

May 9, 2012

Tekmira Conference Call and Webcast Advisory: Corporate Update and First Quarter 2012 Results

VANCOUVER, British Columbia, May 9, 2012 (GLOBE NEWSWIRE) -- Tekmira Pharmaceuticals Corporation (Nasdaq:TKMR) (TSX:TKM), a leading developer of RNA interference (RNAi) therapeutics, announced that it will hold a conference call and webcast on Tuesday, May 15, 2012 at 1:30 pm Pacific Time (4:30 pm Eastern Time) to provide a corporate update and report financial and operating results for the first quarter ended March 31, 2012.

Conference Call and Webcast Information

To access the conference call, please dial 914-495-8556 or 1-866-393-1607 and reference conference ID 78406366. The live webcast can be accessed through the Investor section of Tekmira's website at <u>www.tekmirapharm.com</u>.

An archived webcast will be available on the Tekmira website approximately two hours after the event. In addition, a replay of the conference call will be available until May 22, 2012 by calling 404-537-3406 or 1-855-859-2056 and referencing conference ID 78406366.

About RNAi and Tekmira's LNP Technology

RNAi therapeutics have the potential to treat a broad number of human diseases by "silencing" disease causing genes. The discoverers of RNAi, a gene silencing mechanism used by all cells, were awarded the 2006 Nobel Prize for Physiology or Medicine. RNAi therapeutics, such as "siRNAs," require delivery technology to be effective systemically. Tekmira believes its LNP technology represents the most widely adopted delivery technology for the systemic delivery of RNAi therapeutics. Tekmira's LNP platform is being utilized in multiple clinical trials by both Tekmira and its partners. Tekmira's LNP technology (formerly referred to as stable nucleic acid-lipid particles or SNALP) encapsulates siRNAs with high efficiency in uniform lipid nanoparticles that are effective in delivering RNAi therapeutics to disease sites in numerous preclinical models. Tekmira's LNP formulations are manufactured by a proprietary method which is robust, scalable and highly reproducible, and LNP-based products have been reviewed by multiple FDA divisions for use in clinical trials. LNP formulations comprise several lipid components that can be adjusted to suit the specific application.

About Tekmira

CONTACT: Investors

Tekmira Pharmaceuticals Corporation is a biopharmaceutical company focused on advancing novel RNAi therapeutics and providing its leading lipid nanoparticle 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 LNPs. Further information about Tekmira can be found at <u>www.tekmirapharm.com</u>. Tekmira is based in Vancouver, B.C.

The Tekmira Pharmaceuticals logo is available at http://www.globenewswire.com/newsroom/prs/?pkgid=8319

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