

Hold		Value Indicators:	EUR	Share data:		Description:	
Hold		DCF:	30.62	Bloomberg:	AOF GR	ATOSS supplies software and	
				Reuters:	AOFG	services for the optimisation of	of
EUR 31.00	(EUR 29.00)			ISIN:	DE0005104400	workforce management.	
		Market Snapshot:	EUR m	Shareholders:		Risk Profile (WRe):	2014e
		Market cap:	118.3	Freefloat	32.7 %	Beta:	1.3
Price	EUR 29.75	No. of shares (m):	4.0	Founding Famely	56.4 %	Price / Book:	7.7 x
Upside	4.2 %	EV:	103.8	Mainfirst	5.1 %	Equity Ratio:	57 %
- Бролиг		Freefloat MC:	38.7	Investment TGV Bonn	5.8 %	Net Fin. Debt / EBITDA:	-1.8 x
		Ø Trad. Vol. (30d; EUR):	32.48 th			Net Debt / EBITDA:	-1.5 x

Strong growth; Price target raised

igures Q1/2014:								Comment on Figures:
Angaben in Mio. EUR	Q1/14	Q1/14e	Q1/13	yoy	2014e	2013	yoy	 Q1/14 shows seamless continuation of steady growth of prev
Imsatz	9,7	9,3	8,7	11,6%	38,0	35,5	7,0%	 ATOSS has been growing steadily from quarter to quarter
EBIT	2,5	2,2	2,1	22,0%	9,0	8,4	7,0%	level (EBIT) for nine years now (see charts on p.2).
Marge	26,2%	23,7%	24,0%		23,8%	23,7%		
EBT	2,6	2,3	2,4	9,5%	9,2	4,2	122,1%	
Marge	27,2%	24,7%	27,7%		24,3%	11,7%		
EPS in EUR	0,50	0,46	0,44	n.a.	1,58	0,72	n.a.	

On April 17, 2014, ATOSS Software presented key figures for the first quarter. These figures exceeded expectations. The important revenue from software licences was particularly strong.

- Revenue from software licenses increased by 21% to EUR 2.1m. Order entry for software licenses rose from EUR 1.3m to EUR 2.8m. In the first quarter, ATOSS recorded particular success in gaining new customers in the important retail sector. The order backlog in software licenses rose in the first quarter to EUR 4.1m compared to EUR 3.3m the year before.
- In light of the strong order entry in the software licenses area, which leads to service and maintenance revenues, **strong performance is to be expected in the course of the year**.
- As a consequence of the good business development, the liquidity rose to EUR 19.5m following EUR 15.3m on 31.12.13.

Overall, the forecasts and the price target for the ATOSS share are again being slightly increased. With a price target of EUR 31 (29) the recommendation continues to be Hold.

Changes in E	stimates:					
FY End: 31.12. in EUR m	2014e (old)	+ / -	2015e (old)	+ / -	2016e (old)	+ / -
Sales	38.0	0.0 %	39.9	1.9 %	n.a.	n.m.
EBIT	9.0	0.0 %	9.5	6.2 %	n.a.	n.m.
EPS	1.58	0.0 %	1.65	6.1 %	n.a.	n.m.
DPS	0.79	0.0 %	0.83	6.0 %	n.a.	n.m.

Comment on Changes:

- Based on the strong Q1 figures and especially against the background of good order entry, the forecasts are being raised again for 2014 and beyond.
- 2016 forecasts are being included for the first time.



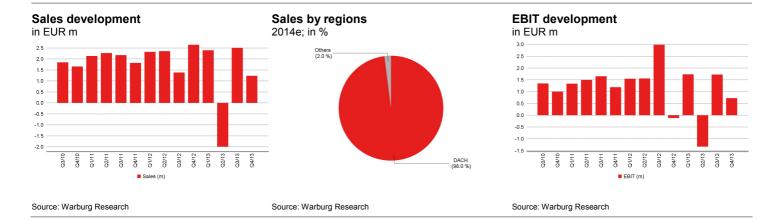
Rel. Performance vs CDAX:	
1 month:	2.9 %
6 months:	4.3 %
Year to date:	5.3 %
Trailing 12 months:	-37.4 %
•	

