

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES
EXCHANGE ACT OF 1934

For the month of February 2014.

Commission File Number: 001-34949

Tekmira Pharmaceuticals

(Translation of registrant's name into English)

**100-8900 Glenlyon Parkway
Burnaby, British Columbia
Canada, V5J 5J8**

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F [x] Form 40-F []

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): ____

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): ____

DOCUMENTS FILED AS PART OF THIS FORM 6-K

See the Exhibit Index hereto.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Tekmira Pharmaceuticals

Date: February 12, 2014

By: /s/ BRUCE G. COUSINS

Name: Bruce G. Cousins

Title: *Executive Vice President and Chief Financial Officer*

EXHIBIT INDEX

Exhibit

99.1

Description

Press release dated February 12, 2014

Tekmira Announces New Appointment to Board of Directors

VANCOUVER, B.C., Feb. 12, 2014 (GLOBE NEWSWIRE) -- Tekmira Pharmaceuticals Corporation (Nasdaq:TKMR) (TSX:TKM), a leading developer of RNA interference (RNAi) therapeutics, today announced the appointment of Ms. Peggy Phillips to its Board of Directors.

"Peggy's appointment and expertise is consistent with our focus on product development. We're confident that her extensive biotechnology experience, senior executive background, and considerable drug development expertise will translate to valuable contributions to our Board and company," said Dr. Mark J. Murray, Tekmira's President and CEO.

The appointment of Ms. Phillips fills the vacancy created in January 2014 when Dr. Michael Abrams resigned from the Board of Directors in order to assume his current role as Tekmira's Chief Discovery Officer. The total number of directors remains at six.

Ms. Phillips was on the Board of Immunex and served as the Chief Operating Officer from 1999 until the company was acquired by Amgen in 2002. During her sixteen-year career at Immunex, she held positions of increasing responsibility in research, development, manufacturing, sales, and marketing. As General Manager for Enbrel, she was responsible for clinical development, process development and regulatory affairs as well as the launch, sales and marketing of the product. Prior to joining Immunex, Ms. Phillips worked at Miles Laboratories for ten years. Ms. Phillips currently sits on the Board of Directors of Dynavax Technologies (Nasdaq:DVAX), a clinical stage biopharmaceutical company. Ms. Phillips holds a B.S. and a M.S. in microbiology from the University of Idaho.

About RNAi and Tekmira's LNP

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

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 www.tekmirapharm.com. Tekmira is based in Vancouver, B.C.

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 Tekmira's strategy, future operations, clinical trials, prospects, the plans of management, and 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. 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: Tekmira's research and development capabilities and resources will not meet current or expected demand; the possibility that other organizations have made advancements in RNAi delivery technology that Tekmira is not aware of; difficulties or delays in the progress, timing and results of clinical trials; pre-clinical and clinical trials may be more costly or take longer to complete than anticipated; pre-clinical or clinical trials may not generate results that warrant future development of the tested drug candidate; and the possibility that Tekmira has not 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 20-F for the year ended December 31, 2012 (Annual Report), which is available at www.sedar.com or at www.sec.gov/edgar.shtml. 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

Jodi Regts

Director, Investor Relations

Phone: 604-419-3234

Email: jregts@tekmirapharm.com

Media

David Ryan

Longview Communications Inc.

Phone: 416-649-8007

Email: dryan@longviewcomms.ca