MeVis Medical Solutions

Buy	(old: Buy)
PT EUR 7.90	(old: 7.50)
Price	EUR 5.88
Bloomberg	M3V GR
Reuters	M3VG
Sector	Software/IT

Leading software provider of equipment for the image-based medicine



Change	20	12E	20	13E	2014E		
	old	Δ%	old	Δ%	old	Δ%	
Sales	13.6	0.7	13.5	0	13.0	0	
EBIT	1.2	47.5	1.4	17.0	1.1	33.1	
EPS	0.44	-93.2	0.61	-29.5	0.49	14.3	

Analysis:	Warburg Research							
Date of publicat	ion: 01.06.2012							
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Strong Q1

On 30.05.12 MeVis Medical Solutions AG published figures for the first quarter of 2012.

MeVis Medical Solu	tions - Q1 2012	2					
Figures in EUR m	Q1/12	Q1/12e	Q1/11	уоу	2012e	2011	уоу
Sales	3.6	3.5	3.7	-2.2%	13.7	13.7	0.2%
E BIT DA	1.5	1.2	1.4	6.2%	4.8	4.4	8.0%
margin	41.2%	26.6%	38.0%		34.8%	32.3%	
EBIT	0.6	0.3	0.5	22.2%	1.8	-1.6	-
margin	17.1%	14.7%	13.7%		12.8%	-12.0%	
Netincome	0.1	0.0	-0.2	-	0.1	-4.1	-
margin	3.0 %	1.8%	-5.1%		0.4%	-29.9%	
EPS in EUR	0.06	0.00	-0.11	-	0.03	-2.38	-

Sources: MeVis Medical Solutions (historical data), Warburg Research (estimates)

Overall, the figures exceeded expectations. This can be mainly attributed to two factors:

- The company managed to increase revenues in the Other Diagnostics segment by 17% (to EUR 1m), which to a large extent was down to a single order in the area of Lung-CAD. Without this, segment revenues would have remained stable.
- In addition the company managed to substantially reduce important cost positions. The other operating expenses decreased by some EUR 0.1m to EUR 0.6m (-8%) and personnel costs fell by EUR 0.2m to EUR 2.3m (-8%). Particularly the reduction in personnel expenses is impressive as it also includes a provision for the former executive board member Tynes (EUR 0.1m). Adjusted, the reduction is even greater.

Over the full year, operating costs should be clearly lower than assumed up to now. This leaves room for an increase in the operating forecasts.

The write-downs also decrease slightly. In contrast, however, as the activation of completed development projects no longer applies, this issue has no significant effect on earnings. In general several bottom line earnings figures (EBT, EPS) still have little significance as they are influenced by special effects. These are in particular the carve-out MBS in the financial result and the considerable non-cash deferred taxes, which in the context of this publication were adjusted again.

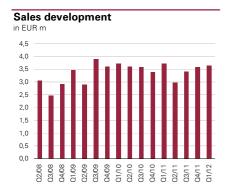
The company's liquid assets were about EUR 7.7m on 31.03.12. However, of this a last payment of EUR 3m for the purchase of MBS is due by the end of the year. Against the background of a strong operating cash flow in Q1 of EUR1.1 m, from which this payment should be easily made in 2012, the current balance sheet position looks particularly attractive.

The AGM on 12.06 could be an important trigger for share price development as the new executive board will detail the strategic direction for the next years.

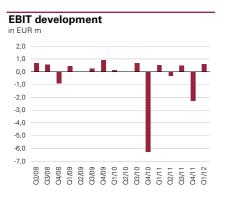
On the bases of increased forecasts, the share with a price targe of EUR 7.90 (7.50) continues to be rated at Buy.

