(CDAX, Industrial Goods & Services, FPH GR)



Dung		Value Indicators:		Warburg ESG Risk Score:	2.4	Description:	
Buy		DCF:	6.41	ESG Score (MSCI based):	3.0	Manufacturer of franking mad	hinee
0.10				Balance Sheet Score:	4.3	and provider of mail services.	
EUR 6.40	(EUR 6.20)			Market Liquidity Score:	0.0		
		Market Snapshot:	EUR m	Shareholders:		Key Figures (WRe):	2023e
		Market cap:	52.0	Freefloat	60.15 %	Beta:	1.3
Price	EUR 3.22	No. of shares (m):	16.2	OSP Alpha	25.34 %	Price / Book:	1.8 x
Upside	98.8 %	EV:	68.0	Active Ownership Fund	9.51 %	Equity Ratio:	16 %
- p-1.0.0	00.0 70	Freefloat MC:	31.3	SALTARAX GmbH	5.00 %	Net Fin. Debt / EBITDA:	0.0 x
		Ø Trad. Vol. (30d):	3.72 th			Net Debt / EBITDA:	0.5 x

Growth in relevant segments

Stated Figure	35 QZ/ZUZ3	•						Comment on Figures:
in EUR m	Q2/23	Q2/23e	Q2/22	yoy	6M/23	6M/22	yoy	 On 31 August 2023, FrancoTyp Postal
Sales	60.8	62.3	62.4	-2.5%	124.6	127.6	-2.3%	for the second quarter and the first ha Overall, the figures were slightly belo
EBITDA	6.6	6.8	5.9	11.0%	15.3	16.3	-6.2%	due to a decline in sales in the Mail
margin	10.9%	10.9%	9.5%		12.2%	12.8%		collection, franking and consolidation strategically of secondary importance
EBIT	2.3	2.4	1.0	124.9%	6.5	6.4	1.9%	ou alogically of occorracity importance
margin	3.7%	3.9%	1.6%		5.2%	5.0%		

- alia Holding AG presented the figures alf of 2023.
- low expectations, but this is primarily il Services area, which includes the ion of business mail. This area is

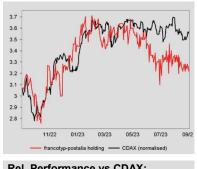
The published figures are particularly convincing when looking at the individual areas. While the decline in revenue is mainly attributable to the Mail Services area (revenue decline of 15.0% to EUR 34.0), the high-margin and strategically very relevant areas of Digital Business Solutions (revenue +9.6% to EUR 15.7m) and the core business Mailing, Shipping & Office Solutions (+2.4% to EUR 75.0) show further growth and were able to report particularly convincing improvements.

The Digital Business Solutions business was particularly eye-catching. The Business Process Management & Automation subdivision continued to grow. With the market launch of the electronic citizen and organization mailbox (eBO) in June 2023, the area of electronic legal transactions was expanded to include solutions for companies. In the Shipping & Logistics area, FP continued the internationalisation of its SaaS solutions with the market launch of FP Parcel Shipping in the Netherlands following Norway in the first quarter. In the second quarter, FP was able to win additional customers, especially internationally, for solutions for internal logistics and incoming parcel management.

Particularly noteworthy at group level is that the first operating companies in the new ERP/CRM system went live as part of the FUTURE@FP strategy programme and further implementation is being advanced at full speed.

Despite the somewhat weaker development in the Mail Services area and the somewhat weaker quarterly figures, the momentum in the strategically relevant areas makes a change in forecasts appear unnecessary.

In this context, the company again confirmed its forecast for sales of EUR 245-255m and EBITDA of EUR 29-31m. The stock continues to be rated Buy with a price target of EUR 6.40 (6.20, model rollover).



