, or was as of the Record Date, indebted to the Corporation or a subsidiary of the Corporation or indebted to any other entity where such indebtedness is subject to a guarantee, support agreement, letter of credit or other similar arrangement or understanding provided by the Corporation or a subsidiary of the Corporation.

MANAGEMENT CONTRACTS

None of the management functions of the Corporation or any of its subsidiaries are to any substantial degree performed other than by the Directors or Executive Officers of the Corporation or its subsidiaries. During Fiscal 2017, the Corporation entered into a shared services agreement with its parent company, Neptune, for the services of certain shared employees and officers, including the Corporation's Corporate Secretary, as well as the Vice President and CFO until the appointment of its own CFO in November 2016. In consideration for the services, the Corporation paid Neptune monthly at the annual rate of \$300,000 and, as of April 1, 2017, pays Neptune monthly an aggregate annual amount of \$201,600 (plus applicable taxes), in addition to its share of the bonuses payable to certain related employees, if any, (the "**Consideration**"). Such Consideration may have to be adjusted should Neptune render additional or reduced services.

RESTRICTED SECURITIES

No action to be taken as set out herein involves a transaction that would have the effect of converting or subdividing, in whole or in part, existing securities into restricted securities or creating new restricted securities.

DIRECTOR AND OFFICER LIABILITY INSURANCE

The Corporation has liability insurance coverage combined with its parent corporation, Neptune. Neptune has subscribed to liability insurance for its Directors and officers covering their liability which may be incurred in connection with their functions, subject to the relevant provisions of the *Business Corporations Act* (Québec). The total insurance coverage is of \$20,000,000 per insurable period. All claims are subject to up to \$200,000 deductible per event for the Directors and officers as a whole. The total premium shared with Neptune for the current year of coverage is of approximately \$153,000.

AUDIT COMMITTEE INFORMATION

The audit committee (the "Audit Committee") is responsible for assisting the Board of Directors in fulfilling its oversight responsibilities with respect to financial reporting, including (i) reviewing the Corporation's procedures for internal control with the Corporation's auditor and management performing financial functions; (ii) reviewing and approving the engagement of the auditor; (iii) reviewing annual and quarterly financial statements and all other material continuous disclosure documents, including the Corporation's annual information form and management's discussion and analysis; (iv) assessing the Corporation's financial and accounting personnel; (v) assessing the Corporation's risk management procedures; and (vii) reviewing any significant transactions outside the Corporation's ordinary course of business and any pending litigation involving the Corporation.

The Audit Committee has direct communication channels with the Corporation's management performing financial functions and the external auditor of the Corporation to discuss and review such issues as the Audit Committee may deem appropriate.

As of March 31, 2017, the Audit Committee is composed of Mr. Canan, as chairperson, Dr. Carter and Dr. Staal. Each of these individual are "financially literate" and "independent" within the meaning of NI 52-110. For more information on the expertise and experience of each member, please refer to the "Report on the Audit Committee" section of the Corporation's annual information form and the "Election of Directors – Nominees for Election as Director" section of this Circular.

CORPORATE GOVERNANCE

BOARD OF DIRECTORS

Director Independence

The Board of Directors believes that, in order to maximize effectiveness, the Board of Directors must be able to operate independently. A majority of Directors must satisfy the applicable tests of independence, such that the Board of Directors complies with all independence requirements under applicable corporate and securities laws and stock exchange requirements applicable to the Corporation. No Director will be independent unless the Board of Directors has affirmatively determined that the Director has no material relationship with the Corporation or any of its affiliates, either directly or indirectly or as a partner, Shareholder or officer of an organization that has a relationship with the Corporation or its affiliates. Such determinations will be made on an annual basis and, if a Director joins the Board of Directors between annual meetings, at such time.

Independent Directors

The Board of Directors determined that Dr. Carter, Mr. Canan and Mr. Fitzgibbon are "independent" within the meaning of NI 52-110.

Directors who are Not Independent

The Board of Directors determined that Mr. James S. Hamilton is not "independent" within the meaning of NI 52-110 given that he is President and CEO of Neptune as well as a member of the Board of Directors of Neptune. In addition, the Board of Directors determined that Ms. D'Alvise is not "independent" within the meaning of NI 52-110 given that she is the President and CEO.

