(CDAX, Software/IT)



Hold		Value Indicators:	EUR	Share data:		Description:	
ΠΟΙά				Bloomberg:	M3V GR	A leading supplier of softw	are for
EUR 38.00				Reuters:	M3VG	visual-based medical equi	
EUR 30.00				ISIN: DE0	00A0LBFE4	·	
		Market Snapshot:	EUR m	Shareholders:		Risk Profile (WRe):	2017/18e
Price	EUR 34.60	Market cap:	63.0	Freefloat	17.8 %	Beta:	1.4
	EUR 34.00	No. of shares (m):	1.8	Varex Imaging Deutschland	73.7 %	Price / Book:	1.7 x
Upside	9.8 %	EV:	28.3	HANSAINVEST	5.5 %	Equity Ratio:	68 %
		Freefloat MC:	11.2	Oppenheim Asset Manag.	3.0 %		
		Ø Trad. Vol. (30d):	1.37 th				

Revenue decline is slower than expected

Stated Figures								Comment on Figures:
in EUR m	Q3/18	Q3/18e	Q3/17	уо у	9 M / 18	9 M / 17	уо у	 An updated outlook was published by MeVis on 30.08.18 following the presentation of Q3 figures.
Sales	3,9	3,0	4,4	-12,2%	12,1	14,2	-14,5%	 These numbers were well ahead of the expectations. This was because the expected decline in revenues related to the business partner Hologic
EBITDA	1,5	0,6	2,0	-23,9%	5,1	6,3	-18,2%	is far slower than expected (see below).
margin	39,0%	20,0%	45,0%		42,4%	44,3%		• At the same time, management is keeping the costs at a very low level.
EBIT	1,3	0,4	1,7	-24,1%	4,4	5,3	-16,7%	
margin	33,4%	13,3%	38,7%		36,6%	37,5%		

Revenue and earnings are in decline at MeVis. This has been expected for years because of a decision by its main client, Hologic, to develop its own in-house solutions (as mentioned in past Comments e.g. 16.02.18 "Strong figures; Valuation on a bond basis"). As the licence business with Hologic generates high margins, the earnings power of MeVis is essentially dependent on the pace of progress in Hologic's product development. Back in 2014, MeVis announced its expectation that it would no longer be receiving any licence revenue from Hologic by 2015.

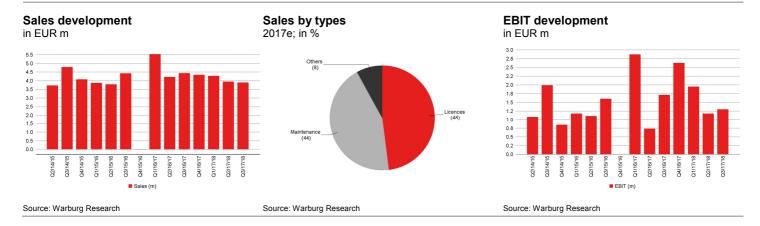
However, the extremely good Q3 performance and the increase in company guidance (EBIT 2018e raised to EUR 5.5-6m from EUR 3-3.5m) is once again associated with significant delays in the Hologic developments. Almost 70% of company revenues (in the Digital Mammography segment) were still attributable to Hologic in the reported period.

For the valuation of the share however, this positive development is of secondary importance as the setting of the share price continues to be determined by the minimum dividend guaranteed by the majority shareholder (EUR 0.95, valued as "Consol", return 2.5%, price target EUR 38). The share continues to be rated Hold.

Changes in I	Estimates:						Comment on Changes:
FY End: 30.9. in EUR m	2017/18e (old)	+ / -	2018/19e (old)	+ / -	2019/20e (old)	+ / -	 The anticipated decline in licence revenues generated by the business partner Hologic is now incorporated in the forecasts at a later point in
Sales	15.0	8.7 %	11.5	13.0 %	10.5	14.3 %	time than expected.
EBITDA	5.3	42.7 %	2.3	53.0 %	1.9	34.0 %	 With consistent cost control, this has a considerably positive impact on the consistent situation
EBIT	3.5	74.6 %	1.0	172.9 %	0.6	154.8 %	the earnings situation.
EBT	3.6	72.5 %	1.1	156.6 %	0.7	133.3 %	
Net income	3.6	72.5 %	1.1	156.6 %	0.7	133.3 %	

