

SOURCE: Neptune Technologies & Bioresources Inc.

Neptune's Allowance of Continuation of '348 Patent Strengthens Its Position in the U.S.

Laval, Québec, CANADA – June 7, 2012 – Neptune Technologies & Bioresources Inc. (“**Neptune**”) (NASDAQ.NEPT - TSX.NTB) announces that the U.S. Patent & Trademark Office (the “**USPTO**”) has allowed one of its continuation patent applications, number 13/189,714, which claims the benefit of Neptune's U.S. Patent No. 8,030,348 (“the ‘**348 Patent**”). This continuation application contains claims to further embodiments of the inventions that were disclosed in the ‘348 Patent; specifically to krill extracts comprising a phospholipid suitable for human consumption. These claims cover a number of krill oil products presently sold in the U.S. market.

The continuation application, which was filed less than a year ago, was allowed by the USPTO after a thorough examination. During prosecution, Neptune provided the USPTO with a substantial volume of prior art references and other materials, including the papers from re-examination requests filed by Aker Biomarine ASA (“**Aker**”) directed to the ‘348 Patent and a related Neptune patent, and the oppositions being undertaken on related Neptune patents in Europe and Australia.

Henri Harland, President and CEO of Neptune, stated: “The fact that the USPTO has allowed this continuation of the ‘348 Patent, after considering the prior art and evidence submitted by Aker in the re-examination of the ‘348 Patent, is for us, a clear indication of the strength of the continuation claims. This new patent will reinforce our positioning and further confirm our pioneering role in the krill oil industry. We expect our competitors to again downplay the importance of this achievement for Neptune, but the fact remains that we are continuously building our IP and market positioning, not only in the United States, but also throughout the world. We intend to fully enforce our patents against anyone who infringes.”

[About Neptune Technologies & Bioresources Inc.](#)

Neptune is an industry-recognized leader in the innovation, production and formulation of science-based and clinically proven novel phospholipid products for the nutraceutical and pharmaceutical markets. The Company focuses on growing consumer health markets including cardiovascular, inflammatory and neurological diseases driven by consumers taking a more proactive approach to managing health and preventing disease. The Company sponsors clinical trials aimed to demonstrate its product health benefits and to obtain regulatory approval for label health claims. Neptune is continuously expanding its intellectual property portfolio as well as clinical studies and regulatory approvals. Neptune's products are marketed and distributed in over 30 countries worldwide.

[About Acasti Pharma Inc.](#)

Acasti Pharma (TSXV: APO) 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 Pharma'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 astaxanthin, a potent antioxidant. Acasti Pharma is focusing initially on treatments for chronic cardiovascular and cardiometabolic conditions within the over-the-counter, medical food and prescription drug markets.

About NeuroBioPharm Inc.

NeuroBioPharm is pursuing pharmaceutical neurological applications, and a clinical study for a medical food product with a multinational partner is already initiated. The development of a prescription drug candidate is currently in progress. Advanced clinical development and commercialization is planned to be carried out with multinational partners.

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

Neptune Contact:

Neptune Technologies & Bioresources Inc.

André Godin, CFO

+1.450.687.2262

a.godin@neptunebiotech.com

www.neptunebiotech.com

Howard Group Contact:

Dave Burwell

(888) 221-0915

dave@howardgroupinc.com

www.howardgroupinc.com

###

Statements in this press release that are not statements of historical or current fact constitute "forward-looking statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995 and Canadian securities laws. Such forward-looking statements involve known and unknown risks, uncertainties, and other unknown factors that could cause the actual results of the Company to be materially different from historical results or from any future results expressed or implied by such forward-looking statements. In addition to statements which explicitly describe such risks and uncertainties, readers are urged to consider statements labeled with the terms "believes," "belief," "expects," "intends," "anticipates," "will," or "plans" to be uncertain and forward-looking. The forward-looking statements contained herein are also subject generally to other risks and uncertainties that are described from time to time in the Company's reports filed with the Securities and Exchange Commission and the Canadian securities commissions.