Company events:	
30.04.14	AGM
13.05.14	Q1
12.08.14	Q2
14.11.14	Q3

FY End: 31.12.	CAGR	0040	2011	0040	0040	0044	0045	0040
in EUR m	(13-16e)	2010	2011	2012	2013	2014e	2015e	2016e
Sales	7.0 %	29.3	31.6	33.0	35.5	38.0	40.6	43.5
Change Sales yoy		0.8 %	7.7 %	4.5 %	7.6 %	7.0 %	7.0 %	7.0 %
Gross profit margin		68.1 %	70.4 %	70.8 %	71.0 %	70.0 %	70.0 %	70.0 %
EBITDA	8.8 %	7.3	7.8	8.2	9.0	9.6	10.7	11.6
Margin		24.9 %	24.7 %	24.8 %	25.4 %	25.4 %	26.4 %	26.6 %
EBIT	8.8 %	6.8	7.3	7.6	8.4	9.0	10.1	10.9
Margin		23.3 %	23.1 %	23.1 %	23.7 %	23.8 %	24.8 %	25.0 %
Net income	38.2 %	4.8	5.7	5.8	2.9	6.3	7.0	7.5
EPS	37.9 %	1.21	1.43	1.45	0.72	1.58	1.75	1.89
EPS adj.	37.9 %	1.21	1.43	1.45	0.72	1.58	1.75	1.89
DPS	9.7 %	0.60	0.71	3.62	0.72	0.79	0.88	0.95
Dividend Yield		4.0 %	4.2 %	17.9 %	2.7 %	2.7 %	3.0 %	3.2 %
FCFPS		0.83	1.17	0.75	1.02	1.37	1.71	1.89
EV / Sales		1.4 x	1.4 x	1.7 x	2.7 x	2.7 x	2.5 x	2.2 x
EV / EBITDA		5.6 x	5.7 x	7.0 x	10.5 x	10.8 x	9.3 x	8.3 x
EV / EBIT		5.9 x	6.1 x	7.5 x	11.3 x	11.5 x	10.0 x	8.8 x
P/E		12.4 x	11.8 x	14.0 x	37.3 x	18.8 x	17.0 x	15.7 x
P / E adj.		12.4 x	11.8 x	14.0 x	37.3 x	18.8 x	17.0 x	15.7 x
FCF Yield Potential		11.6 %	10.4 %	8.7 %	7.7 %	6.0 %	7.0 %	7.9 %
Net Debt		-18.9	-22.6	-23.2	-11.9	-14.5	-18.1	-22.1
ROE		29.7 %	29.3 %	25.7 %	16.1 %	46.3 %	40.3 %	35.3 %
ROCE (NOPAT)		-234.8 %	-354.9 %	-1024.3 %	2925.4 %	1608.1 %	667.9 %	602.3 %
Guidance:	Continued po	sitive develo	pement of th	e company				

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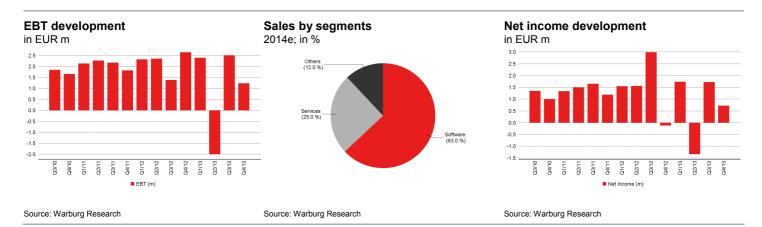


Company Background

- ATOSS Software AG is a supplier of software and services for the optimisation of workforce management.
- ATOSS solutions optimises companies' personnel procedures, improving the level of service and efficiency of the employees and improving customer satisfaction
- The company has achieved a leading market position, particularly in the German speaking countries.
- From medium-sized companies (Mittelstand) to blue-chip firms, several million employees use ATOSS solutions.

Competitive Quality

- ATOSS has a leading software product (the most modern Java technology)
- ATOSS specialises in regions and industry sectors (country-specific work conditions in the Germany, Austria, Swiss region and mapping out work processes in core industries)
- ATOSS works independently of producers (no ties to hardware or large software producers) and the ATOSS solutions have a high level of compatibility (e.g. seamless integration in the ERP systems possible)
- Financial stability and balance sheet quality is excellent, which can be regarded as a competitive advantage in the software industry.
- ATOSS is a relatively large supplier (in comparison to the competition) among many much smaller suppliers, which still pose stiff competition for ATOSS.