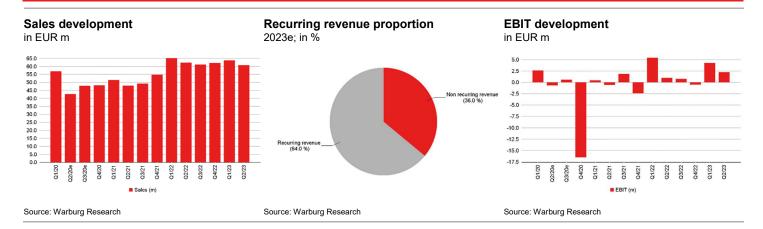
Rel. Performance vs CDAX:	
1 month:	-0.2 %
6 months:	-7.8 %
Year to date:	-17.3 %
Trailing 12 months:	-17.7 %
Company events:	

FY End: 31.12.	CAGR	2040	2020	2024	2022	2022-	2024-	2025-
in EUR m	(22-25e)	2019	2020	2021	2022	2023e	2024e	2025e
Sales	2.1 %	209.1	195.9	203.7	251.0	252.0	259.6	267.3
Change Sales yoy		2.4 %	-6.3 %	4.0 %	23.2 %	0.4 %	3.0 %	3.0 %
Gross profit margin		60.3 %	55.8 %	53.8 %	53.5 %	53.0 %	52.8 %	52.8 %
EBITDA	4.8 %	33.3	8.0	18.5	27.6	29.5	30.4	31.8
Margin		15.9 %	4.1 %	9.1 %	11.0 %	11.7 %	11.7 %	11.9 %
EBIT	19.8 %	5.9	-14.0	-0.7	6.6	9.5	10.2	11.4
Margin		2.8 %	-7.1 %	-0.3 %	2.6 %	3.8 %	3.9 %	4.3 %
Net income	16.2 %	1.7	-15.2	0.4	5.5	7.0	7.8	8.7
EPS	16.7 %	0.11	-0.94	0.02	0.34	0.43	0.48	0.54
EPS adj.	16.7 %	0.11	-0.94	0.02	0.34	0.43	0.48	0.54
DPS	-	0.03	0.00	0.00	0.00	0.17	0.19	0.22
Dividend Yield		0.9 %	n.a.	n.a.	n.a.	5.3 %	6.0 %	6.6 %
FCFPS		0.17	0.86	0.40	0.77	0.32	0.52	0.59
FCF / Market cap		5.0 %	26.3 %	13.0 %	25.3 %	10.1 %	16.3 %	18.1 %
EV / Sales		0.5 x	0.4 x	0.4 x	0.3 x	0.3 x	0.2 x	0.2 x
EV / EBITDA		2.9 x	10.6 x	4.5 x	2.5 x	2.3 x	2.0 x	1.8 x
EV / EBIT		16.3 x	n.a.	n.a.	10.6 x	7.2 x	6.1 x	4.9 x
P/E		31.5 x	n.a.	154.2 x	8.9 x	7.5 x	6.7 x	6.0 x
P / E adj.		31.5 x	n.a.	154.2 x	8.9 x	7.5 x	6.7 x	6.0 x
FCF Potential Yield		10.0 %	-1.3 %	11.7 %	22.8 %	26.8 %	30.6 %	35.4 %
Net Debt		40.3	31.4	33.4	21.2	16.0	10.0	3.2
ROCE (NOPAT) Guidance:	Revenues EU	2.6 %	n.a.	n.a.	9.3 %	15.0 %	15.9 %	18.2 %
Guiuance:	Revenues EU	r 245-255III,	EDITUALEU	r 20-3 IIII				

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Q3



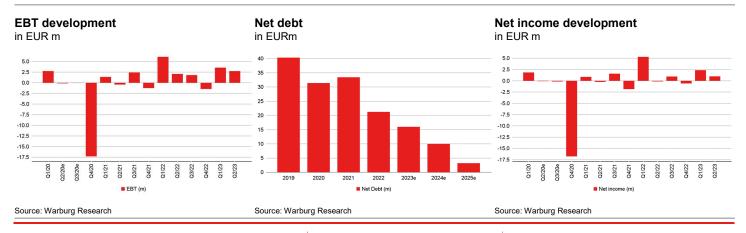


Company Background

- Francotyp-Postalia Holding AG, headquartered in Berlin, is a globally-active supplier of products and services for the postal market.
- The company was formed in 1983 with the merger of Francotyp (founded 1923) and Postalia (founded 1938) and has 100 years of experience in the postal market.
- Franking and inserting machines are still the core business activity.
- With new solutions digital business is to become an important part of the business model. The company strategically expanded its portfolio here.

