Miraculum

Optimization of the business in progress

We decrease our FV from PLN 1.20 to PLN 0.85 per share, as we revise our financial forecasts down, and we maintain our HOLD recommendation on Miraculum. The company reported revenues of PLN 45m in the 11M24 period implying uninspiring 2% y/y growth with y/y improvement of sales in Poland and a solid double-digit y/y decline in exports. As a result, we trim our revenue forecasts by 4% to PLN 48.3m in 2024E and by 8% to PLN 51.3m in 2025E. Although the company has reported that it is focused on improvement of its inventory structure and cost reduction, we anticipate higher than previously-assumed operating costs (following 9M24 reported results), and we cut EBITDA forecasts to PLN 0.2m in 2024E (vs. PLN 3.1m profit previously) and PLN 1.6m in 2025E (down from PLN 4.8m previously). On the other hand, we note that reduction of inventory and potential development of sales in foreign markets may support Miraculum's cash flow generation (we predict the company to return to positive FCF generation starting from 2025E); however, with a still challenging balance sheet and uninspiring results outlook, we see limited potential for sentiment improvement in the coming months.

Target to recover export sales

Miraculum reported revenues of PLN 45m in the 11M24 period (+2% y/y). As a result, we decrease our forecast to PLN 48.3m in 2024E (vs. PLN 50.2m previously). We note that Miraculum's top line was under pressure mainly with regards to export sales (down by 43% y/y in 9M24), while domestic sales improved (by 18% y/y in 9M24). Although the company is currently focused on improvement of sales on foreign markets (namely Asian countries and the USA), we remain cautious and we trim our revenue forecasts by 8% to PLN 51.3m in 2025E (+6% y/y). We still consider 'Makeup cosmetics' and 'Perfumes' to be major drivers for growth.

Profitability still under pressure

The management informed that Miraculum is in the process of inventory optimization, selling off its unprofitable products, which might negatively affect gross margins in the coming 2-3 quarters. However, we expect that this should finally translate into improvement of gross margins in the subsequent years (although still at a lower level than we previously assumed). Additionally, we expect SG&A costs to stabilize at relatively comparable y/y levels. Given the abovementioned, we cut our EBITDA forecast to PLN 0.2m in 2024E and PLN 1.6m in 2025E (vs. respective PLN 3.1m and PLN 4.8m previously).

Still working on liquidity

Despite lower financial results forecasts and assuming optimization of working capital, we expect that Miraculum will be able to gradually return to positive FCF generation, starting from 2025E. As a result, we forecast net debt (non-IFRS16) of PLN 10.3m as of end-2024E and PLN 9.6m as of end-2025E. Nevertheless, we note that the high level of debt remains a risk factor that might limit the company's potential to increase its scale of operations or it might require additional financing.

Figure 1. Miraculum – Financial summary (PLNm)

6		·	,			
	2022	2023	2024E	2025E	2026E	2027E
Revenues	43.3	47.1	48.3	51.3	55.1	59.1
EBITDA	0.5	1.5	0.2	1.6	2.8	4.0
EBIT	-0.5	0.4	-1.0	0.3	1.7	2.8
Net profit	-2.5	-1.6	-2.6	-0.4	0.7	1.7
P/E (x)	n.a.	n.a.	n.a.	n.a.	49.5	22.5
EV/EBITDA (x)	138.1	35.1	248.3	30.9	17.2	11.8
DPS (PLN)	0.00	0.00	0.00	0.00	0.00	0.00

Source: Company data, IPOPEMA Research

Consumer discretionary

Miraculum

HOLD FV PLN 0.85 from PLN 1.20

9% upside potential

Price as of 18 December 2024 PLN 0.78 HOLD maintained



Share data

Number of shares (m)	47.5
Market cap (EUR m)	8.5
12M avg daily volume (k)	14.9
12M avg daily turnover (EUR m)	0.004
12M high/low (PLN)	1.44/0.73
WIG weight	0.01
Reuters	MIR.WA
Bloomberg	MIR PW

Total performance

1M	+1%
3M	-28%
12M	-35%

Shareholders

Marek Kamola	41.95%
Piotr Skowron	9.24%
Jan Załubski	8.14%
Sławomir Ziemski	5.00%
Other	35.67%