Fiscal year ending: 31.12. in EUR m	2008	2009	2010	2011	2012E	2013E	2014E
Sales	10.8	13.9	14.3	13.7	13.7	13.5	13.0
Change Sales yoy	37.4 %	27.9 %	3.0 %	-4.3 %	0.2 %	-1.5 %	-3.7 %
Gross profit	12.4	15.7	16.4	15.4	15.5	15.2	14.5
Gross margin	114.5 %	113.3 %	114.7 %	112.3 %	113.5 %	112.3 %	111.4 %
EBITDA	1.8	4.5	3.5	4.4	4.8	4.6	4.2
EBITDA-margin	16.2 %	32.3 %	24.2 %	32.3 %	34.8 %	34.1 %	32.2 %
EBIT	0.7	1.6	-5.4	-1.6	1.8	1.6	1.5
EBIT-margin	6.1 %	11.8 %	-38.0 %	-12.0 %	12.8 %	12.1 %	11.2 %
Net income	2.1	0.4	-8.3	-4.1	0.1	0.7	1.0
EPS	1.21	0.23	-4.89	-2.38	0.03	0.43	0.56
Free Cash Flow per share	-0.64	0.02	1.04	1.34	0.70	1.01	1.01
Dividend	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dividend Yield	n.a.						
EV/Sales	0.7	0.6	0.6	0.6	0.5	0.4	0.2
EV/EBITDA	4.5	1.8	2.3	1.8	1.4	1.1	0.8
EV/EBIT	11.9	4.8	n.m.	n.m.	3.8	3.0	2.2
PER	4.9	25.6	n.m.	n.m.	196.0	13.7	10.5
ROCE	1.6 %	3.3 %	-13.7 %	-5.7 %	7.3 %	7.2 %	6.2 %
Adj. Free Cash Flow Yield	n.a.	19.4 %	3.4 %	18.8 %	33.8 %	48.4 %	61.5 %

Warburg Research 1

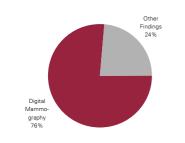


Source: MeVis Medical Solutions





Sales by segments



Source: MeVis Medical Solutions

Sales split by segments



Source: MeVis Medical Solutions

Company background

The origin of MeVis Medical Solutions AG, founded in 1998, goes back to the year 1992, when CeVis (Center for Complex Systemsand Visualization) was founded at the University of Bremen. MeVis Medical Solutions AG was created with the goal of developing and marketing commercially successful disease-related products on the basis of the scientific successes in the field of research. Since its founding, MeVis has been active in the field of computer assistance of imaging-based, medical diagnostics and therapy.

MeVis has managed to become one of the world's leading suppliers of software solutions for the image-based medicine. This development is based much on the success in the field of digital mammography. Together with Hologic and Siemens, MeVis's solutions dominate this segment today. In addition, MeVis has a broad range of products at its disposal, some of which are already on the market or in the final stage of development.

Competitive quality

MeVis is pursuing a strategy of early market occupation in new fields of medical imaging technology. At the focus here are products for mass markets (such as breast cancer screening or computer-aided neurosurgery). MeVis features the ability to occupy market niches very early on compared to its rivals. This strategy is based on a combination of important factors:

- Excellence of employees: The scientific excellence of the employee team surrounding Prof. Peitgen (founder of the MeVis Group) and Dr. Carl J. G. Evertsz forms the basis for the firstclass expertise of the company. MeVis's employees include top researchers in the field of computer-aided medicine.
- Global partner network with R&D centres and clinics: MeVis supports long-term and interdisciplinary co-operations with more than 100 clinics and leading research centres in Germany, Europe, the US and Asia. The high market proximity of MeVis is again and again the root of product innovation.
- Partnerships with leading equipment manufacturers: MeVis supports partnerships with the globally leading medical engineering OEMs. The following examples are mentioned here: together with Siemens, a joint venture has been undertaken (MeVis Breastcare) through which the leading products in the field of digital mammography can be marketed. The most important supplier of digital mammogram devices (Hologic) uses exclusively MeVis software for its digital mammography workstations. There is also a co-operation with Invivo/Philips in the field of MRI and biopsy.

The major aspect of the strategy and uniqueness of MeVis lie in its close cooperation with OEMs and its ability to offer these manufacturers marketable, technological products early on. Billion EUR groups such as Siemens, Hologic and Invivo/Philips have already impressively shown that this approach has stood the test of time.

