

ELTEK LTD  
Form 6-K  
May 13, 2010

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SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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F O R M 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR  
15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of May 2010

ELTEK LTD.  
(Name of Registrant)

Sgoola Industrial Zone, Petach Tikva, Israel  
(Address of Principal Executive Office)

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

Form 20-F  x

Form 40-F  o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):  o

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):  o

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

Yes  o

No  x

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

This Form 6-K is being incorporated by reference into the Registrant's Form S-8 Registration Statement File No. 333-123559.

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ELTEK LTD.

EXPLANATORY NOTE

The following exhibit is attached:

99.1 Eltek Ltd. Announces Resignation and Appointment of Directors.

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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.

ELTEK LTD.  
(Registrant)

By: */s/ Amnon Shemer*  
Amnon Shemer  
Chief Financial Officer

Date: May 13, 2010

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EXHIBIT INDEX

EXHIBIT NO.	DESCRIPTION
99.1	Eltek Ltd. Announces Resignation and Appointment of Directors.

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