Analyst

Marek Szymański marek.szymanski@ipopema.pl + 48 22 236 94 12

Miraculum						P&L (PLN m)	2022	2023	2024E	2025E	2026E	2027E
						Revenues COGS	43.3 -29.6	47.1 -30.9	48.3 -32.0	51.3 -33.5	55.1 -35.3	59.1 -37.7
HOLD			F	V PLN	0.85	Gross profit	13.8	16.2	16.3	17.8	-55.5 19.7	21.4
Mkt cap EUR 9m				Un	side 9%	Selling costs	-10.4	-10.6	-11.4	-11.4	-11.7	-11.9
с сар 2011 э				op.	5.46 570	G&A costs	-4.7	-5.2	-5.9	-6.1	-6.4	-6.7
						Other operating income	1.1	0.3	0.1	0.0	0.0	0.0
						Other operating cost	-0.3	-0.2	-0.1	0.0	0.0	0.0
Valuation multiples	2023	2024E	2025E	2026E	2027E	EBITDA	0.5	1.5	0.2	1.6	2.8	4.0
P/E (x)	n.a.	n.a.	n.a.	49.5	22.5	D&A	1.0	1.2	1.2	1.3	1.2	1.3
EV/EBITDA (x)	35.1	248.3	30.9	17.2	11.8	EBIT	-0.5	0.4	-1.0	0.3	1.7	2.8
EV/Sales (x)	1.1	1.0	1.0	0.9	0.8	Net financial costs	-0.8	-1.7	-1.2	-0.8	-0.8	-0.7
P/BV (x)	1.50	1.24	1.26	1.23	1.16	Pre-tax profit	-1.4	-1.3	-2.2	-0.5	0.9	2.0
FCF yield (%)	-4.2%	-5.0%	1.7%	0.9%	3.2%	Income tax	-1.1	-0.3	-0.4	0.1	-0.2	-0.4
DY (%)	0.0%	0.0%	0.0%	0.0%	0.0%	Net profit	-2.5	-1.6	-2.6	-0.4	0.7	1.7
Per share	2023	2024E	2025E	2026E	2027E	BALANCE SHEET (PLNm)	2022	2023	2024E	2025E	2026E	2027E
No. of shares (m units)	41.5	47.5	47.5	47.5	47.5	Non-current assets	38.5	39.2	39.2	39.1	39.3	39.2
EPS (PLN)	-0.04	-0.05	-0.01	0.02	0.03	PP&E	1.3	1.1	1.1	1.0	1.1	1.1
BVPS (PLN)	0.52	0.63	0.62	0.64	0.67	RoU assets	1.4	2.4	2.4	2.4	2.5	2.5
FCFPS (PLN)	-0.03	-0.04	0.01	0.01	0.03	Goodwill and intangible assets	33.6	33.5	33.5	33.5	33.5	33.5
DPS (PLN)	0.00	0.00	0.00	0.00	0.00	Other non-current assets	2.3	2.1	2.1	2.1	2.1	2.1
						Current assets	17.7	20.4	20.8	21.0	22.3	25.0
Change y/y (%)	2023	2024E	2025E	2026E	2027E	Inventory	13.3	13.5	13.3	12.5	12.9	13.8
Revenues	9%	3%	6%	7%	7%	Trade receivables	4.4	6.8	7.0	7.4	8.0	8.6
EBITDA	223%	n.a.	694%	78%	42%	Cash and equivalents	0.0	0.1	0.5	1.1	1.4	2.6
EBIT	n.a.	n.a.	n.a.	486%	66%	Total assets	56.2	59.6	59.9	60.2	61.6	64.3
Net profit	n.a.	57%	n.a.	n.a.	120%	Equity	22.1	21.6	29.9	29.5	30.2	31.9
						Minorities	0.0	0.0	0.0	0.0	0.0	0.0
Leverage and return	2023	2024E	2025E	2026E	2027E	Long term liabilities	20.8	5.9	14.4	14.4	14.4	14.4
Gross margin (%)	34.4%	33.8%	34.7%	35.8%	36.2%	Financial liabilities	16.3	0.0	8.5	8.5	8.5	8.5
EBITDA margin (%)	3.3%	0.4%	3.1%	5.1%	6.8%	Other	4.6	5.9	5.9	5.9	5.9	5.9
EBIT margin (%)	0.8%	-2.1%	0.6%	3.0%	4.7%	Short term liabilities	13.3	32.0	15.7	16.3	17.0	18.0
Net margin (%)	-3.5%	-5.3%	-0.7%	1.4%	2.8%	Financial liabilities	1.7	19.3	2.2	2.2	2.2	2.2
Net debt / EBITDA (x)	12.5	51.2	6.1	3.3	2.0	Trade payables	10.9	12.1	12.8	13.4	14.1	15.1
Net debt / Equity (x)	0.89	0.34	0.33	0.31	0.25	Other	0.7	0.6	0.6	0.6	0.6	0.6
Net debt / Assets (x)	0.32	0.17	0.16	0.15	0.13	Equity & liabilities	56.2	59.6	59.9	60.2	61.6	64.3 10.8
ROE (%)	-7.5% -2.8%	-10.0% -4.3%	-1.3% -0.6%	2.5% 1.2%	5.3% 2.6%	Gross debt (PLNm) Net debt (PLNm)	17.9 17.9	19.3 19.2	10.8 10.3	10.8 9.6	10.8 9.3	
ROA (%) ROIC (%)	0.7%	-4.5% -1.9%	0.6%	3.3%	5.3%	Net debt (PLNIII)	17.9	19.2	10.3	9.0	9.5	8.1
NOIC (70)	0.770	-1.570	0.070	3.370	3.370	CASH FLOW (PLN m)	2022	2023	2024E	2025E	2026E	2027E
Assumptions	2023	2024E	2025E	2026E	2027E	Operating cash flow	-0.6	-0.2	-0.1	2.6	2.4	3.1
Revenues (PLNm)	47.1	48.3	51.3	55.1	59.1	Net income	-2.5	-1.6	-2.6	-0.4	0.7	1.7
Shaving cosmetics	9.7	12.1	12.7	13.4	14.0	D&A	1.0	1.2	1.2	1.3	1.2	1.3
Makeup cosmetics	9.6	12.4	13.3	14.3	15.2	Change in WC	-0.1	-1.4	0.7	0.9	-0.2	-0.5
Perfumes	12.8	11.8	12.4	13.7	15.0	Other	0.9	1.6	0.6	0.8	0.8	0.7
Body care	1.7	1.3	1.5	1.6	1.8	Investment cash flow	-0.2	-0.2	-0.5	-0.5	-0.6	-0.4
Face care	6.1	6.2	6.5	6.8	7.2	Change in intangible assets	0.5	0.1	0.0	0.0	0.0	0.0
Other	7.1	4.4	4.9	5.4	5.9	Change in PP&E	-0.7	-0.3	-0.4	-0.5	-0.6	-0.4
						Financial cash flow	0.6	0.6	0.9	-1.5	-1.5	-1.5
Gross profit (PLNm)	16.2	16.3	17.8	19.7	21.4	Change in equity	1.7	1.2	0.0	0.0	0.0	0.0
Shaving cosmetics	2.6	3.5	3.8	4.1	4.3	Change in debt	0.3	0.3	2.2	0.0	0.0	0.0
Makeup cosmetics	2.9	4.1	4.5	5.1	5.6	Interest cost	-0.7	-0.1	-0.6	-0.8	-0.8	-0.7
Perfumes	5.6	5.0	5.4	6.0	6.6	Lease payments	-0.7	-0.8	-0.7	-0.7	-0.8	-0.8
Body care	0.5	0.4	0.5	0.5	0.6	Dividend paid	0.0	0.0	0.0	0.0	0.0	0.0
Face care	2.5	2.4	2.7	2.9	3.0	Other	0.0	0.0	0.0	0.0	0.0	0.0
Other	2.0	0.9	1.0	1.1	1.2	Change in cash	-0.2	0.1	0.4	0.6	0.3	1.2
Cash conv. (days)	69	58	43	40	40	Cas as of eop	0.0	0.1	0.5	1.1	1.4	2.6
Inventory	160	152	136	134	134							
Receivables	53	53	53	53	53							
Payables	143	146	146	146	146							
- ayabics	143	140	140	140	140							

