

# DR. KALLIWODA | RESEARCH

**COMPANY REPORT** 

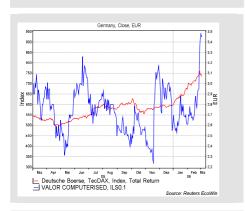
Coverage: Since Q1/2004

09th March 2006

VALOR

#### **Sector:**

**Software / Technology** 



#### **SWOT**

- + Strong experiened Management
- + Fine Margins with Software Concepts and Tools
- + High Cashreserves (\$ 32 Mio)
- - Enterprise 3000 with limited Growth
- - High demand on worldwide sales

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**EVENT:** Results 2005 and New Shareholder

Rating (old): BUY Rating: KAUFEN Fair Value (old)  $\in$  4,55 Fair Value (new)  $\in$  4,55

**Last Price:** € 3,50

## **Good News and increasing Interest**

- New and Impressive Institutional Investor
- Results in line with our Expectations
- Promising further Processoptimizations and Enlargement of Client Basis

#### COMPANY DESCRIPTION

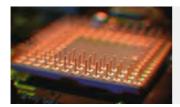
VALOR COMPUTERIZED SYSTEMS is one of the leading suppliers of productivity-increasing software solutions for the electronic industry. VALOR's solutions cover the development, production and monitoring. VALOR created an international standard for dataexchange on the highest level. The products help companies to increase their productivity and to minimize mistakes.

#### HISTORY & ESTIMATES



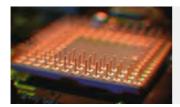
VALOR COMPUTERIZED					
Figures in EUR	2002	2003	2004	2005	2006
EPS Dr. Kalliwoda	0,07	0,11	0,07	0,08	0,15
EPS Consensus	-0,04	0,11	0,13	0,12	0,20
Revenues (mln)	22,1	25,6	30,7	36,3	41,0
net Income (adj.)	1,3	1,9	1,2	1,4	2,
net cash per share	0,8	1,6	1,5	1,7	1,
net Cash	14,0	29,9	27,6	32,0	32,
Free Cash Flow	5,1	8,8	11,9	10,4	1,0
P/E	-	33,7	52,7	46,3	23,
P/S	-	2,5	2,1	1,8	1,0
ROE in %	2,38	3,4	5,5	3,5	7,
EV/EBITDA		32,6	107,5	62,2	29,
Price (curr)	3,48	Share	es out (mln)		18,5
52W high	3,48	6M A	vrg Vol (000s)		16,
52w low	1,87	Free	Float (in %)		39,29
Market Cap (mln)	64,6	Weig	ht in Prime All Sha	re	0,0059
Last Dividend	0,07	Reute	ers code		VC
Sales CAGR 2001-2010	33%	Bloor	mberg		VC
Web Page	www.valor.com	WKN			92873

Source: DR.KALLIWODA | RESEARCH



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#### **1. RESULTS FY 2005**

# 1.1 Large Israelic Investment House Buys 3,4 Mio. Shares

The investment company D.S Apex bought 3.4 million Valor shares at a price of 3,07 Euro from the institutional shareholder Courses. Courses closes its business. The new Investor D.S Apex manages approx. 3 billion Euro and ranks as one of the large Israeli Investment companies. The society administers providence funds, mutual funds, pension funds and provides portfolio management services. In the grahic below you can see the shareholders structure of Valor.

In addition D.S Apex bought further Valor shares according to statements of the management board of Valor. This also explains the present share performance.

At present the volumes of the daily traded shares rise. Based on our DCF-Model (see chapter 3) the valuation on Valor is still favorable. After substraction of the US-\$ 30 millions.



#### 1.2 Valor 2005 Results: Sales-Record

In 2005 Valor obtained sales of US\$ 36.3 million (in line with our estimates).

EBIT before share-referred payments amounted to US\$ 1.8 million thereby lying 51% over the 2004 year's result.

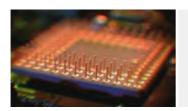
The net result in 2005 grew by 22% on US\$ 2 million compared to 2004. After share-referred payments Valor has obtained a net result of US\$ 1.4 million compared to US\$ 1.2 million.

Valor is valuated at present with the simple turnover-multiple of one. Comparable technology enterprises are valuated partially with a double or even higher turnovermultiple.

#### **Guidance for 2006**

Valor communicates a guidance for the running year 2006: Net profit of US\$ 3 million. Valor should have a double digit sales growth for 2006.

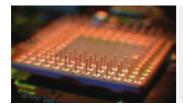
We expect sales of US\$ 41 million and a net result of US\$ 3.9 million. On the basis of our valuation model and our discussion with the management board we maintain our BUY recommendation. Our price target stays constant with EURO 4.45 per share on view of 12 months.