43 - A		FY End: 30.9. in EUR m	CAGR (16/17-19/20e)	2013/14	2014/15	2015/16	2016/17	2017/18e	2018/19e	2019/20e
42 - 41 - mar Juny May My my		Sales	-13.5 %	13.1	16.0	12.1	18.5	16.3	13.0	12.0
40	M	Change Sales yoy		-10.3 %	22.3 %	-24.5 %	53.3 %	-12.1 %	-20.2 %	-7.7 %
39 Kannannan Maria		Gross profit margin		104.3 %	96.2 %	97.2 %	102.7 %	97.0 %	96.0 %	96.0 %
38 - Church V	Ψ r	EBITDA	-35.0 %	5.6	6.4	5.2	9.2	7.5	3.6	2.5
37 - /// /	~ I	Margin		42.7 %	40.0 %	43.4 %	49.5 %	46.1 %	27.5 %	21.0 %
36 -	السرير	EBIT	-41.7 %	3.9	4.5	3.9	8.0	6.0	2.6	1.6
35 -	M	Margin		29.7 %	27.9 %	32.5 %	42.9 %	37.1 %	20.2 %	13.2 %
34 - 33 -	V.	Net income	-33.1 %	3.7	6.7	3.4	5.6	6.1	2.7	1.7
11/17 01/18 03/18 05/18	07/18 09/1	EPS	-33.2 %	2.16	3.76	1.86	3.05	3.34	1.48	0.91
MeVis Medical Solutions CDAX (no	(malised)	EPS adj.	-33.2 %	2.16	3.76	1.86	3.05	3.34	1.48	0.91
	, mailoca)	DPS	0.0 %	0.04	0.95	0.95	0.95	0.95	0.95	0.95
Rel. Performance vs CDAX	:	Dividend Yield		0.3 %	4.4 %	3.1 %	2.5 %	2.7 %	2.7 %	2.7 %
		FCFPS		1.90	3.61	1.79	3.84	4.76	1.86	1.08
1 month:	0.6 %	FCF / Market cap		12.2 %	16.8 %	5.9 %	10.0 %	13.7 %	5.4 %	3.1 %
6 months:	-11.0 %	EV / Sales		1.3 x	0.8 x	2.7 x	2.3 x	1.8 x	2.0 x	2.1 x
Year to date:	-7.9 %	EV / EBITDA		3.1 x	2.1 x	6.3 x	4.7 x	3.9 x	7.1 x	10.0 x
Trailing 12 months:	-12.0 %	EV / EBIT		4.5 x	3.0 x	8.4 x	5.4 x	4.8 x	9.8 x	16.0 x
5		P/E		7.2 x	5.7 x	16.3 x	12.7 x	10.4 x	23.4 x	38.0 x
Company events:		P / E adj.		7.2 x	5.7 x	16.3 x	12.7 x	10.4 x	23.4 x	38.0 x
		FCF Potential Yield		15.2 %	58.9 %	15.1 %	17.1 %	25.2 %	13.6 %	9.6 %
		Net Debt		-9.3	-25.0	-22.6	-27.8	-34.6	-38.1	-38.3
		ROCE (NOPAT)		15.5 %	40.9 %	41.4 %	83.4 %	n.a.	n.a.	n.a.
		Guidance:	2018e: Sales	EUR 16-16.5	im; EBIT EU	R 5.5-6m				



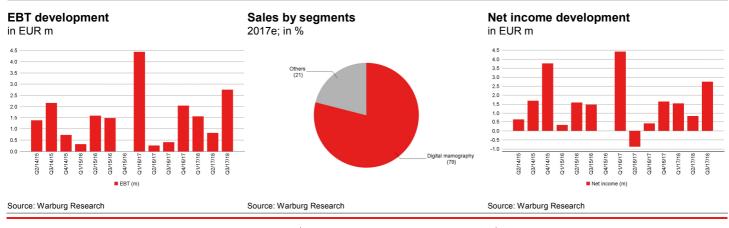


Company Background

- The origin of MeVis Medical Solutions AG, which was set up in 1998, dates back to 1992, when the CeVis (Center for Complex Systems and Visualization) was founded at the University of Bremen.
- The public company was founded with the aim of developing commercially successful disease-oriented products based on successes in scientific research and to market these.
- Since its foundation, MeVis has been active in the area of computer-aided, image-based medical diagnostics and therapy.
- MeVis has successfully risen to become a globally-leading provider of software solutions for medical imaging. This development is
 mainly based on the success in the area of digital mammography.
- Together with products by Hologic and Siemens, MeVis's solutions dominate this segment today. Furthermore, MeVis has a broad portfolio of new products.

Competitive Quality

- MeVis follows a strategy of early market presence in the new areas of image-based medical technology. In focus here are mass market products.
- The ability to be an early market entrant differentiates MeVis from competitors.
- MeVis maintains long-term and interdisciplinary cooperation agreements with more than 100 hospitals and leading R&D centres in Germany, Europe, the US and Asia.
- MeVis fosters partnerships with the globally leading medical technology OEMs, for instance Siemens and Hologic.



