(SDAX, Financial Services)



		Value Indicators:	EUR	Share data:		Description:	
Buy		DCF:	250.09	Bloomberg: Reuters: ISIN:	HYQ GR HYQGn.DE DE0005493365	Technology-based financia provider	I services
EUR 250.00		Market Snapshot:	EUR m	Shareholders:	DE0003493303	Risk Profile (WRe):	2018e
		Market cap:	1,123.35	Freefloat	61.6 %	Beta:	1.3
Dist	EUE 470.00	No. of shares (m):	6.49	Revenia (Ronald Slabke) 34.6 %	Price / Book:	7.5 x
Price	EUR 173.00	EV:	1,159.51	Treasury shares	3.8 %	Equity Ratio:	56 %
Upside	44.5 %	Freefloat MC:	691.99			Net Fin. Debt / EBITDA:	1.1 x
		Ø Trad. Vol. (30d):	1.24 m			Net Debt / EBITDA:	1.1 x

High investments mark the starting point for further expansion

Stated Figure	s Q4/20	18:							Comment on Figures:
in EUR m	Q4/18	Q4/18e	Q4/17	yoy	2018	2018e	2017	уоу	- Stronger than expected top-line development mainly due to good
Sales	74.2	62.2	51.2	45.1%	266.0	254.0	194.9	36.5%	 performance in Credit Platform segment EBIT burdened by higher than initially assumed investments in insurance
EBIT margin	7.2 9.7%	10.9 17.5%	4.7 9.3%	51.0%	29.3 11.0%	33.0 13.0%	23.3 12.0%	25.7%	platform to prepare the ground for even higher growth
EPS in EUR	0.87	1.38	0.62	40.3%	3.47	3.98	3.10	11.9%	

Hypoport published preliminary figures for 2018 and held a conference call on Monday, March 11. While sales of EUR 266m (WRe EUR 254m) and EBIT of EUR 29.3m (WRe EUR 33m) on group level were already known, the focus was on details of the development of individual segments.

- The Credit Platform segment showed strong growth momentum especially in the savings and cooperative banks sector. While transactions at FINMAS (platform for savings banks) showed high growth rates during the whole year and ended up +74% yoy, GENOPACE (platform for cooperative banks) grew at +38% yoy but demonstrated accelerated growth at the end of the year with +59% in Q4/18. Furthermore, CEO Slabke stated he expects this momentum to even accelerate.
- The acquisitions of FIO Systems and Value AG led to high growth rates in the new segment Real Estate Platform and synergies with the credit platform are expected to show positive effects.
- The Insurance Platform segment was and will be characterised by high investments in mainly key account and software development resources. The company emphasised the enormous potential of the market and that no serious competitor could be identified so far. Therefore, Hypoport clearly focuses on high growth and market penetration to ensure its market leading role.

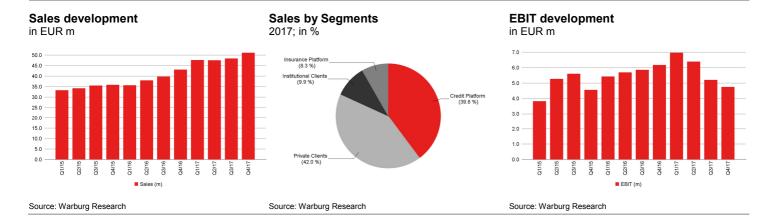
Assessment: Investments in future growth might burden the EBIT margin in the short run quite significantly, but against the backdrop of the huge market potential and a high-margin platform business after the expansion stage, the current strategy clearly supports our investment case. Therefore, the temporarily lower profitability is reflected in our model update but offset by higher growth momentum. Buy rating and PT of EUR 250 reiterated.