Majority of Directors will be Independent

As of the date of this Circular, the Board of Directors considers that currently two (2) out of three (3) members of the Board of Directors are "independent" within the meaning of NI 52-110, as it applies to the Board of Directors. Upon the election of the proposed Directors, three (3) out of five (5) members of the Board for the ensuing year will be "independent" within the meaning of NI 52-110, as it applies to the Board of Directors, and a majority of the Directors will therefore be "independent".

Independent Directors Hold Regularly Scheduled Closed Meetings

During Fiscal 2017, the independent Directors held at least five (5) scheduled meetings at which non-independent. Directors and members of management were not in attendance.



Attendance Record of Directors for Board Meetings

During Fiscal 2017, the Board of Directors held twelve (12) meetings. Attendance of Directors at the meetings is indicated in the table below:

| Board Members | Total Attendance |
|--|------------------|
| Roderick N. Carter | 12/12 |
| Jean-Marie (John) Canan ⁽¹⁾ | 8/8 |
| Janelle D'Alvise ⁽¹⁾ | 8/8 |
| James S. Hamilton | 12/12 |
| Leendert H. Staal ⁽¹⁾ | 8/8 |
| Pierre Fitzgibbon ⁽²⁾ | 4/4 |

- (1) Ms. D'Alvise, Mr. Canan and Dr. Staal joined the Board of Directors at the Corporation's last annual general meeting on July 12, 2016.
- (2) Mr. Fitzgibbon was temporarily appointed as a member of the Board from March 1, 2016 to July 12, 2016 following the resignation of certain Directors.

Chairman of the Board

Dr. Carter acts as Chairman of the Board. His duties and responsibilities consist in the oversight of the quality and integrity of the Board of Directors' practices.

BOARD MANDATE

How the Board Delineates its Role and Responsibilities

There is no specific mandate for the Board of Directors, since the Board has plenary power. Any responsibility that is not delegated to senior management or a committee of the Board remains with the full Board of Directors.

POSITION DESCRIPTIONS

How the Board Delineates the Role and Responsibilities of the Chair and the Chair of each Board Committee

No written position description has been approved for the chair of the Board of Directors and for the chairs of each committee. The primary role and responsibility of the chair of each committee of the Board of Directors is to: (i) in general, ensure that the committee fulfills its mandate, as determined by the Board of Directors; (ii) chair meetings of the committee; (iii) report thereon to the Board of Directors; and (iv) act as liaison between the committee and the Board of Directors and, if necessary, management of the Corporation.

How the Board Delineates the Role and Responsibilities of the CEO

The Board of Directors has not developed a written position description for the CEO. The CEO's objectives are discussed and decided during a Board of Directors meeting following the CEO's presentation of the Corporation's annual plan. These objectives include a general mandate to maximize Shareholder value. The Board of Directors approves the CEO's objectives for the Corporation on an annual basis.

ORIENTATION AND CONTINUING EDUCATION

Measures the Board Takes to Orient New Directors

The Corporation provides orientation for new appointees to the Board of Directors and committees in the form of informal meetings with members of the Board and senior management, complemented by presentations on the main areas of the Corporation's business.

Measures the Board Takes to Ensure that its Directors Maintain the Skill and Knowledge Necessary to Meet their Obligations as Directors

The Board does not formally provide continuing education to its Directors. The Directors are experienced members. The Board of Directors relies on professional assistance when judged necessary in order to be educated/updated on a particular topic.

ETHICAL BUSINESS CONDUCT

Code of Business Conduct and Ethics

The Board of Directors adopted a Code of Business Conduct and Ethics (the "**Code of Conduct**") for its Directors, officers and employees on May 31, 2007, as amended from time to time, which can be found on SEDAR at www.sedar.com and on the Corporation's web site on www.acastipharma.com. A copy of the Code of Conduct can also be obtained by contacting the Corporate Secretary of the Corporation. Since its adoption by the Board of Directors, any breach of the Code of Ethics must be brought to the attention of the Board of Directors by the CEO or other senior executive of the Corporation. No material change report has ever been filed which pertains to any conduct of a Director or Executive Officer that constitutes a breach to the Code of Conduct.