Consolidated Profit & Loss MeVis Medical Solutions

in EUR m	2008	2009	2010	2011	2012E	2013E	2014E
Sales	10.8	13.9	14.3	13.7	13.7	13.5	13.0
Increase / decrease in inventory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Own work capitalised	1.9	2.3	2.8	2.4	2.4	2.2	2.0
Total sales	12.8	16.2	17.1	16.1	16.1	15.7	15.0
Material Expenses	0.4	0.5	0.7	0.7	0.5	0.5	0.5
Gross profit	12.4	15.7	16.4	15.4	15.5	15.2	14.5
Personnel expenses	7.7	9.8	10.4	9.2	9.0	8.8	8.6
Other operating income	1.1	1.8	1.1	1.1	0.7	0.7	0.7
Other operating expenses	4.1	3.3	3.7	2.9	2.5	2.4	2.3
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	1.8	4.5	3.5	4.4	4.8	4.6	4.2
Depreciation of fixed assets	0.4	0.5	5.8	3.0	0.5	0.5	0.5
EBITA	1.4	3.9	-2.3	1.5	4.2	4.1	3.7
Amortisation of intangible fixed assets	0.7	2.3	3.1	3.1	2.5	2.4	2.2
Impairment charges and amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	0.7	1.6	-5.4	-1.6	1.8	1.6	1.5
Interest income	1.1	0.6	0.4	0.1	0.1	0.1	0.1
Interest expenses	0.3	1.0	0.7	0.3	0.2	0.0	0.0
Financial result	2.0	-0.5	-0.2	-1.3	-0.1	0.1	0.1
Recurring pretax income from cont. operations	2.7	1.2	-5.6	-2.9	1.7	1.7	1.6
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBT	2.7	1.2	-5.6	-2.9	1.7	1.7	1.6
Taxes total	0.6	0.8	2.7	1.2	1.6	1.0	0.6
Net income from continuing operations	2.1	0.4	-8.3	-4.1	0.1	0.7	1.0
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	2.1	0.4	-8.3	-4.1	0.1	0.7	1.0
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	2.1	0.4	-8.3	-4.1	0.1	0.7	1.0

Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

Consolidated Profit & Loss MeVis Medical Solutions

in % of Sales	2008	2009	2010	2011	2012E	2013E	2014E
Sales	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
Increase / decrease in inventory	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Own work capitalised	17.9 %	16.6 %	19.5 %	17.5 %	17.5 %	16.3 %	15.4 %
Total sales	117.9 %	116.6 %	119.5 %	117.5 %	117.5 %	116.3 %	115.4 %
Material Expenses	3.4 %	3.3 %	4.8 %	5.2 %	4.0 %	4.0 %	4.0 %
Gross profit	114.5 %	113.3 %	114.7 %	112.3 %	113.5 %	112.3 %	111.4 %
Personnel expenses	70.7 %	70.7 %	72.7 %	67.1 %	65.7 %	65.2 %	66.2 %
Other operating income	9.8 %	13.2 %	8.0 %	8.4 %	5.0 %	5.0 %	5.0 %
Other operating expenses	37.4 %	23.6 %	25.8 %	21.4 %	18.0 %	18.0 %	18.0 %
Unfrequent items	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
EBITDA	16.2 %	32.3 %	24.2 %	32.3 %	34.8 %	34.1 %	32.2 %
Depreciation of fixed assets	3.6 %	3.9 %	40.6 %	21.7 %	4.0 %	4.0 %	4.0 %
EBITA	12.6 %	28.4 %	-16.4 %	10.6 %	30.8 %	30.1 %	28.2 %
Amortisation of intangible fixed assets	6.5 %	16.6 %	21.6 %	22.6 %	18.0 %	18.0 %	17.0 %
Impairment charges and amortisation of goodwill	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
EBIT	6.1 %	11.8 %	-38.0 %	-12.0 %	12.8 %	12.1 %	11.2 %
Interest income	9.7 %	4.3 %	2.7 %	0.8 %	0.7 %	0.7 %	0.8 %
Interest expenses	3.0 %	7.2 %	5.0 %	2.5 %	1.5 %	0.0 %	0.0 %
Financial result	18.8 %	-3.4 %	-1.3 %	-9.3 %	-0.7 %	0.7 %	0.8 %
Recurring pretax income from cont. operations	25.0 %	8.4 %	-39.2 %	-21.3 %	12.1 %	12.9 %	12.0 %
Extraordinary income/loss	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
EBT	25.0 %	8.4 %	-39.2 %	-21.3 %	12.1 %	12.9 %	12.0 %
Taxes total	5.5 %	5.6 %	19.2 %	8.6 %	11.7 %	7.4 %	4.6 %
Net income from continuing operations	19.5 %	2.9 %	-58.4 %	-29.9 %	0.4 %	5.4 %	7.4 %
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	19.5 %	2.9 %	-58.4 %	-29.9 %	0.4 %	5.4 %	7.4 %
Minority interest	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Net income	19.5 %	2.9 %	-58.4 %	-29.9 %	0.4 %	5.4 %	7.4 %

