

SOURCE: Neptune Technologies & Bioresources Inc.

Neptune to Hold Conference Call to Discuss Second Quarter Results

Laval, Québec, CANADA – October 10, 2013 – Neptune Technologies & Bioresources Inc. (“**Neptune**”) (NASDAQ.NEPT - TSX.NTB) will be holding a conference call on Wednesday October 16, at 9:00 am ET to present its results for the second quarter ended August 31, 2013. The Company will also be providing an update on the status of its previously disclosed action plan to resume operations and supply customers.

The conference call hosts will be Henri Harland (President & CEO) and André Godin (CFO).

To access the conference call within Canada & the U.S., dial toll-free 1-877-380-5664. Outside Canada and the U.S., dial 1-631-813-4882.

Conference call details:

Conference Topic: Neptune’s Second Quarter Ended August 31, 2013 Results Call
Conference ID: 77986906
Date: Wednesday October 16, 2013
Time: 9:00 AM Eastern Time

Management will accept questions related to the financial results and its operations by telephone during the Q&A period at the end of the presentation. Questions can also be forwarded in advance or during the presentation to f.harland@neptunebiotech.com.

An archived recording of the conference call will be available on Neptune’s website (www.neptunebiotech.com) shortly after the call.

Neptune’s unaudited consolidated financial statements for the quarter ended August 31, 2013 and related MD&A will be made available on SEDAR at www.sedar.com, on EDGAR at www.sec.gov/edgar.shtml and on Neptune’s website at <http://www.neptunebiotech.com> on Tuesday October 15.

About Neptune Technologies & Bioresources Inc.

Neptune is a biotechnology company engaged primarily in the development and commercialization of marine-derived omega-3 polyunsaturated fatty acids (“PUFAs”). Neptune has a patented process of extracting oils from Antarctic krill, and principally sells omega-3 PUFAs as bulk oil to Neptune’s distributors who commercialize them under their private label primarily in the U.S., European and Australian nutraceutical markets. Neptune’s products generally come in capsule form and serve as a dietary supplement to consumers.

Through its subsidiaries Acasti Pharma and NeuroBioPharm Inc (“**NeuroBio**”), in which Neptune respectively holds 60% and 96% of the voting rights, Neptune is also pursuing opportunities in the medical food and prescription drug markets. Acasti Pharma and NeuroBio respectively focus on the research and development of safe and therapeutically effective compounds for highly prevalent atherosclerotic conditions, such as cardiometabolic disorders and cardiovascular diseases, and for neurodegenerative and inflammation related conditions. Acasti’s lead prescription drug candidate is CaPre[®], a purified high omega-3 phospholipid concentrate derived from Neptune krill oil being developed to address the prevention and treatment of

cardiometabolic disorders, including hypertriglyceridemia, which is characterized by abnormally high levels of triglycerides.

Forward Looking Statements

Certain statements included in this press release may be considered 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 we refer to as forward-looking statements. Such statements involve known and unknown risks, uncertainties and other factors that may cause results, performance or achievements to be materially different from those implied by such statements, and therefore these statements should not be read as guarantees of future performance or results. All forward-looking statements are based on Neptune's current beliefs as well as assumptions made by and information currently available to Neptune and relate to, among other things, Neptune's strategy, strategic goals, research and development activities, research and clinical testing outcome, future operations, future financial position, future revenues/results, projected costs, prospects and plans and objectives of management.

Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this press release. Due to risks and uncertainties, including the risks and uncertainties identified by Neptune in its annual information form dated May 29, 2013 and in its other public securities filings available at www.sedar.com and www.sec.gov/edgar.shtml, actual events may differ materially from current expectations. Except as required by law, Neptune disclaims any intention or obligation to update or revise any forward-looking statements.

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