(SDAX, Financial Services, HYQ GR)



Buy		Value Indicators:		Warburg ESG Risk Score: ESG Score (MSCI based):	<b>2.9</b> 3.0	Description:	
EUR 335.00	(EUR 250.00)	DCF:	335.08	Balance Sheet Score: Market Liquidity Score:	3.3 2.5	Technology-based financial provider	services
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2024e
		Market cap:	1,919.55	Freefloat	61.70 %	Beta:	1.1
Price	EUR 287.20	No. of shares (m):	6.68	Revenia (Ronald Slabke)	34.60 %	Price / Book:	5.4 x
Upside	16.6 %	EV:	2,005.92	Treasury shares	3.70 %	Equity Ratio:	57 %
		Freefloat MC:	1,184.36			Net Fin. Debt / EBITDA:	1.9 x
		Ø Trad. Vol. (30d):	1.50 m			Net Debt / EBITDA:	1.9 x

# Market recovery has just begun

Stated Fig	ures Q1	/2024:							Comment on Figures:
in EUR m	Q1/24	Q1/23	yoy	Q1/24e	Δ WRe	FY/24e	FY/23	yoy	<ul> <li>Top-line growth is mainly the result of continued market-share gains in the</li> </ul>
Group									mortgage market and an incipient market recovery
Revenue	107,5	93,6	15%	102,8	5%	428,3	357,5	20%	<ul> <li>Profitability was slightly stronger than expected</li> </ul>
EBIT	4,3	0,8	438%	3,9	9%	20,6	5,2	298%	
margin	4,0%	0,9%		3,8%		4,8%	1,4%		

Hypoport reported Q1 figures last week that were in line with the preliminary results and exceeded our expectations.

- The Real Estate & Mortgage segment contributed revenues of EUR 72.8m, up +24% yoy. EBIT increased by +176% to EUR 8m, resulting in a segment margin of 11%. The performance was mainly driven by the recovery of the mortgage market (market volume up 11%; HYQ transaction volume up 17%). Once again, Hypoport's growth was strongest among the savings banks and cooperative banks, while growth among the private banks lagged behind due to internal problems at a major German bank. However, these issues are expected to be resolved in the second quarter, so the prospects for accelerated growth in H2 are even better.
- Revenues in the Financing Platforms segment declined slightly by -5% to EUR 17.3m and EBIT fell by-53% to EUR 1m. While private loans showed some volume growth of +17%, corporate finance volumes declined by -13% due to a budget freeze in Germany. However, corporate finance volumes should recover over the course of the year, creating scope for a return to revenue growth.
- Hypoport has succeeded in making the Insurance segment profitable. Revenues grew by +5% to EUR 17.7m, while EBIT increased to EUR 0.2m (EUR -0.5m in Q1 2023).

Assessment: The company reiterated its 2024 guidance of revenues of at least EUR 400m and EBIT of between EUR 10m and EUR 20m. In view of the Q1 results, Hypoport is well on track to meet or even exceed these targets. Given that the real estate market has just started to recover and that Q1 suffered from high losses in the valuation business and headwinds in the corporate finance business, the next quarter should be even better. We have therefore updated our financial model to reflect this, as well as the fact that higher refinancing volumes should drive market growth from 2027 onwards. In conclusion, we reiterate our Buy rating and increase our PT to EUR 335.

Changes in E	stimates:						Cor
FY End: 31.12. in EUR m	2024e (old)	+/-	2025e (old)	+/-	2026e (old)	+/-	• Str 20
Sales	406.42	4.5 %	472.70	3.7 %	528.28	4.3 %	■ Hiç
EBIT	15.39	36.6 %	39.79	30.5 %	58.72	26.1 %	- IVIC

Q2

Q3

#### Comment on Changes:

- Strong start to the year and further room for improvement lead to higher 2024e estimates
- Higher profitability should be the result of further growth at Europace
- Medium-term growth assumptions raised



Rel. Performance vs SDAX:	
1 month:	22.0 %
6 months:	96.2 %
Year to date:	55.2 %
Trailing 12 months:	94.7 %
Company events:	

