Isis Pharmaceuticals To Review CHMP Opinion On KYNAMRO™

December 14, 2012

Conference Call and Webcast Scheduled for Friday, December 14 at 8:30 a.m. EST

CARLSBAD, Calif., Dec. 14, 2012 /PRNewswire/ -- Isis Pharmaceuticals, Inc. (NASDAQ: ISIS) announced today that it will review the CHMP opinion on KYNAMRO™ in a conference call and webcast orFriday, December 14, 2012 at 8:30 a.m. Eastern Time. This call will be archived for a limited time on Isis' Web site.

CONFERENCE CALL

At 8:30 a.m. Eastern Time, Friday, December 14, 2012, Isis will conduct a live webcast and conference call. Interested parties may listen to the call by dialing 1-866-783-2144, or 1-857-350-1603 for international callers, and refer to passcode "ISIS 2012." The webcast can be accessed at www.isispharm.com. A webcast replay will be available for a limited time at the same address.

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 25 drugs to treat a wide variety of diseases with an emphasis on cardiovascular, metabolic, severe and rare diseases, and cancer. Isis' partner, Genzyme, plans to commercialize Isis' lead product, KYNAMRO™, irthe United States and Europe following regulatory approval. Isis' patents provide strong and extensive protection for its drugs and technology. Additional information about Isis is available at www.isispharm.com.

ISIS' FORWARD-LOOKING STATEMENT

This press release includes forward-looking statements regarding Isis' collaboration with Genzyme, a sanofi company, and the development, activity, therapeutic potential and safety of KYNAMRO™ in treating patients with high cholesterol. Any statement describing Isis' goals, expectations, financial or other projections, intentions or beliefs, including the planned commercialization of KYNAMRO, 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, 2011 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.

Isis Pharmaceuticals® is a registered trademark of Isis Pharmaceuticals, Inc. KYNAMRO™ is a trademark ofGenzyme Corporation.

SOURCE Isis Pharmaceuticals, Inc.

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