Competitive Quality

- Focusing on customers with low to medium postal needs, Francotyp Postalia caters for two stable segments in the generally difficult market for franking machines.
- The 45% market share in the German market for franking machines demonstrates its reputation as the market leader in Germany based on the following distinguishing characteristics:
- established customer relationships and 80 years of experience in the German market with knowledge of customer demands and an efficient service network with rapid reaction times.
- The high proportion (about two thirds) of recurring revenues as a share of total revenue underlines the successful transformation of the competitive quality into a high company quality.
- For new market entrants, Francotyp Postalia's existing customer base is an unachievable target and the franking machines niche is unattractive.





DCF model														
	Detaile	d forecas	t period				7	ransition	al period					Term. Value
Figures in EUR m	2023e	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	
Sales	252.0	259.6	267.3	275.4	283.6	292.1	300.9	309.9	319.2	328.8	335.4	342.1	348.9	
Sales change	0.4 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	3.0 %	2.0 %	2.0 %	2.0 %	1.5 %
EBIT	9.5	10.2	11.4	12.4	14.2	16.1	16.5	17.0	17.6	18.1	18.4	18.8	19.2	
EBIT-margin	3.8 %	3.9 %	4.3 %	4.5 %	5.0 %	5.5 %	5.5 %	5.5 %	5.5 %	5.5 %	5.5 %	5.5 %	5.5 %	
Tax rate (EBT)	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	31.0 %	31.0 %	32.0 %	32.0 %	32.0 %	33.0 %	33.0 %	34.0 %	
NOPAT	6.6	7.1	8.0	8.7	9.9	11.1	11.4	11.6	11.9	12.3	12.4	12.6	12.7	
Depreciation	20.0	20.2	20.4	22.0	22.7	23.4	24.1	24.8	25.5	26.3	26.8	27.4	27.9	
in % of Sales	7.9 %	7.8 %	7.6 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	8.0 %	
Changes in provisions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	
Change in Liquidity from														
- Working Capital	2.7	0.5	0.6	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.3	-0.3	-0.3	
- Capex	21.0	21.0	21.0	22.0	22.7	23.4	24.1	24.8	25.5	26.3	26.8	27.4	27.9	
Capex in % of Sales	8.3 %	8.1 %	7.9 %	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)	2.9	5.8	6.8	8.6	9.9	11.1	11.4	11.7	12.1	12.5	12.6	12.9	13.0	13
PV of FCF	2.8	5.2	5.7	6.7	7.1	7.3	6.9	6.5	6.2	5.9	5.6	5.2	4.9	72
share of PVs		9.28 %						42.04	1 %					48.68 %

Model parameter	Model parameter				Valuation (m)							
Derivation of WACC:		Derivation of Beta:		Present values 2035e	76							
				Terminal Value	72							
Debt ratio	20.00 %	Financial Strength	1.30	Financial liabilities	41							
Cost of debt (after tax)	2.1 %	Liquidity (share)	1.30	Pension liabilities	15							
Market return	8.25 %	Cyclicality	1.30	Hybrid capital	0							
Risk free rate	2.75 %	Transparency	1.30	Minority interest	0							
		Others	1.30	Market val. of investments	0							
				Liquidity	11	No. of shares (m)	16.2					
WACC	8.34 %	Beta	1.30	Equity Value	104	Value per share (EUR)	6.41					

Selis	ilivity va	liue per Sn	are (EUR)													
		Terminal (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
1.53	9.3 %	4.85	4.95	5.05	5.16	5.27	5.39	5.53	1.53	9.3 %	2.78	3.57	4.36	5.16	5.95	6.74	7.53
1.41	8.8 %	5.37	5.49	5.61	5.74	5.88	6.03	6.19	1.41	8.8 %	3.21	4.05	4.89	5.74	6.58	7.43	8.27
1.36	8.6 %	5.66	5.78	5.92	6.06	6.21	6.38	6.56	1.36	8.6 %	3.44	4.32	5.19	6.06	6.93	7.80	8.68
1.30	8.3 %	5.96	6.10	6.25	6.41	6.58	6.76	6.96	1.30	8.3 %	3.70	4.60	5.50	6.41	7.31	8.21	9.11
1.24	8.1 %	6.29	6.44	6.60	6.78	6.97	7.17	7.39	1.24	8.1 %	3.97	4.91	5.84	6.78	7.71	8.65	9.59
1.19	7.8 %	6.64	6.81	6.99	7.18	7.39	7.62	7.86	1.19	7.8 %	4.27	5.24	6.21	7.18	8.15	9.12	10.09
1.07	7.3 %	7.42	7.63	7.85	8.09	8.35	8.64	8.95	1.07	7.3 %	4.93	5.99	7.04	8.09	9.14	10.19	11.24

[•] The core business (franking machines) achieves high, steady cash flows.