# 1.3 Quarterly Trends

	Q1 2005	Q1 2004	Change	Q2 2005	Q2 2004	Change	Q3 2005	Q3 2004	Change	Q4 2005e	Q4 2004	Change	total 2005e	total 2004	Change
Revenues			to Q1 2004			to Q2 2004		-	to Q3 2004			to Q4 2004			to total2004
Product Sales and Related Services	5,840	4,61	26,63%	5,893	4,77	23,47%	6,059	5,08	19,30%	6,328	5,44	16,43%	24,120	19,899	21,21%
% of revenues	67,1%	64,5%		65,5%	64,0%		66,1%	65,1%		66,8%	65,8%		66,4%	64,9%	
Maintenance	2,865	2,54	12,75%	3,110	2,68	16,09%	3,105	2,72	14,07%	3,139	2,82	11,27%	12,219	10,763	13,53%
% of revenues	32.9%	35.5%		34.5%	36.0%		33.9%	34.9%		33.2%	34.2%	_	33.6%	35.1%	
Total Revenues	8,705	7,15	22%	9,003	7,45	21%	9,164	7,80	17%	9,467	8,26	15%	36,339	30,662	19%
2000															
Product Sales	0 849	0.28	200 00%	1 088	0.84	20 37%	1 838	0.86	0 86 112 98%	0.955	0.85	12 88%	4 730	2.83	66 96%
September 2000	20,000	4 00,	8/00,002	9,00	44 20/		9,00	44.40,00	2,30/0	2,00	2000	0,00,7	700 04	7000	00,30,0
% of revenues Maintenance	9,8%	4,0%	52 55%	12,1%	11,3%	57.05%	20,1%	71,17%	-2 B 40%	70,1%	10,2%	98 03%	13,0%	9,2%	AA 110/
% of revenues	3.4%	2.7%	0,00,30	2.7%	2.1%	8/ 50/	2.2%	2.7%	2,40	2.8%	1.7%	00,00	2.8%	2.3%	ŕ
Total Costs of Revenues	1,148	0,48	140%	1,333	1,11	20%	2,043	1,18	72%	1,323	1,09	21%	5,746	3,538	62%
% of revenues	13,2%	%2'9		14,8%	14,9%		22,3%	15,2%		14,0%	13,2%		15,8%	11,5%	
Gross Profit	7,557	6,67	13%	7,670	6,46	19%	7,121	6,73	<b>%9</b>	8,245	7,27	13%	30,593	27,124	13%
% of revenues	%8'98	93,3%		85,2%	%9'98		77,77	86,2%		87,1%	%0'88		84,2%	88,5%	
Research and Development Costs	2,810	2,66	5,72%	2,825	2,46	14,79%	2,660	2,44	8,93%	2,588	2,74	-5,62%	10,883	10,303	5,63%
% of revenues	32,3%	37,2%		31,4%	33,0%		29,0%	31,3%		27,3%	33,2%		29,9%	33,6%	
Selling and Marketing Expenses	3,617	3,34	8,42%	3,862	3,45	11,88%	3,780	3,49	8,31%	4,901	3,45	42,02%	16,160	13,729	17,71%
% of revenues	41,6%	46,6%		42,9%	46,3%		41,2%	44,7%		51,8%	41,8%		44,5%	44,8%	
General and Administrative Expenses	0,612	0,57	7,75%	0,650	0,43	51,87%	0,613	0,45	35,02%	0,482	0,47	1,90%	2,357	1,923	22,57%
% of revenues	2,0%	7,9%		7,2%	5,7%		%2'9	5,8%		5,1%	5,7%		6,5%	6,3%	
Total Operating Costs and Expenses	7,039	6,56	%2	7,337	7,13	3%	7,053	6,39	10%	7,971	6,67	20%	29,400	25,955	13%
% of revenues	%6'08	91,7%		81,5%	95,7%		%0'22	81,9%		84,2%	80,7%		%6'08	84,6%	
Impairment (loss) earnings															
Profit from Operations	0,518	0,11	363%	0,333	0,11	192%	890'0	0,23	%02-	0,173	0,50	<b>%59-</b>	1,193	1,169	7%
% of revenues	%0'9	1,6%		3,7%	1,5%		%2'0	3,0%	1000	1,8%	6,1%	,0100	3,3%	3,8%	
Financial Income, net	0,113	47,0	%76'7G-	c/n'n	0.00	-pp,22%	41,0	01,0	48,45%	ci.i.o	17'0	-40,01%	0,447	0,112	-42,10%
% of revenues	1,3%	3,4%	700/	0,8%	3,0%	210/.	1,6%	1,2%	-350/	%Z'L	2,5%	-60°/-	1,2%	2,5%	-46%
PILOTIC PROPERTY OF THE PILOTI	1 20,	4 00/	9/61	70,10	4 50/	0/17	7000	4 207	9/00	7000	20,000	0/00-	70.	/00 0	0/01-
Zaxes on locome	000 0	90.0	-100 00%	0000	4,5%	-100 00%	0.110	4	197.30%	0.136	0,0%	.28 42%	4,5%	0,379	.22 RR%
% of revenues	0.0%	0.8%		0.0%	0.5%		1.2%			1.4%	2.3%	!	0.7%	1.0%	
Profit bef.Inc.Tax due to Divid.Distribution	0,631	0,30	114%	0,408	0,30	36%	0,102	0,29	-65%	0,253	0.523	-52%	1,394	1,622	-14%
% of revenues	7,2%	4,1%		4,5%	4,0%		1,1%	3,7%		2,7%	6,3%		3,8%	5,3%	
Income Tax due to Dividend Distribution		00'0			00'0			00'0			00'0		0,000	000'0	
% of revenues	%0'0	%0'0		%0'0	%0'0		%0'0	%0'0		%0'0	%0'0		%0'0	0,0%	
Net Profit Loss)	0,631	0,30	114%	0,408	0,30	36%	0,102	0,29	-65%	0,253	0,52	-52%	1,394	1,622	-14%
% of revenues	7,2%	4,1%		4,5%	4,0%		1,1%	3,7%		2,7%	6,3%		3,8%	5,3%	
Basic Earnings (Losses) per Share	0,03	0,02	72,12%	0,02	0,02	33,42%	0,01		-65,19%	0,01	0,03	-52,10%	0,08	60'0	-16,51%
Diluted Earnings (Losses) per Share	0,03	0,01	215,31%	0,02	0,01	104,15%	0,01		-64,72%	0,012	0,03	-51,82%	0,07	0,081	-11,78%
Weighted Av. No. Of Shares Basic Earnings	18,331	18,15	1,00%	18,541	18,26	1,56%	18,565	18,40	0,91%	18,600	18,40	1,09%	18,55	18,27	1,52%
Weighted Av. No. Of Shares Diluted Farnings	20.012	19.96	0 24%	19.985	20.60	%266-	20.126	20.22	-0 44%	20,300	20.20	0.50%	19.62	20.14	-2 58%