The Board of Directors also adopted the following policies: (i) disclosure policy, (ii) insider trading policy, (iii) majority voting policy, (iv) management compensation policy, and (vi) whistleblower policy.

Steps the Board Takes to Ensure Directors Exercise Independent Judgement

Since the adoption of the Code of Conduct and the following policies, the Board of Directors actively monitors compliance with the Code Conduct and promotes a business environment where employees are encouraged to report malfeasance, irregularities and other concerns. The Code of Conduct provides for specific procedures for reporting non-compliant practices in a manner which, in the opinion of the Board of Directors, encourages and promotes a culture of ethical business conduct.

In addition, under the *Civil Code of Québec*, to which the Corporation is subject as a legal person incorporated under the *Business Corporations Act* (Québec) (L.R.Q., c. S-31), a Director of the Corporation must immediately disclose to the Board of Corporation any situation that may place him in a conflict of interest. Any such declaration of interest is recorded in the minutes of proceeding of the Board of Directors of the Corporation. The Director abstains, except if required, from the discussion and voting on the question. In addition, it is the policy of the Corporation that an interested Director recuse himself or herself from the decision-making process pertaining to a contract or transaction in which he or she has an interest.

NOMINATION OF DIRECTORS

The Board of Directors receives recommendations from the GHR Committee, but retains responsibility for managing its own affairs by, among other things, giving its approval for the composition and size of the Board of Directors, and the selection of candidates nominated for election to the Board of Directors. The GHR Committee shall initially evaluate candidates for nomination for election as Directors, having regard to the background, employment and qualifications of possible candidates.

The selection of the nominees for the Board of Directors is made by the other members of the Board, based on the needs of the Corporation and the qualities required to sit on the Board of Directors, including ethical character, integrity and maturity of judgment of the candidates; the level of experience of the candidates, their ideas regarding the material aspects of the business of the Corporation, the expertise of the candidates in fields relevant to the Corporation while complementing the training and experience of the other members of the Board of Directors; the will and ability of the candidates to devote the necessary time to their duties to the Board of Directors and its committees, the will of the candidates to serve on the Board of Directors for numerous consecutive financial periods and finally, the will of the candidates to refrain from engaging in activities which conflict with the responsibilities and duties of a Director of the Corporation and its Shareholders. The Corporation researches the training and qualifications of potential new Directors which seem to correspond to the selection criteria of the Board of Directors and, depending on the results of said research, organizes meetings with the potential candidates.

In the case of incumbent Directors whose terms of office are set to expire, the Corporation will review such Directors' overall service to the Corporation during their term of office, including the number of meetings attended, level of participation, quality of performance and any transactions of such Directors with the Corporation during their term of office.



The Corporation may use various sources in order to identify the candidates for the Board of Directors, including its own contacts and the references of other Directors, officers, advisors of the Corporation and executive placement agencies. The Corporation will consider Director candidates recommended by Shareholders and will evaluate such Director candidates in the same manner in which it evaluates candidates recommended by other sources. In making recommendations for Director nominees for the annual meeting of Shareholders, the Corporation will consider any written recommendations of Director candidates by Shareholders received by the Corporate Secretary of the Corporation not later than one hundred twenty (120) days before the anniversary of the previous year's annual meeting of Shareholders. Recommendations must include the candidate's name, contact information and a statement of the candidate's background and qualifications, and must be mailed to the Corporation.

Following the selection of the candidates by the Board of Directors, the Corporation will propose a list of candidates to the Shareholders, for the annual meeting of the Corporation.

The Board of Directors does not have a nominating committee and has not adopted any formal written Director term limit policy.

COMPENSATION OF GHR COMMITTEE

The mandate of the GHR Committee consists of the evaluation of the proposed nominations of senior executives and director candidates to the Board of Directors, recommending for Board approval, if appropriate, revisions of the corporate governance practices and procedures, developing new charters for any new committees established by the Board of Directors, monitoring relationships and communication between management and the Board of Directors, monitoring emerging best practices in corporate governance and oversight of governance matters and assessing the Board of Directors and its committees. The GHR Committee is also in charge of establishing the procedure which must be followed by us to comply with applicable guidelines of the TSXV and NASDAQ Stock Market regarding corporate governance.

