

**UNITED STATES
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 October 2013..

Commission File Number: **001-35776**

Acasti Pharma Inc.

(Translation of registrant's name into English)

545 PROMENADE DU CENTROPOLIS, SUITE 100

LAVAL QUEBEC 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 [x]

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): ____

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

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): ____

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

On October 29, 2013 the Registrant issued a press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

(c) Exhibit 99.1. Press release dated October 29, 2013

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.

(Registrant)

Date: October 29, 2013

/s/ HENRI HARLAND

Henri Harland
CEO

Acasti Strengthens Its IP Portfolio

US Patent Application Allowed by USPTO and Granted in South Africa

LAVAL, Quebec, Oct. 29, 2013 (GLOBE NEWSWIRE) -- Acasti Pharma ("Acasti") (Nasdaq:ACST) (TSX-V:APO), a Neptune Technologies & Bioresources Inc.'s ("Neptune") subsidiary, announces that the U.S Patent & Trademark Office (the "USPTO") has allowed Acasti's composition and use patent application entitled Concentrated Therapeutic Phospholipid Compositions (the "Patent") (Publication number: US20110160161). Acasti expects this allowance to be the last step before the USPTO officially grants the Patent, which Acasti anticipates will occur by the end of 2013.

The Patent relates to concentrated therapeutic phospholipid omega-3 compositions and covers methods for treating or preventing diseases associated with cardiovascular diseases, metabolic syndrome, inflammation, neurodevelopmental diseases, and neurodegenerative diseases. To date, Acasti's patent application has been filed in more than 40 jurisdictions worldwide.

In addition to the USPTO's allowance, Acasti was recently granted a corresponding patent in South Africa, which is enforceable and valid until October 29, 2029.

"Building and protecting our intellectual property is a key part of our business strategy and we believe today's announcement is another important achievement in growing this valuable asset," highlighted Dr. Harlan W. Waksal, M.D., Executive Vice-President Business and Scientific Affairs. "Together with Neptune, our composition patents should preclude others from entering the market with pharmaceutical omega-3 phospholipid concentrates. In addition, this new U.S. Patent should be enforceable and valid until October 29, 2029, which will extend the life of our U.S. patent portfolio."

About Acasti Pharma Inc.

Acasti is developing a product portfolio of proprietary novel long-chain omega-3 phospholipids. Phospholipids are the major component of cell membranes and are essential for all vital cell processes. They are one of the principal constituents of High Density Lipoprotein (good cholesterol) and, as such, play an important role in modulating cholesterol efflux. Acasti's proprietary novel phospholipids carry and functionalize the polyunsaturated omega-3 fatty acids EPA and DHA, which have been shown to have substantial health benefits and which are stabilized by potent antioxidants. Acasti is focusing initially on treatments for chronic cardiovascular and cardiometabolic conditions within the medical food and prescription drug markets.

Neither NASDAQ nor the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Forward Looking Statements

This press release contains certain information that may constitute forward-looking information within the meaning of Canadian securities laws and forward-looking statements within the meaning of U.S. federal securities laws, both of which Acasti refers to in this press release as forward-looking information. Forward-looking information can be identified by the use of terms such as "may", "will", "should", "expect", "plan", "anticipate", "believe", "intend", "estimate", "predict", "potential", "continue" or other similar expressions concerning matters that are not statements about the present or historical facts. Forward-looking information in this press release includes, but is not limited to, information or statements about Acasti's intellectual property. Although the forward-looking information in this press release is based upon what Acasti believes are reasonable assumptions, no person should place undue reliance on such information since actual results may vary materially from the forward-looking information. In addition, the forward-looking information in this press release is subject to a number of known and unknown risks, uncertainties and other factors, including those described in Acasti's filings with securities regulatory authorities, available on SEDAR at www.sedar.com and on EDGAR at www.sec.gov/edgar.shtml, many of which are beyond Acasti's control, that could cause Acasti's actual results and developments to differ materially from those that are disclosed in or implied by the forward-looking information. Consequently, all the forward-looking information in this press release is qualified by this cautionary statement and there can be no guarantee that the results or developments that Acasti anticipates will be realized or, even if substantially realized, that they will have the expected consequences or effects on Acasti's business, financial condition or results of operations. Accordingly, you should not place undue reliance on the forward-looking information. Except as required by applicable law, Acasti does not undertake to update or amend any forward-looking information, whether as a result of new information, future events or otherwise.

CONTACT: Acasti Contact:

Xavier Harland
Chief Financial Officer
+1.450.687.2262
x.harland@acastipharma.com
www.acastipharma.com

Howard Group Contact:

Dave Burwell
(888) 221-0915
dave@howardgroupinc.com
www.howardgroupinc.com