Industrials - Austria

Buy (old: Buy)

EUR 54.00 (old: EUR 54.00)

Solid Q3 carried by improving supply chains; chg. est.

Topic: Rosenbauer reported solid Q3 figures, thanks to a structurally growing demand for fire trucks as well as an improved supply chain situation.

Q3 sales grew by 15.3% yoy to € 238.6m (eNuW: € 240m) due to a strong order backlog (€ 1.69bn at the end of H1 2023), price increases and a better availability of chassis. Indeed, the customer demand has not really been an issue throughout FY'22, rather the lack of enough chassis to satisfy the demand and unfavorable contracts, which haven't reflected the increased cost base of raw materials. Furthermore, Rosenbauer put more emphasis on choosing high margin customer contracts to raise profitability.

The EBIT margin increased significantly by 8.6pp yoy to 4.4% (eNuW: 5.3%), resulting in an EBIT of € 10.4m (Q3 2022: € -8.7m). In addition to an average price increase per vehicle of 12.1% yoy in the first nine months, Rosenbauer also benefited from lower steel, aluminum, and energy prices. The chassis manufacturer have for the most part not passed on the lower cost base. However, the company was able to profit in the production of their electric fleet, in which Rosenbauer produces the chassis by themselves.

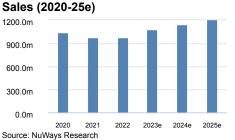
Climate change and a growing need for electrified vehicles in cities keep the demand high. Q3 order intake stood at € 362m (+48.2% yoy), implying a book-to-bill ratio of 1.5x. Coupled with the strong demand during the past quarters, the group's order backlog grew to € 1.76bn (+29.2% yoy). Chassis lead times and the reliability of delivery times at OEMs have been improving. However, lead times for chassis and some other components are expected to remain high, which results in a naturally higher order backlog.

Rosenbauer reiterated its recently raised guidance for FY'23. Management expects sales of c. € 1.1bn and an EBIT margin of 3.5% (eNuW: € 1.09bn and 3.5% margin). Considering the significant price increases and an uninterrupted high demand, the company should be able to reach its targets.

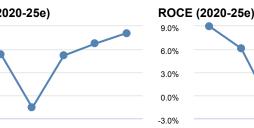
At the end of Q3, Rosenbauer's equity ratio stood at only 14.3% (-1.5pp yoy), while debt covenants stand at 20% (due date: end of FY'23). Positively, management is already in advanced discussions with banks to resolve this issue by issuing a hybrid bond. Once the problem is solved, it could work as a catalyst and one should re-focus on the promising mid-term prospects. Reiterate BUY with an unchanged € 54 PT based on DCF.

Y/E 31.12 (EUR m)	2020	2021	2022	2023e	2024e	2025e
Sales	1,044.2	975.0	972.2	1,087.6	1,143.1	1,197.7
Sales growth	6.8%	-6.6%	-0.3%	11.9%	5.1%	4.8%
EBITDA	84.7	63.8	18.9	66.7	79.9	93.0
Net debt (if net cash=0)	290.1	204.3	298.2	385.4	344.5	321.6
FCF	54.7	107.8	-28.8	-87.2	40.9	29.7
Net Debt/EBITDA	3.4	3.2	15.8	5.8	4.3	3.5
EPS pro forma	4.23	2.27	-3.57	0.97	1.49	3.58
EBITDA margin	8.1%	6.5%	1.9%	6.1%	7.0%	7.8%
ROCE	9.0%	6.1%	-1.9%	5.8%	7.1%	8.8%
EV/sales	0.6	0.6	0.7	0.7	0.7	0.6
EV/EBITDA	7.7	8.6	36.7	11.8	9.3	7.7
PER	7.3	13.6	-8.6	31.9	20.7	8.6
Adjusted FCF yield	6.4%	5.2%	0.4%	5.5%	7.3%	8.9%

Source: Company data, NuWays, Close price as of 13.11.2023



EBIT margin (2020-25e) 6.0% 4.0% 2.0% 0.0% -2 0% 2020 2021 2022 2023e 2024e 2025e Source: NuWays Research



2020 2021 2022 2023e 2024e 2025e Source: NuWays Research

Company description

Rosenbauer develops and produces vehicles, fire extinguishing systems, digital solutions and systems for preventive firefighting in Europe and America. In addition, fire and safety equipment such as nozzles and submersible pumps strategically complement Rosenbauer's product portfolio.