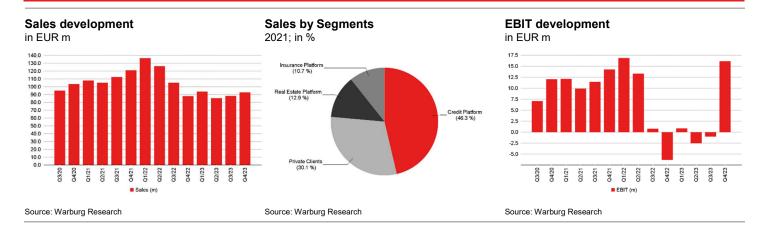
FY End: 31.12.	CAGR							
in EUR m	(23-26e)	2020	2021	2022	2023	2024e	2025e	2026e
Sales	15.3 %	387.73	446.35	455.45	359.89	424.78	490.13	551.15
Change Sales yoy		15.0 %	15.1 %	2.0 %	-21.0 %	18.0 %	15.4 %	12.4 %
Gross profit margin		59.7 %	61.2 %	62.6 %	64.3 %	58.3 %	61.1 %	62.5 %
EBITDA	28.0 %	63.85	77.10	57.71	51.18	46.36	81.83	107.45
Margin		16.5 %	17.3 %	12.7 %	14.2 %	10.9 %	16.7 %	19.5 %
EBIT	77.2 %	36.24	47.68	24.68	13.30	21.02	51.91	74.05
Margin		9.3 %	10.7 %	5.4 %	3.7 %	4.9 %	10.6 %	13.4 %
Net income	40.5 %	27.27	30.16	18.69	20.14	14.64	38.67	55.90
EPS	40.6 %	4.36	4.83	2.96	3.01	2.19	5.79	8.36
EPS adj.	40.6 %	4.36	4.83	2.96	3.01	2.19	5.79	8.36
DPS	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dividend Yield		n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
FCFPS		1.59	4.35	0.41	3.53	0.15	4.65	7.79
FCF / Market cap		0.4 %	0.9 %	0.2 %	2.4 %	0.1 %	1.6 %	2.7 %
EV / Sales		6.9 x	7.5 x	3.6 x	2.9 x	4.7 x	4.0 x	3.5 x
EV / EBITDA		41.7 x	43.1 x	28.6 x	20.5 x	43.3 x	24.1 x	17.9 x
EV / EBIT		73.5 x	69.8 x	66.8 x	79.0 x	95.4 x	38.0 x	26.0 x
P/E		92.0 x	105.3 x	79.9 x	47.9 x	131.1 x	49.6 x	34.4 x
P / E adj.		92.0 x	105.3 x	79.9 x	47.9 x	131.1 x	49.6 x	34.4 x
FCF Potential Yield		2.2 %	1.9 %	3.3 %	5.7 %	2.1 %	3.6 %	4.8 %
Net Debt		156.89	149.11	158.30	87.41	86.38	55.32	3.25
ROCE (NOPAT)		9.3 %	8.4 %	5.1 %	5.3 %	3.8 %	9.1 %	12.8 %
Guidance:	2024: Revenu	e of at least l	EUR 400m; E	BIT between	n EUR 10m a	nd 20m		

Analyst

12.08.24

11.11.24



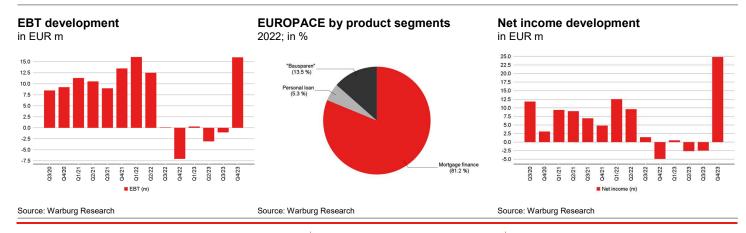


# **Company Background**

- 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.