DCF model



DCF model														
	Detaile	d forecas	t period				٦	ransition	al period					Term. Value
Figures in EUR m	17/18e	18/19e	19/20e	20/21e	21/22e	22/23e	23/24e	24/25e	25/26e	26/27e	27/28e	28/29e	29/30e	
Sales	16.3	13.0	12.0	10.2	8.7	8.9	9.1	9.3	9.6	9.8	10.1	10.3	10.6	
Sales change	-12.1 %	-20.2 %	-7.7 %	-15.0 %	-15.0 %	2.5 %	2.5 %	2.5 %	2.5 %	2.5 %	2.5 %	2.5 %	2.5 %	2.5 %
EBIT	6.0	2.6	1.6	0.7	0.5	0.6	0.7	0.8	1.0	1.1	1.2	1.3	1.5	
EBIT-margin	37.1 %	20.2 %	13.2 %	7.0 %	6.0 %	7.0 %	8.0 %	9.0 %	10.0 %	11.0 %	12.0 %	13.0 %	14.0 %	
Tax rate (EBT)	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 %	
NOPAT	6.0	2.6	1.6	0.7	0.5	0.6	0.7	0.8	1.0	1.1	1.2	1.3	1.5	
Depreciation	1.5	1.0	0.9	1.2	1.0	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.8	
in % of Sales	9.0 %	7.4 %	7.8 %	12.0 %	12.0 %	12.0 %	12.0 %	12.0 %	11.0 %	11.0 %	10.0 %	9.0 %	8.0 %	
Changes in provisions	0.0	0.0	0.0	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Change in Liquidity from														
- Working Capital	-2.1	-0.5	-0.1	-0.2	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Capex	0.9	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	
Capex in % of Sales	5.7 %	5.8 %	6.2 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	
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)	8.7	3.3	1.9	1.0	1.1	0.9	1.1	1.2	1.2	1.3	1.4	1.4	1.4	1
PV of FCF	8.2	2.9	1.5	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	7
share of PVs		49.35 %						22.94	4 %					27.71 %
Model parameter							Valuat	ion (m)						
Derivation of WACC:			Derivation	of Beta:			Presen	t values 20	029/30e	1	18			
								al Value			7			
Debt ratio	0.00 %		Financial S	Strength		1.00	Financ	al liabilitie	s		0			
Cost of debt (after tax)	6.0 %		Liquidity (s	share)		1.80	Pensio	n liabilities			1			
Market return	7.00 %		Cyclicality			1.50	Hybrid	capital			0			
Risk free rate	1.50 %		Transpare	ncy		1.50	Minorit	y interest			0			
			Others			1.30	Market	val. of inv	estments		0			
							Liquidi	у		2	28	No. of sha	res (m)	1.8
WACC	9.31 %		Beta			1.42	Equity	Value		Ę	53	Value per	share (E	UR) 29.14

Sensitivity Value per Share (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
1.60	10.3 %	27.73	27.81	27.89	27.99	28.09	28.19	28.31	1.60	10.3 %	27.00	27.33	27.66	27.99	28.32	28.65	28.98
1.51	9.8 %	28.21	28.31	28.41	28.52	28.64	28.77	28.91	1.51	9.8 %	27.48	27.83	28.17	28.52	28.87	29.22	29.57
1.47	9.6 %	28.47	28.58	28.70	28.82	28.95	29.10	29.25	1.47	9.6 %	27.74	28.10	28.46	28.82	29.18	29.54	29.90
1.42	9.3 %	28.75	28.87	29.00	29.14	29.28	29.44	29.61	1.42	9.3 %	28.02	28.39	28.77	29.14	29.51	29.88	30.25
1.37	9.1 %	29.05	29.19	29.33	29.48	29.64	29.82	30.01	1.37	9.1 %	28.33	28.71	29.09	29.48	29.86	30.24	30.63
1.33	8.8 %	29.37	29.52	29.68	29.84	30.03	30.22	30.44	1.33	8.8 %	28.65	29.05	29.45	29.84	30.24	30.64	31.04
1.24	8.3 %	30.09	30.27	30.46	30.67	30.90	31.15	31.42	1.24	8.3 %	29.39	29.82	30.24	30.67	31.10	31.52	31.95

• The DCF model bases on the assumption of declining revenues and earnings in the years to come.

• Operating leverage is expected to be burdened by lower sales volumes.

• Main aspect is the changed business model with Hologic (2018 onwards).

• Revenues with clients beside Hologic are not impacted by the transformation process.



Valuation							
	2013/14	2014/15	2015/16	2016/17	2017/18e	2018/19e	2019/20e
Price / Book	0.9 x	1.1 x	1.7 x	2.2 x	1.7 x	1.7 x	1.7 x
Book value per share ex intangibles	8.05	10.92	10.96	11.30	13.97	14.60	14.67
EV / Sales	1.3 x	0.8 x	2.7 x	2.3 x	1.8 x	2.0 x	2.1 x
EV / EBITDA	3.1 x	2.1 x	6.3 x	4.7 x	3.9 x	7.1 x	10.0 x
EV / EBIT	4.5 x	3.0 x	8.4 x	5.4 x	4.8 x	9.8 x	16.0 x
EV / EBIT adj.*	4.5 x	3.0 x	8.4 x	5.4 x	4.8 x	9.8 x	16.0 x
P / FCF	8.2 x	6.0 x	16.9 x	10.0 x	7.3 x	18.6 x	32.2 x
P/E	7.2 x	5.7 x	16.3 x	12.7 x	10.4 x	23.4 x	38.0 x
P / E adj.*	7.2 x	5.7 x	16.3 x	12.7 x	10.4 x	23.4 x	38.0 x
Dividend Yield	0.3 %	4.4 %	3.1 %	2.5 %	2.7 %	2.7 %	2.7 %
FCF Potential Yield (on market EV)	15.2 %	58.9 %	15.1 %	17.1 %	25.2 %	13.6 %	9.6 %
*Adjustments made for: -							