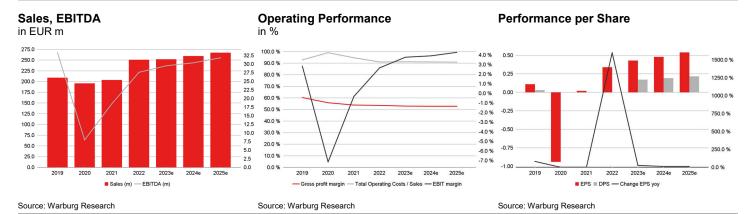
Valuation							
	2019	2020	2021	2022	2023e	2024e	2025e
Price / Book	1.7 x	3.9 x	3.2 x	2.2 x	1.8 x	1.5 x	1.3 x
Book value per share ex intangibles	-0.42	-1.60	-0.89	-0.80	-0.62	-0.54	-0.43
EV / Sales	0.5 x	0.4 x	0.4 x	0.3 x	0.3 x	0.2 x	0.2 x
EV / EBITDA	2.9 x	10.6 x	4.5 x	2.5 x	2.3 x	2.0 x	1.8 x
EV / EBIT	16.3 x	n.a.	n.a.	10.6 x	7.2 x	6.1 x	4.9 x
EV / EBIT adj.*	16.3 x	n.a.	n.a.	10.6 x	7.2 x	6.1 x	4.9 x
P/FCF	20.1 x	3.8 x	7.7 x	3.9 x	9.9 x	6.1 x	5.5 x
P/E	31.5 x	n.a.	154.2 x	8.9 x	7.5 x	6.7 x	6.0 x
P / E adj.*	31.5 x	n.a.	154.2 x	8.9 x	7.5 x	6.7 x	6.0 x
Dividend Yield	0.9 %	n.a.	n.a.	n.a.	5.3 %	6.0 %	6.6 %
FCF Potential Yield (on market EV)	10.0 %	-1.3 %	11.7 %	22.8 %	26.8 %	30.6 %	35.4 %
*Adjustments made for: -							



Consolidated profit & loss							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025
Sales	209.1	195.9	203.7	251.0	252.0	259.6	267.3
Change Sales yoy	2.4 %	-6.3 %	4.0 %	23.2 %	0.4 %	3.0 %	3.0 %
Increase / decrease in inventory	0.0	-0.4	3.1	0.4	0.0	0.0	0.0
Own work capitalised	18.6	7.8	6.2	7.7	7.4	7.3	7.5
Total Sales	227.6	203.2	213.0	259.0	259.4	266.8	274.8
Material expenses	101.6	93.9	103.3	124.7	126.0	129.8	133.7
Gross profit	126.0	109.3	109.6	134.3	133.4	137.0	141.2
Gross profit margin	60.3 %	55.8 %	53.8 %	53.5 %	53.0 %	52.8 %	52.8 %
Personnel expenses	60.2	67.8	57.6	65.7	64.4	65.9	67.4
Other operating income	2.9	4.5	1.7	2.1	2.0	2.1	2.1
Other operating expenses	35.4	36.8	33.8	40.3	41.6	42.8	44.1
Unfrequent items	0.0	-1.2	-1.5	-2.8	0.0	0.0	0.0
EBITDA	33.3	8.0	18.5	27.6	29.5	30.4	31.8
Margin	15.9 %	4.1 %	9.1 %	11.0 %	11.7 %	11.7 %	11.9 %
Depreciation of fixed assets	24.7	18.9	19.1	21.0	20.0	20.2	20.4
EBITA	8.6	-11.0	-0.7	6.6	9.5	10.2	11.4
Amortisation of intangible assets	2.7	3.0	0.0	0.0	0.0	0.0	0.0
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	5.9	-14.0	-0.7	6.6	9.5	10.2	11.4
Margin	2.8 %	-7.1 %	-0.3 %	2.6 %	3.8 %	3.9 %	4.3 %
EBIT adj.	5.9	-14.0	-0.7	6.6	9.5	10.2	11.4
Interest income	2.2	2.5	2.6	3.0	2.7	3.0	3.0
Interest expenses	1.8	2.6	1.4	1.5	2.2	2.0	2.0
Other financial income (loss)	-0.3	-0.6	1.6	0.4	0.0	0.0	0.0
EBT	5.9	-14.7	2.2	8.6	10.0	11.2	12.4
Margin	2.8 %	-7.5 %	1.1 %	3.4 %	4.0 %	4.3 %	4.6 %
Total taxes	4.2	0.4	1.8	3.0	3.0	3.4	3.7
Net income from continuing operations	1.7	-15.1	0.4	5.5	7.0	7.8	8.7
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	1.7	-15.1	0.4	5.5	7.0	7.8	8.7
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	1.7	-15.2	0.4	5.5	7.0	7.8	8.7
Margin	0.8 %	-7.7 %	0.2 %	2.2 %	2.8 %	3.0 %	3.3 %
Number of shares, average	16.2	16.2	16.2	16.2	16.2	16.2	16.2
EPS	0.11	-0.94	0.02	0.34	0.43	0.48	0.54
EPS adj.	0.11	-0.94	0.02	0.34	0.43	0.48	0.54
*Adjustments made for:							