Balance sheet MeVis Medical Solutions

in EUR m	2008	2009	2010	2011	2012E	2013E	2014E
Assets							
Intangible assets	26.9	27.1	22.0	18.9	18.8	18.3	18.1
thereof other intangible assets	10.1	10.5	9.4	6.3	6.1	5.7	5.5
thereof Goodwill	16.7	16.6	12.6	12.6	12.6	12.6	12.6
Property, plant and equipment	1.4	1.2	0.9	0.7	0.4	0.1	-0.1
Financial assets	0.0	0.0	1.3	0.3	0.3	0.3	0.3
Fixed assets	28.3	28.3	24.2	19.9	19.4	18.7	18.3
Inventories	0.2	0.1	0.1	0.3	0.1	0.1	0.1
Accounts receivable	2.3	4.2	5.1	4.4	3.9	3.5	3.2
Other Assets	8.5	3.2	1.2	0.5	0.5	0.5	0.5
Liquid assets	20.3	15.1	8.2	7.5	5.7	7.4	9.2
Current assets	31.3	22.7	14.6	12.7	10.2	11.5	13.0
Total assets	59.6	51.0	38.8	32.5	29.6	30.3	31.2
Liabilities and shareholders' equity							
Subscribed capital	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Additional paid-in capital	28.4	28.5	28.5	28.1	28.1	28.1	28.1
Surplus capital	0.0	0.0	0.0	0.0	0.1	0.8	1.7
Other equity components	2.4	2.3	-5.5	-9.2	-9.2	-9.2	-9.2
Book value	32.6	32.6	24.8	20.7	20.8	21.5	22.5
Minority Interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	32.6	32.6	24.8	20.7	20.8	21.5	22.5
Provision for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Provisions	0.2	0.2	1.1	1.1	1.1	1.1	1.1
Financial liabilities	19.4	14.5	7.5	4.7	1.7	1.7	1.7
Accounts payable	1.0	1.1	1.3	1.2	1.2	1.1	1.1
Other liabilities	6.3	2.6	4.2	4.8	4.8	4.8	4.8
Liabilities	27.0	18.3	14.0	11.8	8.9	8.8	8.8
Total liabilities and shareholders' equity	59.6	51.0	38.8	32.5	29.6	30.3	31.2

Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

Balance sheet MeVis Medical Solutions

in % of Balance Sheet Total	2008	2009	2010	2011	2012E	2013E	2014E
Assets				-	-		
Intangible assets	45.1 %	53.1 %	56.7 %	58.2 %	63.4 %	60.5 %	58.1 %
thereof other intangible assets	17.0 %	20.6 %	24.1 %	19.3 %	20.7 %	18.8 %	17.6 %
thereof Goodwill	28.1 %	32.5 %	32.6 %	38.9 %	42.7 %	41.7 %	40.5 %
Property, plant and equipment	2.4 %	2.3 %	2.4 %	2.1 %	1.4 %	0.5 %	-0.4 %
Financial assets	0.0 %	0.0 %	3.3 %	0.9 %	0.9 %	0.9 %	0.9 %
Fixed assets	47.5 %	55.5 %	62.4 %	61.2 %	65.7 %	61.9 %	58.6 %
Inventories	0.3 %	0.3 %	0.2 %	0.8 %	0.3 %	0.3 %	0.3 %
Accounts receivable	3.9 %	8.3 %	13.2 %	13.6 %	13.2 %	11.6 %	10.3 %
Other Assets	14.3 %	6.3 %	3.1 %	1.5 %	1.6 %	1.6 %	1.5 %
Liquid assets	34.0 %	29.6 %	21.0 %	23.1 %	19.3 %	24.6 %	29.4 %
Current assets	52.5 %	44.5 %	37.6 %	39.0 %	34.4 %	38.0 %	41.5 %
Total assets	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
Liabilities and shareholders' equity							
Subscribed capital	3.1 %	3.6 %	4.7 %	5.6 %	6.2 %	6.0 %	5.8 %
Additional paid-in capital	47.6 %	55.8 %	73.5 %	86.4 %	94.9 %	92.7 %	90.0 %
Surplus capital	0.0 %	0.0 %	0.0 %	0.0 %	0.2 %	2.6 %	5.6 %
Other equity components	4.1 %	4.6 %	-14.3 %	-28.2 %	-31.0 %	-30.3 %	-29.4 %
Book value	54.7 %	63.9 %	63.9 %	63.8 %	70.2 %	71.0 %	72.0 %
Minority Interest	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Total equity	54.7 %	63.9 %	63.9 %	63.8 %	70.2 %	71.0 %	72.0 %
Provision for pensions and similar obligations	0.1 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Provisions	0.4 %	0.4 %	2.7 %	3.4 %	3.7 %	3.6 %	3.5 %
Financial liabilities	32.6 %	28.4 %	19.2 %	14.5 %	5.8 %	5.6 %	5.5 %
Accounts payable	1.7 %	2.2 %	3.4 %	3.6 %	4.1 %	3.6 %	3.5 %
Other liabilities	10.5 %	5.0 %	10.7 %	14.9 %	16.4 %	16.0 %	15.5 %
Liabilities	45.3 %	36.0 %	36.1 %	36.4 %	29.9 %	28.9 %	28.1 %
Total liabilities and shareholders' equity	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