Consolidated profit & loss



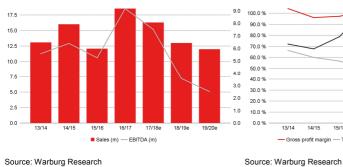
Sales	13.1						
		16.0	12.1	18.5	16.3	13.0	12.0
Change Sales yoy	-10.3 %	22.3 %	-24.5 %	53.3 %	-12.1 %	-20.2 %	-7.7 %
Increase / decrease in inventory	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Own work capitalised	1.2	0.0	0.0	0.0	0.0	0.0	0.0
Total Sales	14.3	16.0	12.1	18.5	16.3	13.0	12.0
Material expenses	0.6	0.6	0.3	-0.5	0.5	0.5	0.5
Gross profit	13.7	15.4	11.8	19.0	15.8	12.5	11.5
Gross profit margin	104.3 %	96.2 %	97.2 %	102.7 %	97.0 %	96.0 %	96.0 %
Personnel expenses	7.0	7.4	5.6	7.9	7.7	7.7	7.6
Other operating income	1.0	1.1	0.6	0.0	1.2	0.8	0.6
Other operating expenses	2.0	2.7	1.6	1.9	1.8	2.0	2.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	5.6	6.4	5.2	9.2	7.5	3.6	2.5
Margin	42.7 %	40.0 %	43.4 %	49.5 %	46.1 %	27.5 %	21.0 %
Depreciation of fixed assets	0.2	0.1	0.2	0.1	0.3	0.3	0.2
EBITA	5.4	6.3	5.0	9.1	7.2	3.3	2.3
Amortisation of intangible assets	1.5	1.8	1.1	1.1	1.1	0.7	0.7
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	3.9	4.5	3.9	8.0	6.0	2.6	1.6
Margin	29.7 %	27.9 %	32.5 %	42.9 %	37.1 %	20.2 %	13.2 %
EBIT adj.	3.9	4.5	3.9	8.0	6.0	2.6	1.6
Interest income	0.2	0.2	0.1	0.2	0.1	0.1	0.1
Interest expenses	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other financial income (loss)	0.9	0.3	-0.6	-0.9	0.0	0.0	0.0
EBT	4.9	5.0	3.4	7.2	6.1	2.7	1.7
Margin	37.8 %	30.9 %	28.3 %	38.6 %	37.7 %	20.9 %	14.0 %
Total taxes	1.2	-1.8	0.0	1.5	0.0	0.0	0.0
Net income from continuing operations	3.7	6.7	3.4	5.6	6.1	2.7	1.7
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	3.7	6.7	3.4	5.6	6.1	2.7	1.7
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	3.7	6.7	3.4	5.6	6.1	2.7	1.7
Margin	28.4 %	42.1 %	28.3 %	30.3 %	37.7 %	20.9 %	14.0 %
Number of shares, average	1.7	1.8	1.8	1.8	1.8	1.8	1.8
EPS	2.16	3.76	1.86	3.05	3.34	1.48	0.91
EPS adj.	2.16	3.76	1.86	3.05	3.34	1.48	0.91
*Adjustments made for:							

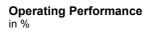
Guidance: 2018e: Sales EUR 16-16.5m; EBIT EUR 5.5-6m

Financial Ratios

	2013/14	2014/15	2015/16	2016/17	2017/18e	2018/19e	2019/20e
Total Operating Costs / Sales	66.5 %	60.0 %	56.6 %	50.5 %	53.9 %	72.5 %	79.0 %
Operating Leverage	0.4 x	0.7 x	0.5 x	1.9 x	2.0 x	2.8 x	5.2 x
EBITDA / Interest expenses	253.9 x	291.3 x	437.2 x	1146.9 x	n.a.	n.a.	n.a.
Tax rate (EBT)	24.9 %	-36.0 %	0.0 %	21.6 %	0.0 %	0.0 %	0.0 %
Dividend Payout Ratio	1.9 %	25.3 %	51.0 %	31.1 %	28.5 %	64.3 %	104.0 %
Sales per Employee	116,884	142,982	107,955	165,536	145,536	116,071	107,143

