

This report is prepared for the Warsaw Stock Exchange SA within the framework of the Analytical Coverage Support Program 3.0.

Coverage program

Unimot

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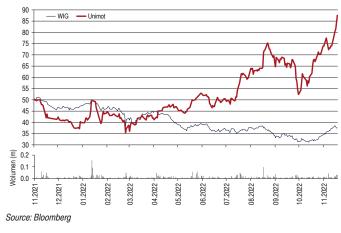
Analyst: Łukasz Prokopiuk, CFA



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Unimot

Stock performance



Investment summary

Unimot's equities stay among our preferred stocks (Buy + Overweight; 12M EFV = PLN 115 per share) and once again we upgrade our financial forecasts for the Company: we (i) incorporate materially higher than we expected 3Q22 financial results, (ii) assume significantly higher 4Q22 results, (iii) include consolidated logistic assets (Olavion + cisterns) being acquired by the Company, and (iv) raise forecasts for the following years. We continue to be positive about the planned acquisition of asphalt and logistic assets from Lotos and PKN Orlen (which may be finalized already in December) and still believe this can be a breakthrough moment for Unimot that may become one of the biggest beneficiaries of Poland's naphtha sector consolidation. We uphold our view expressed earlier that a share issue will not be necessary for funding these acquisitions, the more so that (i) the Company's current financial results are record high, (ii) a strong decline of inventories was confirmed in 3Q22 results, and (iii) a high level of commercial receivables is likely to normalize in the upcoming quarters.

We are positive about inland fuel premium margins in 2023, albeit in our forecasts we assume their normalization. The war in Ukraine, imposition of numerous sanctions on Russia and Belarus, and self-sanctioning led to a real shortage

42/2022/GPW (131) November 20, 2022

Analyst: Łukasz Prokopiuk, CFA

Sector: Oil & gas Fundamental rating: Buy (\rightarrow) Market relative: Overweight (\rightarrow) Price: PLN 87.60 12M EFV: PLN 115.0 (\uparrow) 20, 2022 Market Cap: US\$ 151.2 m Bloomberg code: UNT PW Av. daily turnover: US\$ 0.26 m 12M range: 35.45-87.60 PLN Free float: 36%

Guide to adjusted profits

Figures adjusted for (i) other net operating costs, (ii) inventory and hedging valuation effects, (iii) cost transfers of NCW/NCR, and (iv) other cost transfers.

Key data

Key data					
IFRS consolidated		2021	2022E	2023E	2024E
Sales	PLN m	8,193.0	13,527.3	10,200.1	9,836.5
EBITDA	PLN m	117.1	377.4	354.4	227.8
EBIT	PLN m	104.4	362.4	304.4	172.8
Net income	PLN m	76.3	272.1	221.0	111.5
Adj EBITDA	PLN m	67.3	381.9	354.4	227.8
Adj EBIT	PLN m	54.6	366.9	304.4	172.8
Adj income	PLN m	37.7	278.2	221.0	111.5
EPS	PLN	9.30	33.20	26.96	13.60
EPS yoy chg	%	n.m.	n.m.	-19	-50
FCFF	PLN m	-201.7	284.6	-241.2	138.3
Net debt	PLN m	331.4	108.2	375.0	265.2
P/E	Х	19.0	2.6	3.2	6.4
P/CE	Х	14.2	2.4	2.7	4.3
EV/EBITDA	Х	15.6	2.2	3.1	4.3
EV/EBIT	Х	19.2	2.3	3.6	5.7
Gross dividend yield	%	2.2	0.0	0.0	0.0
DPS	PLN	1.97	0.00	0.00	0.00
No. of shares (eop)	т	8.2	8.2	8.2	8.2

Source: Company, DM BOŚ SA estimates

Unimot; Results of segments

IFRS, consolidated		2021	2022E	2023E	2024E
Adj EBITDA	PLN m	67.3	381.9	354.4	227.8
Adj EBITDA (ON + biofuels)	PLN m	84.3	325.4	250.1	130.0
Adj EBITDA (LPG)	PLN m	16.8	70.3	34.5	20.0
Adj EBITDA (Natural gas)	PLN m	-0.9	21.9	13.5	10.0
Adj EBITDA (Electric energy)	PLN m	-4.2	31.9	10.0	10.0
Adj EBITDA (Photovoltaics)	PLN m	-7.1	-4.1	-2.0	5.0
Adj EBITDA (Retail stations)	PLN m	0.0	5.1	9.4	12.8
Adj EBITDA (Other)	PLN m	-21.5	-68.6	39.0	40.0
Source: Company, DM BOŚ SA estimate	s				