DCF model														
	Detaile	d forecas	t period				1	ransition	nal period					Term. Value
Figures in EUR m	2014e	2015e	2016e	2017e	2018e	2019e	2020e	2021e	2022e	2023e	2024e	2025e	2026e	
Sales	38.0	40.6	43.5	46.1	48.9	51.8	54.9	58.2	61.7	65.4	67.4	69.4	71.5	
Sales change	7.0 %	7.0 %	7.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	6.0 %	3.0 %	3.0 %	3.0 %	2.5 %
EBIT	9.0	10.1	10.9	12.0	12.7	13.5	14.3	15.1	16.0	17.0	17.5	18.0	18.6	
EBIT-margin	23.8 %	24.8 %	25.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	26.0 %	
Tax rate (EBT)	32.0 %	32.0 %	32.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	35.0 %	
NOPAT	6.1	6.8	7.4	7.8	8.3	8.8	9.3	9.8	10.4	11.1	11.4	11.7	12.1	
Depreciation	0.6	0.7	0.7	0.9	0.8	0.8	0.8	0.9	0.9	1.0	1.0	1.0	1.1	
in % of Sales	1.6 %	1.6 %	1.6 %	2.0 %	1.7 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	
Changes in provisions	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	
Change in Liquidity from														
- Working Capital	0.9	0.3	0.2	0.5	0.3	0.3	0.3	0.3	0.3	0.4	0.2	0.2	0.2	
- Capex	0.5	0.5	0.5	0.7	0.7	8.0	8.0	0.9	0.9	1.0	1.0	1.0	1.1	
Capex in % of Sales	1.4 %	1.3 %	1.2 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	
Other	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	
Free Cash Flow (WACC Model)	5.3	6.7	7.4	7.5	8.1	8.5	9.0	9.6	10.1	10.7	11.2	11.5	11.9	11
PV of FCF	5.1	5.8	5.8	5.5	5.3	5.1	5.0	4.8	4.6	4.5	4.3	4.0	3.8	50
share of PVs		14.72 %						41.17	7 %					44.10 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2026e	64		
				Terminal Value	50		
Debt ratio	0.00 %	Financial Strength	1.00	Financial liabilities	0		
Cost of debt (after tax)	3.9 %	Liquidity (share)	2.00	Pension liabilities	3		
Market return	8.00 %	Cyclicality	1.50	Hybrid capital	0		
Risk free rate	2.50 %	Transparency	1.00	Minority interest	0		
		Others	1.00	Market val. of investments	0		
				Liquidity	11	No. of shares (m)	4.0
WACC	9.65 %	Beta	1.30	Equity Value	122	Value per share (EUR)	30.62

Sensitivity	Value	per Sha	are (EUR)

		Terminal (Growth								Delta EBIT	-margin					
Beta	WACC	1.75 %	2.00 %	2.25 %	2.50 %	2.75 %	3.00 %	3.25 %	Beta	WACC	-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
1.48	10.7 %	26.21	26.47	26.75	27.04	27.35	27.68	28.04	1.48	10.7 %	25.50	26.01	26.53	27.04	27.55	28.07	28.58
1.39	10.2 %	27.72	28.03	28.36	28.71	29.09	29.49	29.92	1.39	10.2 %	27.07	27.62	28.16	28.71	29.26	29.81	30.36
1.35	9.9 %	28.54	28.88	29.25	29.63	30.05	30.49	30.97	1.35	9.9 %	27.93	28.50	29.07	29.63	30.20	30.77	31.34
1.30	9.7 %	29.42	29.80	30.19	30.62	31.08	31.57	32.10	1.30	9.7 %	28.86	29.45	30.03	30.62	31.21	31.80	32.38
1.25	9.4 %	30.36	30.77	31.21	31.68	32.18	32.73	33.32	1.25	9.4 %	29.85	30.46	31.07	31.68	32.29	32.90	33.51
1.21	9.2 %	31.36	31.81	32.30	32.82	33.38	33.98	34.64	1.21	9.2 %	30.92	31.55	32.18	32.82	33.45	34.08	34.72
1.12	8.7 %	33.58	34.14	34.73	35.37	36.07	36.83	37.65	1.12	8.7 %	33.31	34.00	34.69	35.37	36.06	36.74	37.43