Guidance: Revenues EUR 245-255m, EBITDA EUR 28-31m

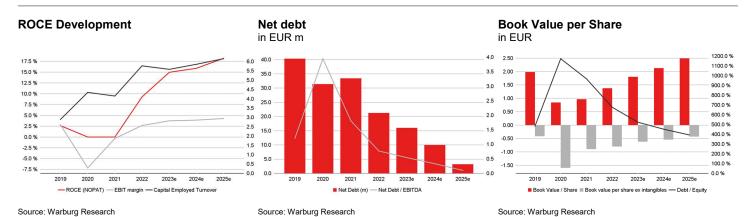
Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Total Operating Costs / Sales	92.9 %	99.1 %	94.8 %	91.1 %	91.3 %	91.1 %	90.9 %
Operating Leverage	n.a.	n.a.	-23.8 x	n.a.	102.1 x	2.4 x	4.1 x
EBITDA / Interest expenses	18.5 x	3.1 x	13.2 x	18.6 x	13.4 x	15.2 x	15.9 x
Tax rate (EBT)	71.3 %	-3.0 %	83.1 %	35.4 %	30.0 %	30.0 %	30.0 %
Dividend Payout Ratio	28.4 %	0.0 %	0.0 %	0.0 %	39.8 %	39.7 %	40.2 %
Sales per Employee	165,992	152,436	155,434	187,735	184,824	186,636	188,465





Consolidated balance sheet							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025e
Assets							
Goodwill and other intangible assets	38.8	39.5	30.1	35.2	39.2	43.2	47.2
thereof other intangible assets	34.1	35.6	30.1	30.8	34.8	38.8	42.8
thereof Goodwill	4.6	3.8	0.0	4.4	4.4	4.4	4.4
Property, plant and equipment	29.2	24.9	25.9	26.9	23.9	20.7	17.3
Financial assets	18.1	16.3	16.8	15.8	15.8	15.8	15.8
Other long-term assets	11.2	0.0	0.0	1.4	1.4	1.4	1.4
Fixed assets	97.3	80.7	72.8	79.2	80.2	81.0	81.6
Inventories	12.4	11.5	16.5	19.5	19.6	20.2	20.8
Accounts receivable	18.1	18.1	19.5	20.7	23.5	24.2	24.9
Liquid assets	30.5	36.1	33.3	34.4	39.6	45.6	52.4
Other short-term assets	28.0	27.6	24.8	18.9	18.9	18.9	18.9
Current assets	89.0	93.3	94.1	93.4	101.5	108.8	116.9
Total Assets	186.3	174.0	166.9	172.7	181.8	189.9	198.6
Liabilities and shareholders' equity							
Subscribed capital	16.3	16.3	15.7	16.3	16.3	16.3	16.3
Capital reserve	34.7	34.3	34.3	34.3	34.3	34.3	34.3
Retained earnings	0.0	0.0	-29.6	-30.5	-28.4	-24.0	-19.0
Other equity components	-19.0	-36.9	-4.8	2.2	7.0	7.8	8.7
Shareholders' equity	32.0	13.7	15.7	22.3	29.2	34.4	40.2
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	32.0	13.7	15.7	22.3	29.2	34.4	40.2
Provisions	24.0	25.9	36.8	29.6	29.6	29.6	29.6
thereof provisions for pensions and similar obligations	20.6	20.5	19.0	14.6	14.6	14.6	14.6
Financial liabilities (total)	50.2	47.0	47.8	41.0	41.0	41.0	41.0
Short-term financial liabilities	4.1	3.7	11.1	11.5	11.5	11.5	11.5
Accounts payable	14.6	14.1	12.9	24.8	24.9	25.7	26.4
Other liabilities	65.5	73.3	53.8	55.0	57.1	59.2	61.3
Liabilities	154.3	160.3	151.3	150.4	152.6	155.5	158.4
Total liabilities and shareholders' equity	186.3	174.0	166.9	172.7	181.8	189.9	198.6