# **HYPOPORT**



DCF model														
	Detaile	d forecas	t period				٦	ransition	al period	ł				Term. Value
Figures in EUR m	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	2036e	
Sales	424.78	490.13	551.15	631.06	700.48	770.53	839.88	907.07	970.56	1,028.79	1,080.23	1,123.44	1,145.91	
Sales change	18.0 %	15.4 %	12.4 %	14.5 %	11.0 %	10.0 %	9.0 %	8.0 %	7.0 %	6.0 %	5.0 %	4.0 %	2.0 %	1.5 %
EBIT	21.02	51.91	74.05	94.66	126.09	169.52	201.57	235.84	271.76	288.06	302.47	314.56	320.86	
EBIT-margin	4.9 %	10.6 %	13.4 %	15.0 %	18.0 %	22.0 %	24.0 %	26.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	
Tax rate (EBT)	22.2 %	22.2 %	22.2 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	
NOPAT	16.35	40.38	57.61	73.83	98.35	132.22	157.22	183.95	211.97	224.69	235.92	245.36	250.27	
Depreciation	25.34	29.93	33.40	34.71	35.02	34.67	33.60	36.28	38.82	41.15	43.21	44.94	45.84	
in % of Sales	6.0 %	6.1 %	6.1 %	5.5 %	5.0 %	4.5 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	4.0 %	
Changes in provisions	0.00	0.00	0.00	0.13	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.04	0.02	
Change in Liquidity from														
- Working Capital	6.01	4.60	4.30	7.63	5.21	5.25	5.20	5.04	4.76	4.37	3.86	3.24	1.69	
- Capex	32.94	32.94	32.94	37.86	42.03	38.53	33.60	36.28	38.82	41.15	43.21	44.94	45.84	
Capex in % of Sales	7.8 %	6.7 %	6.0 %	6.0 %	6.0 %	5.0 %	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)	2.75	32.77	53.77	63.18	86.21	123.19	152.09	178.98	207.27	220.38	232.12	242.16	248.60	253
PV of FCF	2.64	29.08	44.07	47.82	60.26	79.52	90.67	98.54	105.38	103.48	100.65	96.97	91.94	1,378
share of PVs		3.25 %						37.58	3 %					59.17 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2036e	951		
				Terminal Value	1,378		
Debt ratio	8.00 %	Financial Strength	1.00	Financial liabilities	184		
Cost of debt (after tax)	2.3 %	Liquidity (share)	1.10	Pension liabilities	0		
Market return	8.25 %	Cyclicality	1.20	Hybrid capital	0		
Risk free rate	2.75 %	Transparency	1.00	Minority interest	2		
		Others	1.20	Market val. of investments	0		
				Liquidity	97	No. of shares (m)	6.7
WACC	8.28 %	Beta	1.10	Equity Value	2,240	Value per share (EUR)	335.08

Selis	ilivity va	ilue per Sili	are (EUK	)													
		Terminal C	Growth								Delta EBIT	-margin					
Beta	WACC	0.75 %	1.00 %	1.25 %	1.50 %	1.75 %	2.00 %	2.25 %	Beta	WACC	-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
1.30	9.3 %	265.03	269.44	274.13	279.11	284.43	290.11	296.19	1.30	9.3 %	260.47	266.68	272.90	279.11	285.33	291.54	297.76
1.20	8.8 %	288.15	293.43	299.06	305.08	311.52	318.44	325.89	1.20	8.8 %	285.00	291.69	298.38	305.08	311.77	318.46	325.16
1.15	8.5 %	300.90	306.70	312.89	319.52	326.64	334.31	342.58	1.15	8.5 %	298.64	305.60	312.56	319.52	326.48	333.44	340.40
1.10	8.3 %	314.55	320.93	327.75	335.08	342.97	351.49	360.71	1.10	8.3 %	313.34	320.59	327.83	335.08	342.32	349.57	356.81
1.05	8.0 %	329.20	336.22	343.77	351.89	360.65	370.15	380.46	1.05	8.0 %	329.23	336.78	344.33	351.89	359.44	366.99	374.55
1.00	7.8 %	344.94	352.71	361.07	370.09	379.86	390.48	402.06	1.00	7.8 %	346.43	354.32	362.20	370.09	377.98	385.86	393.75
0.90	7.3 %	380.24	389.81	400.17	411.42	423.69	437.12	451.88	0.90	7.3 %	385.49	394.13	402.78	411.42	420.06	428.70	437.35

- 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.

