

TSX Exchange Symbol: **RVX****ApoA-I Data Presented at European Society of Cardiology Congress***Multiple presentations included Resverlogix data*

Calgary, AB, September 2, 2008 – Resverlogix Corp. (“Resverlogix” or the “Company”) (TSX:RVX) is pleased to announce that Dr. Norman Wong presented key clinical data pertaining to its lead compound, RVX-208, at the European Society Cardiology (ESC) 2008 Congress in Munich. The presentation titled “RVX-208 a novel small molecule that increases apolipoprotein A-I enters into human clinical trials” was delivered on August 31, 2008. In addition to this presentation, other important data relating to RVX-208 from Resverlogix’s extensive data portfolio was presented by Dr. Jacques Genest of McGill University and Dr. Stephen Nicholls of the Cleveland Clinic, at the same conference.

“Over the past year, the scientific community has pushed to the forefront the importance of a small molecule in the form of an oral tablet that significantly increases ApoA-I production, HDL functionality and thereby treats atherosclerosis cardiovascular disease” stated Dr. Jan Johansson, Senior Vice President Medical Affairs Resverlogix. Johansson further added, “The ESC is a well regarded scientific meeting as well as one of the largest with an estimated 25,000 participants. We are pleased to have presented our data to this esteemed audience.”

Apolipoprotein A-I (ApoA-I), the main component of high-density lipoprotein (HDL) represent the body’s natural defense system against atherosclerosis by mediating reverse cholesterol transport, i.e. transport of peripheral cholesterol including that of the vessel wall to the liver for elimination from the body. In multiple human and animal studies over-expression or repeated infusion of ApoA-I inhibit progression and induce regression of atherosclerosis in animals and humans.

RVX-208, a novel small molecule drug that facilitates endogenous ApoA-I production, is positioned as an emerging drug that holds the most promise for the treatment of atherosclerosis. RVX-208 is designed to increase ApoA-I production and thereby raise HDL levels thus enhancing HDL functionality to augment reverse cholesterol transport.

About Resverlogix Corp.

Resverlogix Corp. is a leading biotechnology company engaged in the development of novel therapies for important global medical markets with significant unmet needs. The NexVas™ program is the Company’s primary focus which is to develop novel small molecules that enhance ApoA-I. These vital therapies address the grievous burden of atherosclerosis and other important diseases such as acute coronary syndrome, diabetes, Alzheimer’s disease and other vascular disorders. The Company’s secondary focus is TGF-Beta Shield™, a program that aims to address burgeoning grievous diseases, such as cancer and fibrosis. Resverlogix Corp. trades on the Toronto Stock Exchange (TSX:RVX). For further information please visit www.resverlogix.com.

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