

- FOR IMMEDIATE RELEASE -

**ELRON ANNOUNCES THAT NASDAQ'S EX DIVIDEND DATE IS
SEPTEMBER 16, 2005**

Tel Aviv, September 13, 2005 - Elron Electronic Industries Ltd. (NASDAQ & TASE: ELRN) (the "Company") today announced that further to its dividend announcement on September 5, 2005, the ex-dividend date on the Nasdaq Stock Market ("Nasdaq"), as published by Nasdaq, is September 16, 2005, which corresponds with the ex-dividend date on the Tel Aviv Stock Exchange. It has been brought to the Company's attention that certain financial services have incorrectly reported the ex-dividend date on Nasdaq as being September 13, 2005.

Elron Electronic Industries Ltd. is a high technology holding company based in Israel. Through affiliates, Elron is engaged with a group of high technology operating companies in the fields of medical devices, telecom, semiconductors and advanced materials.

For further information, visit <http://www.elron.com>

Contact:
Tal Raz
Elron Electronic Industries Ltd.
Tel. 972-3-6075555
raz@elron.net

Any statements in this press release that may be considered forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially. Actual results may differ from such forward-looking statements due to the risk factors discussed in periodic reports filed by the Company with the Securities and Exchange Commission, which the Company urges investors to consider.