Changes in Est	imates:						Comment on Changes:
FY End: 31.12. in EUR m	2018e (old)	+ / -	2019e (old)	+ / -	2020e (old)	+ / -	 Higher revenue growth momentum reflected by higher assumptions on credit platform penetration and sales contribution by Real Estate
Sales EBIT EPS	253.96 33.02 3.98	4.7 % -11.2 % -12.8 %	304.27 40.16 4.80	7.4 % -8.5 % -11.0 %	349.76 47.29 5.59	8.3 % 1.6 % 1.3 %	 Platform segment Lowered profitability assumptions due to higher growth investments Lower profitability offset by higher top-line growth dynamics

200		FY End: 31.12. in EUR m	CAGR (17-20e)	2014	2015	2016	2017	2018e	2019e	2020e
190 - 180 -	the	Sales	24.8 %	112.33	138.98	156.64	194.86	266.00	326.65	378.64
180 - 170 -	M M N	Change Sales yoy		14.5 %	23.7 %	12.7 %	24.4 %	36.5 %	22.8 %	15.9 %
160 MMM		Gross profit margin		53.9 %	54.9 %	58.0 %	56.1 %	55.8 %	56.0 %	56.9 %
150 -	N W I	EBITDA	27.2 %	12.70	25.08	28.24	30.12	39.55	49.16	62.06
140 - Harman		Margin		11.3 %	18.0 %	18.0 %	15.5 %	14.9 %	15.1 %	16.4 %
130 - Martin		EBIT	27.3 %	7.94	19.26	23.16	23.32	29.31	36.75	48.05
120 - 🗸	M. m	Margin		7.1 %	13.9 %	14.8 %	12.0 %	11.0 %	11.3 %	12.7 %
110 -		Net income	25.9 %	5.92	15.87	18.07	18.42	22.51	27.75	36.75
05/18 07/18 09/18	11/18 01/19 03/19	EPS	22.2 %	0.97	2.56	3.00	3.10	3.47	4.27	5.66
- HYPOPORT - SDAX		EPS adj.	22.2 %	0.97	2.56	3.00	3.10	3.47	4.27	5.66
	normalised)	DPS	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rel. Performance vs SI	DAX:	Dividend Yield		n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
		FCFPS		0.37	3.16	1.78	-0.48	1.47	2.84	4.52
1 month:	-5.9 %	FCF / Market cap		3.3 %	10.2 %	2.2 %	-0.3 %	0.8 %	1.6 %	2.6 %
6 months:	2.1 %	EV / Sales		0.6 x	1.4 x	2.8 x	3.5 x	4.4 x	3.5 x	3.0 x
Year to date:	4.8 %	EV / EBITDA		5.6 x	7.8 x	15.6 x	22.6 x	29.5 x	23.6 x	18.4 x
Trailing 12 months:	42.3 %	EV / EBIT		9.0 x	10.2 x	19.0 x	29.1 x	39.8 x	31.6 x	23.8 x
5		P/E		11.3 x	13.2 x	25.0 x	36.8 x	49.9 x	40.5 x	30.6 x
Company events:		P / E adj.		11.3 x	13.2 x	25.0 x	36.8 x	49.9 x	40.5 x	30.6 x
25.03.19	FY 2018	FCF Potential Yield		15.9 %	11.2 %	5.3 %	3.8 %	2.9 %	3.5 %	4.5 %
13.05.19	Q1	Net Debt		4.08	-13.29	-11.46	2.15	42.62	36.15	18.80
05.08.19	Q2	ROCE (NOPAT)		15.8 %	38.9 %	39.7 %	27.1 %	16.5 %	13.8 %	16.7 %
04.11.19	Q3	Guidance:	2019: Revenu	e between E	UR 310m an	d 340m and I	EBIT betwee	n EUR 32m a	and 40m	
Analyst	40									

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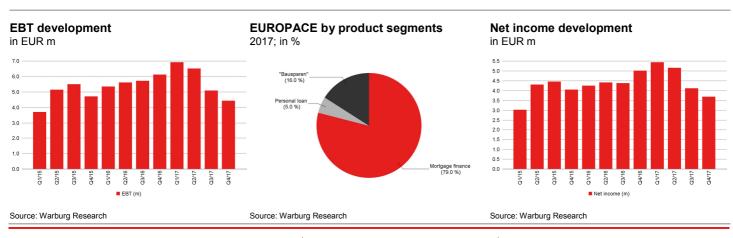