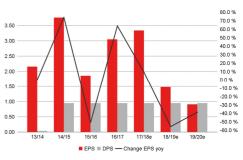
Sales, EBITDA in EUR m







Performance per Share



COMMENT Publis

5

Source: Warburg Research

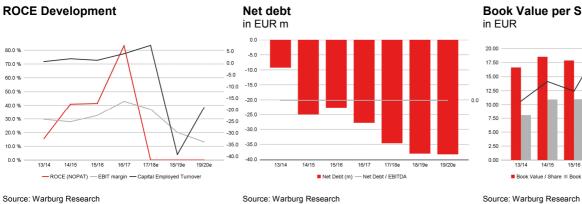


Consolidated balance sheet

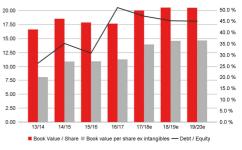
In EUR m	2013/14	2014/15	2015/16	2016/17	2017/18e	2018/19e	2019/20e
Assets							
Goodwill and other intangible assets	15.6	13.9	12.7	11.7	11.1	10.9	10.7
thereof other intangible assets	5.0	3.2	2.1	1.0	0.5	0.3	0.1
thereof Goodwill	10.6	10.6	10.6	10.6	10.6	10.6	10.6
Property, plant and equipment	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Financial assets	1.6	1.7	1.6	2.0	2.0	2.0	2.0
Other long-term assets	0.0	0.9	1.5	1.6	1.8	0.0	0.0
Fixed assets	17.6	16.8	16.1	15.7	15.2	13.2	13.0
Inventories	0.0	0.1	0.0	0.0	0.1	0.1	0.1
Accounts receivable	2.7	2.8	3.7	5.0	3.6	2.8	2.6
Liquid assets	9.3	25.6	22.9	28.1	34.9	38.4	38.6
Other short-term assets	8.7	0.2	0.3	0.3	0.3	0.3	0.3
Current assets	20.7	28.7	26.9	33.4	39.0	41.6	41.7
Total Assets	38.3	45.5	43.0	49.1	54.2	54.8	54.7
Liabilities and shareholders' equity							
Subscribed capital	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Capital reserve	9.8	8.2	8.2	7.5	7.5	7.5	7.5
Retained earnings	0.0	0.4	0.3	0.2	6.4	9.1	10.8
Other equity components	18.7	23.3	22.5	23.0	21.1	19.4	17.6
Shareholders' equity	30.3	33.7	32.9	32.5	36.8	37.8	37.7
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	30.3	33.7	32.9	32.5	36.8	37.8	37.7
Provisions	0.5	0.6	0.3	0.3	0.3	0.3	0.3
thereof provisions for pensions and similar obligations	0.0	0.6	0.3	0.3	0.3	0.3	0.3
Financial liabilities (total)	0.0	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	0.6	0.6	0.6	0.6	1.4	1.1	1.0
Other liabilities	6.9	10.6	9.3	15.6	15.6	15.6	15.6
Liabilities	8.0	11.8	10.1	16.6	17.3	17.0	16.9
Total liabilities and shareholders' equity	38.3	45.5	43.0	49.1	54.2	54.8	54.7

Financial Ratios

	2013/14	2014/15	2015/16	2016/17	2017/18e	2018/19e	2019/20e
Efficiency of Capital Employment							
Operating Assets Turnover	5.2 x	6.1 x	3.6 x	4.0 x	6.2 x	6.1 x	6.0 x
Capital Employed Turnover	0.6 x	1.8 x	1.2 x	3.9 x	7.5 x	-39.3 x	-19.0 x
ROA	21.1 %	40.0 %	21.3 %	35.9 %	40.4 %	20.6 %	12.9 %
Return on Capital							
ROCE (NOPAT)	15.5 %	40.9 %	41.4 %	83.4 %	n.a.	n.a.	n.a.
ROE	13.1 %	21.0 %	10.3 %	17.2 %	17.7 %	7.3 %	4.5 %
Adj. ROE	13.1 %	21.0 %	10.3 %	17.2 %	17.7 %	7.3 %	4.5 %
Balance sheet quality							
Net Debt	-9.3	-25.0	-22.6	-27.8	-34.6	-38.1	-38.3
Net Financial Debt	-9.3	-25.6	-22.9	-28.1	-34.9	-38.4	-38.6
Net Gearing	-30.6 %	-74.1 %	-68.8 %	-85.5 %	-94.1 %	-100.9 %	-101.7 %
Net Fin. Debt / EBITDA	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Book Value / Share	16.6	18.5	17.9	17.7	20.0	20.5	20.5
Book value per share ex intangibles	8.0	10.9	11.0	11.3	14.0	14.6	14.7



Book Value per Share in EUR



COMMENT

Published 03.09.2018

6

Consolidated cash flow statement



In EUR m	2013/14	2014/15	2015/16	2016/17	2017/18e	2018/19e	2019/20e
Net income	3.7	6.7	3.4	5.6	6.1	2.7	1.7
Depreciation of fixed assets	0.2	0.1	0.2	0.1	0.3	0.3	0.2
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	1.5	1.8	1.1	1.1	1.1	0.7	0.7
Increase/decrease in long-term provisions	0.0	0.6	-0.4	0.0	0.0	0.0	0.0
Other non-cash income and expenses	-0.3	-3.5	0.0	1.7	0.0	0.0	0.0
Cash Flow before NWC change	5.2	5.8	4.4	8.6	7.6	3.7	2.6
Increase / decrease in inventory	0.0	0.0	0.1	0.0	-0.1	0.0	0.0
Increase / decrease in accounts receivable	-0.2	-0.5	-0.9	-1.3	1.4	0.8	0.2
Increase / decrease in accounts payable	-0.1	1.2	0.1	0.0	0.8	-0.3	-0.1
Increase / decrease in other working capital positions	0.0	0.0	-0.2	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	-0.3	0.8	-0.9	-1.3	2.1	0.5	0.1
Net cash provided by operating activities [1]	4.8	6.6	3.5	7.3	9.7	4.2	2.7
Investments in intangible assets	-1.5	0.0	-0.1	-0.1	-0.6	-0.5	-0.5
Investments in property, plant and equipment	-0.1	-0.1	-0.1	-0.2	-0.3	-0.3	-0.2
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	-3.5	8.0	0.0	0.0	0.0	0.0	0.0
Net cash provided by investing activities [2]	-5.0	7.9	-0.2	-0.2	-0.9	-0.8	-0.7
Change in financial liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dividends paid	0.0	-0.1	0.0	0.0	-1.7	-1.7	-1.7
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	1.7	-4.6	0.0	0.0	0.0	0.0
Net cash provided by financing activities [3]	0.0	1.6	-4.6	0.0	-1.7	-1.7	-1.7
Change in liquid funds [1]+[2]+[3]	-0.2	16.1	-1.4	7.1	7.0	1.7	0.2
Effects of exchange-rate changes on cash	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Cash and cash equivalent at end of period	9.3	25.6	24.3	31.4	36.7	38.4	38.6

