



2265 Upper Middle Road East, Suite 602
Oakville, ON L6H 0G5, Canada

Cardiol Therapeutics Closes \$1,500,000 Non-Brokered Private Placement

On March 24th, 2017, Cardiol Therapeutics (“Cardiol” or the “Company”), a nanotherapeutics company focused on the research and commercial development of proprietary drug formulations for the treatment of heart failure, closed the sale of approximately 1,500,000 Class A common shares at a price of \$1.00 per share for total gross proceeds of approximately \$1,500,000. The Company intends to use the funds to support drug formulation studies at the University of Alberta and for general working capital purposes.

About Cardiol Therapeutics

Cardiol Therapeutics is a nanotherapeutics company focused on the research and commercial development of proprietary drug formulations for the treatment of heart failure. Heart failure is a chronic condition that affects more than 26 million people globally. Over five million adults in the U.S. suffer from heart failure, and it remains a leading cause of death and hospitalization with associated healthcare costs exceeding \$30 billion annually. People with heart failure experience shortness of breath, fatigue, rapid heart rate, edema, reduced exercise capacity and a marked reduction in quality of life. Approximately half of all heart failure patients have heart failure with preserved ejection fraction (HFpEF), which is often associated with diabetes, obesity and high blood pressure and for which there have been no new therapies developed in over 20 years. Cardiol is developing CTX01, a proprietary nanoformulation of pharmaceutical cannabidiol for the treatment of HFpEF. Cannabidiol has been shown to attenuate cardiac dysfunction in experimental models of diabetic cardiomyopathy and to decrease oxidative stress, fibrosis, and inflammation in other models relevant to HFpEF. CTX01 is designed to optimize and maintain blood levels of cannabidiol and target the drug to areas of inflammation in the heart. Cardiol is also developing CTX02, a proprietary nanoformulation of methotrexate for the treatment of heart failure. Recent experimental data have shown that methotrexate improves cardiac function after acute myocardial infarction and has anti-fibrotic properties.