The GHR Committee has the responsibility of evaluating the compensation, performance incentives as well as the benefits granted to the Corporation's upper management in accordance with their responsibilities and performance as well as to recommend the necessary adjustments to the Board of Directors of the Corporation. This committee also reviews the amount and method of compensation granted to the Directors. The GHR Committee may mandate an external firm in order to assist it during the execution of its mandate. The GHR Committee considers time commitment, comparative fees and responsibilities in determining compensation. With respect to the compensation of the Corporation's officers, see "Report on Executive Compensation" above.

The GHR Committee is only composed of independent members within the meaning of NI 52-110, namely Dr. Staal, acting as chairperson, Dr. Carter and Mr. Canan.

OTHER BOARD COMMITTEES

Other than the Audit Committee, the Corporation also has a GHR Committee. The mandate of the GHR Committee consists of the evaluation of the proposed nominations of senior executives and Director candidates to the Corporation's Board of Directors, recommending for Board approval, if appropriate, revisions of the Corporation's corporate governance practices and procedures, developing new charters for any new committees established by the Board of Directors, monitoring relationships and communication between management and the Board of Directors, monitoring emerging best practices in corporate governance and oversight of governance matters and assessing the Board of Directors and its committees. The GHR Committee is also in charge of establishing the procedure which must be followed by the Corporation in order for it to comply with the guidelines of the TSXV regarding corporate governance.

ASSESSMENTS

The Board of Directors, its committees and each Director of the Corporation are subject to periodic evaluations of their efficacy and contribution. The evaluation procedure consists in identifying any shortcomings and implementing adjustments proposed by Directors at the beginning and during meetings of the Board of Directors and of each of its committees. Among other things, these adjustments deal with the level of preparation of Directors, management and consultants employed by the Corporation, the relevance and sufficiency of the documentation provided to Directors and the time allowed to Directors for discussion and debate of items on the agenda.



DIRECTOR TERM LIMITS

The Board has actively considered the issue of term limits for Directors and will continue to do so. At this time, the Board does not believe that it is in the best interests of the Corporation to establish a limit on the number of times a Director may stand for election. While such a limit could help create an environment where fresh ideas and viewpoints are available to the Board, a Director term limit could also disadvantage the Corporation through the loss of the beneficial contribution of Directors who have developed increasing knowledge of, and insight into, the Corporation and its operations, over a period of time. As the Corporation operates in a unique industry, it is difficult to find qualified Directors with the appropriate background and experience and the introduction of a Director term limit would impose further difficulty.

POLICIES REGARDING THE REPRESENTATION OF WOMEN ON THE BOARD AND AMONGST EXECUTIVE OFFICERS

The Corporation has not adopted a formal written policy regarding diversity amongst Executive Officers and members of the Board of Directors, including mechanisms for Board renewal, in connection with, among other things, the identification and nomination of women Directors. Nevertheless, the Corporation recognizes that gender diversity is a significant aspect of diversity and acknowledges the important role that women with appropriate and relevant skills and experience can play in contributing to the diversity of perspective on the Board of Directors.

Rather than considering the level of representation of women for Director and Executive Officer positions when making Board or Executive Officer appointments, the Corporation considers all candidates based on their merit and qualifications relevant to the specific role. While the Corporation recognizes the benefits of diversity at all levels within its organization, it does not currently have any targets, rules or formal policies that specifically require the identification, consideration, nomination or appointment of candidates for Director or executive management positions or that would otherwise force the composition of the Corporation's Board of Directors and executive management team. The Corporation has recently appointed Ms. Janelle D'Alvise as President and CEO of the Corporation, and as a proposed Director for election at the Meeting.

ADDITIONAL INFORMATION

Additional financial and other information relating to the Corporation is included in its audited annual and unaudited quarterly financial statements, annual and quarterly management discussion and analysis, annual information form and other continuous disclosure documents, which are available on SEDAR at www.sedar.com.