Financial Ratios

	2013/14	2014/15	2015/16	2016/17	2017/18e	2018/19e	2019/20e
Cash Flow							
FCF	3.3	6.5	3.3	7.1	8.8	3.4	2.0
Free Cash Flow / Sales	25.0 %	40.4 %	27.2 %	38.1 %	53.7 %	26.3 %	16.5 %
Free Cash Flow Potential	2.7	8.0	5.0	7.4	7.3	3.5	2.4
Free Cash Flow / Net Profit	88.1 %	96.0 %	96.0 %	125.9 %	142.4 %	125.7 %	117.9 %
Interest Received / Avg. Cash	2.2 %	0.9 %	0.2 %	0.6 %	0.3 %	0.3 %	0.3 %
Interest Paid / Avg. Debt	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Management of Funds							
Investment ratio	11.9 %	0.7 %	1.5 %	1.2 %	5.7 %	5.8 %	6.2 %
Maint. Capex / Sales	12.9 %	1.4 %	2.2 %	1.4 %	4.9 %	5.4 %	5.8 %
Capex / Dep	92.1 %	6.0 %	13.6 %	18.2 %	63.1 %	79.2 %	78.7 %
Avg. Working Capital / Sales	12.9 %	14.0 %	22.2 %	20.0 %	20.5 %	15.8 %	14.6 %
Trade Debtors / Trade Creditors	472.0 %	501.3 %	596.6 %	803.2 %	257.1 %	254.5 %	260.0 %
Inventory Turnover	n.a.	6.1 x	n.a.	n.a.	4.9 x	5.2 x	4.8 x
Receivables collection period (days)	76	63	110	98	81	79	79
Payables payment period (days)	333	330	664	-448	1,045	772	760
Cash conversion cycle (Days)	n.a.	-260	n.a.	n.a.	-954	-687	-668





Free Cash Flow Generation

Published 03.09.2018

7

Working Capital



LEGAL DISCLAIMER

This research report ("investment recommendation") was prepared by the Warburg Research GmbH, a fully owned subsidiary of the M.M.Warburg & CO (AG & Co.) KGaA and is passed on by the M.M.Warburg & CO (AG & Co.) KGaA. It is intended solely for the recipient and may not be passed on to another company without their prior consent, regardless of whether the company is part of the same corporation or not. It contains selected information and does not purport to be complete. The investment recommendation is based on publicly available information and data ("information") believed to be accurate and complete. Warburg Research GmbH neither examines the information for accuracy and completeness, nor guarantees its accuracy and completeness. Possible errors or incompleteness of the information do not constitute grounds for liability of M.M.Warburg & CO (AG & Co.) KGaA or Warburg Research GmbH for damages of any kind whatsoever, and M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are not liable for indirect and/or direct and/or consequential damages. In particular, neither M.M.Warburg & CO (AG & Co.) KGaA nor Warburg Research GmbH are liable for the statements, plans or other details contained in these investment recommendations concerning the examined companies, their affiliated companies, strategies, economic situations, market and competitive situations, regulatory environment, etc. Although due care has been taken in compiling this investment recommendation, it cannot be excluded that it is incomplete or contains errors. M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH, their shareholders and employees are not liable for the accuracy and completeness of the statements, estimations and the conclusions derived from the information contained in this investment recommendation. Provided a investment recommendation is being transmitted in connection with an existing contractual relationship, i.e. financial advisory or similar services, the liability of M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH shall be restricted to gross negligence and wilful misconduct. In case of failure in essential tasks, M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are liable for normal negligence. In any case, the liability of M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH is limited to typical, expectable damages. This investment recommendation does not constitute an offer or a solicitation of an offer for the purchase or sale of any security. Partners, directors or employees of M.M.Warburg & CO (AG & Co.) KGaA, Warburg Research GmbH or affiliated companies may serve in a position of responsibility, i.e. on the board of directors of companies mentioned in the report. Opinions expressed in this investment recommendation are subject to change without notice. All rights reserved.

COPYRIGHT NOTICE

This work including all its parts is protected by copyright. Any use beyond the limits provided by copyright law without permission is prohibited and punishable. This applies, in particular, to reproductions, translations, microfilming, and storage and processing on electronic media of the entire content or parts thereof.

DISCLOSURE ACCORDING TO §85 OF THE GERMAN SECURITIES TRADING ACT (WHPG), MAR AND MIFID II INCL. COMMISSION DELEGATED REGULATION (EU) 2016/958 AND (EU) 2017/565

The valuation underlying the investment recommendation for the company analysed here is based on generally accepted and widely used methods of fundamental analysis, such as e.g. DCF Model, Free Cash Flow Potential, Peer Group Comparison or Sum of the Parts Model (see also <u>http://www.mmwarburg.de/disclaimer/disclaimer.htm#Valuation</u>). The result of this fundamental valuation is modified to take into consideration the analyst's assessment as regards the expected development of investor sentiment and its impact on the share price.