Table of contents

Valuation	4
DCF valuation	4
Peer comparison	5
Changes in financial forecasts	6
3Q24 results review	8
Risk factors	q



Valuation

We value Miraculum using the discounted cash flow method (100% weight) and add a multiples valuation for presentation purpose only.

Figure 2. Miraculum - Valuation summary

Valuation method	Weight (%)	FV (PLN/share)
DCF valuation	100%	0.85
Peer comparison valuation	0%	1.21
Fair value		0.85
Current price		0.78
Upside/downside (%)		9%

Source: Company, IPOPEMA Research

DCF valuation

We base our DCF valuation on our free cash flow forecasts for 2024-33E. We apply a risk-free rate of 5.5% in terminal (vs. 6.4% previously), equity risk premium of 5.5% and unlevered beta of 1.0x and assume a terminal growth rate of 2.0%.

Figure 3. Miraculum -DCF valuation (PLNm)

-	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E	2033E	ΤV
Revenues	48.3	51.3	55.1	59.1	62.8	66.7	70.3	74.2	78.4	82.7	84.4
EBITDA	0.2	1.6	2.8	4.0	5.0	6.2	7.4	8.4	9.6	10.8	11.0
EBIT	-1.0	0.3	1.7	2.8	3.8	4.9	6.1	7.2	8.3	9.5	9.7
Tax on EBIT	0.2	-0.1	-0.3	-0.5	-0.7	-0.9	-1.2	-1.4	-1.6	-1.8	-1.8
NOPAT	-0.8	0.2	1.4	2.3	3.1	4.0	5.0	5.8	6.7	7.7	7.9
D&A	1.2	1.3	1.2	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3
Change in WC	0.7	0.9	-0.2	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.9
Capex	-0.5	-0.5	-0.6	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5
Lease payments	-0.7	-0.7	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8
FCF	-0.1	1.2	0.9	1.8	2.5	3.5	4.4	5.3	6.2	7.1	7.7
Discount factor (%)	100%	90%	81%	73%	66%	59%	54%	48%	44%	39%	
FCF PV (PLNm)	-0.1	1.1	0.8	1.3	1.7	2.1	2.4	2.6	2.7	2.8	
FCF PV 2024-33E (PLNm)	17.3										
Residual growth rate (%)	2.0%										
Discounted residual value (PLNm)	34.1										
EV (PLNm)	51.4							V	/ACC (%)		
Dividend paid (PLNm)	0.0						9.9%	10.4%	10.9%	11.4%	11.9%
Net debt (eop 2023E, PLNm)	21.6				_	1.0%	0.85	0.81	0.77	0.74	0.72
Share issue (PLNm)*	10.8				Residual	1.5%	0.89	0.85	0.81	0.78	0.75
Equity value (PLNm)	40.6				growth	2.0%	0.94	0.89	0.85	0.81	0.78
Number of shares (m)*	47.5				rate (%)	2.5%	1.00	0.95	0.90	0.86	0.82
FV (PLN)	0.85					3.0%	1.07	1.00	0.95	0.90	0.86

Source: Company, IPOPEMA Research, *issue of 6m shares at PLN 1.80/share for debt conversion

Figure 4. Miraculum -WACC calculation

WACC	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E	2033E	TV
RFR	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%
Beta	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
Risk premium	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%	5.5%
Cost of Equity	13.0%	13.0%	12.9%	12.8%	12.7%	12.6%	12.4%	12.2%	12.1%	12.0%	12.0%
Debt risk premium	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Tax rate	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%	19.0%
After tax cost of debt	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%	6.1%
% D	30.6%	30.9%	30.3%	29.2%	27.7%	25.8%	23.8%	21.7%	19.7%	17.8%	17.8%
% E	69.4%	69.1%	69.7%	70.8%	72.3%	74.2%	76.2%	78.3%	80.3%	82.2%	82.2%
WACC	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%	10.9%

Peer comparison

We present a multiples valuation by comparing Miraculum to retail companies, based on EV/Sales multiples. Due to different business models and product offers, as well as scale of operations, we attach 0% weight to the method.