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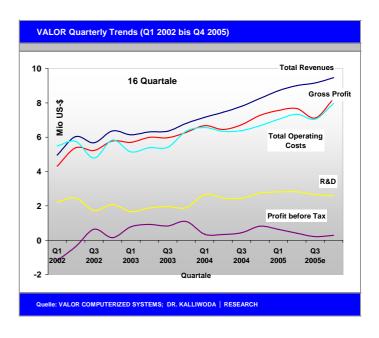
#### 2. GROWTH DRIVERS

Valor is spezialized in constructing of Manufacturing Execution Systems (MES), which contributes to shorter production-times, improves the product-quality and reduces the production-costs.

Furthermore, we assume that the following industry-trends should accelerate the growth of the MES-market:

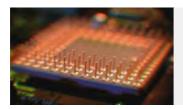
- Spread of Web-technology
- Rising demand for performanceanalysis of process-information
- Rising demand f. realtime visualization

The following graphic shows the businessperformance of the last four years. The development of revenues and gross-profits as well as earnings before taxes is good news, although an increasing amount of money was invested into the development of the Asian market in the year 2004 and 2005. Furthermore the products were improved and were developed in order to meet the requests of the Valor-clients. Valor is capable of serving processsolutions for the complete product-lifecycle-management. In our opinion Valor also concentrated its software construction processes and strengthened its selling The TraceXpert solution) power. concentrates on the real time monitoring in the electronic production. This makes the accurate traceability of products and materials possible which is important in



mass production. At the beginning of this year (see press release of 14th February) Valor succeeded with the four largest machine systems vendors through the production of products electronics (Fuji, Panasonic, Siemens and Universal). For these machine systems Valor has created comprehensive real time monitoring software modules. Valor was able to close improved better contracts with large blue Chips (Sony, Nokia, Toyota, GE and Universal). Historically these companies have fragmented machine and production assembly lines by different manufacturers. TraceXpert is specialized in integrating these different systems for creating systems to supervise the entire production process. Almost more important is the possible reduction of preparation times for the machines and thereby saving costs.

<sup>&</sup>lt;sup>1</sup>.TraceXpert is a robust realtime system which controls the interfaces of assembly lines in real time modus without any time lags. The "Feeder Verification" (Manufacturing) protects against a wrong-positioning of inaccurate components. The electronics-components intended for the equipment are scanned before and are tested for functionality. This "Feeder Verification" is based on a real time-supported functionality-examination in a developed version.



