

July 9, 2014

Tekmira Receives \$1.5 Million Milestone Payment

VANCOUVER, British Columbia, July 9, 2014 (GLOBE NEWSWIRE) -- Tekmira Pharmaceuticals Corporation (Nasdaq:TKMR) (TSX:TKM), a leading developer of RNA interference (RNAi) therapeutics, announced today that it has received a \$1.5 million milestone payment from Monsanto following completion of specified program developments. The development milestone is part of the research program under the Option Agreement Tekmira signed with the agriculture company, which we announced on January 13, 2014. The Option Agreement relates to Tekmira's proprietary delivery technology and intellectual property for use in agricultural applications. The potential value of the transaction could reach up to \$86.2 million, following the successful completion of all program milestones.

About Tekmira

Tekmira Pharmaceuticals Corporation is a biopharmaceutical company focused on advancing novel RNAi therapeutics and providing its leading lipid nanoparticle (LNP) delivery technology to pharmaceutical partners. Tekmira has been working in the field of nucleic acid delivery for over a decade, and has broad intellectual property covering its delivery technology. Further information about Tekmira can be found at www.tekmira.com. Tekmira is based in Vancouver, B.C. Canada.

About Monsanto Company

Monsanto Company, operating worldwide through its affiliates and subsidiaries, is a leading global provider of technology-based solutions and agricultural products that improve farm productivity and food quality. Monsanto remains focused on enabling both small-holder and large-scale farmers to produce more from their land while conserving more of our world's natural resources such as water and energy. To learn more about our business and our commitments, please visit: www.monsanto.com. Follow our business on Twitter® at www.twitter.com/MonsantoNews, on the company blog, Beyond the Rows® at www.monsantoblog.com, or subscribe to our News Release RSS Feed.

Forward-Looking Statements and Information

This news release contains "forward-looking statements" or "forward-looking information" within the meaning of applicable securities laws (collectively, "forward-looking statements"). Forward-looking statements in this news release include statements about the Option Agreement Tekmira signed with Monsanto and the potential transaction value and milestones thereunder; and Tekmira's strategy, future operations, clinical trials, prospects and the plans of management; RNAi (ribonucleic acid interference) product development programs.

With respect to the forward-looking statements contained in this news release, Tekmira has made numerous assumptions regarding, among other things: LNP's status as a leading RNAi delivery technology; and mRNA is efficiently delivered using Tekmira's LNP. While Tekmira considers these assumptions to be reasonable, these assumptions are inherently subject to significant business, economic, competitive, market and social uncertainties and contingencies.

Additionally, there are known and unknown risk factors which could cause Tekmira's actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements contained herein. Known risk factors include, among others: the transaction value of the Option Agreement may not reach the potential maximum; milestones under the Option Agreement may not be achieved; Tekmira's LNP may not be as efficient of a delivery system for mRNA as currently believed; Tekmira may not obtain and protect intellectual property rights, and operate without infringing on the intellectual property rights of others; Tekmira may face competition from other pharmaceutical or biotechnology companies and the possibility that other organizations have made advancements in RNAi delivery technology that Tekmira is not aware of; Tekmira's development partners and licensees conducting clinical trial, development programs and joint venture strategic alliances may not result in expected results on a timely basis, or at all; future operating results are uncertain and likely to fluctuate; economic and capital market conditions; Tekmira may become subject to product liability or other legal claims for which Tekmira has made no accrual in its financial statements; and the possibility that Tekmira may not have sufficiently budgeted for expenditures necessary to carry out planned activities.

A more complete discussion of the risks and uncertainties facing Tekmira appears in Tekmira's annual report on Form 10-K for the year ended December 31, 2013 (Annual Report), as well as Tekmira's continuous disclosure filings, which are available at

<u>www.sedar.com</u> or at <u>www.sec.gov</u>. All forward-looking statements herein are qualified in their entirety by this cautionary statement, and Tekmira disclaims any obligation to revise or update any such forward-looking statements or to publicly announce the result of any revisions to any of the forward-looking statements contained herein to reflect future results, events or developments, except as required by law.

CONTACT: Investors

Julie P. Rezler

Director, Investor Relations

Phone: 604-419-3200

Email: jrezler@tekmira.com

Media

Alan Bayless

Longview Communications Inc.

Phone: 604-694-6035

Email: abayless@longviewcomms.ca