Figure 5. Miraculum – peer comparison

Company		P/E (x)		EV/EBITDA (x)			EV/Sales (x)			
	2024E	2025E	2026E	2024E	2025E	2026E	2024E	2025E	2026E	
LPP	15.1	11.9	9.6	7.9	6.4	5.1	1.6	1.3	1.1	
CCC	n.a.	16.7	12.5	10.4	7.8	6.3	1.6	1.4	1.2	
VRG	8.9	8.0	7.9	3.9	3.4	3.1	0.7	0.7	0.6	
Wittchen	8.7	8.5	7.8	5.0	4.9	4.4	1.0	1.0	0.9	
Pepco	10.9	10.7	10.5	4.2	3.9	3.6	0.6	0.6	0.5	
Hugo Boss	13.5	11.3	9.7	5.0	4.5	4.0	1.0	0.9	0.9	
Unilever	19.3	17.9	16.9	12.8	12.0	11.5	2.7	2.6	2.6	
COTY	16.6	14.1	12.0	9.1	7.9	7.1	1.7	1.7	1.6	
Olapex Holdings	18.2	17.9	19.3	11.4	10.6	9.9	3.5	3.6	3.4	
Ulta Beauty	16.8	18.2	18.4	10.9	12.1	12.5	2.0	2.0	1.9	
Median	15.1	13.0	11.3	8.5	7.1	5.7	1.6	1.4	1.1	
Miraculum	n.a.	n.a.	49.5	n.m.	30.9	17.2	1.0	1.0	0.9	
Premium/discount (%)	n.m.	n.m.	339%	n.m.	337%	200%	-36%	-30%	-20%	
Implied FV/share (PLN)	n.m.	n.m.	0.2	n.m.	0.0	0.1	1.4	1.2	1.0	
Average implied FV/share (PLN)*	1.21									

Source: Bloomberg, IPOPEMA Research, *based on EV/Sales multiples



Changes in financial forecasts

Figure 6. Miraculum – changes in financial forecasts (PLNm)

		2024E			2025E			2026E	
	NEW	OLD	change	NEW	OLD	change	NEW	OLD	change
Revenues	48.3	50.2	-4%	51.3	55.9	-8%	55.1	61.7	-11%
COGS	-32.0	-32.0	0%	-33.5	-35.0	-4%	-35.3	-38.5	-8%
Gross profit	16.3	18.2	-10%	17.8	20.8	-14%	19.7	23.1	-15%
SG&A costs	-17.3	-16.3	6%	-17.5	-17.3	1%	-18.1	-18.3	-2%
Selling costs	-11.4	-11.0	4%	-11.4	-11.6	-1%	-11.7	-12.2	-4%
G&A costs	-5.9	-5.3	12%	-6.1	-5.7	6%	-6.4	-6.2	3%
Other operating profit	0.1	0.0	n.m.	0.0	0.0	n.m.	0.0	0.0	n.m.
Other operating costs	-0.1	0.0	n.m.	0.0	0.0	n.m.	0.0	0.0	n.m.
EBITDA	0.2	3.1	<i>-93%</i>	1.6	4.8	<i>-67%</i>	2.8	5.9	-52%
D&A	1.2	1.2	2%	1.3	1.3	3%	1.2	1.1	8%
EBIT	-1.0	1.9	n.m.	0.3	3.5	<i>-92%</i>	1.7	4.8	-65%
Net financial costs	-1.2	-1.1	2%	-0.8	-0.7	6%	-0.8	-0.7	8%
Pre-tax profit	-2.2	0.8	n.m.	-0.5	2.8	n.m.	0.9	4.1	<i>-77%</i>
Income tax	-0.4	-0.1	n.m.	0.1	-0.5	-117%	-0.2	-0.8	-77%
Net profit	-2.6	0.6	n.m.	-0.4	2.3	n.m.	0.7	3.3	<i>-77%</i>
gross margin (%)	33.8%	36.2%	-	34.7%	37.3%	-	35.8%	37.5%	
EBITDA margin (%)	0.4%	6.1%	-	3.1%	8.5%	-	5.1%	9.5%	-