Company Background

- The company, founded in 1999, is specialised as a property financing intermediary and is expanding its value chain towards the insurance and real estate sectors
- With EUROPACE, Hypoport operates the largest German online B2B platform for property financing and similar products
- Under the Dr. Klein brand, Hypoport operates a franchise system of stationary advisors for private customers
- Hypoport is also in a leading position in the area of institutional property financing (also under the Dr. Klein brand)
- An advanced level of technology is shown in all segments (fintech)

Competitive Quality

- The online B2B marketplace for property financing (EUROPACE) is the largest of its kind in Germany
- As the number of affiliated suppliers is decisive for marketplaces of this type, this forms a central competitive advantage and a considerable market entry barrier for third parties.
- The Dr. Klein business segments (private clients) benefits from market access over EUROPACE but also from the many years of experience in the area of property financing
- Most importantly however Dr. Klein is strongly focused on property financing and neutral (with offers from every provider). Other financial sales teams or retail banks normally cannot afford both.
- The new platform businesses insurance platform and real estate platform should strongly benefit of the market-leading credit platform and the excellent track record of the company.





Ū	Detailec	forecas	t period				Г	ransition	al period					Term. Value
Figures in EUR m	2018e	2019e	2020e	2021e	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	
Sales 2	265.51	326.58	378.55	425.02	468.18	510.69	552.35	600.82	641.25	680.89	711.53	732.87	754.86	
Sales change 3	36.3 %	23.0 %	15.9 %	12.3 %	10.2 %	9.1 %	8.2 %	8.8 %	6.7 %	6.2 %	4.5 %	3.0 %	3.0 %	2.5 %
EBIT	29.28	36.76	47.98	57.55	66.78	76.68	89.55	117.74	147.26	161.82	181.44	190.55	200.04	
EBIT-margin 1	11.0 %	11.3 %	12.7 %	13.5 %	14.3 %	15.0 %	16.2 %	19.6 %	23.0 %	23.8 %	25.5 %	26.0 %	26.5 %	
Tax rate (EBT) 2	21.9 %	23.2 %	22.2 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	
NOPAT	22.88	28.22	37.31	44.89	52.09	59.81	69.85	91.84	114.86	126.22	141.52	148.63	156.03	
Depreciation	10.28	12.40	14.08	17.00	18.73	20.43	22.09	24.03	25.65	27.24	28.46	29.31	30.19	
in % of Sales	3.9 %	3.8 %	3.7 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	
Changes in provisions	0.00	0.00	0.00	0.24	0.04	0.04	0.04	0.05	0.04	0.04	0.03	0.02	0.02	
Change in Liquidity from														
- Working Capital	11.72	8.70	7.40	5.60	6.04	5.95	5.83	6.78	5.66	5.55	4.29	2.99	3.08	
- Capex	11.50	13.00	14.00	17.00	18.73	20.43	22.09	24.03	25.65	27.24	28.46	29.31	30.19	
Capex in % of Sales	4.3 %	4.0 %	3.7 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Free Cash Flow (WACC Model)	9.93	18.92	30.00	39.53	46.09	53.90	64.06	85.10	109.24	120.71	137.26	145.66	152.97	160
PV of FCF	10.13	17.82	26.08	31.73	34.15	36.87	40.45	49.61	58.79	59.97	62.96	61.68	59.80	1,076
share of PVs		3.32 %						30.50) %					66.18 %
Model parameter							Valuati	ion (m)						
Derivation of WACC:		I	Derivation	of Beta:			Presen	t values 20	030e	55				
5.1.1.1								al Value		1,07				
	5.00 %		Financial S	•		1.00		al liabilitie		1	6			
Cost of debt (after tax)	2.1 % 7.00 %		Liquidity (s	nare)		1.20		n liabilities			0			
	7.00 % 1.50 %		Cyclicality	2014		1.60 1.40	Hybrid	capital y interest			0			
RISK IFEE FALE	1.30 %		Transparer Others	су		1.40		val. of inv	estments		0			
			0.1010				Liquidit		coarronto	1	4	No. of sha	ares (m)	6.5
WACC	8.32 %	ī	Beta			1.30	Equity	,		1,62		Value per	()	