Statement of Cash Flows MeVis Medical

Solutions							
in EUR m	2008	2009	2010	2011	2012E	2013E	2014E
Net income	0.6	-0.2	-5.3	-1.3	0.1	0.7	1.0
Depreciation of fixed assets	0.4	0.5	5.8	3.0	0.5	0.5	0.5
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.7	2.3	3.1	3.1	2.5	2.4	2.2
Increase/decrease in long-term provisions	0.2	0.1	0.9	0.0	0.0	0.0	0.0
Other costs affecting income / expenses	1.4	0.1	-0.4	0.0	0.0	0.0	0.0
Cash Flow	3.2	2.8	4.0	4.8	3.1	3.7	3.7
Increase / decrease in inventory	-0.1	0.0	0.0	-0.2	0.2	0.0	0.0
Increase / decrease in accounts receivable	-0.6	1.9	-0.5	1.0	0.5	0.4	0.3
Increase / decrease in accounts payable	0.4	-1.6	1.4	-0.5	0.0	-0.1	0.0
Increase / decrease in other working capital positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Increase / decrease in working capital	-0.3	0.3	0.9	0.4	0.7	0.3	0.3
Cash flow from operating activities	2.9	3.1	5.0	5.1	3.8	4.0	4.0
CAPEX	-4.0	-3.0	-3.2	-2.8	-2.6	-2.3	-2.3
Payments for acquisitions	-4.5	-4.7	-7.2	-3.0	-3.0	0.0	0.0
Financial investments	-5.0	-2.3	3.9	1.1	0.0	0.0	0.0
Income from asset disposals	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cash flow from investing activities	-13.5	-10.0	-6.5	-4.7	-5.6	-2.3	-2.3
Change in financial liabilities	-0.4	-0.1	-0.4	0.0	-3.0	0.0	0.0
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Purchase of own shares	-2.2	-0.5	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
Others	0.0	0.0	0.0	0.0	3.0	0.0	0.0
Cash flow from financing activities	-2.6	-0.5	-0.4	0.0	0.0	0.0	0.0
Change in liquid funds	-13.2	-7.4	-2.0	0.4	-1.8	1.7	1.7
Effects of exchange rate changes on cash	0.0	-0.1	-0.1	0.1	0.0	0.0	0.0
Liquid assets at end of period	15.3	7.7	5.6	6.1	4.3	6.0	7.7