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15.11.2023

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27.00	11/22	01/23	03/23	05/23	07/23	09/23
3m 6m	rel. p rel. p	52 w erforr erforr perfor	nance	9	34.90	/ 27.60 -0.2% -4.2% -7.2%

Market data	
Share price (in €)	30.10
Market cap (in € m)	209.4
Number of shares (in m pcs)	6.8
Enterprise value (in € m)	785.3
Ø trading volume (6 months)	1,977

	Identifier
Bloomberg	ROS AV
Reuters	RBAV
WKN	892502
ISIN	AT0000922554

Key shareholders	
Rosenbauer Family	51.0%
Free Float	49.0%

Estimates changes <u>2023e</u> <u>2024e</u> 2025e Sales 0% 0% -0% EBIT 0% 0% -0% EPS -61% -64% -37%

Comment on changes

We raise our estimates for interest payments for 2023 and beyond due to recent rate hike

Guidance

- Sales: ≥ € 1.1bn
- EBIT margin: 3.5%



Share Performance

Update - 15.11.2023



Financials

Profit and loss (EUR m)	2020	2021	2022	2023e	2024e	2025e
Net sales	1,044.2	975.0	972.2	1,087.6	1,143.1	1,197.7
Sales growth	6.8%	-6.6%	-0.3%	11.9%	5.1%	4.8%
Increase/decrease in finished goods and work-in-process	-36.7	-16.3	0.0	0.0	0.0	0.0
Total sales	1,007.5	958.7	972.2	1,087.6	1,143.1	1,197.7
Other operating income	13.3	9.0	10.2	10.9	11.4	12.0
Material expenses	587.5	547.8	0.0	0.0	0.0	0.0
Personnel expenses	251.0	255.6	0.0	0.0	0.0	0.0
Other operating expenses	97.6	1.3	1.9	1.6	1.7	1.8
Total operating expenses	84.3	121.4	139.5	149.5	154.4	162.8
EBITDA	84.7	63.8	18.9	66.7	79.9	93.0
Depreciation	22.6	28.8	29.4	29.2	28.6	28.2
EBITA	62.0	35.0	-10.6	37.5	51.3	64.8
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	4.3	0.0	0.0	0.0	0.0	0.0
Impairment charges	0.0	0.0	0.0	0.0	0.0	0.0
EBIT (inc revaluation net)	57.7	35.0	-10.6	37.5	51.3	64.8
Interest income	0.7	0.6	4.1	0.9	2.0	3.0
Interest expenses	6.6	6.2	18.0	30.7	39.0	35.0
Investment income	-0.6	-0.6	-5.7	0.1	0.0	0.0
Financial result	-6.4	-6.2	-19.6	-29.7	-37.0	-32.0
Recurring pretax income from continuing operations	51.3	28.9	-30.2	7.9	14.3	32.8
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	51.3	28.9	-30.2	7.9	14.3	32.8
Income tax expense	10.4	5.7	-7.8	0.4	3.3	7.5
Net income from continuing operations	40.9	23.2	-22.3	7.5	11.0	25.3
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0
Net income	40.9	23.2	-22.3	7.5	11.0	25.3
Minority interest	12.2	7.8	1.9	0.9	0.9	0.9
Net profit (reported)	28.8	15.4	-24.3	6.6	10.1	24.4
Average number of shares	6.8	6.8	6.8	6.8	6.8	6.8
EPS reported	4.23	2.27	-3.57	0.97	1.49	3.58