Sensitivity Value per Share (EUR)

		Terminal (Growth								Delta EBIT	-margin					
Beta W	VACC	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
1.49 9.	.3 %	193.33	197.24	201.42	205.91	210.74	215.95	221.59	1.49	9.3 %	191.47	196.28	201.09	205.91	210.72	215.54	220.35
1.40 8.	.8 %	210.84	215.58	220.68	226.18	232.13	238.59	245.64	1.40	8.8 %	210.55	215.76	220.97	226.18	231.39	236.60	241.81
1.35 8.	.6 %	220.61	225.85	231.50	237.62	244.26	251.50	259.42	1.35	8.6 %	221.32	226.75	232.19	237.62	243.05	248.48	253.92
1.30 8.	.3 %	231.17	236.98	243.26	250.09	257.52	265.66	274.60	1.30	8.3 %	233.06	238.74	244.41	250.09	255.76	261.44	267.11
1.25 8.	.1 %	242.61	249.07	256.08	263.72	272.08	281.26	291.40	1.25	8.1 %	245.90	251.84	257.78	263.72	269.66	275.60	281.54
1.20 7.	.8 %	255.03	262.24	270.09	278.68	288.12	298.53	310.08	1.20	7.8 %	259.99	266.22	272.45	278.68	284.91	291.14	297.36
1.11 7.	.3 %	283.38	292.45	302.42	313.42	325.62	339.23	354.52	1.11	7.3 %	292.72	299.62	306.52	313.42	320.31	327.21	334.11

• The growth anticipated for Hypoport is based on robust business development in all segments

• Credit platform segment (EUROPACE) in particular offers systematic potential for economies of scale and margin growth

• On this basis we assume a positive long-term margin trend

- Based on a sophisticated regional dispersion of tax obligations a low tax rate is assumed long term.



Valuation							
	2014	2015	2016	2017	2018e	2019e	2020e
Price / Book	1.7 x	4.0 x	7.0 x	8.2 x	7.5 x	6.3 x	5.2 x
Book value per share ex intangibles	1.25	3.40	3.72	4.41	-0.32	1.96	5.69
EV / Sales	0.6 x	1.4 x	2.8 x	3.5 x	4.4 x	3.5 x	3.0 x
EV / EBITDA	5.6 x	7.8 x	15.6 x	22.6 x	29.5 x	23.6 x	18.4 x
EV / EBIT	9.0 x	10.2 x	19.0 x	29.1 x	39.8 x	31.6 x	23.8 x
EV / EBIT adj.*	9.0 x	10.2 x	19.0 x	29.1 x	39.8 x	31.6 x	23.8 x
P / FCF	29.9 x	9.8 x	45.6 x	n.a.	117.8 x	60.8 x	38.3 x
P/E	11.3 x	13.2 x	25.0 x	36.8 x	49.9 x	40.5 x	30.6 x
P / E adj.*	11.3 x	13.2 x	25.0 x	36.8 x	49.9 x	40.5 x	30.6 x
Dividend Yield	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
FCF Potential Yield (on market EV)	15.9 %	11.2 %	5.3 %	3.8 %	2.9 %	3.5 %	4.5 %
*Adjustments made for: -							