Financial Ratios MeVis Medical Solutions 2008 2009 2010 2011 2012E 2013E 2014E **Operational Efficiency** Total Operating Costs / Sales 101.7 % 84.4 % 95.3 % 85.2 % 82.7 % 82.2 % 83.2 % Sales per Employee 59,912 58,029 63,799 73,935 67,322 60,308 52,795 EBITDA per Employee 9,707 18,720 15,415 23,870 23,430 20,572 17,016 EBIT-margin 6.1 % 11.8 % -38.0 % -12.0 % 12.8 % 12.1 % 11.2 % EBITDA / Operating Assets 61.1 % 101.2 % 71.4 % 105.3 % 148.5 % 174.4 % 201.3 % ROA 7.5 % -34.5 % -20.6 % 0.3 % 3.9 % 1.4 % 5.3 % **Efficiency of Capital Employment** 7.7 20.0 33.3 95.7 -109 Plant Turnover 11.6 15.4 Operating Assets Turnover 3.8 3.0 3.3 4.3 5.1 6.2 3.1 Capital Employed Turnover 02 0.3 0.4 05 0.6 0.6 0.5 **Return on Capital** ROCE 1.6 % 3.3 % -13.7 % -5.7 % 7.3 % 7.2 % 6.2 % EBITDA / Avg. Capital Employed 4.1 % 9.0 % 8.7 % 15.3 % 19.9 % 20.1 % 17.7 % 6.5 % 1.2 % -33.7 % -19.7 % 0.3 % 3.4 % 4.3 % ROE Net Profit / Avg. Equity 6.7 % 1.2 % -29.1 % -18.0 % 0.3 % 3.5 % 4.4 % Recurring Net Profit / Avg. Equity 6.7 % 1.2 % -29.1 % -18.0 % 0.3 % 3.5 % 4.4 % ROIC 3.9 % 0.8 % -22.5 % -13.2 % 0.2 % 2.5 % 3.2 % Solvency -0.8 -0.6 -2.8 -7.5 Net Debt -0.7 -4.0 -5.7 -2.5 % -1.9 % -2.8 % -13.5 % -19.2 % -26.7 % -33.2 % Net Gearing 167.8 % 332.3 % 1259.1 % Book Value of Equity / Book Value of Debt 225.2 % 440.2 % 1216.1 % 1315.3 % 1.2 1.2 1.2 1.3 1.5 1.7 Current ratio 1.1 Acid Test Ratio 1.2 1.2 1.0 1.3 1.5 1.0 1.1 EBITDA / Interest Paid 4.5 23.8 5.5 4.8 12.8 n.a. n.a. Interest Cover 17.5 4.1 n.a n.a. n.a. n.a. n.a. **Cash Flow** Free Cash Flow -1.1 0.0 1.8 2.3 1.2 1.7 1.7 12.4 % Free Cash Flow / Sales -10.2 % 0.2 % 16.9 % 8.8 % 12.9 % 13.3 % Adj. Free Cash Flow -1.1 1.5 0.3 1.5 2.3 2.4 2.0 Adj. Free Cash Flow / Sales -23.2 % 1.7 % -3.5 % 6.7 % 3.4 % 10.4 % 10.7 % Free Cash Flow / Net Profit -52.5 % 7.8 % -21.2 % -56.4 % 2227.8 % 236.1 % 180.2 % Interest Received / Avg. Cash 4.3 % 3.4 % 3.3 % 1.4 % 1.5 % 1.5 % 1.2 % Interest Paid / Avg. Debt 2.9 % 5.9 % 6.5 % 5.7 % 6.2 % 0.0 % 0.0 % **Dividend Payout Ratio** 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % Fund Management Investment ratio 83.2 % 38.4 % -4.9 % 12.4 % 18.8 % 16.8 % 17.4 % 26.2 % 21.2 % 22.3 % 21.4 % 18.2 % 16.3 % 16.9 % Maint, Capex / Sales 187.3 % -7.8 % 85.4 % 76.4 % 825.8 % 28.0 % 82.8 % Capex / Dep Avg. Working Capital / Sales 27.1 % 18.1 % 15.7 % 16.9 % 25.0 % 23.0 % 19.6 % 376.6 % 390.2 % 378.4 % 290.9 % Trade Creditors / Trade Debtors 225.9 % 325.0 % 318.2 % 2.2 6.9 5.2 3.4 1.8 1.8 Inventory turnover (days) 1.8 Receivables collection period (DSOs) 78.9 111 131 118 105 95.0 90.0 31.0 Payables collection period (days) 34.9 29.5 33.6 31.2 31.0 31.0 Cash conversion cycle (days) 49.2 85.0 99.8 93.6 75.8 65.8 60.8 Valuation Dividend Yield n.a. n.a. n.a. n.a. n.a. n.a. n.a. P/B 0.3 0.3 0.4 0.5 0.5 0.5 0.5 EV/sales 0.7 0.6 0.6 0.6 0.5 0.4 0.2 EV/EBITDA 4.5 1.4 1.8 2.3 1.8 1.1 0.8 EV/EBIT 11.9 3.8 2.2 4.8 3.0 n.m. n.m. 255.0 2.9 1.9 EV/FCF 4.5 3.4 5.6 n.m. P/E 4.9 25.6 196.0 13.7 10.5 n.m. n.m. P/CF 3.4 3.9 2.7 2.3 3.5 2.9 2.9 Adj. Free Cash Flow Yield 19.4 % 3.4 % 18.8 % 33.8 % 48.4 % 61.5 % n.a