- In the DCF model, a moderate continuation of the constant growth of the past years is anticipated.
- A margin improvement due to economies of scale is not assumed.
- The long-term margin remains at a high level

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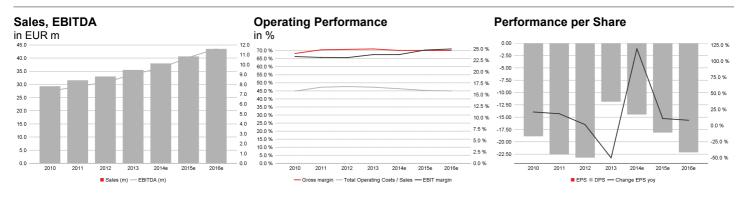
Valuation							
	2010	2011	2012	2013	2014e	2015e	2016e
Price / Book	3.4 x	3.2 x	3.4 x	9.1 x	7.7 x	6.1 x	5.1 x
Book value per share ex intangibles	4.40	5.26	5.92	2.93	3.83	4.87	5.90
EV / Sales	1.4 x	1.4 x	1.7 x	2.7 x	2.7 x	2.5 x	2.2 x
EV / EBITDA	5.6 x	5.7 x	7.0 x	10.5 x	10.8 x	9.3 x	8.3 x
EV / EBIT	5.9 x	6.1 x	7.5 x	11.3 x	11.5 x	10.0 x	8.8 x
EV / EBIT adj.*	5.9 x	6.1 x	7.5 x	11.3 x	11.5 x	10.0 x	8.8 x
P/FCF	18.0 x	14.5 x	26.9 x	26.2 x	21.7 x	17.4 x	15.8 x
P/E	12.4 x	11.8 x	14.0 x	37.3 x	18.8 x	17.0 x	15.7 x
P / E adj.*	12.4 x	11.8 x	14.0 x	37.3 x	18.8 x	17.0 x	15.7 x
Dividend Yield	4.0 %	4.2 %	17.9 %	2.7 %	2.7 %	3.0 %	3.2 %
Free Cash Flow Yield Potential	11.6 %	10.4 %	8.7 %	7.7 %	6.0 %	7.0 %	7.9 %
*Adjustments made for: -							



Consolidated profit and loss							
In EUR m	2010	2011	2012	2013	2014e	2015e	2016e
Sales	29.3	31.6	33.0	35.5	38.0	40.6	43.5
Change Sales yoy	0.8 %	7.7 %	4.5 %	7.6 %	7.0 %	7.0 %	7.0 %
COGS	9.4	9.3	9.7	10.3	11.4	12.2	13.0
Gross profit	20.0	22.2	23.4	25.2	26.6	28.5	30.4
Gross margin	68.1 %	70.4 %	70.8 %	71.0 %	70.0 %	70.0 %	70.0 %
Research and development	6.0	6.7	7.1	7.5	8.4	8.5	9.1
Sales and marketing	4.8	5.5	5.7	6.2	6.5	6.9	7.4
Administration expenses	2.5	2.7	2.9	3.1	3.1	3.4	3.5
Other operating expenses	0.0	0.1	0.1	0.1	0.0	0.0	0.0
Other operating income	0.2	0.1	0.0	0.1	0.4	0.4	0.4
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	7.3	7.8	8.2	9.0	9.6	10.7	11.6
Margin	24.9 %	24.7 %	24.8 %	25.4 %	25.4 %	26.4 %	26.6 %
Depreciation of fixed assets	0.4	0.4	0.6	0.6	0.5	0.6	0.6
EBITA	6.9	7.4	7.6	8.4	9.1	10.1	11.0
Amortisation of intangible fixed assets	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Goodwill amortization	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	6.8	7.3	7.6	8.4	9.0	10.1	10.9
Margin	23.3 %	23.1 %	23.1 %	23.7 %	23.8 %	24.8 %	25.0 %
EBIT adj.	6.8	7.3	7.6	8.4	9.0	10.1	10.9
Interest income	0.2	2.1	1.2	0.4	0.3	0.3	0.3
Interest expenses	0.1	1.0	0.3	4.6	0.1	0.1	0.1
Other financial income (loss)	0.0	0.0	0.0	0.2	0.0	0.0	0.0
EBT	7.0	8.4	8.5	4.2	9.2	10.3	11.1
Margin	23.7 %	26.6 %	25.8 %	11.7 %	24.3 %	25.2 %	25.5 %
Total taxes	2.2	2.7	2.8	1.3	3.0	3.3	3.5
Net income from continuing operations	4.8	5.7	5.8	2.9	6.3	7.0	7.5
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income before minorities	4.8	5.7	5.8	2.9	6.3	7.0	7.5
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	4.8	5.7	5.8	2.9	6.3	7.0	7.5
Margin	16.4 %	18.0 %	17.5 %	8.0 %	16.5 %	17.2 %	17.3 %
Number of shares, average	4.0	4.0	4.0	4.0	4.0	4.0	4.0
EPS	1.21	1.43	1.45	0.72	1.58	1.75	1.89
EPS adj.	1.21	1.43	1.45	0.72	1.58	1.75	1.89
*Adjustments made for:							

