

For Immediate Release

TSX Exchange Symbol: **RVX**

Resverlogix Notice of Conference Call & Webcast

Suite 202

279 Midpark Way SE

Calgary AB T2X 1M2

P 403.254.9252

F 403.256.8495

info@resverlogix.com

Calgary, AB, July 31, 2007 – Resverlogix Corp. (“Resverlogix”) (TSX:RVX) is pleased to announce that it will host a live teleconference today at 12:00 pm MDT. The teleconference will provide securities analysts, shareholders, media and other key stakeholders the opportunity to hear an update from Mr. Donald McCaffrey, President & CEO of Resverlogix, who will discuss the strategic direction of Resverlogix’s corporate developments. Following the presentation there will be a live question and answer session.

The webcast can be accessed at the following link:

<http://services.choruscall.com/links/resverlogix070731.html> or on Resverlogix’s website at: www.resverlogix.com.

Participants can also dial in for the conference call:

Dial information is as follows:

Local Dial In: 1-604-638-5340

Toll Free: 1-800-319-4610

The presentation will be available for replay for a period of ten days following the live presentation at the numbers below:

Local dial in: 1-604-638-9010

Toll Free: 1-800-319-6413

Pin Code: 7839 followed by the # sign

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 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.

This news release may contain certain forward-looking statements that reflect the current views and/or expectations of Resverlogix Corp. with respect to its performance, business and future events. Such statements are subject to a number of risks, uncertainties and assumptions. Actual results and events may vary significantly. The TSX Exchange does not accept responsibility for the adequacy or accuracy of this news release.

For further information please contact:

Theresa Kennedy
VP, Corporate Communications
Resverlogix Corp.
Phone: 604-538-7072
Fax: 403-256-8495
Email: Theresa@resverlogix.com

Kelly McNeill
Chief Financial Officer
Resverlogix Corp.
Phone: 403-254-9252
Fax: 403-256-8495
Email: Kelly@resverlogix.com

Website: www.resverlogix.com