#### 3. VALUATION: DCF

On the basis of our discount cash flow model with a weighted cost of capital (WACC) of 10,2% and a beta of 1.3 we calculate a fair value of US\$ 5.45. With a present Euro/US\$ exchange-rate of 1.20 we calculate a fair value of € 4.54 per share (unchanged compared to our last publication on 4th December 2005) and recommend the stock to buy.

The valuation of the Valor was done through the three-staged discount-cash-flow model to calculate the inner value of the share. We made the following assumptions: We set the risk free interest rate at 3.7%. This corresponds to a 10 year bond. We calculated the risk premium with 5% and the beta factor in relation to the TecDax30 with 1.3. These parameters applied, we received a weighted average cost of capital (WACC) of 10,2%.

#### SENSITIVITY ANALYSIS per Share

·	LINO		ANAL I SIS P	ei Silaie			
	(US-D	OLLAR)		Dis	count factor		
	ß =	= 1,3	0,08	0,09	0,102	0,11	0,1
		0,0%	6,17	5,65	5,23	4,89	4,6
9	Se Se	0,5%	6,30	5,74	5,29	4,94	4,6
rovonios	phas	1,0%	6,44	5,84	5,37	4,99	4,6
1		1,5%	6,61	5,95	5,45	5,05	4,7
CAGB	term c	2,0%	6,80	6,08	5,54	5,11	4,7
2	§.⊑	2,5%	7,03	6,23	5,64	5,19	4,8

Source: Dr. Kalliwoda Resear

#### 3.1 Sensitivity Analysis

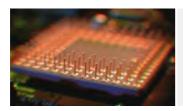
The results show a valuation-range of US\$ 4.61 to US\$ 7,03. A long-term growth of 1.5% (Terminal Growth Rate) and a weighted cost of capital of 10,2% is realistic in our eyes. From these numbers, a market-capitalization of US\$ 110 million, corresponding to a fair share price of US\$ 5.45 for Valor Computerized Systems is calculated.

DCF PARAMETER	
PARAMETERS	
Risk-free rate Risk premium Beta Longterm growth rate Cost of equity Cost of debt (after Tax) WACC	3,7% 5,0% 1,30 1,5% 10,2% 4,2% 10,2%
NET PRESENT VALUE OF FREE CASH FL	OWS (Mio. US-DOLLAR)
Phase 1 (2005-2006) Phase 2 (2007-2009) Phase 3 (2010terminal value) Net debt Value of total equity DCF value per share	20,4 29,5 30,0 30,3 110,1 5,45
Source: DR.KALLIWODA   RESEARCH 200	5

#### SENSITIVITY ANALYSIS (Market-Capitalization)

(Mio. US	-DOLLAR)		Di	scount facto	or	
ß =	= 1,3	8,2%	9,2%	10,2%	11,2%	12,2%
	0,0%	125	114	106	99	93
se	0,5%	127	116	107	100	94
evenues Il phase	1,0%	130	118_	108	101	95
GR of reterminal	1,5%	134	120	110	102	96
GR	2,0%	138	123	112	103	97
Q :=	2,5%	142	126	114	105	98

Source: Dr. Kalliwoda Research



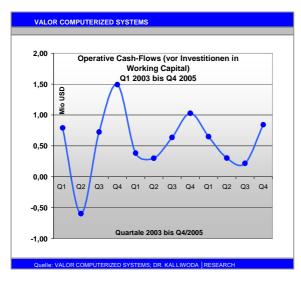
#### 4. STATEMENTS OF CASHFLOWS

The following table shows the high level of cash and cash equivalents of US\$ 27,73 million (Q4/2005) as well as the positive development of the operational cash flows. Therefore Valor has very good possibilities to invest into new products

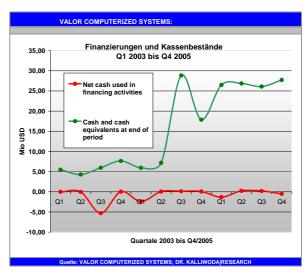
which can strengthen the technological leadership. In addition the high cash reserves should make acquisitions possible, which would strengthen Valors operational business altogether. We assume that Valor will take over small niche-companies.

