



News for Immediate Release

ELECTROVAYA INC. ANNOUNCES BOARD APPOINTMENT

Toronto, Ontario – October 5, 2006 – Electrovaya Inc. (TSX: EFL) (the “Company”) announced today that Dr. Alex McLean has been appointed to the Board of Directors of the Company.

Dr. McLean graduated with a Ph.D. in Metallurgy (1963) from the University of Glasgow. After several years in industry and academe, he joined the Department of Metallurgy and Materials Science at the University of Toronto, and in 1984 the Ferrous Metallurgy Research Group (FMRG) was formed with Professor McLean as Director. He served as Department Chairman from 1992 through 1997 and in 2002 was appointed Professor Emeritus. He is a Consulting Professor for Wuhan Iron and Steel University in the People's Republic of China, an Adjunct Professor at Chiba Institute of Technology in Japan, visiting professor at MIT and since 1998 has held the title of "Invited Professor" at Kyoto University. Dr. McLean has authored or co-authored over three hundred publications including six books and served as a consultant and also as a board member for several industrial organizations in North America and Europe. Dr. McLean will also serve as a member of the Company's Audit, Governance & Compensation and Safety Committees.

Electrovaya also announced today that it has accepted the resignation of Mr. Sydney (Bud) McMorran as a director of the Company.

“Bud has been a great strength to the Company and we wish him well for the future”, said Dr. Sankar Das Gupta, CEO of Electrovaya. “Professor McLean joins us with great experience and we look forward to working with him.” he added.

About Electrovaya Inc.

Electrovaya (TSX: EFL) is a developer and manufacturer of portable power solutions with its proprietary Lithium Ion SuperPolymer® battery technology. Its goal is to become the preferred provider of tablet PCs, portable power for aerospace and wireless sectors, and the developer of alternative energy applications including UPS, stand-by power, plug-in hybrids and zero-emission vehicles. The Company's shares trade on the Toronto Stock Exchange under the symbol EFL. For more information on Electrovaya and its products, please visit www.electrovaya.com.

For more information, please contact:

P. Hart, Chief Financial Officer
Electrovaya Inc.
tel: 905-855-4636
email: plhart@electrovaya.com

Forward-Looking Statements

This news release may contain forward-looking statements that involve a number of risks and uncertainties, including statements regarding the outlook for the Company's business and results of operations. Risks are outlined in the Company's MD&A for the year ending September 30, 2005 and are set forth in public disclosure documents filed with Canadian regulatory authorities. By nature, these risks and uncertainties could cause actual results to differ materially from those indicated. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.