In addition, copies of the Corporation's Annual Report and Circular, all as filed on SEDAR, may be obtained from the Secretary of the Corporation upon request. The Corporation may require the payment of a reasonable charge if the request is made by a person who is not a Shareholder.

AUTHORIZATION

The Board has approved the contents and the mailing of this Circular.

DATED at Laval, Québec, as at July 13, 2017

BY ORDER OF THE BOARD OF DIRECTORS OF THE CORPORATION

/s/ Jean-Daniel Bélanger

Jean-Daniel Bélanger Corporate Secretary



Computershare

8th Floor, 100 University Avenue Toronto, Ontario M5J 2Y1 www.computershare.com

Security Class

Holder Account Number

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Form of Proxy - Annual General and Special Meeting to be held on August 15, 2017

This Form of Proxy is solicited by and on behalf of Management.

Notes to proxy

- 1. Every holder has the right to appoint some other person or company of their choice, who need not be a holder, to attend and act on their behalf at the meeting or any adjournment or postponement thereof. If you wish to appoint a person or company other than the persons whose names are printed herein, please insert the name of your chosen proxyholder in the space provided (see reverse).
- 2. If the securities are registered in the name of more than one owner (for example, joint ownership, trustees, executors, etc.), then all those registered should sign this proxy. If you are voting on behalf of a corporation or another individual you must sign this proxy with signing capacity stated, and you may be required to provide documentation evidencing your power to sign this proxy
- 3. This proxy should be signed in the exact manner as the name(s) appear(s) on the proxy.
- 4. If this proxy is not dated, it will be deemed to bear the date on which it is mailed by Management to the holder
- 5. The securities represented by this proxy will be voted as directed by the holder, however, if such a direction is not made in respect of any matter, this proxy will be voted as recommended by Management.
- 6. The securities represented by this proxy will be voted in favour or withheld from voting or voted against each of the matters described herein, as applicable, in accordance with the instructions of the holder, on any ballot that may be called for and, if the holder has specified a choice with respect to any matter to be acted on, the securities will be voted accordingly
- 7. This proxy confers discretionary authority in respect of amendments or variations to matters identified in the Notice of Meeting or other matters that may properly come before the meeting or any adjournment or postponement thereof
- 8. This proxy should be read in conjunction with the accompanying documentation provided by Management

Proxies submitted must be received by 5:00 pm, Eastern Time, on August 11, 2017.

VOTE USING THE TELEPHONE OR INTERNET 24 HOURS A DAY 7 DAYS A WEEK!



- . Call the number listed BELOW from a touch tone telephone
- 1-866-732-VOTE (8683) Toll Free

To Vote Using the Internet

- · Go to the following web site www.investorvote.com
- Smartphone? Scan the QR code to vote now.



If you vote by telephone or the Internet, DO NOT mail back this proxy.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual. Voting by mail or by Internet are the only methods by which a holder may appoint a person as proxyholder other than the Management nominees named on the reverse of this proxy. Instead of mailing this proxy, you may choose one of the two voting methods outlined above to vote this proxy

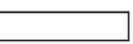
To vote by telephone or the Internet, you will need to provide your CONTROL NUMBER listed below.

CONTROL NUMBER

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Appointment of Proxyholder

IWe being holder(s) of Acasti Pharma Inc., hereby appoint: Dr. Roderick N. Carter, or failing him Mr. Jean-Daniel Bélanger N. Carter, or failing him Mr. Jean-Daniel Bélanger



As my/our proxyholder with full power of substitution and to attend, act and to vote for and on behalf of the shareholder in accordance with the following direction (or if no directions have been given, as the proxyholder sees fit) and all other matters that may properly come before the Annual and Special Meeting of Acasti Pharma Inc., (the "Corporation") to be held at the McCord Museum, located at 690 Sherbrooke Street West, Montreal, Québec, H3A 1E9, on August 15, 2017 at 1.30 p.m., and at any adjournment or postponement thereof.

