#### 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 August 2009

## 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 x Form 40-F o

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 o No x

#### **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/ Mira Rosenzweig

Mira Rosenzweig, Chief Financial Officer

Dated: August 12, 2009

Camtek Ltd.
P.O.Box 544, Ramat Gabriel Industrial Park
Migdal Ha Emek 23150, ISRAEL

Tel: +972 (4) 604-8100 Fax: +972 (4) 644-0523

E-Mail: Info@camtek.co.il Web site: http://www.camtek.co.il

12-8-09

### CAMTEK ANNOUNCES SECOND QUARTER 2009 FINANCIAL RESULTS

34% sequential revenue increase from first quarter 2009; substantially narrows operating and net loss compared to first quarter 2009

MIGDAL HAEMEK, Israel August 12, 2009 Camtek Ltd. (NASDAQ and TASE: CAMT), today announced its financial results for the second quarter ended June 30, 2009.

Revenues for the second quarter of 2009 increased 34% to \$12.5 million, compared to \$9.3 million in the first quarter of 2009. Revenues in the second quarter last year totaled \$22.7 million.

Gross profit for the second quarter totaled \$4.2 million, a 21% increase compared to the \$3.5 million gross profit in the first quarter of 2009. Gross profit for the second quarter of 2008 totaled \$8.8 million. Gross margin for the second quarter of 2009 totaled 34%, compared to 37% in the first quarter of 2009 and 38.9% in the second quarter of 2008.

Operating loss for the second quarter of 2009 totaled \$2.1 million, compared to the \$5.0 million operating loss in the prior quarter. Operating loss in the second quarter 2008 totaled \$0.5 million.

Net loss for the second quarter of 2009 totaled \$2.1 million, or \$0.07 per share, compared to \$5.5 million, or \$0.19 per share in the prior quarter. Net loss for the second quarter last year totaled \$0.5 million, or \$0.02 per share.

Cash and cash equivalents at June 30, 2009, totaled \$12.0 million compared to \$11.4 million at the end of March 31, 2009 and \$14.4 million net, at the end of December 31, 2008.

During the second quarter we recognized a sequential increase in revenues and gross profit, while narrowing both our operating and net loss. Furthermore, we managed our cash resources, through prudent expense management, directly attributed to the deep restructuring measures implemented during the first quarter, said Rafi Amit, Camtek s CEO. Looking ahead, despite the tough business environment we operate in, we continue to invest in R&D, in order to improve performances of our current product lines, as well as to develop new products. We estimate that revenues in the third quarter will be slightly higher than those of the second quarter.

#### **Conference Call**

Camtek will host a conference call today, August 12, at 10:30 am EDT. Roy Porat, General Manager Camtek Israel and Mira Rosenzweig, Chief Financial Officer will host the call and will be available to answer questions after presenting the results.

To participate, please call one of the following telephone numbers at least 10 minutes before the start of the call, referencing the Camtek second quarter 2009 results conference call .

US: 1 866 744 5399 at 10:30 am Eastern Time Israel: 03 918 0687 at 5:30 pm Israel Time

International: +972 3 918 0687

## Edgar Filing: CAMTEK LTD - Form 6-K

For those unable to participate, the teleconference will be available for replay on Camtek s website at http://www.camtek.co.il/ beginning 24 hours after the call.

#### ABOUT CAMTEK LTD.

With headquarters in Migdal Ha Emek Israel, Camtek Ltd., designs, develops, manufactures, and markets automatic optical inspection systems and related products. Camtek s automatic inspection systems are used to enhance both production processes and yield for manufacturers in the printed circuit board industry, the high density interconnect substrate industry and the semiconductor manufacturing and packaging industry. This press release is available at www.camtek.co.il

# Contact Details CAMTEK

Mira Rosenzweig CFO Tel: +972-4-604-8308 Fax: +972-4-604 8300 Mobile: +972-54-9050703 mirar@camtek.co.il

#### IR INTERNATIONAL

GK International IR Ehud Helft / Kenny Green Tel: (US) 1 646 201 9246 info@gkir.com

This press release may contain projections or other forward-looking statements regarding future events or the future performance of the Company. These statements are only predictions and may change as time passes. We do not assume any obligation to update that information. Actual events or results may differ materially from those projected, including as a result of changing industry and market trends, reduced demand for our products, the timely development of our new products and their adoption by the market, increased competition in the industry, price reductions, litigation risks, as well as due to risks identified in the documents filed by the Company with the SEC.

