

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

Contact Details

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

CAMTEK ANNOUNCES SEQUENTIAL GROWTH IN REVENUES AND GROSS PROFIT IN THIRD QUARTER 2009

16% sequential revenue increase from second quarter 2009; 45% sequential increase in gross profit

MIGDAL HAEMEK, Israel – November 11, 2009 – Camtek Ltd. (NASDAQ and TASE: CAMT), today announced its financial results for the third quarter ended September 30, 2009.

Main Financial Highlights:

- Gross margin increased to 42%, up from 34% in second quarter 2009
- Operating and net loss narrowed substantially compared to prior quarter
- Cash and cash equivalents balance increase \$1.8 million during the quarter

Third Quarter Financial Results:

Revenues for the third quarter of 2009 increased 16% to \$14.5 million, compared to \$12.5 million in the second quarter of 2009. Revenues in the third quarter last year totaled \$19.1 million.

Gross profit for the third quarter totaled \$6.1 million, a 45% increase compared to the \$4.2 million gross profit in the second quarter of 2009. Gross profit for the third quarter of 2008 totaled \$6.5 million. Gross margin for the third quarter of 2009 totaled 42%, compared to 34% in the second quarter of 2009 and 34% in the third quarter of 2008. The higher gross margin in the third quarter resulted from a more favorable product and service mix as compared to the prior quarter. Gross margin for the third quarter of 2008 included an inventory write-off of \$1.5 million compared to a \$0.5 million write-off this quarter.

Operating loss for the third quarter of 2009 narrowed substantially to \$180 thousand, compared to the \$2.1 million operating loss in the prior quarter. Operating loss in the third quarter of 2008 totaled \$3.8 million.

Net loss for the third quarter of 2009 totaled \$0.33 million, or \$0.01 per share, compared to \$2.1 million, or \$0.07 per share in the prior quarter. Net loss for the third quarter last year totaled \$4.1 million, or \$0.14 per share.

Cash and cash equivalents at September 30, 2009, totaled \$13.8 million compared to \$12 million at June 30, 2009. The increase in cash during the quarter resulted primarily from a decrease in inventory levels and from improved customer collections.

Rafi Amit, Camtek's CEO, commented on the results and the quarter: "This quarter we continued to improve our results, as we return to generating long term growth. In this quarter we witnessed an increase in revenues both in the Printed Circuit Board and semiconductor optical inspection markets, driven by increased order generation, contributing to a higher gross profit and a narrowing of both our operating and net loss. Furthermore our prudent expense management and more favorable product mix enabled us to further expand margins to our historic range. Our very

tight rein on expenses also enabled us to increase our cash balance during the quarter, ending the quarter with close to \$14 million in cash. Looking ahead, as we enter the fourth quarter and near 2010, we are cautiously optimistic, witnessing increasingly positive indications from customers, primarily in the Asia region. We continue to steadily invest in R&D with a view to growing and expanding our standing in each of our primary markets, as well as to introduce new innovative products. We estimate that revenues in the fourth quarter will be \$15 to \$17 million.

Conference Call

Camtek will host a conference call today, November 11, at 10:00 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 third guarter 2009 results conference call".

 US:
 1 888 668 9141
 at 10:00 am Eastern Time

 Israel:
 03 918 0650
 at 5:00 pm Israel Time

International: +972 3 918 0650

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

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, difficulties surrounding 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.

Consolidated Balance Sheets

S 20	December 24
Sep 30, December 31 2009 2008	
	(In thousands)
13,801	15,949
16,484	
14,334	
408	414
1,572	•
39	39
46,638	46,279
15,753	15,648
8,058	
127	
4,802	1,028
12,987	22,808
75,378	84,735
-	1,500
3,424	
4 000	294
1,666	
10,967	·
16,057	20,083
	4 000
4 02G	1,666
4,026 275	- 271
20,358	22,020
20,330	
132	132
60,312	
(3,526)	
56,918	
(1,898)	
55,020	62,715
75,378	84,735
	(1,898) 55,020

Consolidated Statements of Operations

(In thousands, except share data)					
		Nine Months ended Th September 30,		ths ended ber 30,	Year ended December 31,
·	2009	2008	2009	2008	2008
•	U.S. do		U.S. d		U.S. dollars
·					
Revenues	36,299	63,064	14,500	19,119	75,463
Cost of revenues	22,550	38,229	8,404	12,580	47,615
Gross profit	13,749	24,835	6,096	6,539	27,848
Research and development costs Selling, general and administrative expenses	7,548	9,513	2,651	3,173	12,801
	13,486	19,512	3,623	7,183	24,834
	21,034	29,025	6,274	10,356	37,635
Operating loss	(7,285)	(4,190)	(178)	(3,817)	(9,787)
Financial income (expenses), net	(353)	298	(72)	(224)	1,000
Income (less) before income					
Income (loss) before income taxes	(7,638)	(3,892)	(250)	(4,041)	(8,787)
Income tax	(220)	(200)	(75)	(46)	(770)
Net loss	(7,858)	(4,092)	(325)	(4,087)	(9,557)
Net loss per ordinary share:					
Basic	(0.27)	(0.14)	(0.01)	(0.14)	(0.32)
Diluted	(0.27)	(0.14)	(0.01)	(0.14)	(0.32)
Weighted average number of ordinary shares outstanding:					
Basic	29,210	30,190	29,218	30,076	29,916
Diluted	29,210	30,190	29,218	30,076	29,916