

RBC Capital Markets Corp.

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FY Dec	2006A	2007E	2008E	
EPS (Op) - FD	0.39	(0.29)	0.38	
Prev.		(0.34)	0.45	
P/E	7.7x	NM	7.9x	
Revenue (MM)	100.0	68.8	99.0	
Prev.		69.5	108.0	
EPS (Op) - FD	Q1	Q2	Q3	Q4
2006	0.16A	0.17A	0.13A	(0.07)A
2007	(0.14)A	(0.11)A	(0.04)E	0.00E
Prev.			(0.06)E	(0.02)E
2008	0.01E	0.07E	0.14E	0.14E
Prev.	0.05E	0.11E	0.16E	0.12E
Revenue (MM)				
2006	24.9A	27.9A	26.3A	21.0A
2007	14.5A	15.3A	18.5E	20.5E
Prev.		16.0E		
2008	21.0E	24.0E	27.0E	27.0E
Prev.	23.0E	27.0E	30.0E	28.0E

All values in USD unless otherwise noted.

COMPANY UPDATE | COMMENT

AUGUST 6, 2007

Camtek Ltd. (NASDAQ: CAMT)
Reported 2Q07 results

Sector Perform Speculative Risk

Price:	3.01	Price Target:	5.00
	3.01	Implied All-In Return:	66.1%
Shares O/S (MM):	30.1	Market Cap (MM):	91
Dividend:	0.00	Yield:	0.0%
Float (MM):	10.8	Tr. 12 ROE:	4.29%
Debt to Cap:	0.0%	Avg. Daily Volume (MM):	0.05
Institutional Ownership:	6%	3-Yr. Est. EPS Growth:	NM

Event: Reported 2Q07 results

Investment Opinion

Camtek reported 2Q07 revenues of \$15.3M, below our estimate of \$16M but EPS was in-line due to lower operating expenses. We are raising our CY07 EPS estimates due to lower operating expenses but lowering our CY08 estimates because of slower recovery in semiconductor business. Our price target remains unchanged at \$5. We are maintaining our Sector Perform rating.

2Q07 EPS in-line due to lower operating expenses. Revenues of \$15.3M were slightly below our estimate of \$16M. EPS of (\$0.11) was in line with our estimates. Lower revenues and gross margins (40.8% versus our estimate of 42.5%) were compensated by lower operating expenses (\$9.4M versus our \$9.9M). Operating expenses declined about \$1M or 10% sequentially. The Company is making steady progress towards trimming operating expenses to bring them in line with revenue levels. Operating expenses are expected to go down further in the September quarter, according to management.

Management expects continued weakness in semiconductor business and a recovery in the PCB business. We continue to model a gradual recovery in PCB business and pushing out the recovery in semiconductor business to 2CQ08. Revenue breakdown in the June quarter was 60.4% PCB, 8.5% IC substrate and 31.1% semiconductor manufacturing and packaging products.

We are trimming our CY08 estimates but raising our CY07 estimates. We have increased our CY07 EPS estimate from (\$0.34) to (\$0.29) due to lower operating expenses. We are lowering our CY08 estimates from \$108M and \$0.45 to \$99 and \$0.38. Our Price target remains at \$5 (12X CY08 EPS).

Details

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Valuation

CAMT is currently trading around 8X our new CY08 EPS estimate of \$0.38. Our Price target remains at \$5 and is based on 12X our CY 2008 EPS estimate.

Considering Company's exposure to semiconductor equipment industry, which trades around 15X, and PCB industry, which trades at much lower multiples, we believe that 12X is the appropriate multiple.

Price Target Impediment

Several factors could prevent our stocks from reaching our price target:

- Economic slowdown triggered by factors including natural disaster, political instability, terrorism, high inflation and high energy prices.
- Cyclical downturn in the semiconductor and PCB industry,
- Significant market share loss, delay in new product introduction, emergence of alternative technology, aggressive pricing by competition
- · Inability to control expenses in timely manner.
- · Management turnover, inability to recruit or retain key employees, lawsuits and patent litigation.

