## Isis Pharmaceuticals Earns \$1.5 Million From GSK for the Advancement of ISIS-GSK4 Rx

## October 1, 2014

CARLSBAD, Calif., Oct. 1, 2014 /PRNewswire/ -- Isis Pharmaceuticals, Inc. (NASDAQ: ISIS) announced today that it has earned a \$1.5 million milestone payment from GSK related to the advancement of the program to develop ISIS-GSK4<sub>Rx</sub> to treat an undisclosed ocular disease.



"Our collaboration with GSK has been very productive resulting in four drugs in development," said B. Lynne Parshall, chief operating officer at Isis. "We look forward to advancing ISIS-GSK4<sub>Rx</sub> into clinical development and providing more information on the target and disease opportunity, which we are very excited about."

## ABOUT ISIS PHARMACEUTICALS, INC.

Isis is exploiting its leadership position in antisense technology to discover and develop novel drugs for its product pipeline and for its partners. Isis' broad pipeline consists of 32 drugs to treat a wide variety of diseases with an emphasis on cardiovascular, metabolic, severe and rare diseases, including neurological disorders, and cancer. Isis' partner, Genzyme, is commercializing Isis' lead product, KYNAMRO<sup>®</sup>, in the United States and other countries for the treatment of patients with homozygous FH. Isis' patents provide strong and extensive protection for its drugs and technology. Additional information about Isis is available at <a href="https://www.isispharm.com">www.isispharm.com</a>.

## ISIS PHARMACEUTICALS' FORWARD-LOOKING STATEMENT

This press release includes forward-looking statements regarding Isis' strategic alliance with GSK, and the discovery, development, activity, therapeutic and commercial potential and safety of antisense drugs to treat ocular diseases. Any statement describing Isis' goals, expectations, financial or other projections, intentions or beliefs is a forward-looking statement and should be considered an at-risk statement. Such statements are subject to certain risks and uncertainties, particularly those inherent in the process of discovering, developing and commercializing drugs that are safe and effective for use as human therapeutics, and in the endeavor of building a business around such drugs. Isis' forward-looking statements also involve assumptions that, if they never materialize or prove correct, could cause its results to differ materially from those expressed or implied by such forward-looking statements. Although Isis' forward-looking statements reflect the good faith judgment of its management, these statements are based only on facts and factors currently known by Isis. As a result, you are cautioned not to rely on these forward-looking statements. These and other risks concerning Isis' programs are described in additional detail in Isis' annual report on Form 10-K for the year ended December 31, 2013, and its most recent quarterly report on Form 10-Q, which are on file with the SEC. Copies of these and other documents are available from the Company.

In this press release, unless the context requires otherwise, "Isis," "Company," "we," "our," and "us" refers to Isis Pharmaceuticals and its subsidiaries.

Isis Pharmaceuticals<sup>®</sup> is a registered trademark of Isis Pharmaceuticals, Inc. Regulus Therapeutics<sup>™</sup> is a trademark of Regulus Therapeutics Inc. KYNAMRO<sup>®</sup> is a registered trademark of Genzyme Corporation.

Logo - http://photos.prnewswire.com/prnh/20130807/LA60006LOGO

SOURCE Isis Pharmaceuticals, Inc.

Isis Pharmaceuticals' Contacts, D. Wade Walke, Ph.D., Vice President, Corporate Communications and Investor Relations, 760-603-2741, or Amy Blackley, Ph.D., Associate Director, Corporate Communications, 760-603-2772