Figures in EUR m		2008	2009	2010	2011	2012e	2013e	2014
Net Income		2.1	0.4	-8.3	-4.1	0.1	0.7	1.(
+ Depreciation + Amortisation		1.1	2.8	8.9	6.1	3.0	3.0	2.7
- Net Interest Income		2.0	-0.5	-0.2	-1.3	-0.1	0.1	0.1
+ Taxes		0.6	0.8	2.7	1.2	1.6	1.0	0.6
- Maintenance Capex		2.8	2.9	3.2	2.9	2.5	2.2	2.2
+ Others		0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Adjusted Free Cash Flow		-1.1	1.5	0.3	1.5	2.3	2.4	2.0
Adjusted Free Cash Flow Yield		-13.7%	19.4%	3.4%	18.8%	33.8%	48.4%	61.5%
Hurdle rate		10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
= Enterprise Value		7.9	7.9	7.9	7.9	6.7	5.0	3.2
= Fair Enterprise Value		-	15.4	2.7	14.9	22.7	24.1	19.9
- Net Debt (Cash)		-2.8	-2.8	-2.8	-2.8	-4.0	-5.7	-7.5
- Pension Liabilities		0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Others		0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Fair Market Capitalisation		-	18.2	5.5	17.7	26.7	29.8	27.4
No. of shares (m)		1.8	1.8	1.8	1.8	1.8	1.8	1.8
= Fair value per share (EUR)		-	9.98	3.02	9.71	14.66	16.37	15.04
premium (-) / discount (+) in %		-	69.7%	-48.6%	65.2%	149.3%	178.3%	155.7%
Sensitivity Fair value per Share (E	UR)							
	13.0%	-	8.03	2.68	7.83	11.78	13.32	12.5
	12.0%	-	8.57	2.77	8.35	12.58	14.16	13.21
	11.0%	-	9.21	2.89	8.97	13.53	15.16	14.04
Hurdle rate	10.0%	-	9.98	3.02	9.71	14.66	16.37	15.04
	9.0%	-	10.91	3.19	10.62	16.04	17.83	16.2
	8.0%	-	12.09	3.39	11.76	17.77	19.67	17.7
	7.0%	-	13.59	3.66	13.22	20.00	22.03	19.72

DCF Model - MeVis Medical Solutions

Figures in EUR m	2012e	2013e	2014e	2015e	2016e	2017e	2018e	2019e	2020e	2021e	2022e	2023e	2024e	2025e
Sales Change	13.7 <i>0.2%</i>	13.5 -1.5%	13.0 - <i>3</i> .7%	12.7 -2.5%	12.4 -2.5%	12.0 -2.5%	11.7 -2.5%	11.5 <i>-2.5%</i>	11.2 -2.5%	10.9 <i>-2.5%</i>	10.6 -2.5%	10.4 -2.5%	10.1 <i>-2.5%</i>	9.8 -2.5%
EBIT EBIT-Margin	1.8 12.8%	1.6 12.1%	1.5 11.2%	1.5 12.0%	1.5 12.0%	1.4 12.0%	1.4 12.0%	1.4 12.0%	1.3 12.0%	1.3 12.0%	1.3 12.0%	1.2 12.0%	1.2 12.0%	1.2 12.0%
Tax rate	96.7%	57.6%	38.5%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%
NOPAT	0.1	0.7	0.9	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8
Depreciation in % of Sales	3.0 <i>22.0%</i>	3.0 <i>22.0%</i>	2.7 21.0%	2.5 <i>20.0%</i>	2.5 <i>20.0%</i>	2.4 <i>20.0%</i>	2.2 19.0%	2.1 <i>18.0%</i>	2.0 17.5%	1.9 <i>17.5%</i>	1.8 <i>16.5%</i>	1.7 <i>16.5%</i>	1.7 <i>16.5%</i>	1.6 <i>16.5%</i>
Change in Liquidity from - Working Capital - Capex <i>Capex in % of Sales</i>	0.7 -2.6 <i>18.8%</i>	0.3 -2.3 16.8%	0.3 -2.3 17.4%	0.1 -2.2 <i>17.5%</i>	0.1 -2.2 17.5%	0.1 -2.1 <i>17.5%</i>	0.1 -2.1 <i>17.5%</i>	0.0 -2.0 17.5%	0.0 -2.0 17.5%	0.0 -1.9 <i>17.5%</i>	0.0 -1.8 <i>16.5%</i>	0.0 -1.7 <i>16.5%</i>	0.0 -1.7 <i>16.5%</i>	0.0 -1.6 <i>16.5%</i>
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	0.0
Free Cash Flow (WACC-Model)	1.2	1.7	1.7	1.4	1.4	1.4	1.2	1.1	1.0	1.0	0.9	0.9	0.9	0.9

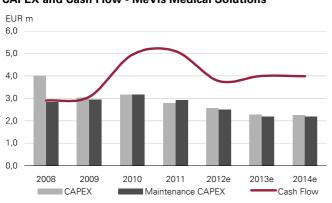
Model parameter Debt ratio 0.00% Beta 1.40 Costs of Debt n.a. WACC 10.90% Market return 9.00% Terminal Growth 0.00%