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Efficiency of Capital Employment							
Operating Assets Turnover	4.6 x	4.8 x	4.2 x	5.9 x	6.0 x	6.6 x	7.3 x
Capital Employed Turnover	2.9 x	4.3 x	4.2 x	5.8 x	5.6 x	5.8 x	6.2 x
ROA	1.8 %	-18.8 %	0.5 %	7.0 %	8.7 %	9.6 %	10.6 %
Return on Capital							
ROCE (NOPAT)	2.6 %	n.a.	n.a.	9.3 %	15.0 %	15.9 %	18.2 %
ROE	5.2 %	-66.3 %	2.5 %	29.2 %	27.2 %	24.6 %	23.3 %
Adj. ROE	5.2 %	-66.3 %	2.5 %	29.2 %	27.2 %	24.6 %	23.3 %
Balance sheet quality							
Net Debt	40.3	31.4	33.4	21.2	16.0	10.0	3.2
Net Financial Debt	19.7	10.9	14.5	6.6	1.4	-4.7	-11.4
Net Gearing	125.9 %	229.7 %	213.5 %	95.4 %	54.9 %	29.0 %	8.0 %
Net Fin. Debt / EBITDA	59.3 %	136.5 %	78.3 %	23.9 %	4.6 %	n.a.	n.a.
Book Value / Share	2.0	0.8	1.0	1.4	1.8	2.1	2.5
Book value per share ex intangibles	-0.4	-1.6	-0.9	-0.8	-0.6	-0.5	-0.4



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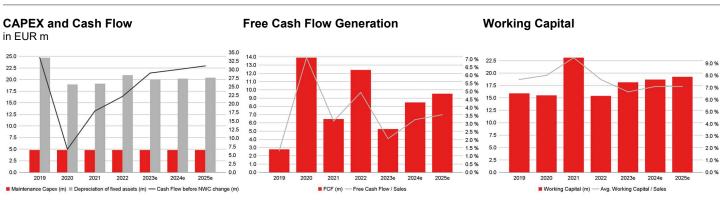
COMMENT

6



Consolidated cash flow statement							
In EUR m	2019	2020	2021	2022	2023e	2024e	2025
Net income	1.7	-15.2	0.4	5.5	7.0	7.8	8.7
Depreciation of fixed assets	24.7	18.9	19.1	21.0	20.0	20.2	20.4
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	2.7	3.0	0.0	0.0	0.0	0.0	0.0
Increase/decrease in long-term provisions	4.4	-0.1	-1.6	-4.3	0.0	0.0	0.0
Other non-cash income and expenses	0.0	0.0	0.0	0.0	2.0	2.0	2.0
Cash Flow before NWC change	33.5	6.7	17.9	22.2	29.0	30.0	31.1
Increase / decrease in inventory	-1.2	0.8	-5.0	-3.0	-0.1	-0.6	-0.6
Increase / decrease in accounts receivable	8.0	0.0	-1.3	-1.2	- 2.8	-0.7	-0.7
Increase / decrease in accounts payable	0.6	-0.4	-1.2	11.9	0.1	0.7	0.8
Increase / decrease in other working capital positions	-10.7	15.6	4.8	-7.5	0.0	0.0	0.0
Increase / decrease in working capital (total)	-10.4	16.0	- 2.8	0.2	- 2.7	-0.5	-0.6
Net cash provided by operating activities [1]	23.1	22.8	15.1	22.4	26.2	29.5	30.5
Investments in intangible assets	-13.8	-4.0	-1.0	-1.4	-4.0	-4.0	-4.0
Investments in property, plant and equipment	-6.5	-4.8	-7.6	-8.6	-17.0	-17.0	-17.0
Payments for acquisitions	0.0	-2.2	0.0	-4.3	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	-1.1	-0.3	0.1	0.0	0.0	0.0	0.0
Net cash provided by investing activities [2]	-21.4	-11.4	-8.5	-14.3	-21.0	-21.0	-21.0
Change in financial liabilities	11.0	-3.3	0.8	-6.8	0.0	0.0	0.0
Dividends paid	-0.5	-0.5	0.0	0.0	0.0	- 2.5	-2.8
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	-15.2	-1.9	-4.1	1.9	0.0	0.0	0.0
Net cash provided by financing activities [3]	-4.7	-5.7	-3.2	-4.9	0.0	-2.5	-2.8
Change in liquid funds [1]+[2]+[3]	-3.0	5.1	3.3	3.2	5.2	6.0	6.8
Effects of exchange-rate changes on cash	0.0	-1.0	0.9	-0.1	0.0	0.0	0.0
Cash and cash equivalent at end of period	18.1	22.2	27.3	22.8	28.1	34.1	40.9