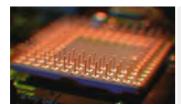
	04 0005	04 0004	0/	00 0005	00.0004	04	00 0005	00.0004	04	04.0005	04.0004	01
	Q1 2005	Q1 2004		Q2 2005	Q2 2004		Q3 2005	Q3 2004		Q4 2005	Q4 2004	Chan
			to Q1 2004			to Q2 2004			to Q2 2004			to Q3
Cash flows from operating activities												
Net profit	0,63	0,30	114%	0,41	0,30	36%	0,10	0,30	-66%	0,25	0,63	-60
Operating cash flows	0,65	0,38	70%	0,30	0,30	1%	0,22	0,30	-28%	0,84	2,29	-63
before working capital changes												
Net cash provided by (used in)	0,00	0,20	-101%	0,24	0,96	-75%	-0,16	0,96	-117%	0,37	1,62	-77
operating activities												
Cash flows from investing activities												
Net cash provided by (used in)	9,97	-0,53	-1966%	-0,11	0,22	-149%	-0,77	0,22	-445%	-0,09	13,45	-10 <sup>-</sup>
investing activities												
Cash flows from financing activities												
Net cash used in financing activities	-1,30	-2,40	-46%	0,24	0,06	285%	0,21	0,06	234%	-0,49	-3,68	-87
Het cash asea in infallenty activities	-1,00	2,40	4070	0,24	0,00	20070	0,21	0,00	25470	0,43	-0,00	Ű,
Increase (decrease) in cash	8,664	-1,68	-615%	0.37	1,242	-70,05%	0.37	1.242	-70,05%	0.71	10.817	-93,4
and cash equivalents	.,	,	0.070	-,-	,	,,.	- /-	•	,,.	- 7	- /-	,
Effect of exchange rate changes	-0,050	-0,001	4900%	-0,002	-0,022	-90,91%	-0,002	-0,022	-90,91%	-0,206	0,649	-131,
on opening cash		·										
Cash and cash equivalents	17,87	7,65	134%	26,48	5,97	344%	26,85	5,97	350%	17,87	2,74	553
at beginning of period												
Cash and cash equivalents	26,48	5,97	344%	26,85	7,19	274%	26,10	7,19	263%	27,73	14,20	95
at end of period												

The following graph (below) clarifies that the gross cash flows (operating cash flows before working capital changes) improved since Q2/2004 and vary afterwards between US\$ 0,2 million and US\$ 1,6 million.



The graph (below) "investments, financings and cash" shows the financing loads e.g. dividend payments .Here again the high cash position of Valor as an important basis for the further enterprise expansion becomes clear.





#### 5. PROFIT & LOSS ACCOUNTING UNTIL 2010

The following graph shows the profit-and-loss-accounts with estimates up to 2010.

Our sales and earnings estimates are based on a conservative scenario 1 (estimates without acquisitions, see following table).

	2001	2002	2003	2004	2005e	2006e	2007e	2008e	2009e	2010e	CAGR 2001 bis 201
Revenues (Scenario 1*)	24,8	22,1	25,6	30,7	36,3	41,0	50,0	62,5	69,5	78,0	33,2%
Revenues (Scenario 2*)	24,8	22,1	25,6	30,7	36,5	46,0	63,0	74,0	82,0	91,0	38,4%
% change	-15,4%	-11,0%	16,0%	19,7%	18,5%	12,8%	22,0%	25,0%	11,2%	12,2%	
cogs	-3,3	-2,2	-1,7	-3,5	-5,7	-5,5	-6,7	-8,4	-9,3	-10,4	
% of revenues	13%	10%	7%	12%	16%	13%	13%	-13%	-13%	-13%	
Gross income	21,5	19,8	23,9	27,1	30,6	35,5	43,3	54,1	60,2	67,6	27,4%
% change	-16,3%	-7,7%	20,7%	13,3%	12,8%	16,1%	22,0%	25,0%	11,2%	12,2%	
Gross margin	87%	90%	93%	88%	84%	87%	87%	87%	87%	87%	88%
R & D	-8,0	-6,8	-7,4	-10,4	-10,9	-11,1	-13,1	-16,0	-17,8	-20,0	
% of revenues	-32%	-31%	-29%	-34%	-27%	-26%	-26%	-26%	-26%	-26%	
S, S&A (Distr./Mark.)	-12,9	-10,5	-12,4	-13,9	-16,2	-19,2	-21,5	-26,8	-28,6	-32,1	
% of revenues	52%	47%	49%	-45%	-47%	-43%	-43%	-43%	-41%	-41%	
Other op. Income	-1,8	-1,9	-1,7	-2,1	-2,4	-2,7	-3,2	-4,1	-4,5	-5,1	
EBITDA	-1,2	0,7	2,4	0,8	1,2	2,5	5,5	7,0	8,3	9,4	34,0%
% of revenues	-5%	3%	9%	3%	3%	6%	11%	11%	12%	12%	
EBITDA margin	-4,7%	3,0%	9,4%	2,5%	3,3%	6,1%	10,9%	11,2%	11,9%	12,1%	
EBIT	-1,2	0,7	2,4	0,8	1,2	2,4	5,6	7,1	7,3	8,4	30,3%
% of revenues	-5%	3%	9%	3%	3%	6%	11%	11%	10%	11%	
EBIT margin	-4,7%	3,0%	9,4%	2,5%	3,3%	6,0%	11,1%	11,3%	10,5%	10,8%	
Financial result	2,1	0,7	1,2	0,8	0,4	0,8	0,7	0,8	0,7	0,6	
Pre tax income	0,9	1,3	3,6	1,54	1,6	3,2	6,2	7,8	8,0	9,0	37,9%
% of revenues	3,8%	6,1%	14,2%	5,0%	4,5%	7,9%	12,4%	12,5%	11,5%	11,5%	
Taxes	0,0	0,0	-1,7	-0,3	-0,2	-0,5	-1,6	-2,0	-2,0	-2,3	
Tax rate	1,7%	1,2%	47,3%	20,7%	15,0%	15,4%	25,0%	25,0%	25,0%	25,0%	
Minorities	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	
Net income (Ex adj.)	0,9	1,3	1,9	1,22	1,4	2,7	4,7	5,9	6,0	6,8	21,5%
% of revenues	4%	6%	7%	4%	4%	7%	9%	9%	9%	9%	
Net margin	4%	6%	7%	4%	4%	7%	9%	9,4%	8,6%	8,7%	
# shares out (mln)	18,54	18,07	18,05	18,27	18,40	18,40	18,40	18,40	18,40	18,40	
EPS	0.05	0.07	0.11	0.07	0,08	0,15	0.25	0,32	0,32	0,36	21,5%