# **HYPOPORT**



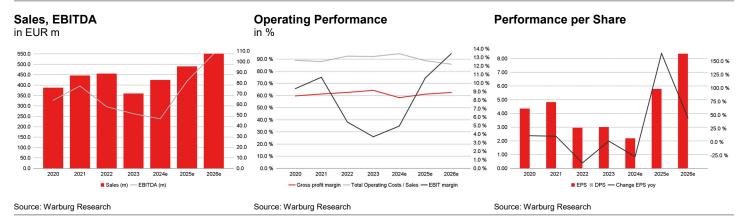
Valuation							
	2020	2021	2022	2023	2024e	2025e	2026e
Price / Book	11.4 x	12.6 x	5.5 x	2.8 x	5.4 x	4.9 x	4.3 x
Book value per share ex intangibles	-13.76	-11.38	-12.06	-1.87	-1.33	3.18	10.55
EV / Sales	6.9 x	7.5 x	3.6 x	2.9 x	4.7 x	4.0 x	3.5 x
EV / EBITDA	41.7 x	43.1 x	28.6 x	20.5 x	43.3 x	24.1 x	17.9 x
EV / EBIT	73.5 x	69.8 x	66.8 x	79.0 x	95.4 x	38.0 x	26.0 x
EV / EBIT adj.*	73.5 x	69.8 x	66.8 x	79.0 x	95.4 x	38.0 x	26.0 x
P / FCF	252.7 x	116.8 x	577.0 x	40.9 x	n.a.	61.8 x	36.9 x
P/E	92.0 x	105.3 x	79.9 x	47.9 x	131.1 x	49.6 x	34.4 x
P / E adj.*	92.0 x	105.3 x	79.9 x	47.9 x	131.1 x	49.6 x	34.4 x
Dividend Yield	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
FCF Potential Yield (on market EV)	2.2 %	1.9 %	3.3 %	5.7 %	2.1 %	3.6 %	4.8 %
*Adjustments made for: -							



Consolidated profit & loss							
In EUR m	2020	2021	2022	2023	2024e	2025e	2026
Sales	387.73	446.35	455.45	359.89	424.78	490.13	551.15
Change Sales yoy	15.0 %	15.1 %	2.0 %	-21.0 %	18.0 %	15.4 %	12.4 %
Increase / decrease in inventory	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Own work capitalised	20.78	23.62	23.99	23.16	22.94	26.47	29.76
Total Sales	408.51	469.97	479.44	383.05	447.72	516.60	580.91
Material expenses	177.20	196.86	194.47	151.72	200.07	217.16	236.49
Gross profit	231.31	273.10	284.97	231.33	247.65	299.43	344.42
Gross profit margin	59.7 %	61.2 %	62.6 %	64.3 %	58.3 %	61.1 %	62.5 %
Personnel expenses	133.88	155.46	176.45	159.57	157.63	171.10	186.33
Other operating income	6.61	5.64	8.99	28.10	4.85	6.14	6.69
Other operating expenses	40.48	46.06	59.46	48.68	48.50	52.65	57.33
Unfrequent items	0.28	-0.12	-0.34	0.00	0.00	0.00	0.00
EBITDA	63.85	77.10	57.71	51.18	46.36	81.83	107.45
Margin	16.5 %	17.3 %	12.7 %	14.2 %	10.9 %	16.7 %	19.5 %
Depreciation of fixed assets	14.70	13.49	13.46	12.88	11.40	13.47	15.03
EBITA	49.15	63.61	44.26	38.30	34.96	68.37	92.42
Amortisation of intangible assets	12.92	15.93	19.58	25.01	13.94	16.46	18.37
Goodwill amortisation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EBIT	36.24	47.68	24.68	13.30	21.02	51.91	74.05
Margin	9.3 %	10.7 %	5.4 %	3.7 %	4.9 %	10.6 %	13.4 %
EBIT adj.	36.24	47.68	24.68	13.30	21.02	51.91	74.05
Interest income	0.23	0.16	0.22	1.76	0.80	0.80	0.80
Interest expenses	3.07	3.59	3.28	3.03	3.00	3.00	3.00
Other financial income (loss)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EBT	33.40	44.25	21.61	12.03	18.82	49.71	71.85
Margin	8.6 %	9.9 %	4.7 %	3.3 %	4.4 %	10.1 %	13.0 %
Total taxes	5.54	13.68	2.94	-8.46	4.18	11.03	15.95
Net income from continuing operations	27.86	30.58	18.67	20.49	14.64	38.67	55.90
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	27.86	30.58	18.67	20.49	14.64	38.67	55.90
Minority interest	0.59	0.41	-0.02	0.36	0.00	0.00	0.00
Net income	27.27	30.16	18.69	20.14	14.64	38.67	55.90
Margin	7.0 %	6.8 %	4.1 %	5.6 %	3.4 %	7.9 %	10.1 %
Number of shares, average	6.25	6.25	6.30	6.68	6.68	6.68	6.68
EPS	4.36	4.83	2.96	3.01	2.19	5.79	8.36
EPS adj.	4.36	4.83	2.96	3.01	2.19	5.79	8.36
*Adjustments made for:							

