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 2025

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 \boxtimes Form 40-F \square

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 ⊠

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of	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	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: April 8, 2025



CAMTEK LTD.

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FOR IMMEDIATE RELEASE

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Camtek Earns Intel's 2025 EPIC Supplier Award

Camtek is one of only 37 Intel EPIC Supplier Award recipients in all of Intel's global supply chain.

MIGDAL HAEMEK, Israel - April 8, 2025 - Camtek is proud to announce that it has earned the exclusive Intel EPIC Supplier Award for 2025. This award recognizes the top performers in the Intel supply chain for their world-class commitment to continuous improvement and performance excellence over the past year.



"Congratulations to Camtek on receiving the Intel EPIC Supplier Award, Intel's highest supplier recognition," said Frank Sanders, corporate vice president and general manager of Global Supply Chain Operations at Intel. "Their unwavering commitment to quality, drive for excellence, and dedication to technology innovation make them vital to our success. We greatly appreciate their collaboration and continued focus on results."

"As one of a select few companies awarded the Intel EPIC Supplier Award in 2025, Camtek is truly one of the best suppliers in the semiconductor industry," said Dave Bloss, corporate vice president and general manager of Global Sourcing for Equipment & Materials at Intel. "Their customer orientation and commitment to superior performance is a testament to their dedication and serves as a global benchmark for others to follow."

The Intel EPIC Supplier Award recognizes the top performers in the Intel supply chain for their dedication to "EPIC" performance—Excellence, Partnership, Inclusion and Continuous Improvement. Of the thousands of Intel suppliers around the world, only a few hundred qualify to participate in the EPIC Supplier Program.

To qualify for the Intel EPIC Supplier Award, suppliers must exceed the highest expectations and achieve aggressive strategic objectives aligned to Intel's priorities.

Get more information about the Intel EPIC Supplier Awards

Find the latest at the Intel Newsroom

Visit the Intel EPIC Supplier Awards page

For more information about Camtek Ltd. and its advanced inspection and metrology solutions, please visit www.camtek.com.

ABOUT CAMTEK LTD.

Camtek is a developer and manufacturer of high-end inspection and metrology equipment for the semiconductor industry. Camtek's systems inspect IC and measure IC features on wafers throughout the production process of semiconductor devices, covering the front and mid-end and up to the beginning of assembly (Post Dicing). Camtek's systems inspect wafers for the most demanding semiconductor market segments, including Advanced Interconnect Packaging, Heterogenous Integration, Memory and HBM, CMOS Image Sensors, Compound Semiconductors, MEMS, and RF, serving numerous industry's leading global IDMs, OSATs, and foundries.

With manufacturing facilities in Israel and Germany, and eight offices around the world, Camtek provides state of the art solutions in line with customers' requirements.

This press release is available at www.camtek.com

This press release contains statements that may constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements are based on Camtek's current beliefs, expectations and assumptions about its business and industry, all of which may change. Forward-looking statements can be identified by the use of words including "believe," "anticipate," "should," "intend," "plan," "will," "may," "expect," "estimate," "project," "positioned," "strategy," and similar expressions that are intended to identify forward-looking statements, including our expectations and statements relating to the compound semiconductors market and our position in this market and the anticipated timing of delivery of the systems. These forward-looking statements involve known and unknown risks and uncertainties that may cause the actual results, performance or achievements of Camtek to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Factors that may cause our actual results to differ materially from those contained in the forward-looking statements include, but are not limited to, the effects of the evolving nature of the war situation in Israel, and the related evolving regional conflicts; the continued demand and future contribution of HBM and Chiplet applications and devices to the Company business resulting from, among other things, the field of AI surging worldwide across companies, industries and nations; formal or informal imposition by countries of new or revised export and/or import and doing-business regulations or sanctions, including but not limited to changes in U.S. trade policies, changes or uncertainty related to the U.S. government entity list and changes in the ability to sell products incorporating U.S originated technology, which can be made without prior notice, and our ability to effectively address such global trade issues and changes; and those other factors dis

While we believe that we have a reasonable basis for each forward-looking statement contained in this press release, we caution you that these statements are based on a combination of facts and factors currently known by us and our projections of the future, about which we cannot be certain. In addition, any forward-looking statements represent Camtek's views only as of the date of this press release and should not be relied upon as representing its views as of any subsequent date. Camtek does not assume any obligation to update any forward-looking statements unless required by law.