Upcoming events

1. Release of 4Q22 financial results: March 2023

2. Release of 1Q23 financial results: May 2023

3. Release of 2Q23 financial results: August 2023

4. Release of 3Q23 financial results: November 2023

of particular fuels on European markets, and Poland was not immune to this. Lower supply, lower fuel stock, and more costly alternative imports directions: all this is reflected in higher fuel premiums. There is another important factor that supports margins, namely logistic problems in the region; currently

the rail infrastructure is utilized to the limits which plays a significant role in the market creation. In these circumstances the lack of own logistics may indicate a failure to carry out the transportation operations (in Unimot's case, this risk fully justifies the Company's decision to purchase Olavion and cisterns). It is worth mentioning that high cost inflation affects fuel imports to Poland (via higher costs of logistics, storage, transport, freight, external services, and salaries) which may act as a strong growth driver for fuel premiums. Given the above mentioned considerations, consolidated FY22E EBITDA for the ON/bio segment stands a chance to exceed the record high level of PLN 325 million. Then, what is the outlook for the quarters to come? Due to a low visibility and unpredictability of the commodities markets we assume that fuel margins will gradually normalize in 2023 and 2024 (which implies that the expected EBITDA of the ON/bio segment will fall to c. PLN 250 million next year, and then to PLN 130 million in 2024), albeit given the current circumstances this approach may be considered a very cautious one, the more so that 4Q22 witnesses a further strengthening of fuel premiums. It seems that the above mentioned factors will prevail in the nearest quarters which could help maintain (or even improve) the current macroeconomic situation. It is worth mentioning that an acquisition of new cisterns and Olavion may prove crucial in securing the Company's competitive edge over other independent fuel suppliers. After the incorporation of Unimot's new assets and rationalization of longterm assumptions (for margins and sales volume) our normalized mid-cycle EBITDA for the ON/ bio segment rises to PLN 130 million (from PLN 100 million expected earlier).

We assume a cautious approach to the LPG segment as well. This segment, alongside the ON/ bio one, is the main beneficiary of turbulent market changes, limited fuel supply in Europe, and logistic problems in the region. The fact that this year's EBITDA of the LPG segment is likely to exceed the level of last year's total EBITDA, truly surprises us. Similarly as with diesel and petrol, we remain cautious and assume significantly lower EBITDA in the following years than expected for this year, although at the moment we believe it is likely that our projections would be beaten. We raise our LT estimate of normalized EBITDA for this segment to c. PLN 20 million (from PLN 15 million expected earlier).

The outlook for 2023 for the remaining segments is blurry due to limited visibility and high volatility on the commodities market. It is really difficult to forecast the Company's margins for next year in other business segments due to an exceptional situation on most commodities markets and continuing geopolitical uncertainty. This refers especially to the gas and electricity segments. The law freezing electricity prices is still another risk factor with an impact difficult to assess. In our financial forecasts for the Company we expect much weaker results in these two segments next year, but this is more related to our cautiousness than stemming from a pessimistic approach. Anyway, the fact is that in previous quarters, in spite of the unpredictable environment, Unimot managed to surprise with relatively good financial results.