Guidance: 2024: Revenue of at least EUR 400m; EBIT between EUR 10m and 20m

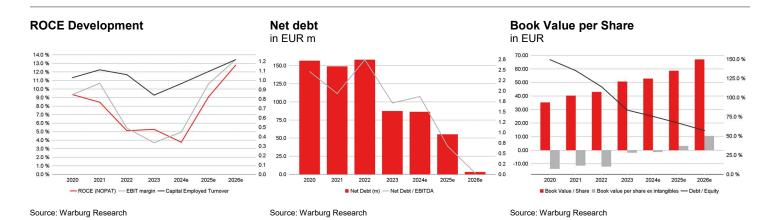
Financial Ratios							
	2020	2021	2022	2023	2024e	2025e	2026e
Total Operating Costs / Sales	89.0 %	88.0 %	92.5 %	92.2 %	94.5 %	88.7 %	85.9 %
Operating Leverage	0.7 x	2.1 x	-23.6 x	2.2 x	3.2 x	9.5 x	3.4 x
EBITDA / Interest expenses	20.8 x	21.5 x	17.6 x	16.9 x	15.5 x	27.3 x	35.8 x
Tax rate (EBT)	16.6 %	30.9 %	13.6 %	-70.3 %	22.2 %	22.2 %	22.2 %
Dividend Payout Ratio	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Sales per Employee	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.





In EUR m	2020	2021	2022	2023	2024e	2025e	2026
Assets							
Goodwill and other intangible assets	306.42	322.89	347.13	351.09	362.16	370.70	377.33
thereof other intangible assets	24.06	27.74	41.51	25.31	36.38	44.92	51.5
thereof Goodwill	221.96	222.41	222.41	229.08	229.08	229.08	229.08
Property, plant and equipment	97.66	101.89	95.58	67.27	63.80	58.28	51.18
Financial assets	0.40	0.78	0.96	1.21	1.21	1.21	1.2
Other long-term assets	28.96	28.30	21.41	27.68	27.68	27.68	27.68
Fixed assets	433.44	453.86	465.08	447.26	454.85	457.86	457.40
Inventories	1.51	1.50	1.07	0.94	1.00	1.00	1.00
Accounts receivable	75.20	83.03	75.12	68.54	69.80	80.60	90.60
Liquid assets	33.51	48.92	29.95	96.66	85.69	104.75	144.82
Other short-term assets	8.39	8.45	12.40	12.38	12.38	12.38	12.38
Current assets	118.61	141.91	118.53	178.52	168.88	198.74	248.8
Total Assets	552.00	595.80	583.60	625.80	623.70	656.60	706.20
Liabilities and shareholders' equity							
Subscribed capital	6.49	6.49	6.49	6.87	6.87	6.87	6.8
Capital reserve	65.77	66.93	67.56	114.54	114.54	114.54	114.54
Retained earnings	148.38	178.56	197.24	217.38	232.02	270.70	326.60
Other equity components	-0.19	-0.19	-0.19	-0.18	-0.18	-0.18	-0.18
Shareholders' equity	220.46	251.78	271.11	338.60	353.25	391.92	447.82
Minority interest	0.94	1.65	1.63	2.04	2.04	2.04	2.04
Total equity	221.39	253.43	272.74	340.64	355.29	393.96	449.80
Provisions	0.74	0.62	0.58	0.50	0.50	0.50	0.50
thereof provisions for pensions and similar obligations	0.74	0.62	0.58	0.50	0.50	0.50	0.50
Financial liabilities (total)	189.66	197.41	187.66	183.57	171.57	159.57	147.5
Short-term financial liabilities	14.02	16.11	16.92	20.75	20.75	20.75	20.7
Accounts payable	46.94	49.66	42.91	44.69	40.00	46.20	51.90
Other liabilities	93.31	94.65	79.73	56.37	56.37	56.37	56.3
Liabilities	330.66	342.34	310.88	285.13	268.44	262.64	256.34
Total liabilities and shareholders' equity	552.00	595.80	583.60	625.80	623.70	656.60	706.2