Guidance: Continued positive developement of the company

Financial Ratios							
	2010	2011	2012	2013	2014e	2015e	2016e
Total Operating Costs / Sales	44.8 %	47.3 %	47.7 %	47.3 %	46.3 %	45.3 %	45.0 %
Operating Leverage	30.6 x	0.9 x	0.9 x	1.4 x	1.0 x	1.6 x	1.2 x
EBITDA / Interest expenses	81.0 x	8.0 x	27.9 x	2.0 x	96.4 x	107.3 x	115.9 x
Tax rate (EBT)	31.0 %	32.5 %	32.5 %	31.3 %	32.0 %	32.0 %	32.0 %
Dividend Payout Ratio	49.6 %	49.7 %	249.9 %	100.4 %	50.1 %	50.1 %	50.2 %
Sales per Employee	120,634	121,911	121,364	127,258	129,682	132,152	134,669

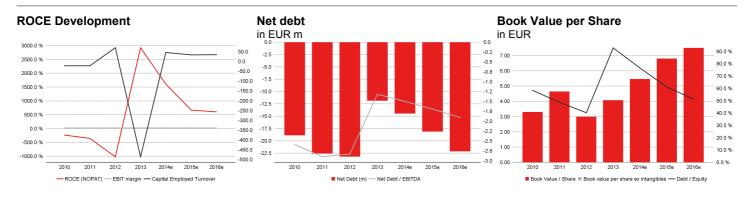


Source: Warburg Research Source: Warburg Research Source: Warburg Research



Consolidated balance sheet							
In EUR m	2010	2011	2012	2013	2014e	2015e	2016
Assets							
Goodwill and other intangible assets	0.1	0.2	0.1	0.1	0.1	0.0	-0.
thereof other intangible assets	0.1	0.2	0.1	0.1	0.1	0.0	-0.1
thereof Goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Property, plant and equipment	2.8	2.9	2.8	2.7	2.7	2.7	2.6
Financial assets	0.0	0.0	0.6	0.4	0.4	0.4	0.4
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fixed assets	2.9	3.1	3.5	3.3	3.2	3.1	2.9
Inventories	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Accounts receivable	3.1	2.6	3.2	3.0	4.6	4.9	5.2
Liquid assets	20.7	24.3	24.9	14.5	17.1	20.8	24.8
Other short-term assets	1.1	1.3	1.6	1.8	2.1	2.3	2.5
Current assets	24.8	28.3	29.7	19.4	23.8	28.0	32.5
Total Assets	27.8	31.4	33.2	22.7	27.0	31.1	35.4
Liabilities and shareholders' equity							
Subscribed capital	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Capital reserve	-0.4	-0.4	-0.7	-0.7	-0.7	-0.7	-0.7
Retained earnings	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other equity components	13.9	17.5	20.3	8.4	11.9	16.0	20.0
Shareholder's equity	17.6	21.1	23.7	11.8	15.3	19.3	23.4
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	17.6	21.1	23.7	11.8	15.3	19.3	23.4
Provisions	2.8	2.8	2.2	2.9	3.0	3.1	3.2
thereof provisions for pensions and similar obligations	1.7	1.7	1.7	2.7	2.7	2.7	2.7
Financial liabilites (total)	0.1	0.0	0.0	0.0	0.0	0.0	0.0
thereof short-term financial liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Accounts payable	8.0	8.0	0.4	0.3	1.0	1.0	1.1
Other liabilities	6.6	6.6	7.0	7.7	7.7	7.7	7.7
Liabilities	10.3	10.3	9.5	10.9	11.7	11.8	12.0
Total liabilities and shareholders' equity	27.8	31.4	33.2	22.7	27.0	31.1	35.4