Szenario 1\*) Schätzungen ohne Firmenakquisitionen; Unsere DCF-Analyse basiert auf diesem Szenario; Fairer Wert: US\$ 5,27 je Aktie.

Scenario 2\*) Schätzungen mit Firmenakquisitionen (Gewinn-Reihe ist etwas höher verglichen mit Szenario 1): 2006: US\$ 0,21; 2007: US\$ 0,30; 2008: US\$ 0,36; 2009: US\$ 0,37; 2010: US\$ 0,36; 2009: US\$ 0,36; 2010: US\$ 0,37; 2010: US\$ 0,41).

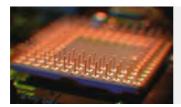
Fairer Wert: US\$ 5,47 je Aktie

Source: DR. KALLIWODA | RESEARCH; VALOR COMPUTERIZED SYSTEMS

The P&L shows a strong sales development from 2001 to 2005 from US\$ 24,9 million to US\$ 36,34 million. In 2010 you see our estimates of US\$ 78 million having calculated an average sales growth for the years 2005 to 2010 of 33,2% (CAGR)<sup>2)</sup> from this. For the EBIT we expect US\$ 2,4 million in 2006, US\$ 5,6 million in 2007, US\$ 7,1 million in 2008, US\$ 7,3 million in 2009, and US\$ 8,4 million in 2010., which equals an average EBIT-margin of 9,9%.

The EBT-series is stronger. We expect pretax results from 2006 to 2010 to be US\$ 3,2 million, US\$ 5,2 million, US\$ 6,2 million, US\$ 7,8 million, US\$ 8 million and US\$ 9 million which results in an EBT-margin of 11,2% on average with continuous growth. These result-series are positively influenced by a high stock of financial investments of US\$ 27,73 million, even though this stock and the interest obtainable through it could be reduced by the acquisition of smaller companies.

<sup>&</sup>lt;sup>2</sup> Compound Average Growthrate: Here the turnover growth rates were settled. From 2005 to 2010 on the year 2005 with the capital cost set of 10,2 % (WACC).



#### 6. BALANCE & CASH FLOWS

Our balance estimations consider continuous enterprise growth supported by stable cashflow growth. The balance grows, although we subordinated high

declarations of dividend in our cashflow analysis. See for this the also following cashflow statement in the connection of the following balance estimation.