Consolidated profit & loss



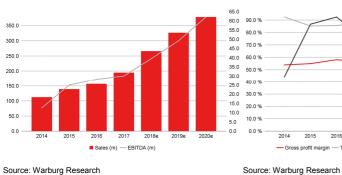
In EUR m	2014	2015	2016	2017	2018e	2019e	2020e
Sales	112.33	138.98	156.64	194.86	266.00	326.65	378.64
Change Sales yoy	14.5 %	23.7 %	12.7 %	24.4 %	36.5 %	22.8 %	15.9 %
Increase / decrease in inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Own work capitalised	4.18	4.66	5.66	6.99	7.90	9.80	13.03
Total Sales	116.50	143.65	162.30	201.84	273.90	336.45	391.66
Material expenses	55.95	67.31	71.44	92.57	125.55	153.69	176.07
Gross profit	60.55	76.34	90.86	109.27	148.35	182.76	215.60
Gross profit margin	53.9 %	54.9 %	58.0 %	56.1 %	55.8 %	56.0 %	56.9 %
Personnel expenses	35.33	38.22	46.36	58.56	80.07	98.32	113.40
Other operating income	1.83	2.18	3.07	4.52	6.25	7.19	7.57
Other operating expenses	14.50	15.25	19.33	25.35	34.98	42.46	47.71
Unfrequent items	0.15	0.03	0.00	0.26	0.00	0.00	0.00
EBITDA	12.70	25.08	28.24	30.12	39.55	49.16	62.06
Margin	11.3 %	18.0 %	18.0 %	15.5 %	14.9 %	15.1 %	16.4 %
Depreciation of fixed assets	0.97	1.12	1.24	1.69	2.00	2.29	2.65
EBITA	11.73	23.96	27.00	28.44	37.56	46.87	59.41
Amortisation of intangible assets	3.80	4.70	3.84	5.12	8.25	10.13	11.36
Goodwill amortisation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EBIT	7.94	19.26	23.16	23.32	29.31	36.75	48.05
Margin	7.1 %	13.9 %	14.8 %	12.0 %	11.0 %	11.3 %	12.7 %
EBIT adj.	7.94	19.26	23.16	23.32	29.31	36.75	48.05
Interest income	0.14	0.37	0.23	0.55	0.80	0.80	0.80
Interest expenses	0.82	0.52	0.63	0.88	1.40	1.60	1.80
Other financial income (loss)	0.00	0.00	0.08	0.00	0.10	0.20	0.20
EBT	7.25	19.10	22.84	22.99	28.81	36.15	47.25
Margin	6.5 %	13.7 %	14.6 %	11.8 %	10.8 %	11.1 %	12.5 %
Total taxes	1.32	3.24	4.76	4.56	6.30	8.40	10.50
Net income from continuing operations	5.93	15.87	18.07	18.43	22.51	27.75	36.75
Income from discontinued operations (net of tax)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net income before minorities	5.93	15.87	18.07	18.43	22.51	27.75	36.75
Minority interest	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Net income	5.92	15.87	18.07	18.42	22.51	27.75	36.75
Margin	5.3 %	11.4 %	11.5 %	9.5 %	8.5 %	8.5 %	9.7 %
Number of shares, average	6.12	6.19	6.01	5.94	6.49	6.49	6.49
EPS	0.97	2.56	3.00	3.10	3.47	4.27	5.66
EPS adj.	0.97	2.56	3.00	3.10	3.47	4.27	5.66
*Adjustments made for:							

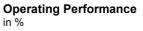
Guidance: 2019: Revenue between EUR 310m and 340m and EBIT between EUR 32m and 40m