Source: Company, IPOPEMA Research

Figure 7. Miraculum – changes in assumptions

		2024E			2025E			2026E	
	NEW	OLD	change	NEW	OLD	change	NEW	OLD	change
Revenues (PLNm)	48.3	50.2	-4%	51.3	55.9	-8%	55.1	61.7	-11%
Shaving cosmetics	12.1	11.7	4%	12.7	12.9	-1%	13.4	14.2	-6%
Makeup cosmetics	12.4	9.3	34%	13.3	10.2	31%	14.3	11.2	27%
Fragrances & Perfumes	11.8	14.5	-18%	12.4	16.4	-24%	13.7	18.0	-24%
Body care	1.3	1.8	-27%	1.5	2.2	-33%	1.6	2.6	-38%
Face care	6.2	7.9	-22%	6.5	8.7	-25%	6.8	9.6	-29%
Other	4.4	5.0	-12%	4.9	5.5	-12%	5.4	6.1	-12%
Gross margin (%)	<i>33.8%</i>	<i>36.2%</i>	-2.4pp	<i>34.7%</i>	<i>37.3%</i>	-2.6pp	<i>35.8%</i>	<i>37.5%</i>	-1.7pp
Shaving cosmetics	29.2%	28.2%	1 <i>pp</i>	29.7%	28.4%	1.3pp	30.7%	28.6%	2.1pp
Makeup cosmetics	32.7%	33.5%	-0.8pp	33.7%	35.5%	-1.8pp	35.7%	36.5%	-0.8pp
Fragrances & Perfumes	42.2%	44.1%	-1.9pp	43.2%	45.1%	-1.9pp	44.2%	45.1%	-0.9pp
Body care	32.6%	28.0%	4.6pp	32.1%	28.5%	3.6pp	32.6%	29.0%	3.6рр
Face care	39.4%	42.7%	-3.3pp	41.4%	44.2%	-2.8pp	41.9%	44.4%	<i>-2.5pp</i>
Other	19.4%	29.7%	-10.3pp	20.9%	30.7%	-9.8pp	20.9%	30.7%	-9.8pp
Gross profit (PLNm)	16.3	18.2	-10%	17.8	20.8	-14%	19.7	23.1	-15%
Shaving cosmetics	3.5	3.3	7%	3.8	3.7	3%	4.1	4.0	1%
Makeup cosmetics	4.1	3.1	31%	4.5	3.6	24%	5.1	4.1	24%
Fragrances & Perfumes	5.0	6.4	-22%	5.4	7.4	-27%	6.0	8.1	-26%
Body care	0.4	0.5	-15%	0.5	0.6	-24%	0.5	0.8	-31%
Face care	2.4	3.4	-28%	2.7	3.8	-30%	2.9	4.2	-33%
Other	0.9	1.5	-42%	1.0	1.7	-40%	1.1	1.9	-40%

Figure 8. Miraculum - monthly revenues (PLNm)

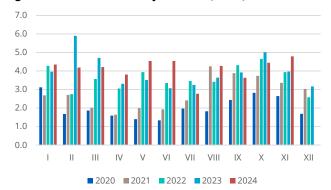


Figure 10. Miraculum – revenues forecast by segments (PLNm)

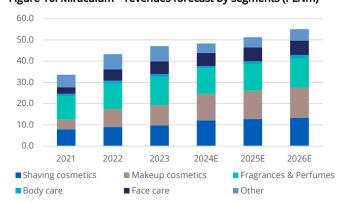


Figure 12. Miraculum - EBITDA forecast (PLNm)



Figure 14. Miraculum – cash conversion cycle (days)

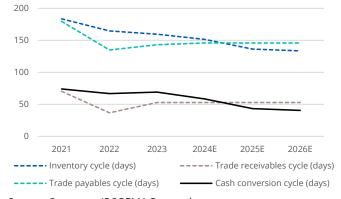


Figure 9. Miraculum – cumulative monthly revenues (PLNm)

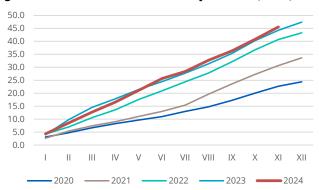


Figure 11. Miraculum – operating costs assumptions (PLNm)



Figure 13. Miraculum - Net profit forecast (PLNm)

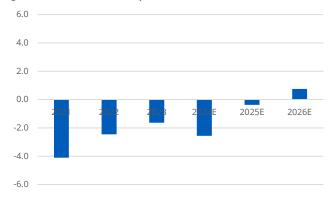


Figure 15. Miraculum – cash flows forecast (PLNm)



3Q24 results review

Miraculum reported its 3Q24 results with EBITDA loss of PLN 1.0m (vs. profit PLN 0.72m in 3Q23 and below our expectations of loss PLN 0.9m) on lower gross margin and pressure on operating costs. Below please find key highlights:

- Revenues came in at PLN 10.3m (-4% y/y), slightly below already reported preliminary monthly data: revenues of PLN 2.7m in July (-15% y/y), PLN 4.3m in August (+17% y/y) and PLN 3.6m in September (-7% y/y). The company reported solid improvement in 'Shaving cosmetics' (PLN 4.2m, +79% y/y), and y/y deterioration of sales in all other product segments.
- **Gross profit** amounted to PLN 3.3m (-23% y/y), implying decline of gross margin by 7.7pp y/y to 31.6% (with strongest deterioration reported in 'Makeup cosmetics' segment). The company pointed at sale-off of inventory.
- **EBITDA** came in at PLN 1.0m loss (vs. profit PLN 0.7m in 3Q23 and our est. loss PLN 0.9m). SG&A costs increased by 16% y/y to PLN 4.5m at that time (with one-off additional costs related to move of the office and warehouse).
- Net loss amounted to PLN 1.7m with net financial costs of PLN 0.3m.
- The company had inventory of PLN 15.3m as of end-3Q24 (+17% y/y) and net debt (IAS17) of PLN 10.4m (+7% q/q). Operating cash flow amounted to negative PLN 0.3m.