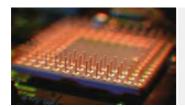
BALANCE SHEET	VALOR COM	PUTE	RIZED	SYSTE	MS															
US\$ Millionen																				
	2001	in %	2002	in %	2003e	in %	2004e	in %	2005e	in %	2006e	in %	2007e	in %	2008e	in %	2009e	in %	2010e	in %
Intangible assets	0,8	2	0,4	1	0,3	0,6448	0,5	1,2376	0,5	1,16	0,5	1,08701	0,5	0,971	0,5	1	0,5	1	0,5	1
(thereof goodwill)	0,8	2	0,4	1	0,3	4	0,4	4	0,4	0,94	0,4	0,8972	0,4	0,815	0,4	1	0,4	1	0,4	1
Tangible assets	2,8	6	2,2	5	1,8	4	1,6	4	2,3	5	3,0	6	3,8	7	-6,2	9	-6,2	12	-6,2	12
Financial assets	1,7	4	18,5	42	1,8	4	3,2	7	-6,2	-14	-6,2	-13	-6,2	-12	-6,2	-11	-6,2	-10	-6,2	-9
Fixed assets	6,0	11	21,6	48	4,1	9	5,8	12	-3,0	-8	-2,3	-6	-1,5	-4	-11,6	-1	-11,6	2	-11,6	3
Inventories	0,0	0	0.0	0	0.0	0	0.0	0	0,0	0	0.0	0	0.0	0	0,0	0	0,0	0	0.0	0
Trade debtors	3,9	9	4,9	11	4,6	11	5,5	13	6,1	14	6,7	14	7,6	15	8,9	15	9,6	16	15,9	23
Other current assets	0,8	2	3,2	7	2,0	5	2,3	5	2,5	6	2,8	6	3,2	6	3,7	6	4,0	6	6,6	10
Cash & marketable sec.	35.7	78	14.9	34	30.8	75	30.4	70	39.9	88	40.6	86	43.3	83	45.6	79	46.7	76	43.3	63
Current assets	40,4	89	23,1	52	37,4	91	38,1	88	48,6	108	50,0	106	54,1	104	58,2	101	60,3	98	65,9	97
Total assets	45,59	100	44,24	100	41,26	100	43,31	100	45,16	100	47,37	100	52,12	100	57,59	100	61,65	100	68,26	100
Share capital	35,6	76	38,7	87	35,4	86	34,9	81	34,9	77	34,9	74	34,9	67	34,9	61	34,9	57	34,9	51
Reserves	3,6	8	0,0	0	0,0	0	0,4	1	1,0	2	2,4	5	5,7	11	9,3	16	12,3	20	9,3	14
Minority interests	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0	0,0	0
Provisions	2,5	5	1,8	4	2,2	5	2,3	5	2,6	6	2,8	6	3,2	6	3,7	6	4,0	6	6,6	10
Financial liabilities	1,6	4	0,9	2	0,9	2	2,8	6	3,1	7	3,4	7	3,9	7	4,5	8	4,9	8	8,1	12
Other liabilities	8,0	2	0,6	1	0,4	1	0,4	8	0,3	1	0,3	1	0,4	1	5,2	1	5,6	1	9,3	1
Total liabilities	7,4	16	5,5	13	5,8	14	-0,7	20	9,2	20	10,0	21	11,5	22	13,4	23	14,4	23	24,0	35
Total equity + liabilities	46,59	100	44,23	100	41,26	100	42,92	100	45,16	100	47,37	100	52,12	100	57,59	100	61,65	62	68,26	100
Working capital	4,7		5		5		5,5		6.1		7		7.6		9		10		16	
* . ·	,		-				,		-,.		-		, -							
Net debt *)	-33,1		-14		-29		-26,8		-35,5		-36		-37,0		-38		-39		-32	
Gearing **)	-0,8		-0,4		-0.8		-0.8		-1.0		-1,0		-1,0		-0.9		-0,9		-0.8	

<sup>\*)</sup> Net dept = \*) Net dept = negative value means positive "net debt": ---> Positive assets in the range of US-\$ 26.8 million and US-\$ 32 million in 2010e Def: Net dept = Bank loans (shortterm and longterm) - Cash and marketable securities.

Source: DR.KALLIWODA | RESEARCH, VALOR COMPUTERIZED SYSTEMS

US\$ Millionen										
	2001e	2002e	2003e	2004	2005e	2006e	2007e	2008e	2009e	2010e
Operating cash flow	0,5	2,5	3,5	3,0	1,6	2,3	3,9	5,2	6,7	5,2
Cash flow from investments	5,8	2,4	5,3	8,8	8,8	-0,7	-0,7	-1,0	-1,0	-1,0
Dividend payments	0,0	0,0	-5,3	-2,6	-1,6	-1,2	-2,1	-2,6	-2,8	-2,8
Cash flow Financ. (e.g. buy ba	-4,7	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Free cash flow	6,4	4,9	8,8	11,9	10,4	1,6	3,2	4,2	5.7	4,2

<sup>\*\*)</sup> Gearing: The further in positives, the more unfavorably the indebtedness quotient "Gearing" (net indebtedness/ capital funds); With Valor below 0; very positive balance strength.

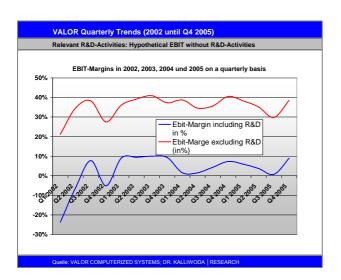


#### 7. EBIT+EB R&D = EBITRAD

Valors' longer term strategy is to champion the PLM area in the electronics industry through product investment combined with a proactive program of acquisitions. Valor increases the product scope horizontally (machine vendor partnerships) and vertically (supply chain logistics, stock control etc.). Valor invests R&D resources into products which target the complete factory–floor workflow management.

In our view this is the adequat strategy for generating substantial earnings-growth. In our view customer service is still a winning differentiator for the Valor and a key asset to Valor's company culture.