Financial Ratios							
	2019	2020	2021	2022	2023e	2024e	2025e
Cash Flow							
FCF	2.8	13.9	6.5	12.4	5.2	8.5	9.5
Free Cash Flow / Sales	1.3 %	7.1 %	3.2 %	4.9 %	2.1 %	3.3 %	3.6 %
Free Cash Flow Potential	9.7	-1.1	9.7	16.0	18.3	19.0	19.8
Free Cash Flow / Net Profit	163.8 %	-91.7 %	1769.9 %	224.2 %	75.1 %	108.4 %	109.7 %
Interest Received / Avg. Cash	7.2 %	7.4 %	7.4 %	8.8 %	7.3 %	7.0 %	6.1 %
Interest Paid / Avg. Debt	4.0 %	5.2 %	2.9 %	3.3 %	5.4 %	4.9 %	4.9 %
Management of Funds							
Investment ratio	9.7 %	4.5 %	4.2 %	4.0 %	8.3 %	8.1 %	7.9 %
Maint. Capex / Sales	2.3 %	2.5 %	2.4 %	1.9 %	1.9 %	1.8 %	1.8 %
Capex / Dep	73.9 %	40.4 %	45.0 %	47.5 %	105.0 %	104.0 %	102.9 %
Avg. Working Capital / Sales	7.7 %	8.0 %	9.5 %	7.7 %	6.7 %	7.1 %	7.1 %
Trade Debtors / Trade Creditors	124.4 %	128.3 %	150.9 %	83.5 %	94.3 %	94.3 %	94.3 %
Inventory Turnover	8.2 x	8.2 x	6.3 x	6.4 x	6.4 x	6.4 x	6.4 x
Receivables collection period (days)	32	34	35	30	34	34	34
Payables payment period (days)	52	55	46	73	72	72	72
Cash conversion cycle (Days)	24	24	48	15	19	19	19



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



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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
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-B-	Buy:	The price of the analysed financial instrument is expected to rise over the next 12 months.
-H-	Hold:	The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months.
-S-	Sell:	The price of the analysed financial instrument is expected to fall over the next 12 months.
"_"	Rating suspended:	The available information currently does not permit an evaluation of the company.

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WANDONG NEGERINGII GIVIDII -	

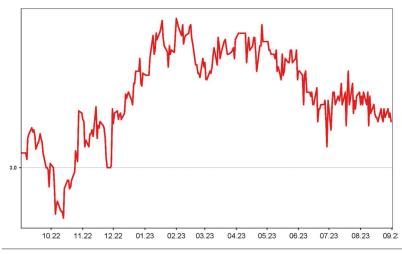
Rating	Number of stocks	% of Universe
Buy	155	75
Hold	44	21
Sell	6	3
Rating suspended	3	1
Total	208	100

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	42	86
Hold	5	10
Sell	0	0
Rating suspended	2	4
Total	49	100

PRICE AND RATING HISTORY FRANCOTYP-POSTALIA AS OF 01.09.2023



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