Opinion: Negative, as reported 3Q24 results were below our expectations on lower gross margin (sell-off of inventory resulting in deterioration of gross margin in almost all segments) and higher SG&A costs. We also remind, that Miraculum already reported y/y deterioration of sales in October (PLN 4.4m, -11% y/y), thus we point that our latest 2024E forecasts of PLN 50.2m (PLN 40.3m in 10M24) and EBITDA PLN 3.1m (PLN 0.2m in 9M24) seem challenging.

Figure 16. Miraculum - results summary (PLNm)

MIR PW (PLNm)	3Q23	4Q23	1Q24	2Q24	3Q24	y/y	3Q24E	vs. IPOF
Revenues	10.77	11.85	12.78	12.87	10.29	-4%	10.68	-4%
COGS	-6.54	-7.94	-7.83	-8.66	-7.04	8%	-7.27	-3%
Gross profit	4.23	3.91	4.96	4.21	3.26	<i>-23%</i>	3.41	-5%
SG&A costs	-3.83	-4.04	-4.18	-4.40	-4.46	16%	-4.50	-1%
Selling costs	-2.57	-2.73	-2.86	-2.93	-2.79	8%	-2.96	-6%
G&A costs	-1.26	-1.31	-1.33	-1.47	-1.67	32%	-1.54	8%
Other operating profit/cost	0.02	-0.05	-0.01	0.03	-0.09	n.m.	-0.10	-5%
EBITDA	0.72	0.12	1.05	0.12	-0.99	n.m.	-0.91	n.m.
D&A	0.30	0.29	0.29	0.28	0.31	4%	0.28	10%
EBIT	0.42	-0.17	0.76	-0.16	-1.30	n.m.	-1.19	n.m.
Net financial costs	-0.35	-0.60	-0.50	-0.21	-0.31	-11%	-0.21	44%
Pre-tax profit	0.07	-0.77	0.26	-0.37	-1.60	n.m.	-1.40	n.m.
Income tax	0.09	-0.48	-0.25	-0.04	-0.12	n.m.	0.00	n.m.
Net profit	0.16	-1.25	0.01	-0.41	-1.72	n.m.	-1.40	n.m.
Gross margin (%)	39.3%	33.0%	38.8%	32.7%	31.6%	-	31.9%	-
SG&A/sales ratio (%)	35.6%	34.1%	32.7%	34.2%	43.3%	-	42.2%	-

Risk factors

The major risk factors for our forecasts and valuation are as follows:

- Risk related to a high level of debt. As of 4Q23, the company held a gross debt of PLN 21.7m and PLN 120k in cash (net debt/EBITDA ratio of 12x). Following the share issue and conversion of debt, gross debt decreased to PLN 13.1m as of end-3Q24. We point that the company plans further deleveraging that might limit potential development of operations.
- Risk related to consumer purchasing power. Consumer sentiment is highly correlated
 to the level of inflation, as well as the labour market (unemployment rates, wages),
 and any pressure on the consumer's purchasing power may result in reduced
 spending on cosmetics or changes in consumer habits.
- Risk related to the competitive environment. The cosmetics market is highly fragmented and highly competitive. According to Cosmetics Europe, there are over 7k small and medium-sized enterprises in Europe operating as cosmetics producers (including over 700 companies in Poland). Stronger competition may not only affect the company's pricing policy, but also affect the availability and/or cost of raw materials, and potentially higher marketing costs.
- Risk related to cost of raw materials and changes in agreements with suppliers. The
 company offers cosmetics and perfumes with its production outsourced to partners
 (over 30% of goods are supplied by two suppliers not related to the company). The
 cost of products can be affected by higher raw material costs, adjustment to legal
 regulations and exchange rates. The company's gross margin is related to its
 negotiations with suppliers, as well as clients (including drugstores and discount
 stores).
- **Risk related to research and development.** The competitive pressure results in a need to invest in research and development of new and existing cosmetics.
- Risk related to FX rates. The company has exposure to FX rates (mainly USD and EUR), due to sales on foreign markets as well as some costs being carried in foreign currencies. The company does not engage in hedging activities.



This document has been prepared by IPOPEMA Securities S.A. with its registered seat in Warsaw, Próżna 9, 00-107 Warsaw, Poland, entered into the Register of Entrepreneurs of the National Court Register maintained by the District Court for the City of Warsaw, XII Commercial Division of the National Court Register under entry number KRS 0000230737, the initial capital and paid capital in the amount of PLN 2.993.783,60, NIP 5272468122, www.ipopema.pl. IPOPEMA Securities S.A. is supervised by the Polish Financial Supervision Authority (Komisja Nadzoru Finansowego), Piękna 20, 00-549 Warsaw, Poland.

This document was prepared by IPOPEMA Securities S.A. for information purposes only. This document is addressed to IPOPEMA Securities S.A. clients entitled to receive it on the basis of contracts for the provision of services. This document, using mass media distribution channels, may also reach other investors. It has been produced independently of the company mentioned in this document and any forecasts, opinions and expectations are entirely those of IPOPEMA Securities S.A. Unless otherwise specified, the estimates and opinions contained in the document constitute an independent assessment of IPOPEMA Securities S.A. analysts preparing the document as of the date of issuing the document.

