



## **Kura Oncology Granted U.S. Patent for Clinical-Stage ERK Inhibitor, KO-947**

April 19, 2017

LA JOLLA, Calif., April 19, 2017 (GLOBE NEWSWIRE) -- Kura Oncology, Inc. (NASDAQ:KURA), a clinical stage biopharmaceutical company focused on the development of precision medicines for oncology, today announced issuance of a U.S. patent for KO-947, its drug candidate targeting extracellular-signal-regulated kinases (ERK). The new patent, U.S. 9,624,228, entitled "Inhibitors of ERK and Methods of Use," covers KO-947 and structurally-related compounds as well as methods of using the compounds for the treatment of diseases including cancer.

"We believe KO-947 holds much promise as a potential therapeutic, and we were pleased to have advanced it into Phase 1 clinical testing earlier this month," said Troy Wilson, Ph.D., J.D., President and CEO of Kura Oncology. "Issuance of this composition of matter patent is an important development for Kura and the program."

### **About KO-947**

KO-947 is a potent and selective small molecule ERK1/2 inhibitor. KO-947 exhibits potent anti-proliferative activity across a broad panel of tumor cell lines with mutations in BRAF, NRAS or KRAS and demonstrates prolonged pathway inhibition, both in vitro and in vivo. Durable tumor regression has been observed with KO-947 in preclinical cell line and patient derived xenograft models, including KRAS- and BRAF-mutant adenocarcinomas and squamous cell carcinomas lacking BRAF/RAS mutations.

### **About Kura Oncology**

Kura Oncology is a clinical-stage biopharmaceutical company committed to realizing the promise of precision medicines for the treatment of cancer. The company's pipeline consists of small molecule drug candidates that target cancer signaling pathways where there is a strong scientific and clinical rationale to improve outcomes by identifying those patients most likely to benefit from treatment. Kura Oncology's lead drug candidate is tipifarnib, a farnesyl transferase inhibitor, which is currently being studied in multiple Phase 2 clinical trials. Kura's pipeline also includes KO-947, an ERK inhibitor, currently in a Phase 1 trial, and KO-539, an inhibitor of the menin-MLL protein-protein interaction, currently in preclinical testing. For additional information about Kura Oncology, please visit the company's website at [www.kuraoncology.com](http://www.kuraoncology.com).

### **Forward-Looking Statements**

This news release contains certain forward-looking statements that involve risks and uncertainties that could cause actual results to be materially different from historical results or from any future results expressed or implied by such forward-looking statements. Such forward-looking statements include statements regarding, among other things, the potential utility of KO-947, the conduct, results and timing of preclinical studies and clinical trials and plans regarding future research and development. Factors that may cause actual results to differ materially include the risk that compounds that appeared promising in early research or clinical trials do not demonstrate safety and/or efficacy in later preclinical studies or clinical trials, the risk that Kura Oncology may not obtain approval to market its product candidates, uncertainties associated with regulatory filings and applications, the risks associated with reliance on outside financing to meet capital requirements, and the risks associated with reliance on collaborative partners for further research, clinical trials, development and commercialization of product candidates. You are urged to consider statements that include the words "may," "will," "would," "could," "should," "believes," "estimates," "projects," "promise," "potential," "expects," "plans," "anticipates," "intends," "continues," "designed," "goal," or the negative of those words or other comparable words to be uncertain and forward-looking. For a further list and description of the risks and uncertainties the Company faces, please refer to the Company's periodic and other filings with the Securities and Exchange Commission, which are available at [www.sec.gov](http://www.sec.gov). Such forward-looking statements are current only as of the date they are made, and Kura Oncology assumes no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

### **CONTACT INFORMATION**

#### **INVESTOR CONTACT:**

Robert H. Uhl  
Managing Director  
Westwicke Partners, LLC  
(858) 356-5932  
[robert.uhl@westwicke.com](mailto:robert.uhl@westwicke.com)

#### **CORPORATE COMMUNICATIONS CONTACT:**

Mark Corbae  
Vice President  
Canale Communications  
(619) 849-5375  
[mark@canalecomm.com](mailto:mark@canalecomm.com)



Kura Oncology, Inc.