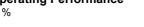
Financial Ratios

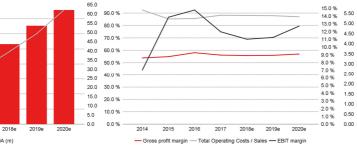
2014	2015	2016	2017	2018e	2019e	2020e
92.5 %	85.3 %	85.6 %	88.3 %	88.1 %	88.0 %	87.1 %
7.0 x	6.0 x	1.6 x	0.0 x	0.7 x	1.1 x	1.9 x
15.4 x	48.0 x	45.0 x	34.3 x	28.3 x	30.7 x	34.5 x
18.2 %	16.9 %	20.8 %	19.9 %	21.9 %	23.2 %	22.2 %
0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
	92.5 % 7.0 x 15.4 x 18.2 % 0.0 %	92.5 % 85.3 % 7.0 x 6.0 x 15.4 x 48.0 x 18.2 % 16.9 % 0.0 % 0.0 %	92.5 % 85.3 % 85.6 % 7.0 x 6.0 x 1.6 x 15.4 x 48.0 x 45.0 x 18.2 % 16.9 % 20.8 % 0.0 % 0.0 % 0.0 %	92.5 % 85.3 % 85.6 % 88.3 % 7.0 x 6.0 x 1.6 x 0.0 x 15.4 x 48.0 x 45.0 x 34.3 x 18.2 % 16.9 % 20.8 % 19.9 % 0.0 % 0.0 % 0.0 % 0.0 %	92.5 % 85.3 % 85.6 % 88.3 % 88.1 % 7.0 x 6.0 x 1.6 x 0.0 x 0.7 x 15.4 x 48.0 x 45.0 x 34.3 x 28.3 x 18.2 % 16.9 % 20.8 % 19.9 % 21.9 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %	92.5 % 85.3 % 85.6 % 88.3 % 88.1 % 88.0 % 7.0 x 6.0 x 1.6 x 0.0 x 0.7 x 1.1 x 15.4 x 48.0 x 45.0 x 34.3 x 28.3 x 30.7 x 18.2 % 16.9 % 20.8 % 19.9 % 21.9 % 23.2 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %



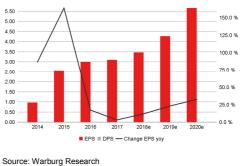








Performance per Share



COMMENT

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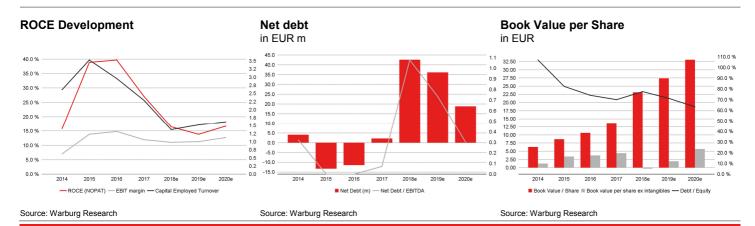
Consolidated balance sheet



In EUR m	2014	2015	2016	2017	2018e	2019e	2020e
Assets							
Goodwill and other intangible assets	30.95	31.89	41.66	55.97	152.23	165.10	177.74
thereof other intangible assets	0.00	0.00	3.83	6.77	103.02	115.90	128.54
thereof Goodwill	0.00	0.00	0.00	24.77	24.77	24.77	24.77
Property, plant and equipment	2.66	3.04	2.63	4.45	4.45	4.17	3.51
Financial assets	0.08	0.03	1.09	1.43	1.43	1.43	1.43
Other long-term assets	1.12	1.42	3.01	4.09	4.09	4.09	4.09
Fixed assets	34.82	36.38	48.39	65.93	162.19	174.78	186.77
Inventories	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accounts receivable	29.62	32.85	38.09	49.14	67.00	82.30	95.40
Liquid assets	12.02	24.76	22.41	14.33	26.12	36.18	57.14
Other short-term assets	3.94	2.09	3.21	11.57	11.57	11.57	11.57
Current assets	45.59	59.70	63.71	75.05	104.69	130.05	164.11
Total Assets	80.40	96.10	112.10	141.00	266.90	304.80	350.90
Liabilities and shareholders' equity							
Subscribed capital	6.20	6.20	6.20	6.20	6.49	6.49	6.49
Capital reserve	2.21	2.35	2.35	2.91	47.67	47.67	47.67
Retained earnings	30.26	44.01	55.54	73.75	96.26	124.01	160.76
Other equity components	-0.08	-0.16	0.05	-0.25	-0.25	-0.35	-0.25
Shareholders' equity	38.59	52.39	64.13	82.60	150.17	177.82	214.67
Minority interest	0.26	0.27	0.27	0.31	0.31	0.31	0.31
Total equity	38.85	52.66	64.40	82.91	150.48	178.13	214.98
Provisions	0.20	0.21	0.25	0.18	0.18	0.18	0.18
thereof provisions for pensions and similar obligations	0.20	0.21	0.24	0.18	0.18	0.18	0.18
Financial liabilities (total)	15.90	11.26	10.71	16.30	68.55	72.15	75.75
thereof short-term financial liabilities	4.64	4.34	4.44	2.94	2.94	2.94	2.94
Accounts payable	16.49	20.39	18.71	23.06	29.20	35.80	41.50
Other liabilities	8.96	11.55	18.07	18.53	18.53	18.53	18.53
Liabilities	41.56	43.42	47.74	58.07	116.47	126.67	135.97
Total liabilities and shareholders' equity	80.40	96.10	112.10	141.00	266.90	304.80	350.90