Risk factors	 Inland fuel premium margins will drop significantly in 2023 PKN Orlen fine-tunes its pricing policy negatively affecting the fuel premiums. The purchase of assets from Lotos and PKN Orlen will be more costly than we assume. Prices of natural gas back at high levels negatively affecting generated margins. Liquidity of electric energy contract prices on the TGE remains limited in subsequent months negatively affecting generated margins. Crude oil prices will rebound leading to higher NWC requirements. The Company's photovoltaic business generates further losses. The Company will fall under the windfall tax. energy prices freezing in 2023 will adversely impact financial results.
Catalysts	 Logistic challenges and full utilization of transport infrastructure in Poland will support fuel margins. No need to conduct an SPO to acquire assets. High yoy increases in revenues recognized in the coming months. Diesel consumption in Poland rises in 2023. Unplanned refinery production stoppages support inland premium margins. The photovoltaic and retail segments will grow at a faster pace than expected. The fuel sector consolidation will bring about a lasting increase of fuel inland premiums in Poland. Weaker market competitiveness results in a lasting growth of fuel inland premiums. Crude oil price drops will lower NWC requirements. The Group's reshuffle should lower the Company's NWC by over PLN 200 million per year. The Company will recognize PLN 30 million of savings in 2H22 thanks to the Group's reshuffle.
Competitive advantages	 As the biggest independent fuel supplier in Poland the Company is currently seen as the alternative for PKN Orlen. Motivated and competent management team holding the equity position in the Company. A big scale of business in the wholesale diesel trading market that may be difficult to reach for newcomers. Tight cooperation with PKN Orlen: Unimot is a big wholesale buyer of PKN's diesel oil and one of the main suppliers of biocomponents to PKN. Expanding retail fuel chain secures growing wholesale diesel volumes. A high cost effectiveness in comparison to competition.

- 7. Strengthening of the Company's competitive edges and adding elements of stabilization and diversification thanks to an acquisition of logistic and asphalt assets from Lotos.
- 8. Unimot may be among the main beneficiaries of Poland's fuel sector consolidation.

BASIC DEFINITIONS

A/R turnover (in days) = 365/(sales/average A/R)) Inventory turnover (in days) = 365/(COGS/average inventory)) A/P turnover (in days) = 365/(COGS/average A/P)) Current ratio = ((current assets - ST deferred assets)/current liabilities) Quick ratio = ((current assets - ST deferred assets - inventory)/current liabilities) Interest coverage = (pre-tax profit before extraordinary items + interest payable/interest payable) Gross margin = gross profit on sales/sales EBITDA margin = EBITDA/sales EBIT margin = EBIT/sales Pre-tax margin = pre-tax profit/sales Net margin = net profit/sales ROE = net profit/average equity ROA = (net income + interest payable)/average assets EV = market capitalization + interest bearing debt - cash and equivalents EPS = net profit/ no. of shares outstanding CE = net profit + depreciation Dividend yield (gross) = pre-tax DPS/stock market price Cash sales = accrual sales corrected for the change in A/R Cash operating expenses = accrual operating expenses corrected for the changes in inventories and A/P, depreciation, cash taxes and changes in the deferred taxes

DM BOŚ S.A. generally values the covered non bank companies via two methods: comparative method and DCF method (discounted cash flows). The advantage of the former is the fact that it incorporates the current market assessment of the value of the company's peers. The weakness of the comparative method is the risk that the valuation benchmark may be mispriced. The advantage of the DCF method is its independence from the current market valuation of the comparable companies. The weakness of this method is its high sensitivity to undertaken assumptions, especially those related to the residual value calculation. Please note that we also resort to other valuation techniques (e.g. NAV-, DDM- or SOTP-based), should it prove appropriate in a given case.

KEY TO INVESTMENT RANKINGS

This is a guide to expected price performance in absolute terms over the next 12 months:

Buy - fundamentally undervalued (upside to 12M EFV in excess of the cost of equity) + catalysts which should close the valuation gap identified;

Hold - either (i) fairly priced, or (ii) fundamentally undervalued/overvalued but lacks catalysts which could close the valuation gap;

Sell - fundamentally overvalued (12M EFV < current share price + 1-year cost of equity) + catalysts which should close the valuation gap identified.

This is a guide to expected relative price performance: **Overweight** – expected to perform better than the benchmark (WIG) over the next quarter in relative terms **Neutral** – expected to perform in line with the benchmark (WIG) over the next quarter in relative terms

Underweight - expected to perform worse than the benchmark (WIG) over the next quarter in relative terms

The recommendation tracker presents the performance of DM BOŚ S.A.'s recommendations. A recommendation expires on the day it is altered or on the day 12 months after its issuance, whichever comes first. Relative performance compares the rate of return on a given recommended stock in the period of the recommendation's validity (i.e. from the date of issuance to the date of alteration or – in case of maintained recommendations – from the date of issuance to the current date) in a relation to the rate of return on the benchmark in this time period. The WIG index constitutes the benchmark. For recommendations that expire by an alteration or are maintained, the ending values used to calculate their absolute and relative performance are: the stock closing price on the day the recommendation expires/ is maintained and the closing value of the benchmark on that date. For recommendations that expire by an alteration expire via a passage of time, the ending values used to calculate their absolute and relative performance are: the average of the stock closing prices for the day the recommendation expires shores and the average of the benchmark's closing values of the day the recommendation expires and four directly preceding sessions.

