

ELTEK LTD  
Form 6-K  
April 17, 2012

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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 April 2012

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  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)(1):

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 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  No

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

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This Form 6-K is being incorporated by reference into the Registrant's Form S-8 Registration Statements File Nos. 333-12012 and 333-123559.

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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: April 17, 2012

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Eltek Receives \$0.8 Million Frame Order from a  
U.S. Medical Device Manufacturer

Follows \$2.1 million frame order from another U.S. customer reported earlier this month

PETACH-TIKVA, Israel, April 17, 2012 (NASDAQ: ELTK) - Eltek Ltd., the leading Israeli manufacturer of advanced flex-rigid circuitry solutions announced today that it has received a \$838,000 frame order from a U.S. medical device manufacturer for high-end flex-rigid PCBs (printed circuit boards) for use in advanced medical devices. The order is expected to be delivered between May and October 2012. Total sales to this customer in 2011 were \$1.4 million and reached \$600,000 in the first quarter of 2012.

Arieh Reichart, President and Chief Executive Officer of Eltek said: "I am proud that Eltek was selected once again to be a supplier of PCBs for use in advanced medical devices. The new frame order is in addition to the \$2.1 million frame order we received from another US medical customer that was announced earlier this month. These orders represent continuing market recognition of the high quality and reliability of our products. We are focused on the medical and defense global markets as part of our long-term business plan."

About Eltek

Eltek is Israel's leading manufacturer of printed circuit boards, the core circuitry of most electronic devices. It specializes in the complex high-end of PCB manufacturing, i.e., HDI, multilayered and flex-rigid boards. Eltek's technologically advanced circuitry solutions are used in today's increasingly sophisticated and compact electronic products. For more information, visit Eltek's web site at [www.eltekglobal.com](http://www.eltekglobal.com).

Forward Looking Statement:

Certain matters discussed in this news release are forward-looking statements that involve a number of risks and uncertainties including, but not limited to statements regarding expected results in future quarters, risks in product and technology development and rapid technological change, product demand, the impact of competitive products and pricing, market acceptance, the sales cycle, changing economic conditions and other risk factors detailed in the Company's Annual Report on Form 20-F and other filings with the United States Securities and Exchange Commission.

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