IPOPEMA Securities S.A. prepared this document with the preservation of all adequate diligence, thoroughness and reliability on the basis of publicly available information which IPOPEMA Securities S.A. believes to be reliable. The sources of data are primarily: Bloomberg, Reuters, EPFR, Polska Agencja Prasowa, WSE, Główny Urząd Statystyczny, Narodowy Bank Polski, financial press, online financial and economic services. While due diligence has been taken by IPOPEMA Securities S.A. to ensure that the facts stated herein are accurate and than any forecasts, opinions and expectations contained herein are fair and reasonable, IPOPEMA Securities S.A. has not independently verified all the information given in this document. Accordingly, no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information and opinions contained in this document. The opinions expressed in the document can change without notice and IPOPEMA Securities S.A. is under no obligation to keep these opinion current. None of the IPOPEMA Securities S.A. or any other person accepts any liability whatsoever for any loss howsoever arising from any use of this document or its contents or otherwise arising in connection therewith provided that IPOPEMA Securities S.A. has been exercised due diligence and integrity during its preparation. This document may be sent to the mass media, however its copying or publishing in whole or in part as well as dissemination of information enclosed to it is allowed only with prior permission of IPOPEMA Securities S.A. This document nor any copy hereof is not to be distributed directly or indirectly in the United States, Australia, Canada, Serbia or Japan, subject to the following section.

Important disclosures for U.S. Persons: Auerbach Grayson & Company Inc. may distribute this document in the U.S. This document is provided for distribution to Major U.S. Institutional Investors in reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended and may not be furnished to any other person in the U.S. Each Major U.S. Institutional Investor that receives this document shall not distribute or provide it to any other person. Under no circumstances should any U.S. recipient of this document effect any transaction to buy or sell securities or related financial instruments based on the information provided in this document should do so only through Auerbach Grayson & Company Inc. 25 West 45th Street, Floor 16, New York, NY 10036 U.S. which is a registered broker dealer in the U.S. IPOPEMA Securities S.A. is not a registered broker-dealer in the U.S. and, therefore, is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. IPOPEMA Securities S.A. and its research analysts are not associated persons of Auerbach Grayson & Company, nor are they affiliated with Auerbach Grayson & Company. The author of this document whose name appears in this document is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA"), is not subject to the SEC rules on research analysts and is not subject FINRA's rules on debt research analysts and debt research reports, equity research analysts and equity research reports. U.S. recipients should take into account that information on non-U.S. securities or related financial instruments discussed in this document may be limited. The financial instruments of non-U.S. issuers may not be registered with, or be subject to the regulations of, the SEC. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the U.S.

This document does not constitute any offer to sell or induce any offer to buy or sell any financial instruments, cannot be relied on in connection with any contract or liability and does not constitute advertising or promotion of a financial instrument or the company. Investment decisions should only be made on the basis of a prospectus or other publicly available information and materials.

The document was prepared without taking into account the needs and situation of the recipients of the document. When preparing the document, IPOPEMA Securities S.A. does not examine the recipient's investment objectives, risk tolerance level, time horizon and financial standing of the investors. The company or the financial instruments discussed in the document may not be suitable for the users of the document, i.e. it may not be suitable for the specific objectives and time horizon or the financial situation. Information included in the document cannot be regarded as a substitute for obtaining investment advice service. The value of financial instruments may fluctuate, including declines. Changes in FX rates may have an adverse effect on the value of investments. The investment in financial instruments is linked to investment risks including loss of entire or part of the invested capital. Past performance is not necessarily indicative of future results. IPOPEMA Securities S.A. points out that the price of financial instruments is affected by many different factors that are or may be independent of the company and the results of its operations. These include, among others changing economic, legal, political and tax conditions. IPOPEMA Securities S.A. may have issued in the past or may issue other documents in the future, presenting other conclusions, not consistent with those presented herein document. Such documents reflect different assumptions, points of view and analytical methods adopted by the analysts preparing them.

Investors should be aware that IPOPEMA Securities S.A. or its related entities may have a conflict of interest that could affect this document's objectivity. The investor should assume that IPOPEMA Securities S.A. or its related entities may provide services in favour of the company and obtain remuneration on this account. They may also have another financial interest with respect to the company. IPOPEMA Securities S.A. or its related entities may seek to do business with the company or other entities mentioned in this document. IPOPEMA Securities S.A. has an organizational structure and internal regulations in place to ensure that the client's interests are not compromised in the event of a conflict of interests, in relation to preparing this document. Conflict of interest management policy is available on the website at https://www.ipopemasecurities.pl/analizy-i-rekomendacje.p162. This document was prepared trespective and independently of the interests of IPOPEMA Securities S.A., the company that is the subject of this document and holder of financial instrument issued by aforementioned company. IPOPEMA Securities S.A., its shareholders, employees and associates may hold long or short positions in the company's financial instruments or other financial instruments related to the company's financial instruments.

Information on the conflict of interest arising in connection with the preparation of the document (if any) is provided below.

On the order of the Warsaw Stock Exchange S.A. ("WSE"), IPOPEMA Securities S.A. creates analytical materials for the following companies: Marvipol Development S.A., Medicalgorithmics S.A., Miraculum S.A., ML System S.A., Scope Fluidics S.A., Sunex S.A., VIGO Photonics S.A. The WSE has proprietary copyrights to these materials. For the preparation of IPOPEMA Securities S.A. receives remuneration from the WSE. Information on the program is available on the website https://www.gpw.pl/gpwpa.

