

NEWS RELEASE

Plaintree Systems Inc. Announces Filing of Form 15F to Terminate Reporting Obligations Under the United States Securities Exchange Act of 1934

Ottawa, Ontario, May 13, 2011– Plaintree Systems Inc. (CNSX: NPT), today announced that it has filed a Form 15F with the United States Securities and Exchange Commission (the "SEC") with the intention of voluntarily terminating its reporting obligations under Section 13(a) and Section 15(d) of the United States Securities Exchange Act of 1934, as amended (the "Exchange Act").

Plaintree will continue to comply with its Canadian continuous disclosure obligations by making filings with the applicable Canadian securities regulators via the System for Electronic Document Analysis and Retrieval (SEDAR) at <u>www.sedar.com</u>. Financial statements filed on SEDAR will also be available on Plaintree's website at <u>www.plaintree.com</u>. Plaintree's common shares will continue to be listed and trade in Canada, in Canadian dollars, on the Canadian National Stock Exchange (CNSX) under the symbol "NPT".

Plaintree expects that this termination of duty to file reports will become effective 90 days after its filing with the SEC. As result of this filing, Plaintree's reporting obligations with the SEC, including its obligations to file annual reports on Form 20-F, will immediately be suspended. Plaintree is current with its reporting requirements under the Exchange Act.

In determining to terminate the registration of its common shares under the Exchange Act, Plaintree considered that administrative burdens and costs associated with being a U.S. reporting company have significantly increased in the past few years, particularly in light of new requirements introduced pursuant to the Sarbanes-Oxley Act of 2002. The time and costs associated with preparing U.S. filings and meeting SEC regulatory requirements are substantial, and overall the Company's management believes that these administrative burdens and their associated costs far outweigh the benefits derived from the Company's registration with the SEC.

About Plaintree Systems

Plaintree has two diversified product lines consisting of Structural Steel and Electronics.

Hypernetics was established in 1972 and is a manufacturer of avionic components for various applications including aircraft antiskid braking, aircraft instrument indicators, solenoids, high purity valves and permanent magnet alternators. Plaintree's legacy Free Space Optical division designs and

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manufactures ultra secure wireless connections that transmit data via LED generated light waves and are capable of 150Mbps true throughput. The Hypernetics and Plaintree free space optics businesses are managed as the Electronics Division of newly amalgamated Plaintree Systems Inc.

The Structural Steel Division formally the Triodetic Group, with over 40 years of experience, is a design/build manufacturer of steel, aluminum and stainless steel specialty structures such as commercial domes, free form structures, barrel vaults, space frames and industrial dome coverings.

Plaintree operates a full service emergency vehicle business through its wholly-owned subsidiary, Arnprior Fire Trucks Corp.

For more information on Plaintree, please refer to Plaintree's first quarter 2011 financial statements together with the related Management's Discussion and Analysis report, copies of which can be obtained from the Company's website at <u>www.plaintree.com</u> and/or under Plaintree's name at <u>www.sedar.com</u>.

Plaintree is publicly traded in Canada on the Canadian National Stock Exchange (NPT) and in the U.S. on the OTC BB (PTEEF), with 12,522,143 common shares and 18,325 class A preferred shares outstanding.

This press release may include statements that are forward-looking and based on current expectations. The actual results of the company may differ materially from current expectations. The business of the company is subject to many risks and uncertainties, including changes in markets for the company's products, delays in product development and introduction to manufacturing and intense competition. For a more detailed discussion of the risks and uncertainties related to the company's business, please refer to documents filed by the company with the U.S. Securities and Exchange Commission and Canadian regulatory authorities, including the Company's audited annual statements and management discussion and analysis for the year ended March 31, 2010 and the Company's Form 20-f dated September 27, 2010.

Canadian National Stock Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this news release.

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