

FORM 6-K
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Report of Foreign Issuer

Pursuant to Rule 13a-16 or 15d-16
of the Securities Exchange Act of 1934

For the Month of March 2012

ELRON ELECTRONIC INDUSTRIES LTD.
(Translation of Registrant's Name into English)

3Azrieli Center, Triangle Building, 42nd Floor, Tel Aviv • ISRAEL
(Address of Principal Corporate Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): ____

Indicate by check mark if the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934:

Yes No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-(2): 82-_____

On March 12, 2012, the Registrant filed an immediate report with the Israeli Securities Authority pursuant to which it reported the results of the Special General Meeting of the Shareholders of the Company convened on March 11, 2012, as follows:

1. The appointment of Mr. Ehud Rassabi as an external director for a term of three years commencing on March 11, 2012.

The shareholders resolved to vote for the proposal.

The amount of shares voted: 23,062,337

The amount of shares voted for: 22,923,378

The amount of shares voted which were not deemed as held by persons who have a personal interest / as held by a controlling shareholder or someone on his/her behalf: 6,300,253 of which 6,292,314 voted for approval of the transaction.

The amount of shares voted against: 7939

The percentage of votes which were for approval of the transaction, out of the total number of voters not deemed to have a personal interest / as held by a controlling shareholder or someone on his/her behalf: 99.87%

The percentage of voters who voted against, out of the total voting rights in the Company: 0.02%

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ELRON ELECTRONIC INDUSTRIES LTD.
(Registrant)

By: /s/ Yaron Elad
Yaron Elad
VP & CFO

Dated: March 12, 2012