Profit and loss (common size)	2020	2021	2022	2023e	2024e	2025e
Net sales	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sales growth	6.8%	-6.6%	-0.3%	11.9%	5.1%	4.8%
Increase/decrease in finished goods and work-in-process	-3.5%	-1.7%	0.0%	0.0%	0.0%	0.0%
Total sales	96.5%	98.3%	100.0%	100.0%	100.0%	100.0%
Other operating income	1.3%	0.9%	1.0%	1.0%	1.0%	1.0%
Material expenses	56.3%	56.2%	0.0%	0.0%	0.0%	0.0%
Personnel expenses	24.0%	26.2%	0.0%	0.0%	0.0%	0.0%
Other operating expenses	9.3%	0.1%	0.2%	0.2%	0.2%	0.2%
Total operating expenses	8.1%	12.5%	14.3%	13.8%	13.5%	13.6%
EBITDA	8.1%	6.5%	1.9%	6.1%	7.0%	7.8%
Depreciation	2.2%	3.0%	3.0%	2.7%	2.5%	2.4%
EBITA	5.9%	3.6%	-1.1%	3.5%	4.5%	5.4%
Amortisation of goodwill	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Amortisation of intangible assets	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%
Impairment charges	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EBIT (inc revaluation net)	5.5%	3.6%	-1.1%	3.5%	4.5%	5.4%
Interest income	0.1%	0.1%	0.4%	0.1%	0.2%	0.3%
Interest expenses	0.6%	0.6%	1.8%	2.8%	3.4%	2.9%
Investment income	-0.1%	-0.1%	-0.6%	0.0%	0.0%	0.0%
Financial result	neg.	neg.	neg.	neg.	neg.	neg.
Recurring pretax income from continuing operations	4.9%	3.0%	-3.1%	0.7%	1.3%	2.7%
Extraordinary income/loss	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Earnings before taxes	4.9%	3.0%	-3.1%	0.7%	1.3%	2.7%
Tax rate	20.2%	19.6%	25.9%	5.1%	23.0%	23.0%
Net income from continuing operations	3.9%	2.4%	-2.3%	0.7%	1.0%	2.1%
Income from discontinued operations (net of tax)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Net income	3.9%	2.4%	-2.3%	0.7%	1.0%	2.1%
Minority interest	1.2%	0.8%	0.2%	0.1%	0.1%	0.1%
Net profit (reported)	2.8%	1.6%	-2.5%	0.6%	0.9%	2.0%
Source: Company data, NuWays						

Source: Company data, NuWays

Update - 15.11.2023



Balance sheet (EUR m)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	38.3	46.4	54.1	59.1	64.2	69.4
Property, plant and equipment	189.2	197.3	190.0	185.7	183.5	182.8
Financial assets	9.9	15.1	24.7	24.7	24.7	24.7
FIXED ASSETS	237.5	258.8	268.7	269.5	272.4	276.8
Inventories	417.3	407.8	490.8	543.8	519.6	520.7
Accounts receivable	236.7	159.0	177.9	238.4	234.9	229.7
Other assets and short-term financial assets	-0.0	0.0	0.0	0.0	0.0	0.0
Liquid assets	19.0	65.4	35.6	79.8	120.7	143.6
Deferred taxes	0.7	0.5	0.5	0.5	0.5	0.5
Deferred charges and prepaid expenses	0.0	0.0	0.0	0.0	0.0	0.0
CURRENT ASSETS	673.7	632.8	704.9	862.5	875.7	894.6
TOTAL ASSETS	911.2	891.6	973.6	1,132.0	1,148.0	1,171.4
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SHAREHOLDERS EQUITY	220.0	217.8	184.1	191.4	202.2	220.5
MINORITY INTEREST	7.2	7.3	2.1	2.1	2.1	2.1
Provisions for pensions and similar obligations	34.1	32.4	24.6	24.6	24.6	24.6
Other provisions and accrued liabilities	16.3	17.4	24.9	24.9	24.9	24.9
Short-term liabilities to banks	56.4	72.5	118.8	344.1	344.1	344.1
Accounts payable	49.5	63.9	78.7	98.3	103.3	108.3
Advance payments received on orders	135.5	130.6	190.5	190.5	190.5	190.5
Other liabilities (incl. from lease and rental contracts)	129.4	140.8	124.0	124.0	124.0	124.0
Deferred taxes	2.2	2.2	5.3	5.3	5.3	5.3
Deferred income	0.0	0.0	0.0	0.0	0.0	0.0
CURRENT LIABILITIES	314.4	335.3	393.2	412.8	417.9	422.8
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	911.2	891.6	973.8	1,132.0	1,147.9	1,171.1
Balance sheet (common size)	2020	2021	2022	2023e	2024e	2025e
Intangible assets	4.2%	5.2%	5.6%	5.2%	5.6%	5.9%
Property, plant and equipment	20.8%	22.1%	19.5%	16.4%	16.0%	15.6%
Financial assets	1.1%	1.7%	2.5%	2.2%	2.1%	2.1%
FIXED ASSETS	26.1%	29.0%	27.6%	23.8%	23.7%	23.6%
Inventories	45.8%	4 5.7%	50.4%	48.0%	45.3%	44.5%
Accounts receivable	26.0%	45.7 %	18.3%	40.0 <i>%</i> 21.1%	45.5 <i>%</i> 20.5%	19.6%
	-0.0%	0.0%	0.0%	0.0%	20.5%	0.0%
Other assets and short-term financial assets						
Liquid assets	2.1%	7.3%	3.7%	7.0%	10.5%	12.3%
Deferred taxes	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%
Deferred charges and prepaid expenses	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CURRENT ASSETS	73.9%	71.0%	72.4%	76.2%	76.3%	76.4%
TOTAL ASSETS	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
SHAREHOLDERS EQUITY	24.1%	24.4%	18.9%	16.9%	17.6%	18.8%
MINORITY INTEREST	0.8%	0.8%	0.2%	0.2%	0.2%	0.2%
Provisions for pensions and similar obligations	3.7%	3.6%	2.5%	2.2%	2.1%	2.1%
Other provisions and accrued liabilities	1.8%	2.0%	2.6%	2.2%	2.2%	2.1%
Short-term liabilities to banks	6.2%	8.1%	12.2%	30.4%	30.0%	29.4%
Accounts payable	5.4%	7.2%	8.1%	8.7%	9.0%	9.2%
Advance payments received on orders	14.9%	14.6%	19.6%	16.8%	16.6%	16.3%
Other liabilities (incl. from lease and rental contracts)	14.9%	15.8%	12.7%	11.0%	10.8%	10.5%
Deferred taxes	0.2%	0.2%	0.5%	0.5%	0.5%	0.4%
Deferred income	0.2%	0.2%	0.0%	0.5%	0.5%	0.4%
CURRENT LIABILITIES	34.5%	37.6%	40.4%	36.5%	36.4%	36.1%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Company data, NuWays