On the order of the Bursa de Valori Bucuresti S.A. ("BVB"), IPOPEMA Securities S.A. creates analytical materials for the following companies: Bittnet Systems S.A., Impact Developer & Contractor S.A., OMV Petrom S.A. and Safetech Innovations S.A. The BVB has proprietary copyrights to these materials. For the preparation of IPOPEMA Securities S.A. receives remuneration from the BVB.

IPOPEMA Securities S.A. uses a number of valuation methodologies including discounted cash flows models (such as discounted operating earnings or dividend discount model), and earnings and cash-flow based models, which are often related to comparisons with selected peer companies. Cash flow models encapsulate the cash streams forecast to flow to a company, and are widely used in the investment industry. Peer comparisons factor in amongst other factors, differential growth rates, and indicate how expensive one company might appear relative to a chosen comparator. The subjective opinions of the report's author or authors, formed by their knowledge and experience, play a significant role in the valuation. Also included are assumptions on numerous economic variables, particularly interest rates, inflation and exchange rates and varying these assumptions could results in significantly different opinions. The strength of the earnings and cash flow based models is the closer attention to a company on a standalone basis, and tying the valuation to its fundamental value. The weakness of such method is the number of assumptions, which need to be adopted and resulting sensitivity to those assumptions. The peer comparisons methods are less dependent on the analyst's judgment as to the individual parameters, however the problem with this method appears when the peer comparator is over- or undervalued. Moreover, leading multiples (based on the future earnings, book values, operating profit or cash flows) include an analyst's estimate of those values.

This document was not transferred to the company prior to its publication. This document was prepared according to the author's own view, assumptions and knowledge.

Recommendations issued by IPOPEMA Securities S.A. they are valid for a period of 12 months from the date of issue, unless they are updated during this period. IPOPEMA Securities S.A. updates the issued recommendations depending on the market situation and subjective analysts' assessment.

This document is an investment research within the meaning of Art. 36 par. 1 of the Commission Delegated Regulation (EU) 2017/565.

List of all recommendations regarding any financial instrument or issuer that have been disseminated within the last 12 months by IPOPEMA Securities S.A. is available on the website at https://www.ipopemasecurities.pl/analizy-i-rekomendacje.p162.



The date and the time stated on the front page is the date of the preparation of this document. The price used throughout the recommendation to calculate adequate ratios is the "last" price stated on the front page of this document.

The definitions of terms used in the document include:

NII - Net interest income - interest income minus interest expense.

Net F&C - Net fee and commission income - fee and commission income minus fee and commission expense.

LLP - loan loss provisions - an expense set aside as an allowance for bad loans.

NPL – non-performing loan – loans that are in default or close to be in default.

Cost/Income - operating expenses divided by total banking revenue.

ROE – return on equity – net income (or adjusted net income) divided by the average shareholders' equity.

ROA – return on assets – net income (or adjusted net income) divided by the average assets.

EBIT - earnings before interests and tax.

EBITDA – earnings before interests, tax, depreciation and amortization.

EPS – earnings per share – the net income (or adjusted net income divided by the number of shares outstanding.

P/E – price to earnings ratio – price divided by earnings per share.

PEG - P/E ratio divided by the annual EPS growth, usually over a certain period of time.

CAGR - compound annual growth rate.

BVPS – book value per share, the book value of the Company's equity divided by the number of shares outstanding.

P/BV - price to book value - price divided by the BVPS.

DPS - dividend per share - dividend of a given year divided by the number of shares outstanding.

DY – dividend yield – dividend of a given year divided by the current price.

DDM – dividend discount model – a fundamental method of valuation based on the assumption that the value of stock equals the sum of all discounted future dividends.

FV - Fair Value, calculated based on valuation methods outlined in the document.

The author of this document has no conflict of interest with the company that is the subject of this document. The point of view expressed in the document reflects the personal opinion of the author of the document on the analyzed company and its financial instruments. Investors should be aware that flexible part of the author's compensation may depend on general financial performance of IPOPEMA Securities S.A.

IPOPEMA Securities S.A. shall act with due diligence, honestly, fairly, professionally and in accordance with the provisions of the applicable law.

IPOPEMA Securities S.A. does not guarantee achieving the investor's investment objective, the performance of company or prospective prices referred to herein.

When applying ratings for companies following criteria are used with regards to the difference between IPOPEMA's FV and company's price at the date of recommendation:

Rating	Difference between FV and price at recommendation
Buy	Above 10%
Hold	In between (and including) -10% and 10%
Sell	Below -10%

POPEMA Research - Distribution by rating category (1 July – 30 September 2024)				
	Number	%		
Buy	18	56%		
Hold	8	25%		
Sell	6	19%		
Total	32	100%		

Rating History – Miraculum							
Date	Recommendation	FV	Price at recommendation	Author			
22.09.2023	HOLD	PLN 1.25	PLN 1.33	Marek Szymański			
09.02.2024	HOLD	PLN 1.35	PLN 1.36	Marek Szymański			
28.06.2024	HOLD	PLN 1.20	PLN 1.11	Marek Szymański			
19.12.2024	HOLD	PLN 0.85	PLN 0.78	Marek Szymański			

