
**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 September 2024

CAMTEK LTD.

(Translation of Registrant's Name into English)

**Ramat Gavriel Industrial Zone
P.O. Box 544
Migdal Haemek 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 ☒

On September 25, 2024, Camtek Ltd. (the "Company") held an Annual General Meeting of Shareholders (the "Meeting"). The proxy statement for the Meeting was filed by the Company with the Securities and Exchange Commission as an exhibit to its Report on Form 6-K on August 15, 2024 (File No. 000-30664) incorporated herein by reference. All of the proposals brought before the shareholders at the Meeting have been approved.

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. This Form 6-K, including all exhibits hereto, is hereby incorporated by reference into all effective registration statements filed by the registrant under the Securities Act of 1933.

CAMTEK LTD.
(Registrant)

By: /s/ Moshe Eisenberg

Moshe Eisenberg,
Chief Financial Officer

Dated: September 25, 2024