Financial Ratios							
	2010	2011	2012	2013	2014e	2015e	2016e
Efficiency of Capital Employment							
Operating Assets Turnover	5.8 x	6.6 x	5.8 x	6.5 x	6.0 x	6.2 x	6.5 x
Capital Employed Turnover	-22.5 x	-21.4 x	70.4 x	-486.2 x	45.4 x	33.5 x	35.0 x
ROA	162.7 %	181.5 %	165.5 %	87.0 %	196.0 %	226.9 %	259.2 %
Return on Capital							
ROCE (NOPAT)	-234.8 %	-354.9 %	-1024.3 %	2925.4 %	1608.1 %	667.9 %	602.3 %
ROE	29.7 %	29.3 %	25.7 %	16.1 %	46.3 %	40.3 %	35.3 %
Adj. ROE	29.7 %	29.3 %	25.7 %	16.1 %	46.3 %	40.3 %	35.3 %
Balance sheet quality							
Net Debt	-18.9	-22.6	-23.2	-11.9	-14.5	-18.1	-22.1
Net Financial Debt	-20.6	-24.3	-24.9	-14.5	-17.1	-20.8	-24.8
Net Gearing	-107.4 %	-107.0 %	-98.0 %	-100.6 %	-94.5 %	-93.7 %	-94.7 %
Net Fin. Debt / EBITDA	-282.9 %	-311.7 %	-303.6 %	-161.5 %	-177.8 %	-194.0 %	-214.1 %
Book Value / Share	4.4	5.3	6.0	3.0	3.8	4.9	5.9
Book value per share ex intangibles	4.4	5.3	5.9	2.9	3.8	4.9	5.9

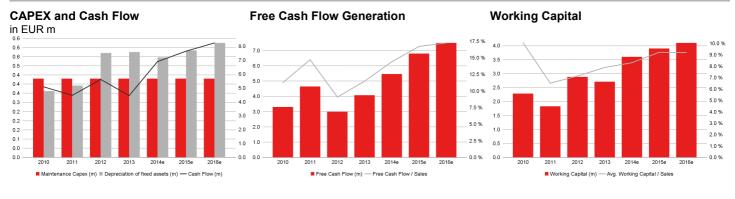


Source: Warburg Research Source: Warburg Research Source: Warburg Research



Consolidated cash flow statement							
In EUR m	2010	2011	2012	2013	2014e	2015e	2016e
Net income	4.8	5.7	5.8	2.9	6.3	7.0	7.5
Depreciation of fixed assets	0.4	0.4	0.6	0.6	0.5	0.6	0.6
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Increase/decrease in long-term provisions	-0.1	0.0	0.0	1.0	0.0	0.0	0.0
Other non-cash income and expenses	0.0	-1.7	-0.7	0.0	0.0	0.0	0.0
Cash Flow	5.1	4.5	5.6	4.4	6.9	7.6	8.2
Increase / decrease in inventory	0.1	-0.1	0.0	0.0	0.0	0.0	0.0
Increase / decrease in accounts receivable	1.2	0.5	-0.6	0.2	-1.6	-0.3	-0.3
Increase / decrease in accounts payable	0.1	0.0	-0.4	0.0	0.7	0.0	0.1
Increase / decrease in other working capital positions	-0.7	0.5	-1.2	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	0.7	0.9	-2.3	0.2	-0.9	-0.3	-0.2
Net cash provided by operating activities	5.8	5.3	3.4	4.6	6.0	7.3	8.0
Investments in intangible assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Investments in property, plant and equipment	-2.5	-0.7	-0.4	-0.5	-0.5	-0.5	-0.5
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	0.0	-7.9	-6.4	0.0	0.0	0.0	0.0
Income from asset disposals	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash provided by investing activities	-2.5	-8.5	-6.8	-0.5	-0.5	-0.5	-0.5
Change in financial liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividends paid	-2.0	-2.4	-2.8	-14.4	-2.9	-3.1	-3.5
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash provided by financing activities	-1.9	-2.3	-2.8	-14.4	-2.9	-3.1	-3.5
Change in liquid funds	1.4	-5.6	-6.3	-10.3	2.6	3.7	4.0
Effects of exchange-rate changes on cash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash and cash equivalent at end of period	20.7	15.1	18.0	14.5	17.1	20.8	24.8