VOTING RECOMMENDATIONS ARE INDICATED BY HIGHLIGHTED TEXT OVER THE BOXES.

| 1. Election of Directors | For | Withhol | d | For | Withhol | d | For | Withhold | |
|---------------------------------------|--------------|-------------|--|----------------|----------|--------------------------|-----|----------|------|
| 01. Dr. Roderick N. Carter | | | 02. Mr. Jean-Marie (John) Canan | | | 03. Ms. Janelle D'Alvise | | | |
| 04. Mr. James S. Hamilton | | | 05. Mr. Pierre Fitzgibbon | | | | | | Fold |
| | | | | | | | For | Withhold | |
| 2. Appointment of Auditors | | | | | | | | | |
| To appoint KPMG LLP as auditors | s for the en | suing year | and to authorize the directors to fi | ix their remun | eration. | | | | |
| | | | | | | | For | Against | |
| 3. Resolution | | | | | | | | | |
| amendments to the Corporation's | stock optio | n plan, as | or without variation, an ordinary res previously approved by the board nt information circular (the "Circula | of directors o | | | | | |
| per occiterty described in the accord | npanying n | anagerre | | an j. | | | For | Against | |
| 4. Resolution | | | | | | | | | |
| | mon shares | s of the Co | or without variation, an ordinary res orporation to certain executives and | | | | | | |
| | | | | | | | For | Against | |
| 5. Resolution | | | | | | | | | Fold |
| | | | without variation, an ordinary resol , as previously approved by the Bo | | | | | | Fold |

| Authorized Signature(s) - This section must be completed for your instructions to be executed. | Signature(s) | | Date | Date | |
|--|--------------------------|--------------|--|------|--|
| I/We authorize you to act in accordance with my/our instructions set out above. I/We hereby revoke any proxy previously given with respect to the Meeting. If no voting instructions are indicated above, this Proxy will be voted as recommended by Management. | | | DD/MM/Y | Ϋ́ | |
| Interim Financial Statements - Mark this box if you would like to receive Interim Financial Statements and accompanying Management's Discussion and Analysis by mail. | I Statements and | | Information Circular - Mark this box if you would like to notive the information Circular by mail for the next securityholders' meeting. | | |
| If you are not mailing back your proxy, you may register online to receive the above financial report(s) by mail | at www.computershare.com | Vinailingist | £. | | |

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8th Floor, 100 University Avenue Toronto, Ontario M5J 2Y1 www.computershare.com

Security Class

Holder Account Number

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Voting Instruction Form ("VIF") - Annual General and Special Meeting to be held on August 15, 2017

NON-REGISTERED (BENEFICIAL) SECURITYHOLDERS

- We are sending to you the enclosed proxy-related materials that relate to a meeting of the holders of the series or class of securities that are held on your behalf by the intermediary identified above. Unless you attend the meeting and vote in person, your securities can be voted only by management, as proxy holder of the registered holder, in accordance with your instructions.
- We are prohibited from voting these securities on any of the matters to be acted upon at the meeting without your specific voting instructions. In order for these securities to be voted at the
 meeting, it will be necessary for us to have your specific voting instructions. Please complete and return the information requested in this VIF to provide your voting instructions to us promptly.
- 3. If you want to attend the meeting and vote in person, please write your name in the place provided for that purpose in this form. You can also write the name of someone else whom you wish to attend the meeting and vote on your behalf. Unless prohibited by law, the person whose name is written in the space provided will have full authority to present matters to the meeting and vote on all matters that are presented at the meeting, even if those matters are not set out in this form or the information circular. Consult a legal advisor if you wish to modify the authority of that person in any way. If you require help, please contact the Registered Representative who services your account.
- 4. This VIF should be signed by you in the exact manner as your name appears on the VIF. If these voting instructions are given on behalf of a body corporate set out the full legal name of the body corporate, the name and position of the person giving voting instructions on behalf of the body corporate and the address for service of the body corporate.
- If this VIF is not dated, it will be deemed to bear the date on which it is mailed by management to you.
 When properly signed and delivered, securities represented by this VIF will be voted as directed by you, however, if such a direction is not made in respect of any matter, the VIF will direct the voting of the securities to be made as recommended in the documentation provided by Management for the meeting.
- This VIF confers discretionary authority on the appointee to vote as the appointee sees fit in respect of amendments or variations to matters identified in the notice of meeting or other matters as may properly come before the meeting or any adjournment thereof.
- 8. Your voting instructions will be recorded on receipt of the VIF.
- 9. By providing voting instructions as requested, you are acknowledging that you are the beneficial owner of, and are entitled to instruct us with respect to the voting of, these securities.
- If you have any questions regarding the enclosed documents, please contact the Registered Representative who services your account.
- 11. This VIF should be read in conjunction with the information circular and other proxy materials provided by Management.