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Cash flow statement (EUR m)	2020	2021	2022	2023e	2024e	2025e
Net profit/loss	40.9	23.2	-22.3	7.5	11.0	25.3
Depreciation of fixed assets (incl. leases)	22.6	28.8	29.4	29.2	28.6	28.2
Amortisation of goodwill & intangible assets	4.3	0.0	0.0	0.0	0.0	0.0
Others	-12.3	-17.7	-1.5	0.0	0.0	0.0
Cash flow from operating activities	76.2	124.2	-24.4	-79.1	50.9	41.3
Increase/decrease in inventory	58.2	9.5	-73.1	-53.0	24.2	-1.2
Increase/decrease in accounts receivable	-44.3	77.6	-10.2	-60.4	3.5	5.2
Increase/decrease in accounts payable	-19.4	14.4	2.5	19.6	5.0	4.9
Increase/decrease in other working capital positions	3.6	-4.9	71.7	0.0	0.0	0.0
Increase/decrease in working capital	-1.8	96.7	-9.1	-93.9	32.8	9.0
Cash flow from operating activities	96.4	145.8	-2.3	-57.2	72.4	62.4
CAPEX	41.7	38.1	26.5	30.0	31.4	32.7
Payments for acquisitions	0.0 0.0	0.0	82.0	0.0	0.0	0.0 0.0
Financial investments Income from asset disposals	2.0	0.0 2.5	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Cash flow from investing activities	-39.7	-35.6	-108.5	-30.0	-31.4	-32.7
Cash flow before financing	- 39.7 51.2	-35.6 100.1	-116.9	-30.0	-31.4 40.9	22.9
Increase/decrease in debt position	-79.4	-39.4	-110.9 80.6	-07.2	40.9	22.9
Purchase of own shares	-79.4	-39.4	0.0	0.0	0.0	0.0
Capital measures	0.0	0.0	0.0	0.0	0.0	0.0
Dividends paid	5.4	10.2	0.0 6.1	0.0	0.0	6.8
Others	-12.3	-17.7	-1.5	0.0	0.0	0.0
Effects of exchange rate changes on cash	-12.3	3.5	-1.5	0.0	0.0	0.0
Cash flow from financing activities	-97.2	-67.3	73.0	131.4	0.0	-6.8
Increase/decrease in liquid assets	-31.8	46.4	-29.9	44.2	40.9	22.9
Liquid assets at end of period	19.0	65.4	35.6	79.8	120.7	143.6
Key ratios (EUR m)	2020	2021	2022	2023e	2024e	2025e
P&L growth analysis	C 00/	0.00/	0.0%	44.00/	E 40/	4.00/
Sales growth	6.8%	-6.6%	-0.3%	11.9%	5.1%	4.8%
EBITDA growth	12.1%	-24.6%	-70.4%	253.8%	19.7%	16.4%
EBIT growth	11.2%	-39.3%	-130.1%	-455.5%	36.8%	26.2%
EPS growth	13.1%	-46.3%	-257.2%	-127.1%	54.3%	140.5%
Efficiency	267.3	248.9	252.6	274.6	277.0	283.2
Sales per employee EBITDA per employee	207.3	246.9 16.3	252.0 4.9	16.9	19.4	203.2
No. employees (average)	3,906	3,918	4.9 3,849	3,961	4,127	4,229
Balance sheet analysis	3,300	5,510	5,049	5,501	4,127	4,223
Avg. working capital / sales	44.8%	43.1%	39.7%	41.0%	41.7%	38.1%
Inventory turnover (sales/inventory)	2.5	2.4	2.0	2.0	2.2	2.3
Accounts receivable turnover	82.7	59.5	66.8	80.0	75.0	70.0
Accounts payable turnover	21.5	28.5	34.1	33.0	33.0	33.0
Cash flow analysis						
Free cash flow	54.7	107.8	-28.8	-87.2	40.9	29.7
Free cash flow/sales	5.2%	11.1%	-3.0%	-8.0%	3.6%	2.5%
FCF / net profit	133.5%	464.2%	128.8%	neg.	371.2%	117.8%
Capex / sales	4.0%	3.9%	2.7%	2.8%	2.8%	2.7%
Solvency						
Net debt	290.1	204.3	298.2	385.4	344.5	321.6
Net Debt/EBITDA	3.4	3.2	15.8	5.8	4.3	3.5
Dividend payout ratio	35.5%	39.7%	0.0%	0.0%	67.1%	41.9%
Interest paid / avg. debt	1.9%	2.1%	6.0%	7.7%	8.4%	7.5%
Returns						
ROCE	9.0%	6.1%	-1.9%	5.8%	7.1%	8.8%
ROE	13.1%	7.1%	-13.2%	3.4%	5.0%	11.1%
Adjusted FCF yield	6.4%	5.2%	0.4%	5.5%	7.3%	8.9%
Dividend yield	4.9%	2.9%	0.0%	0.0%	3.2%	4.9%
DPS	1.5	0.9	0.0	0.0	1.0	1.5
EPS reported	4.23	2.27	-3.57	0.97	1.49	3.58
Average number of shares	6.8	6.8	6.8	6.8	6.8	6.8
Valuation ratios						
P/BV	1.0	1.0	1.1	1.1	1.0	0.9
		~ ~ ~	0.7	0.7	0.7	0.6
EV/sales	0.6	0.6	0.7	0.7	0.7	0.0
EV/sales EV/EBITDA	7.7	0.6 8.6	36.7	11.8	9.3	7.7