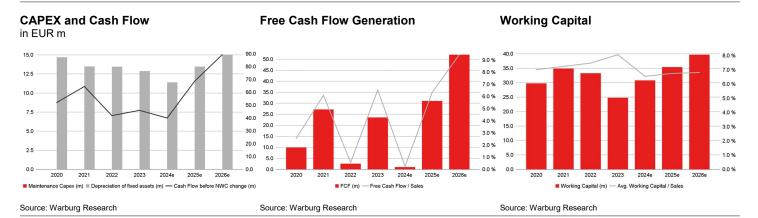
Financial Ratios							
	2020	2021	2022	2023	2024e	2025e	2026e
Efficiency of Capital Employment							
Operating Assets Turnover	3.0 x	3.3 x	3.5 x	3.9 x	4.5 x	5.2 x	6.1 x
Capital Employed Turnover	1.0 x	1.1 x	1.1 x	0.8 x	1.0 x	1.1 x	1.2 x
ROA	6.3 %	6.6 %	4.0 %	4.5 %	3.2 %	8.4 %	12.2 %
Return on Capital							
ROCE (NOPAT)	9.3 %	8.4 %	5.1 %	5.3 %	3.8 %	9.1 %	12.8 %
ROE	13.7 %	12.8 %	7.1 %	6.6 %	4.2 %	10.4 %	13.3 %
Adj. ROE	13.7 %	12.8 %	7.1 %	6.6 %	4.2 %	10.4 %	13.3 %
Balance sheet quality							
Net Debt	156.89	149.11	158.30	87.41	86.38	55.32	3.25
Net Financial Debt	156.15	148.49	157.72	86.91	85.88	54.82	2.76
Net Gearing	70.9 %	58.8 %	58.0 %	25.7 %	24.3 %	14.0 %	0.7 %
Net Fin. Debt / EBITDA	244.6 %	192.6 %	273.3 %	169.8 %	185.2 %	67.0 %	2.6 %
Book Value / Share	35.3	40.3	43.0	50.7	52.9	58.6	67.0
Book value per share ex intangibles	-13.8	-11.4	-12.1	-1.9	-1.3	3.2	10.5