Fold

VIFs submitted must be received by 5:00 pm, Eastern Time, on August 11, 2017.

VOTE USING THE TELEPHONE OR INTERNET 24 HOURS A DAY 7 DAYS A WEEK!



- Call the number listed BELOW from a touch tone telephone
- 1-866-734-VOTE (8683) Toll Free



- Go to the following web site: www.investorvote.com
- Smartphone? Scan the QR code to vote now.



If you vote by telephone or the Internet, DO NOT mail back this VIF.

Voting by mail may be the only method for securities held in the name of a corporation or securities being voted on behalf of another individual. Voting by mail or by Internet are the only methods by which a holder may choose an appointee other than the Management appointees named on the reverse of this VIF. Instead of mailing this VIF, you may choose one of the two voting methods outlined above to vote this VIF.

To vote by telephone or the Internet, you will need to provide your CONTROL NUMBER listed below.

CONTROL NUMBER

Appointee(s)

| Management Appointee(s) are: Dr Mr. Jean-Daniel Bélanger | r. Roderick N. | Carter, or fi | ailing him | OR | If you wish to someone else print your nan appointee in t reverse). | to attend one or the na | in your be me of you | half, ar | | |
|--|----------------|------------------------|------------------|--------------|---|-------------------------|-------------------------|--|------|---------|
| | I Meeting of A | casti Pharn | na Inc., (the | "Corporation | ") to be held at th | | | as the appointee sees fit) and all othe cated at 690 Sherbrooke Street West | | |
| VOTING RECOMMENDATIONS AF | RE INDICATE | d by <mark>high</mark> | ILIGHTED T | EXT OVER | THE BOXES. | | | | | |
| 1. Election of Directors | For | Withho | Id | | | For | Withho | ld | 1507 | Withho |
| 01. Dr. Roderick N. Carter | | | 02. Mr. Canan | Jean-Marie | e (John) | | | 03. Ms. Janelle D'Alvise | | |
| 04. Mr. James S. Hamilton | | | 05. Mr. | Pierre Fitzį | gibbon | | | | | |
| | | | | | | | | | For | Withho |
| 2. Appointment of Auditors | | | | | | | | | | |
| To appoint KPMG LLP as audito | ors for the en | suing yea | r and to au | thorize the | directors to fix t | heir remun | eration. | | | Ш |
| | | | | | | | | | For | Against |
| 3. Resolution | | | | | | | | | | |
| To consider and, if deemed app amendments to the Corporation particularly described in the acc | 's stock optic | on plan, as | s previously | approved | by the board of | directors of | | | | |

4. Resolution

To consider and, if deemed appropriate, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming the grant of 373,600 options to purchase common shares of the Corporation to certain executives and board members, as previously approved by the Board, as more particularly described in the Circular.

5. Resolution

To consider and, if deemed advisable, to pass, with or without variation, an ordinary resolution approving, ratifying and confirming certain amendments to the Corporation's equity incentive plan, as previously approved by the Board, as more particularly described in the Circular.

| Authorized Signature(s) - This section must be completed for your instructions to be executed. | Signature(s) | Date |
|---|------------------------------------|----------|
| If you are voting on behalf of a corporation or another individual you may be required to provide documentation evidencing your power to sign this VIF with signing capacity stated. | | DD/MM/YY |
| Interim Financial Statements - Mark this box if you would like to receive Interim Financial Statements and accompanying Management's Discussion and Analysis by mail. | Statements and | |
| If you are not mailing back your VIF, you may register online to receive the above financial report(s) by mail at w | www.computershare.com/mailinglist. | |

Withhold

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For Withhold

For Against

For Against

For Against

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