Financial Ratios							
	2010	2011	2012	2013	2014e	2015e	2016e
Cash Flow							
Free Cash Flow	3.3	4.6	3.0	4.1	5.5	6.8	7.5
Free Cash Flow / Sales	11.3 %	14.7 %	9.1 %	11.5 %	14.4 %	16.7 %	17.2 %
Free Cash Flow Potential	4.7	4.6	5.0	7.3	6.3	7.0	7.6
Free Cash Flow / Sales	11.3 %	14.7 %	9.1 %	11.5 %	14.4 %	16.7 %	17.2 %
Free Cash Flow / Net Profit	68.8 %	81.9 %	52.0 %	142.8 %	87.1 %	97.5 %	99.6 %
Interest Received / Avg. Cash	1.0 %	9.2 %	4.9 %	2.2 %	1.9 %	1.6 %	1.3 %
Interest Paid / Avg. Debt	191.5 %	2788.6 %	n.a.	n.a.	n.a.	n.a.	n.a.
Management of Funds							
Investment ratio	8.5 %	2.1 %	1.1 %	1.5 %	1.4 %	1.3 %	1.2 %
Maint. Capex / Sales	1.5 %	1.4 %	1.3 %	1.2 %	1.1 %	1.1 %	1.0 %
Capex / Dep	553.6 %	138.3 %	63.2 %	94.3 %	87.2 %	81.5 %	76.1 %
Avg. Working Capital / Sales	10.0 %	6.5 %	7.1 %	7.9 %	8.3 %	9.2 %	9.2 %
Trade Debtors / Trade Creditors	388.8 %	330.6 %	910.1 %	926.6 %	460.0 %	490.0 %	472.7 %
Inventory Turnover	1039.2 x	1168.3 x	1206.6 x	1286.3 x	n.a.	n.a.	n.a.
Receivables collection period (days)	38	30	36	31	44	44	44
Payables payment period (days)	31	31	13	12	32	30	31
Cash conversion cycle (Days)	-30	-31	-13	-11	n.a.	n.a.	n.a.



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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
ATOSS	5	http://www.mmwarburg.com/disclaimer/disclaimer_en/DE0005104400.htm



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Investment recommendation: expected direction of the share price development of the financial instrument up to the given <u>price target</u> in the opinion of the analyst who covers this financial instrument.

-B-	Buy:	The price of the analysed financial instrument is expected to rise over the next 12 months.
-H-	Hold:	The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months.
-S-	Sell:	The price of the analysed financial instrument is expected to fall over the next 12 months.
<u>"_"</u>	Rating suspended:	The available information currently does not permit an evaluation of the company.

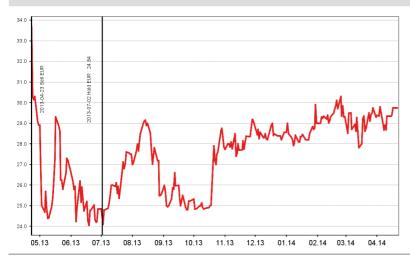
WARBURG RESEARCH GMBH - RESEARCH UNIVERSE BY RATING				
Rating	Number of stocks	% of Universe		
Buy	100	51		
Hold	80	41		
Sell	13	7		
Rating suspended	3	2		
Total	196	100		

WARBURG RESEARCH GMBH - ANALYSED RESEARCH UNIVERSE BY RATING ...

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Rating	Number of stocks	% of Universe
Buy	76	59
Hold	47	36
Sell	4	3
Rating suspended	2	2
Total	129	100

PRICE AND RATING HISTORY ATOSS AS OF 22.04.2014



The chart has markings if Warburg Research GmbH changed its rating in the last 12 months. Every marking represents the date and closing price on the day of the rating change.

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