Consolidated cash flow statement							
In EUR m	2020	2021	2022	2023	2024e	2025e	2026
Net income	27.86	30.58	18.67	20.49	14.64	38.67	55.90
Depreciation of fixed assets	14.70	13.49	13.46	12.88	11.40	13.47	15.03
Amortisation of goodwill	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Amortisation of intangible assets	12.92	15.93	19.58	25.01	13.94	16.46	18.37
Increase/decrease in long-term provisions	-0.18	-0.12	-0.04	-0.08	0.00	0.00	0.00
Other non-cash income and expenses	-3.25	4.70	-9.83	-12.40	0.00	0.00	0.00
Cash Flow before NWC change	52.04	64.57	41.84	45.90	39.99	68.60	89.30
Increase / decrease in inventory	-0.42	0.01	0.05	0.13	-0.06	0.00	0.00
Increase / decrease in accounts receivable	-12.13	-7.83	11.31	6.58	-1.26	-10.80	-10.00
Increase / decrease in accounts payable	7.36	2.72	-14.64	1.78	-4.69	6.20	5.70
Increase / decrease in other working capital positions	-0.30	4.88	0.00	-0.90	0.00	0.00	0.00
Increase / decrease in working capital (total)	-5.49	-0.22	-3.28	7.59	-6.01	-4.60	-4.30
Net cash provided by operating activities [1]	46.55	64.35	38.56	53.49	33.97	64.00	85.00
Investments in intangible assets	-27.10	-30.02	-33.36	-22.25	-25.00	-25.00	-25.00
Investments in property, plant and equipment	-77.36	-17.81	-7.94	-7.94	-7.94	-7.94	-7.94
Payments for acquisitions	-22.90	-7.17	-7.91	-1.17	0.00	0.00	0.00
Financial investments	0.02	0.92	0.23	0.00	0.00	0.00	0.00
Income from asset disposals	0.05	0.53	1.64	-0.08	0.00	0.00	0.00
Net cash provided by investing activities [2]	-59.51	-44.71	-42.48	-31.17	-32.94	-32.94	-32.94
Change in financial liabilities	7.04	-4.23	-15.06	12.00	-12.00	-12.00	-12.00
Dividends paid	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purchase of own shares	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Capital measures	14.54	0.00	0.00	50.00	0.00	0.00	0.00
Other	0.00	0.00	0.00	-0.93	0.00	0.00	0.00
Net cash provided by financing activities [3]	21.57	-4.23	-15.06	61.07	-12.00	-12.00	-12.00
Change in liquid funds [1]+[2]+[3]	8.62	15.41	-18.98	83.39	-10.96	19.06	40.06
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	33.51	48.92	29.95	113.33	85.69	104.75	144.82

Financial Ratios							
	2020	2021	2022	2023	2024e	2025e	2026e
Cash Flow							
FCF	9.92	27.20	2.58	23.56	1.04	31.06	52.06
Free Cash Flow / Sales	2.6 %	6.1 %	0.6 %	6.5 %	0.2 %	6.3 %	9.4 %
Free Cash Flow Potential	58.31	63.42	54.77	59.65	42.19	70.80	91.50
Free Cash Flow / Net Profit	36.4 %	90.2 %	13.8 %	117.0 %	7.1 %	80.3 %	93.1 %
Interest Received / Avg. Cash	0.8 %	0.4 %	0.6 %	2.8 %	0.9 %	0.8 %	0.6 %
Interest Paid / Avg. Debt	2.0 %	1.9 %	1.7 %	1.6 %	1.7 %	1.8 %	2.0 %
Management of Funds							
Investment ratio	26.9 %	10.7 %	9.1 %	8.4 %	7.8 %	6.7 %	6.0 %
Maint. Capex / Sales	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Capex / Dep	378.4 %	162.5 %	125.0 %	79.7 %	130.0 %	110.1 %	98.6 %
Avg. Working Capital / Sales	7.0 %	7.2 %	7.5 %	8.1 %	6.5 %	6.8 %	6.8 %
Trade Debtors / Trade Creditors	160.2 %	167.2 %	175.1 %	153.4 %	174.5 %	174.5 %	174.6 %
Inventory Turnover	117.4 x	131.4 x	182.6 x	162.3 x	200.1 x	217.2 x	236.5 x
Receivables collection period (days)	71	68	60	70	60	60	60
Payables payment period (days)	97	92	81	108	73	78	80
Cash conversion cycle (Days)	-23	-21	-18	-36	-11	-16	-19



## HYPOPORT



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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
HYPOPORT	5	https://www.mmwarburg.com/disclaimer/disclaimer en/DE0005493365.htm

COMMENT Published 15.05.2024

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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.

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

WARBURG RESEARCH GMBH – ANALYSED RESEARCH UNIVERSE BY RATING

Rating	Number of stocks	% of Universe
Buy	146	71
Hold	46	22
Sell	8	4
Rating suspended	7	3
Total	207	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	46	81
Hold	8	14
Sell	0	0
Rating suspended	3	5
Total	57	100

#### PRICE AND RATING HISTORY HYPOPORT AS OF 15.05.2024



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.



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