Independent of the applied valuation methods, there is the risk that the price target will not be met, for instance because of unforeseen changes in demand for the company's products, changes in management, technology, economic development, interest rate development, operating and/or material costs, competitive pressure, supervisory law, exchange rate, tax rate etc. For investments in foreign markets and instruments there are further risks, generally based on exchange rate changes or changes in political and social conditions.

This commentary reflects the opinion of the relevant author at the point in time of its compilation. A change in the fundamental factors underlying the valuation can mean that the valuation is subsequently no longer accurate. Whether, or in what time frame, an update of this commentary follows is not determined in advance.

Additional internal and organisational arrangements to prevent or to deal with conflicts of interest have been implemented. Among these are the spatial separation of Warburg Research GmbH from M.M.Warburg & CO (AG & Co.) KGaA and the creation of areas of confidentiality. This prevents the exchange of information, which could form the basis of conflicts of interest for Warburg Research in terms of the analysed issuers or their financial instruments.

The analysts of Warburg Research GmbH do not receive a gratuity – directly or indirectly – from the investment banking activities of M.M.Warburg & CO (AG & Co.) KGaA or of any company within the Warburg-Group.

All prices of financial instruments given in this investment recommendation are the closing prices on the last stock-market trading day before the publication date stated, unless another point in time is explicitly stated.

M.M.Warburg & CO (AG & Co.) KGaA and Warburg Research GmbH are subject to the supervision of the Federal Financial Supervisory Authority, BaFin. M.M.Warburg & CO (AG & Co.) KGaA is additionally subject to the supervision of the European Central Bank (ECB).

SOURCES

All data and consensus estimates have been obtained from FactSet except where stated otherwise.



Additional information for clients in the United States

1. This research report (the "Report") is a product of Warburg Research GmbH, Germany, a fully owned subsidiary of M.M.Warburg & CO (AG & Co.) KGaA, Germany (in the following collectively "Warburg"). Warburg is the employer of the research analyst(s), who have prepared the Report. The research analyst(s) reside outside the United States and are not associated persons of any U.S. regulated broker-dealer and therefore are not subject to the supervision of any U.S. regulated broker-dealer.

2. The Report is provided in the United States for distribution solely to "major U.S. institutional investors" under Rule 15a-6 of the U.S. Securities Exchange Act of 1934.

3. Any recipient of the Report should effect transactions in the securities discussed in the Report only through J.P.P. Euro-Securities, Inc., Delaware.

4. J.P.P. Euro-Securities, Inc. does not accept or receive any compensation of any kind for the dissemination of the research reports from Warburg.

Reference in accordance with section 85 of the German Securities Trading Act (WpHG) and Art. 20 MAR regarding possible conflicts of interest with companies analysed:

- -1- Warburg Research, or an affiliated company, or an employee of one of these companies responsible for the compilation of the research, hold a share of more than 5% of the equity capital of the analysed company.
- Warburg Research, or an affiliated company, within the last twelve months participated in the management of a consortium for an issue in
 -2- the course of a public offering of such financial instruments, which are, or the issuer of which is, the subject of the investment recommendation.
- -3- Companies affiliated with Warburg Research manage financial instruments, which are, or the issuers of which are, subject of the investment recommendation, in a market based on the provision of buy or sell contracts.

MMWB, Warburg Research, or an affiliated company, reached an agreement with the issuer to provide investment banking and/or investment services and the relevant agreement was in force in the last 12 months or there arose for this period, based on the relevant agreement, the obligation to provide or to receive a service or compensation - provided that this disclosure does not result in the disclosure of confidential business information.

- -5- The company compiling the analysis or an affiliated company had reached an **agreement on the compilation of the investment recommendation** with the analysed company.
- -6- Companies affiliated with Warburg Research regularly trade financial instruments of the analysed company or derivatives of these.
- -6a- Warburg Research, or an affiliated company, holds a **net long position of more than 0.5%** of the total issued share capital of the analysed company.
- -6b- Warburg Research, or an affiliated company, holds a **net short position of more than 0.5%** of the total issued share capital of the analysed company.
- -6c- The issuer holds shares of more than 5% of the total issued capital of Warburg Research or an affiliated company.

-7- The company preparing the analysis as well as its affiliated companies and employees have **other important interests** in relation to the analysed company, such as, for example, the exercising of mandates at analysed companies.

This report has been made accessible to the company analysed.

Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
MeVis Medical Solutions	3, 5, 6	http://www.mmwarburg.com/disclaimer/disclaimer_en/DE000A0LBFE4.htm



INVESTMENT RECOMMENDATION

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 instru- months.		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.		
"_"	Rating suspended:	The available information currently does not permit an evaluation of the company.		

WARBURG RESEARCH GMBH - ANALYSED RESEARCH UNIVERSE BY RATING

Rating	Number of stocks	% of Universe
Buy	113	55
Hold	89	43
Sell	4	2
Rating suspended	0	0
Total	206	100

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

... taking into account only those companies which were provided with major investment services in the last twelve months.