Company Description

Camtek is a leading supplier of PCB inspection equipment and a growing supplier of semiconductor back-end inspection equipment. Additionally, we believe that the company now has a competitive product in the HDI inspection market and will regain momentum in that market. The company has grown quickly in H1 2006, fueled primarily by its semiconductor related sales, and we are modeling 74% revenue growth in 2006.



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Camtek Ltd.

				FY2006					FY2007					FY2008		
FYE Dec		Mar-06	Jun-06	Sep-06	Dec-06	FY06A	Mar-07	Jun-07	Sep-07	Dec-07	FY07E	Mar-08	Jun-08	Sep-08	Dec-08	FY08E
		Q1A	Q2A	Q3A	Q4A		Q1A	Q2A	Q3E	Q4E		Q1E	Q2E	Q3E	Q4E	
TOTAL REVENUE		\$24.9	\$27.9	\$26.3	\$21.0	\$100.0	\$14.5	\$15.3	\$18.5	\$20.5	\$68.8	\$21.0	\$24.0	\$27.0	\$27.0	\$99.0
	% Change Y/Y	172%	66%	48%	8%	59%	-42%	-45%	-30%	-2%	-31%	45%	57%	46%	32%	44%
	% Change Q/Q	28%	12%	-6%	-20%		-31%	6%	21%	11%		2%	14%	13%	0%	
Cost of Goods Sold		\$11.8	\$12.7	\$12.3	\$11.7	\$48.4	\$8.5	\$9.1	\$10.5	\$11.5	\$39.5	\$11.3	\$12.0	\$12.4	\$12.4	\$48.2
	% Change Y/Y	120%	50%	34%	19%	0.48	-28%	-28%	-14%	-2%	(0.18)	34%	32%	18%	8%	0.22
	% Change Q/Q	21%	7%	-3%	-5%		-27%	7%	16%	9%	(,	-1%	6%	3%	0%	
GROSS PROFIT		\$13.1	\$15.2	\$14.0	\$9.3	\$51.6	\$6.0	\$6.2	\$8.0	\$9.0	\$29.2	\$9.7	\$12.0	\$14.6	\$14.6	\$50.8
GROSS MARGINS		52.5%	54.6%	53.2%	44.4%	51.6%	41.5%	40.8%	43.0%	44.0%	42.5%	46.0%	50.0%	54.0%	54.0%	51.3%
0.00		60.4	62.5	63.3	63.7	644.0	62.7	62.0	62.0	62.0	640.4	62.0	62.4	62.5	63.5	642.4
R & D	ov 6.5	\$2.4	\$2.5	\$3.3	\$3.7	\$11.8	\$3.7	\$3.0	\$2.9	\$3.0	\$12.6	\$3.0	\$3.4	\$3.5	\$3.5	\$13.4
	% of Revenue	9.8%	8.8%	12.5%	17.4%	11.8%	25.9%	19.9%	15.5%	14.5%	18.4%	14.5%	14.0%	13.0%	13.0%	13.6%
S G & A		\$6.2	\$7.3	\$6.2	\$8.1	\$27.9	\$6.6	\$6.4	\$6.1	\$6.0	\$25.2	\$6.1	\$6.2	\$6.5	\$6.5	\$25.3
	% of Revenue	25.0%	26.2%	23.6%	38.7%	27.8%	45.9%	41.5%	33.0%	29.5%	36.6%	29.0%	26.0%	24.0%	24.0%	25.5%
OPERATING EXPENSES		\$8.6	\$9.8	\$9.5	\$11.8	\$39.7	\$10.4	\$9.4	\$9.0	\$9.0	\$37.8	\$9.1	\$9.6	\$10.0	\$10.0	\$38.7