Camtek Ltd. **Consolidated Balance Sheets** (In thousands) June 30, December 31, 2009 2008 Unaudited Audited U.S. Dollars (In thousands) Assets **Current assets** Cash and cash equivalents 12,029 15,949 Accounts receivable, net 16,417 18,156 9,792 Inventories 13,915 Due from affiliates 353 414 Other current assets 1,685 1,929 Deferred tax asset 39 39 44,438 46,279 Total current assets Fixed assets, net 16,335 15,648 10,693 Long term inventory 21,653 Deferred tax asset 127 127 4,694 1,028 Other assets, net (\*) 15,514 22,808

## Edgar Filing: CAMTEK LTD - Form 6-K

			June 30,		ecember 31,
Total assets			76		84,735
Total assets			70	,,207	01,733
iabilities and shareholder's equity					
Current liabilities					
Short term loan				_	1,500
Accounts payable trade			2	2,225	5,240
Oue to affiliates				104	294
Convertible loan - current portion			1	1,667	1,667
Other current liabilities				1,256	11,382
other current machines				1,230	11,362
Total current liabilities			15	5,252	20,083
ong term liabilities				,	_0,000
Convertible loan net of current portion			1	1,666	1,666
Other long term liabilities (*)				3,822	1,000
iability for employee severance benefits				264	271
lability for employee severance benefits				204	2/1
Total liabilities			21	1,004	22,020
Commitments and contingencies					
Shareholders' equity					
Ordinary shares NIS 0.01 par value, authorized 100,000,000 shares,					
issued 31,227,484 in 2008 and 31,272,318 in 2009, outstanding					
29,135,108 in 2008 and 29,178,942 in 2009.				132	132
Additional paid-in capital			60	),251	60,149
Retained earnings (losses)			(3	3,202)	4,332
				7,181	64,613
Treasury stock, at cost (2,092,376 shares in 2008 and 2009)			(1	1,898)	(1,898)
Total shareholders' equity			55	5,283	62,715
Total link little and shough added a south.			7.0		94725
Total liabilities and shareholders' equity			70	5,287	84,735
*) The increase relates to Printar acquisition					
The increase relates to Final dequisition					
					Camtek L
Consolidated Statements of Operations					
In thousands, except share data)					
		Six Months ended June 30,		Three Months ended June 30,	
	2009	2008	2009	2008	2008
	Unaudited	Unaudited	Unaudited	Unaudited	Audited
	U.S. 0	U.S. dollars		U.S. dollars	

## Edgar Filing: CAMTEK LTD - Form 6-K

	Six Months ended June 30,		Three Months ended June 30,		Year ended December 31,
Revenues Cost of revenues	21,798 14,146	43,945 25,649	12,510 8,319	22,653 13,834	75,463 47,615
Gross profit	7,652	18,296	4,191	8,819	27,848
Research and development costs Selling, general and administrative expenses	4,896 9,864	6,340 12,329	2,309 4,008	3,345 5,961	12,801 24,834
	14,760	18,669	6,317	9,306	37,635
Operating loss	(7,108)	(373)	(2,126)	(487)	(9,787)
Financial income (expenses), net	(281)	522	96	56	1,000
Income (loss) before income taxes	(7,389)	149	(2,030)	(431)	(8,787)
Income tax	(145)	(154)	(52)	(67)	(770)
Net loss	(7,534)	(5)	(2,082)	(498)	(9,557)
Net loss per ordinary share:					
Basic	(0.26)	-	(0.07)	(0.02)	(0.32)
Diluted	(0.26)		(0.07)	(0.02)	(0.32)
Weighted average number of ordinary shares outstanding:					
Basic	29,209	30,249	29,212	30,250	29,916
Diluted	29,209	30,249	29,212	30,250	29,916