Update - 15.11.2023



Disclosures

Disclosures regarding research publications of NuWays AG pursuant to section 85 of the German Securities Trading Act (WpHG)

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It is essential that any research recommendation is fairly presented and discloses interests of indicates relevant conflicts of interest. Pursuant to section 85 of the German Securities Trading Act (WpHG) a research report has to point out possible conflicts of interest in connection with the analysed company. A conflict of interest is presumed to exist in particular if NuWays AG

- (1) or any other person belonging to the same group with it was part of a consortium within the past twelve months that issued the financial instruments of the analysed company by way of a public offer.
- (2) or any other person belonging to the same group with it has entered into an agreement on the production of the research report with the analysed company.
- (3) or any other person belonging to the same group with it has been party to an agreement on the provision of investment banking services with the analysed company or have received services or a promise of services under the term of such an agreement within the past twelve month.
- (4) The analysed company holds 5% or more of the share capital of NuWays AG.
- (5) holds (a) a net short position or (b) a net long position of 0.5% of the outstanding share capital of the analysed company.
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Company	Disclosures
Rosenbauer International AG	2

Historical target price and rating c	hanges for Rosenbauer Int	ernational AG			
Company	Date	Analyst	Rating	Target Price	Close
Rosenbauer International AG	05.12.2022	Khare, Vaishnavi	Buy	EUR 54.00	EUR 33.30

Update - 15.11.2023

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The adj. FCF method is based on the assumption that investors purchase assets only at a price (enterprise value) at which the operating cash flow return after taxes on this investment exceeds their opportunity costs in the form of a hurdle rate of 7.5%. The operating cash flow is calculated as EBITDA less maintenance capex and taxes.

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According to Article 4(1) No. i of the delegated regulation 2016/958 supplementing regulation 596/2014 of the European Parliament, further information regarding investment recommendations of the last 12 months are published under: www.nuways-aq.com

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