Financial Ratios

	2014	2015	2016	2017	2018e	2019e	2020e
Efficiency of Capital Employment							
Operating Assets Turnover	7.1 x	9.0 x	7.1 x	6.4 x	6.3 x	6.4 x	6.6 x
Capital Employed Turnover	2.6 x	3.5 x	3.0 x	2.3 x	1.4 x	1.5 x	1.6 x
ROA	17.0 %	43.6 %	37.3 %	27.9 %	13.9 %	15.9 %	19.7 %
Return on Capital							
ROCE (NOPAT)	15.8 %	38.9 %	39.7 %	27.1 %	16.5 %	13.8 %	16.7 %
ROE	16.6 %	34.9 %	31.0 %	25.1 %	19.3 %	16.9 %	18.7 %
Adj. ROE	16.6 %	34.9 %	31.0 %	25.1 %	19.3 %	16.9 %	18.7 %
Balance sheet quality							
Net Debt	4.08	-13.29	-11.46	2.15	42.62	36.15	18.80
Net Financial Debt	3.88	-13.50	-11.70	1.97	42.43	35.97	18.61
Net Gearing	10.5 %	-25.2 %	-17.8 %	2.6 %	28.3 %	20.3 %	8.7 %
Net Fin. Debt / EBITDA	30.5 %	n.a.	n.a.	6.5 %	107.3 %	73.2 %	30.0 %
Book Value / Share	6.3	8.7	10.6	13.7	23.1	27.4	33.1
Book value per share ex intangibles	1.2	3.4	3.7	4.4	-0.3	2.0	5.7