	% of Revenue	35%	35%	36%	56%	40%	72%	61%	49%	44%	55%	44%	40%	37%	37%	39%
OPERATING INCOME (LOSS)		\$4.4	\$5.4	\$4.5	-\$2.4	\$11.9	-\$4.4	-\$3.2	-\$1.0	\$0.0	-\$8.6	\$0.5	\$2.4	\$4.6	\$4.6	\$12.1
OPERATING MARGINS		17.8%	19.5%	17.2%	-11.7%	11.9%	-30.3%	-20.6%	-5.5%	0.0%	-12.4%	2.5%	10.0%	17.0%	17.0%	12.2%
Interest and Other (Expense)	\$0	(\$0)	(\$0)	(\$0)	-\$0.3	\$0	(\$0)	(\$0)	(\$0)	-\$0.4	(\$0)	(\$0)	(\$0)	(\$0)	-\$0.4
PRETAX INCOME		\$4.5	\$5.4	\$4.3	-\$2.6	\$11.6	-\$4.3	-\$3.5	-\$1.1	-\$0.1	-\$8.9	\$0.4	\$2.3	\$4.5	\$4.5	\$11.7
	% of Revenue	18%	19%	16%	-12%	12%	-29%	-23%	-6%	0%	-13%	2%	10%	17%	17%	12%
Income Taxes (Credit)		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
mesme raxes (eredic)	Tax Rate	2%	3%	2%	2%	0%	-2%	-1%	2%	2%	-1%	2%	2%	2%	2%	2%
GAAP INCOME		\$4.4	\$5.2	\$4.2	(\$2.2)	\$11.6	(\$4.3)	(\$3.5)	(\$1.1)	(\$0.1)	(\$9.0)	\$0.4	\$2.3	\$4.4	\$4.4	\$11.5
PRO FORMA NET INCOME		\$4.4	\$5.2	\$4.2	(\$2.2)	\$11.6	(\$4.3)	(\$3.5)	(\$1.1)	(\$0.1)	(\$9.0)	\$0.4	\$2.3	\$4.4	\$4.4	\$11.5
NET INCOME MARGINS		17.8%	18.6%	16.0%	-10.6%	11.6%	-29.8%	-22.8%	-5.9%	-0.5%	-13.1%	2.0%	9.4%	16.3%	16.3%	11.6%
GAAP EPS		\$0.16	\$0.17	\$0.13	-\$0.07	\$0.39	-\$0.14	-\$0.11	-\$0.04	\$0.00	-\$0.29	\$0.01	\$0.07	\$0.14	\$0.14	\$0.38
PRO FORMA EPS		\$0.16	\$0.17	\$0.13	-\$0.07	\$0.39	-\$0.14	-\$0.11	-\$0.04	\$0.00	-\$0.29	\$0.01	\$0.07	\$0.14	\$0.14	\$0.38
	% Change Q/Q	113.6%	6.8%	-21.0%	-154.9%		93.6%	-22.1%	-67.5%	-91.1%		-524.0%	440.3%	94.9%	-0.2%	
Shares Outstanding (in mil)		27	29	30	30	29	30	30	30	30	30	30	30	30	30	30
Fully diluted shares (in mil)		28	31	31	30	30	30	30	30	30	30	30	30	31	31	30
CALENDAR		CY06					CY07					CY08				
Calendar Revenues		\$100	58.7%]			\$69	-31.3%]			\$99	43.9%			
Calendar Gross Margin		51.6%					42.5%		1			51.3%				
Calendar EPS		\$0.39		j			(\$0.29)					\$0.38				
Source: Company Reports, RBCC	M estimates	·	·					·					·			



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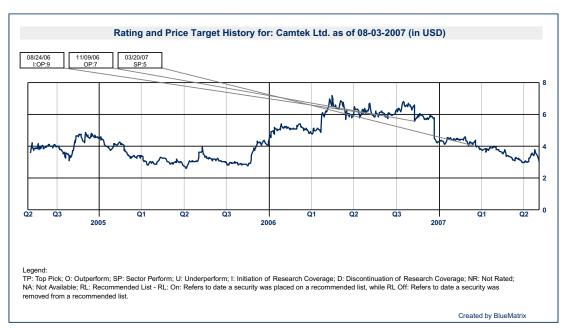
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