January 3, 2018

Tonix Pharmaceuticals to Present at Sachs Associates Neuroscience Innovation Forum and Biotech Showcase 2018 in San Francisco

NEW YORK, Jan. 03, 2018 (GLOBE NEWSWIRE) -- Tonix Pharmaceuticals Holding Corp. (Nasdaq:TNXP) (Tonix), a company developing innovative pharmaceutical and biological products to address major public health challenges, announced today that it will participate in two upcoming conferences in San Francisco.

Tonix is in Phase 3 development of Tonmya®* (cyclobenzaprine HCl sublingual tablets), or TNX-102 SL, a U.S. Food and Drug Administration-designated Breakthrough Therapy for the treatment of posttraumatic stress disorder (PTSD).

Seth Lederman, M.D., President and Chief Executive Officer of Tonix, will provide an update on the Tonix pipeline of development programs. Details of the panel and presentations are as follows:

Event:	Sachs Associates Neuroscience Innovation Forum for BD&L and Investment in Therapeutics and Technology
Date:	Sunday, January 7, 2018
Location:	Marines' Memorial Club, San Francisco
Panel:	New Approaches to Neuropsychiatry and Pain Management panel
Panel Time:	11:25 a.m. PST
Presentation:	Company update on Tonix Pharmaceuticals
Presentation Time:	3:10 p.m. PST

Event:	Biotech Showcase 2018
Date:	Tuesday, January 9, 2018
Location:	Hilton San Francisco Union Square, San Francisco
Time:	9 a.m. PST

The Biotech Showcase presentation will be webcast live and remain available for 90 days. To access the webcast, please visit the Events tab of the Investor Relations section in Tonix's website at www.tonixpharma.com.

**Tonmya has been conditionally accepted by the U.S. Food and Drug Administration (FDA) as the proposed trade name for TNX-102 SL (cyclobenzaprine HCl sublingual tablets) for*

PTSD. TNX-102 SL is an investigational new drug and has not been approved for any indication.

About Tonmya and the Phase 3 HONOR Study

Tonmya is a patented sublingual transmucosal formulation of cyclobenzaprine that is in Phase 3 development. PTSD is a serious condition characterized by chronic disability, inadequate treatment options, especially for military-related PTSD, and an overall high utilization of healthcare services that contributes to significant economic burdens. In a Phase 2 study, Tonmya 5.6 mg (2 x 2.8 mg tablets), was found to be effective in treating military-related PTSD, which formed the basis of the Breakthrough Therapy designation granted by the FDA. Tonix is currently conducting a Phase 3 trial of Tonmya in military-related PTSD in the United States, the HONOR study, which is a 12-week randomized, double-blind, placebo-controlled trial evaluating the efficacy of Tonmya 5.6 mg in participants with military-related PTSD. This two-arm, adaptive-design trial is targeting enrollment of up to approximately 550 participants in approximately 45 U.S. sites. An unblinded interim analysis will be conducted once the study has accumulated efficacy results from approximately 275 randomized participants. In a recent Cross-Disciplinary Breakthrough Therapy meeting, the FDA confirmed that (i) a single-study New Drug Application (NDA) approval could be possible if the topline data from the HONOR study are statistically very persuasive, and (ii) an additional abuse assessment study is not required for the NDA filing. Additional details of the HONOR study are available at http://www.thehonorstudy.com or https://clinicaltrials.gov/ct2/show/NCT03062540.

The U.S. Patent and Trademark Office issued a patent (U.S. Patent No. 9,636,408) protecting the composition and manufacture of the unique Tonmya formulation. The Protectic™ protective eutectic and Angstro-Technology™ formulation are important elements of Tonix's proprietary Tonmya composition. This patent is expected to provide Tonmya, upon NDA approval, with U.S. market exclusivity until 2034. Tonix was also awarded a European patent (Patent No. 2,501,234, "Methods and Compositions for Treating Symptoms Associated with Posttraumatic Stress Disorders Using Cyclobenzaprine"). This patent is expected to provide Tonmya, upon European marketing authorization, with European market exclusivity until November 2030 and the exclusivity may be extended based on the timing of the European marketing authorization of Tonmya for PTSD.

About Tonix Pharmaceuticals Holding Corp.

Tonix is developing innovative pharmaceutical and biological products to address major public health challenges and diseases with significant unmet needs. Tonix's lead product candidate, Tonmya, or TNX-102 SL, is in Phase 3 development as a bedtime treatment for PTSD. Due to the unique mechanism of action of TNX-102 SL to improve sleep quality, TNX-102 SL is being developed as a bedtime treatment for agitation in Alzheimer's disease. Tonix is planning to submit an IND (Investigational New Drug) for this additional indication in 1Q2018 after completing a successful pre-IND meeting with the FDA in 4Q2017. TNX-601 (tianeptine oxalate) is in the pre-IND application stage, also for the treatment of PTSD but designed for daytime dosing. Tonix's lead biologic candidate, TNX-801, is a potential smallpox-preventing vaccine based on a live synthetic version of horsepox virus, currently in the pre-IND application stage.

This press release and further information about Tonix can be found

at www.tonixpharma.com.

Forward Looking Statements

Certain statements in this press release are forward-looking within the meaning of the Private Securities Litigation Reform Act of 1995. These statements may be identified by the use of forward-looking words such as "anticipate," "believe," "forecast," "estimate," "expect," and "intend," among others. These forward-looking statements are based on Tonix's current expectations and actual results could differ materially. There are a number of factors that could cause actual events to differ materially from those indicated by such forward-looking statements. These factors include, but are not limited to, substantial competition; our need for additional financing; uncertainties of patent protection and litigation; uncertainties of government or third party payor reimbursement; limited research and development efforts and dependence upon third parties; and risks related to failure to obtain FDA clearances or approvals and noncompliance with FDA regulations. As with any pharmaceutical under development, there are significant risks in the development, regulatory approval and commercialization of new products. Tonix does not undertake an obligation to update or revise any forward-looking statement. Investors should read the risk factors set forth in the Annual Report on Form 10-K for the year ended December 31, 2016, as filed with the Securities and Exchange Commission (the "SEC") on April 13, 2017, and periodic reports filed with the SEC on or after the date thereof. All of Tonix's forward-looking statements are expressly qualified by all such risk factors and other cautionary statements. The information set forth herein speaks only as of the date thereof.

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