

CAMTEK LTD  
Form 6-K  
April 26, 2005

---

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

---

**FORM 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 2005**

**CAMTEK LTD.**  
(Translation of Registrant's Name into English)

**Ramat Gavriel Industrial Zone  
P.O. Box 544  
Migdal Ha'Emek 23150  
ISRAEL**  
(Address of Principal Corporate Offices)

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 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 and Exchange Act of 1934. Yes  No

---

Attached hereto as Exhibit 99.1 and incorporated by reference herein is the Registrant's Proxy Statement for its Annual General Meeting of Shareholders to be held on May 16, 2005.

---

**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.

CAMTEK LTD.  
(Registrant)

By: /s/ MOSHE AMIT  
MOSHE AMIT  
*Chief Financial Officer*

Dated: April 25, 2005

**EXHIBIT INDEX**

99.1 Proxy Statement for Camtek Ltd.'s Annual General Meeting of Shareholders to be held on May 16, 2005.

3

---