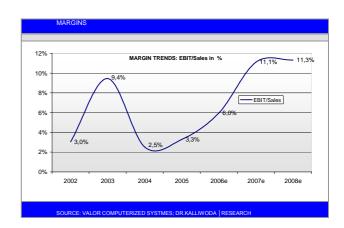
It is to be considered that R&R ensures for example the ability to support lead-free process manufacturing and the handling of hazardous substances. The following graph shows that Valor is a profitable enterprise. The curve above shows a hypothetical EBIT-margin computation that does not account for R&D expenditures.

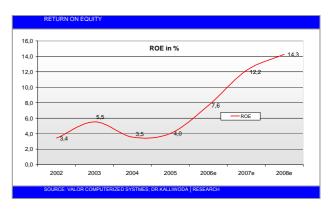


We call it **EBITRAD-margin** (Earnings before Interest, Tax and R&D). Here, Valor exhibits an impressive margin of 37.4% on average for the financial year 2004, 38.4% for 2003 and 30.4% for 2002. For 2005 we derive an EBITRaD of 35,5%.<sup>3)</sup>

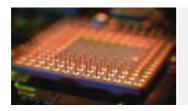
#### 7.1 Margin Trends to 2008

The following graphs show EBIT/Sales margins and the Return On Equity including our expectations until 2008e. Both curves visualize the expected improvement on sales and earnings.





<sup>&</sup>lt;sup>3</sup> Valor obtained US\$ 36,34 million in 2005 and EBIT of US\$ 1,193 million and invested US\$ 10,883 million in R&D.



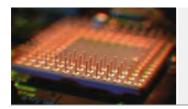
Company Report Valor Computerized Systems 9<sup>th</sup> March 2006

### 8. SWOT-ANALYSIS

	STRENGTHS
Enlargement of Client Basis	■ Valor is strongly integrated in the vertical structures of important companies
Management	■ Competent Mananagement with strong know-how in the electronic segment; meaningful geographical distribution of Valors´ human resources
Cashflow	■ High operational cashflow: US\$ 36,34 million sales in 2005 and US\$ 2,462 million operational cashflow
Cash	■ High cash reserves of US\$ 27,73 million
Assembly Expertise	<ul> <li>State-of-the-art technology; strong assembly process expertise:</li> <li>Know-how with high speed boards and with miniaturization of circuit boards</li> </ul>
Trilogy 5000	■ Trilogy 5000 as the biggest growth driver (new documentations-editor and shape-manager-modul)
TraceXpert	■ Best in class product TraceXpert as growth driver: Expert-tool for real time monitoring and component traceability
ODB++	■ Professional open DATA format ODB++; full data portability; Real time production control leads to improved product qualit higher production volume
Client basis	■ Huge client basis
New Institutional Investor	■ Leading investment group D.S-Apex Holdings in Israel is new major shareholder
	OPPORTUNITIES
Asia and Japan	■ High turnover and profit potential in Asia and Japan
M&A	■ Lining up M&A transactions
Market trends	Market trends of the product innovations and the ever shorter product life cycles support Valors strategy and sales potential
Clients preferences	<ul> <li>Customers need improved product quality and the possibility of efficient back tracing of all used product-components for the later comprehensibleness of the component supplier</li> </ul>
Complex Semiconductors	<ul> <li>Trend for more complex and more compact disks and electronic components</li> <li>Only professional and efficient production systems master the complexity</li> </ul>
Profitability	■ High Investments in software development (R&D) provide good chances for Valor to penetrate blue chip customers more strongly
	WEAKNESSES
Enterprise 3000	■ Enterprise 3000 with limited growth
	THREATS

#### THREATS

• Operational presence in over 23 countries requires high distribution and efforts of organization.



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**Company Report** 

9<sup>th</sup> March 2006

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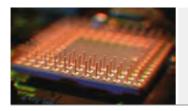
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#### Also view Sales and Earnings Estimates:

DR.KALLIWODA | RESEARCH on Terminals of **Bloomberg**,

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Company Report Valor Computerized Systems 9<sup>th</sup> March 2006

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BUY	On a basis of our prognoses the stock should have a performance of at least 20% in the following 12 months.
ACCUMULATE	On a basis of our prognoses the stock should have a performance of between 10% and 20% in the following 12 months.
HOLD	On a basis of our prognoses the stock should have a performance of between minus 10% and plus 10% in the following 12 months.
REDUCE	On a basis of our prognoses the stock should have an underperformance of between minus 10% and minus 20%.
SELL	On a basis of our prognoses the stock should have an underperformance of at least minus 20%

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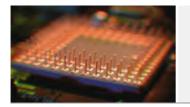
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- c) hold a net-sale position of the shares of the analyzed business of at least 1 percent of the share capital;
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