Gemphire to Present at ATVB|PVD 2017 Scientific Sessions

May 1, 2017 6:00 AM ET

Company Plans to Announce Q1-2017 Financial Results on May 9

LIVONIA, Mich., May 01, 2017 (GLOBE NEWSWIRE) -- Gemphire Therapeutics Inc. (NASDAQ:GEMP), today announced that it will present a poster on gemcabene's mechanism of action based on recent preclinical findings at the Arteriosclerosis, Thrombosis and Vascular Biology | Peripheral Vascular Disease (ATVB|PVD) 2017 Scientific Sessions, taking place in Minneapolis May 4-6, 2017. The company also plans to release its financial results for the quarter ending March 31, 2017 on May 9, 2017.

ATVP|**PVD** Presentation Details

Abstract Title:	In Vitro Models Concur with Clinical Results to Confirm Pleiotropic Mechanism of Action for Gemcabene
Authors:	Dr. Daniela Oniciu, Dr. Charles Bisgaier
Session:	Poster Session 3
Date:	May 6, 2017
Presentation Time:	8:30am - 10:30am CDT
Location:	Exhibit Hall, Main Level, Hyatt Regency, Minneapolis, Minnesota

To view the poster, please refer to the "Publications and Presentations" section of the company's website at <u>www.gemphire.com</u> after the poster is presented.

First Quarter 2017 Financial Results

Gemphire plans to issue a press release on its financial results for the quarter ending March 31, 2017 on May 9, 2017. The press release will also include a general corporate update. The company will not be hosting a conference call.

About the ATVB|PVD 2017 Scientific Sessions

The <u>ATVB|PVD 2017 Scientific Sessions</u> is supported by the American Heart Association and American Stroke Association. The primary goal of this annual meeting is to provide a forum for the timely exchange of information about new and emerging scientific research in lipids and lipoproteins, arteriosclerosis, thrombosis, vascular biology, genomics and peripheral vascular disease. The ATVB|PVD 2017 Scientific Sessions will take place May 4 – 6, at the Hyatt Regency Minneapolis.

About Gemcabene

Gemphire's product candidate, gemcabene (CI-1027), is a first-in-class, once-daily, oral therapy that may be suitable for patients who are unable to achieve normal levels of LDL-C or triglycerides with currently approved therapies, primarily statins. Gemcabene's mechanism of action is designed to enhance the clearance of very low-density lipoproteins (VLDLs) in the plasma and inhibit the production of cholesterol and triglycerides in the liver. The combined effect for these mechanisms has been clinically observed to result in a reduction of plasma VLDL-C, LDL-C, and triglycerides. In addition, gemcabene has been shown to markedly lower C-reactive protein. Gemcabene is liver-directed and reduces apoC-III mRNA and plasma levels. Gemcabene also reduces acetyl-CoA carboxylase (ACC) and CCR2/CCR5 receptor mRNA levels, which may have applications in non-alcoholic steatohepatitis (NASH)/non-alcoholic fatty liver disease (NAFLD). Gemcabene has demonstrated proof of concept efficacy in the STAMTM model for NASH developed at SMC Laboratories in Tokyo, Japan. Gemcabene has been tested as monotherapy and in combination with statins and other drugs in 895 subjects across 18 Phase 1 and Phase 2 clinical trials and has demonstrated promising evidence of efficacy, safety and tolerability.

About Gemphire

Gemphire is a clinical-stage biopharmaceutical company that is committed to helping patients with cardiometabolic disorders, including dyslipidemia and NASH. We are focused on providing new treatment options for cardiometabolic diseases through our complementary, convenient, cost-effective product candidate gemcabene as add-on to the standard of care especially statins that will benefit patients, physicians, and payors. Gemphire has initiated 3 clinical trials for homozygous familial hypercholesterolemia (HoFH), heterozygous familial hypercholesterolemia (HeFH)/atherosclerotic cardiovascular disease (ASCVD), and severe hypertriglyceridemia (SHTG) under <u>NCT02722408</u>, <u>NCT02634151</u>, and <u>NCT02944383</u>, respectively with a fourth planned trial in NASH. Please visit <u>www.gemphire.com</u> for more information.

Forward Looking Statements

Any statements in this press release about Gemphire's future expectations, plans and prospects, including statements about Gemphire's financial prospects, future operations and sufficiency of funds for future operations, clinical development of Gemphire's product candidate, expectations regarding future clinical trials and future expectations and plans and prospects for Gemphire, expectations regarding operating expenses and cash used in operations, and other statements containing the words "believes," "anticipates," "estimates," "expects," "intends," "plans," "predicts," "projects," "targets," "may," "potential," "will," "would," "could," "should," "continue," "scheduled" and similar expressions, constitute forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including: the success and timing of Gemphire's regulatory submissions and pre-clinical and clinical trials; regulatory requirements or developments; changes to Gemphire's clinical trial designs and regulatory pathways; changes in Gemphire's capital resource requirements; Gemphire's ability to obtain additional financing; Gemphire's ability to successfully market and distribute its product candidate, if approved; Gemphire's ability to obtain and maintain its intellectual property protection; and other factors discussed in the "Risk Factors" section of Gemphire's Annual Report on Form 10-K for the year ended December 31, 2016, and in other filings Gemphire makes with the SEC from time to time. In addition, the forward-looking statements included in this press release represent Gemphire's views as of the date hereof. Gemphire anticipates that subsequent events and developments will cause Gemphire's views to change. However, while Gemphire may elect to update these forward-looking statements at some point in the future, Gemphire specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing Gemphire's views as of any date subsequent to the date hereof.

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