COMMENT

Published 12.03.2019

Consolidated cash flow statement

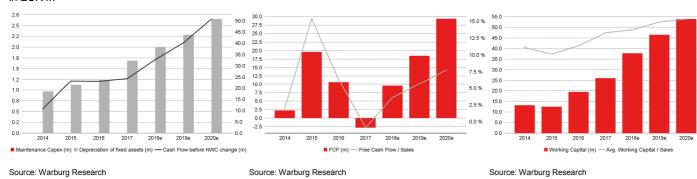


In EUR m	2014	0045	0040	0047	0040-	2010-	2020-
		2015	2016	2017	2018e	2019e	2020e
Net income	5.93	15.87	18.07	18.43	22.51	27.75	36.75
Depreciation of fixed assets	0.97	1.12	1.24	1.69	2.00	2.29	2.65
Amortisation of goodwill	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Amortisation of intangible assets	3.80	4.70	3.84	5.12	8.25	10.13	11.36
Increase/decrease in long-term provisions	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Other non-cash income and expenses	0.03	1.60	0.00	-0.92	0.00	0.00	0.00
Cash Flow before NWC change	10.72	23.28	23.19	24.31	32.75	40.16	50.76
Increase / decrease in inventory	-4.13	-1.66	0.00	0.00	0.00	0.00	0.00
Increase / decrease in accounts receivable	0.00	0.00	-5.24	-11.05	-17.86	-15.30	-13.10
Increase / decrease in accounts payable	1.77	4.60	-1.69	4.35	6.14	6.60	5.70
Increase / decrease in other working capital positions	0.05	0.47	2.10	-9.36	0.00	0.00	0.00
Increase / decrease in working capital (total)	-2.31	3.41	-4.83	-16.06	-11.72	-8.70	-7.40
Net cash provided by operating activities [1]	8.42	26.69	18.36	8.26	21.04	31.46	43.36
Investments in intangible assets	-5.55	-4.70	-7.67	-8.00	-9.50	-11.00	-12.00
Investments in property, plant and equipment	-0.62	-0.62	-0.80	-2.00	-2.00	-2.00	-2.00
Payments for acquisitions	0.00	0.00	-5.56	-9.56	-95.00	-12.00	-12.00
Financial investments	0.02	0.01	0.03	0.55	0.00	0.00	0.00
Income from asset disposals	0.00	0.05	0.01	0.02	0.00	0.00	0.00
Net cash provided by investing activities [2]	-6.18	-7.06	-13.25	-21.19	-106.50	-25.00	-26.00
Change in financial liabilities	-0.85	-4.60	-0.50	4.85	52.25	3.60	3.60
Dividends paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purchase of own shares	-0.31	-2.30	-6.91	0.00	0.00	0.00	0.00
Capital measures	0.00	0.00	0.00	0.00	45.00	0.00	0.00
Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net cash provided by financing activities [3]	-1.16	-6.90	-7.41	4.85	97.25	3.60	3.60
Change in liquid funds [1]+[2]+[3]	1.07	12.73	-2.29	-8.08	11.79	10.06	20.96
Effects of exchange-rate changes on cash	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cash and cash equivalent at end of period	12.02	24.76	22.46	14.33	26.12	36.18	57.14

Financial Ratios

Financial Ratios							
	2014	2015	2016	2017	2018e	2019e	2020e
Cash Flow							
FCF	2.25	19.59	10.69	-2.84	9.54	18.46	29.36
Free Cash Flow / Sales	2.0 %	15.4 %	6.3 %	-0.9 %	3.6 %	5.7 %	7.8 %
Free Cash Flow Potential	11.38	21.84	23.48	25.56	33.25	40.76	51.56
Free Cash Flow / Net Profit	38.0 %	134.7 %	54.7 %	-9.5 %	42.4 %	66.5 %	79.9 %
Interest Received / Avg. Cash	1.2 %	2.0 %	1.0 %	3.0 %	4.0 %	2.6 %	1.7 %
Interest Paid / Avg. Debt	5.0 %	3.8 %	5.7 %	6.5 %	3.3 %	2.3 %	2.4 %
Management of Funds							
Investment ratio	5.5 %	3.8 %	5.4 %	5.1 %	4.3 %	4.0 %	3.7 %
Maint. Capex / Sales	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Capex / Dep	129.5 %	91.4 %	166.6 %	146.9 %	112.3 %	104.7 %	99.9 %
Avg. Working Capital / Sales	10.0 %	9.2 %	10.2 %	11.7 %	12.0 %	12.9 %	13.3 %
Trade Debtors / Trade Creditors	179.6 %	161.1 %	203.6 %	213.1 %	229.5 %	229.9 %	229.9 %
Inventory Turnover	n.a.						
Receivables collection period (days)	96	86	89	92	92	92	92
Payables payment period (days)	108	111	96	91	85	85	86
Cash conversion cycle (Days)	n.a.						

CAPEX and Cash Flow in EUR m



Free Cash Flow Generation

7

Working Capital

13.0 %

12.0 % 11.0 % 10.0 % 9.0 % 8.0 % 7.0 % 6.0 % 5.0 % 4.0 % 3.0 % 2.0 % 1.0 % 0.0 %



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HYPOPORT	5	http://www.mmwarburg.com/disclaimer/disclaimer_en/DE0005493365.htm



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-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.		

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Rating	Number of stocks	% of Universe
Buy	131	66
Hold	55	28
Sell	6	3
Rating suspended	8	4
Total	200	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	29	74
Hold	8	21
Sell	0	0
Rating suspended	2	5
Total	39	100

PRICE AND RATING HISTORY HYPOPORT AS OF 12.03.2019



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