

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer
Pursuant to Rule 13a-16 or 15d-16 of
The Securities Exchange Act of 1934

For the month of December, 2008

TEFRON LTD.

(Translation of registrant's name into English)

Ind. Center Teradyon, P.O. Box 1365, Misgav 20179, Israel

(Address of principal executive 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 X Form 40-F

Indicate by check mark whether 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 X

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

Changes in interested parties holdings

The following are the changes in the holdings of Tefron's ordinary shares by interested parties (as defined in the Israeli Securities Law, 1968) made on December 30, 2008:

Name of interested party	Zvi Limon
Description of interested party	Director
Name of shareholder	Rimon Investment Master Fund L.P
Description of change	Purchase of shares
Date of change	30/12/08
Currency of the transaction	NIS
Price	1.07 NIS
Number of Shares	250,000
Total holdings prior to the purchase detailed in this report	762,270 (including 2,600 shares held directly by Mr. Zvi Limon)
Holding rate after the change	4.77%
Holding rate after the change on a fully diluted basis	4.37%

Mr. Zvi Limon may be deemed to beneficially own - under the U.S securities laws - and as the holder - under the Israeli securities laws - of the holdings of Rimon Investments Master Fund, LP, since he serves as a partner in the management company of Rimon.

This report is filed during the period during which Tefron's shares are no longer traded on NYSE and it is not clear whether Tefron will be able to list its shares for trading on another U.S. exchange recognized for purposes of continued reporting under the dual listing rules (Chapter E3) of the Israeli Securities Law of 1968.

This Form 6-K is hereby incorporated by reference into Tefron Ltd.'s Registration Statement on Form F-3 (Registration No. 333-128847) and its Registration Statements on Form S-8 (Registration Nos. 333-139021 and 333-111932).

SIGNATURES

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.

TEFRON LTD.
(Registrant)

By: /s/ Eran Rotem
Name: Eran Rotem
Title: Chief Financial Officer

By: /s/ Hanoch Zlotnik
Name: Hanoch Zlotnik
Title: Treasurer

Date: December 30, 2008