Rating	Number of stocks	% of Universe
Buy	32	67
Hold	16	33
Sell	0	0
Rating suspended	0	0
Total	48	100

PRICE AND RATING HISTORY MEVIS MEDICAL SOLUTIONS AS OF 03.09.2018



Markings in the chart show rating changes by Warburg Research GmbH in the last 12 months. Every marking details the date and closing price on the day of the rating change.



EQUITIES			
Roland Rapelius Head of Equities	+49 40 3282-2673 rrapelius@mmwarburg.com		
RESEARCH			
Michael Heider Head of Research Henner Rüschmeier Head of Research Jonas Blum	+49 40 309537-280 mheider@warburg-research.com +49 40 309537-270 hrueschmeier@warburg-research.com +40 40 309537-240	Andreas Pläsier Banks, Financial Services Jochen Reichert Telco, Internet, Media J. Moritz Rieser	+49 40 309537-246 aplaesier@warburg-research.com +49 40 309537-130 jreichert@warburg-research.com +49 40 309537-260
Small/Mid Cap Research Christian Cohrs Engineering, Logistics Felix Ellmann Software, IT	jblum@warburg-research.com +49 40 309537-175 ccohrs@warburg-research.com +49 40 309537-120 fellmann@warburg-research.com	Real Estate Arash Roshan Zamir Cap. Goods, Renewables Franz Schall Automobiles, Car Suppliers	mrieser@warburg-research.com +49 40 309537-155 aroshanzamir@warburg-research.com +40 40 309537-230 fschall@warburg-research.com
Jörg Philipp Frey Retail, Consumer Goods Marius Fuhrberg Financial Services Ulrich Huwald	+49 40 309537-258 jfrey@warburg-research.com +49 40 309537-185 mfuhrberg@warburg-research.com +49 40 309537-255	Malte Schaumann Technology Patrick Schmidt Leisure, Internet Oliver Schwarz	+49 40 309537-170 mschaumann@warburg-research.com +49 40 309537-125 pschmidt@warburg-research.com +49 40 309537-250
Health Care, Pharma Thilo Kleibauer Retail, Consumer Goods Eggert Kuls	uhuwald@warburg-research.com +49 40 309537-257 tkleibauer@warburg-research.com +49 40 309537-256	Chemicals, Agriculture Marc-René Tonn Automobiles, Car Suppliers Robert-Jan van der Horst	oschwarz@warburg-research.com +49 40 309537-259 mtonn@warburg-research.com +49 40 309537-290
Engineering Marina Manas Cháfer Renewables, Small/Mid Cap	ekuls@warburg-research.com +49 40 309537-254 mmanaschafer@warburg-research.com	Technology Andreas Wolf Software, IT	rvanderhorst@warburg-research.com +49 40 309537-140 awolf@warburg-research.com
INSTITUTIONAL EQU		Olas an Dellikashan	
Klaus Schilling Head of Equity Sales, Germany Tim Beckmann United Kingdom	+49 40 3282-2664 kschilling@mmwarburg.com +49 40 3282-2665 tbeckmann@mmwarburg.com	Simon Pallhuber Switzerland, France	+49 69 5050-7414 spallhuber@mmwarburg.com
Lyubka Bogdanova United Kingdom, Australia Jens Buchmüller	+49 69 5050-7411 Ibogdanova@mmwarburg.com +49 69 5050-7415		
Scandinavia, Austria Matthias Fritsch United Kingdom	jbuchmueller@mmwarburg.com +49 40 3282-2696 mfritsch@mmwarburg.com		
Michael Kriszun United Kingdom Sanjay Oberoi United Kingdom	+49 40 3282-2695 mkriszun@mmwarburg.com +49 69 5050-7410 soberoi@mmwarburg.com	Angelika Flegler Roadshow/Marketing Juliane Willenbruch Roadshow/Marketing	+49 69 5050-7417 aflegler@mmwarburg.com +49 40 3282-2694 jwillenbruch@mmwarburg.com
SALES TRADING			
Oliver Merckel Head of Sales Trading Elyaz Dust Sales Trading Michael Ilgenstein Sales Trading	+49 40 3282-2634 omerckel@mmwarburg.com +49 40 3282-2702 edust@mmwarburg.com +49 40 3282-2700 milgenstein@mmwarburg.com	Bastian Quast Sales Trading Jörg Treptow Sales Trading Jan Walter Sales Trading	+49 40 3282-2701 bquast@mmwarburg.com +49 40 3282-2658 jtreptow@mmwarburg.com +49 40 3282-2662 jwalter@mmwarburg.com
MACRO RESEARCH			
Carsten Klude Macro Research	+49 40 3282-2572 cklude@mmwarburg.com	Dr. Christian Jasperneite Investment Strategy	+49 40 3282-2439 cjasperneite@mmwarburg.com
Our research can be	found under:		
Warburg Research Bloomberg FactSet	research.mmwarburg.com/en/index.html MMWA GO www.factset.com	Thomson Reuters Capital IQ	www.thomsonreuters.com www.capitaliq.com
For access please conta Andrea Schaper Sales Assistance	+49 40 3282-2632 aschaper@mmwarburg.com	Kerstin Muthig Sales Assistance	+49 40 3282-2703 kmuthig@mmwarburg.com