Valuation (mln)			
Present values 2025e	9.6		
Terminal Value	2.0		
Liabilities	-4.7		
Liquidity	7.5	No. of shares (mln)	1.82
Equity Value	14.3	Value per share (EUR)	7.88

Sensitivity Value per Share (EUR)

Terminal Gro	wth							Delta EBIT	-margin						
WACC	-0.75%	-0.50%	-0.25%	0.00%	0.25%	0.50%	0.75%	WACC	-1.5 pp	-1.0 pp	-0.5 pp	0.0	+0.5 pp	+1.0 pp	+1.5 pp
11.90%	7.41	7.43	7.44	7.46	7.48	7.50	7.52	11.90%	6.96	7.13	7.30	7.46	7.63	7.80	7.96
11.40%	7.60	7.62	7.64	7.66	7.68	7.71	7.73	11.40%	7.14	7.31	7.49	7.66	7.84	8.01	8.19
11.15%	7.70	7.72	7.75	7.77	7.79	7.82	7.84	11.15%	7.23	7.41	7.59	7.77	7.95	8.13	8.30
10.90%	7.81	7.83	7.86	7.88	7.91	7.93	7.96	10.90%	7.33	7.51	7.70	7.88	8.06	8.24	8.43
10.65%	7.92	7.94	7.97	8.00	8.02	8.05	8.08	10.65%	7.44	7.62	7.81	8.00	8.18	8.37	8.56
10.40%	8.03	8.06	8.09	8.12	8.15	8.18	8.21	10.40%	7.54	7.73	7.92	8.12	8.31	8.50	8.69
9.90%	8.28	8.31	8.34	8.37	8.41	8.45	8.49	9.90%	7.77	7.97	8.17	8.37	8.57	8.78	8.98

Source: Warburg Research



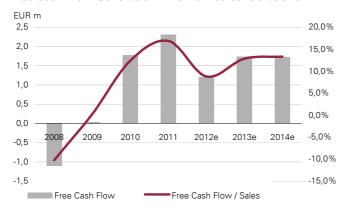
CAPEX and Cash Flow - MeVis Medical Solutions

Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

CAPEX increasing massively due to considerable product developments

 Maintenance investments include product developments as a major investment component

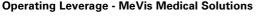
Free Cash Flow Generation - MeVis Medical Solutions



Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

Cash flow is highly impacted by investments in new products

Return to growth expected in the long term

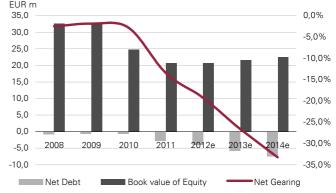




Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

Operating leverage and operating expenses/sales are strongly deviating as costs of MeVis are barely changing

Balance Sheet Quality - MeVis Medical Solutions EUR m 35.0



Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

- IPO led to considerable cash inflow in 2007
- The equity book value and the entire balance sheet quality also improved considerably



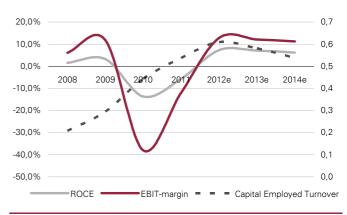
Working Capital - MeVis Medical Solutions

Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

Long-term stabilisation of working capital expected at approx. 10-15%

Increase in working capital within the scope of a positive business expansion

ROCE Development - MeVis Medical Solutions



Sources: MeVis Medical Solutions (historical data), Warburg Research (forecasts)

ROCE and EBIT margin with little significance before the IPO due to basis effects

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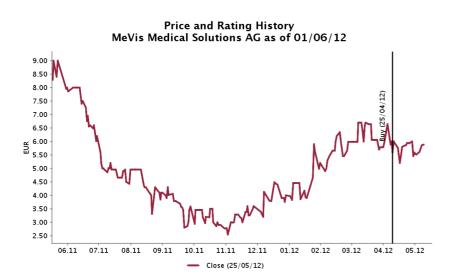
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 - Hold: The price of the analysed equity security is expected to remain mostly flat over the next 12 months.
- Sell: S The price of the analysed equity security is expected to fall over the next 12 months.
- "_" Rating suspended: The available information does not currently permit an evaluation of the company.

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Rating	Number of stocks	% of Universe		
Buy	123	67%		
Hold	50	27%		
Sell	8	4%		
Rating suspended	2	1%		
Total	183			

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Buy	93	68%
Hold	37	27%
Sell	4	3%
Rating suspended	2	1%
Total	136	



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