Distribution	of DM	BOŚ's	current	recommendation

2.00.000			autionio			
	Buy	Hold	Sell	Suspended	Under revision	Not rated
Numbers	38	33	7	8	0	2
Percentage	43%	38%	8%	9%	0%	2%

with material investment services within the last 12 months

	Buy	Hold	Sell	Suspended	Under revision	Not rated
Numbers	7	6	0	1	0	2
Percentage	44%	38%	0%	6%	0%	13%

Distribution of DM BOŚ's current recommendations for the companies which DM BOŚ has supplied

Distribution of DM BOŚ's current market relative recommended weightings

	Overweight	Neutral	Underweight	Suspended	Under revision	Not rated
Numbers	37	30	11	8	0	2
Percentage	42%	34%	13%	9%	0%	2%

Distribution of DM BOS's current market relative recommended weightings for the companies which DM BOS has supplied with material investment services within the last 12 months

	Overweight	Neutral	Underweight	Suspended	Under revision	Not rated
Numbers	7	4	2	1	0	2
Percentage	44%	25%	13%	6%	0%	13%

Banks

Net Interest Margin (NIM) = net interest income/average assets

Non interest income = fees&commissions + result on financial operations (trading gains) + FX gains Interest Spread = (interest income/average interest earning assets)/ (interest cost/average interest bearing liabilities) Cost/Income = (general costs + depreciation)/ (profit on banking activity + other net operating income) ROE = net profit/average equity ROA = net income/average assets Non performing loans (NPL) = loans in 'basket 3' category NPL coverrage ratio = loan loss provisions/NPL

Net provision charge = provisions created - provisions released

DM BOŚ S.A. generally values the covered banks via two methods: comparative method and fundamental target fair P/E and target fair P/BV multiples method. The advantage of the former is the fact that it incorporates the current market assessment of the value of the company's peers. The weakness of the comparative method is the risk that the valuation benchmark may be mispriced. The advantage of the fundamental target fair P/E and target fair P/BV multiples method is is independence of the current market valuation of the comparable companies. The weakness of this method is its high sensitivity to undertaken assumptions, especially those

related to the residual value calculation. Assumptions used in valuation can change, influencing thereby the level of the valuation. Among the most important assumptions are: GDP growth, forecasted level of inflation, changes in interest rates and currency prices, employment level and change in wages, demand on the analysed company products, raw material prices, competition, standing of the main customers and suppliers, legislation changes, etc. Changes in the environment of the analysed company are monitored by analysts involved in the preparation of the recommendation, estimated, incorporated in valuation and published in the recommendation whenever needed.

LT fundamental recommendation tracker

Analyst	Recommendation		Report date	Reiteration date	Distribution date	Expiry date	Performance	Relative performance	Price at issue/ reiteration*	EFV (12 months)	
Unimot								performance	Tontonuuon	(12 month)	
Łukasz Prokopiuk	Buy	-	17.05.2017	-	18.05.2017	30.01.2018	-41%	-47%	46.00	54.00	-
Łukasz Prokopiuk	-	\rightarrow	-	30.05.2017	31.05.2017	-	-	-	42.11	54.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	02.07.2017	03.07.2017	-	-	-	42.44	52.80	\downarrow
Łukasz Prokopiuk	-	\rightarrow	-	12.07.2017	13.07.2017	-	-	-	39.50	52.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	03.09.2017	04.09.2017	-	-	-	36.51	52.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	15.10.2017	16.10.2017	-	-	-	31.10	52.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	25.10.2017	26.10.2017	-	-	-	26.95	35.00	\downarrow
Łukasz Prokopiuk	-	\rightarrow	-	15.11.2017	16.11.2017	-	-	-	26.30	35.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	10.12.2017	11.12.2017	-	-	-	22.28	35.00	\rightarrow
Łukasz Prokopiuk	- Llaid	\rightarrow \downarrow	-	10.01.2018	11.01.2018	-	-	- E 40/	23.90	35.00	\rightarrow
Łukasz Prokopiuk Łukasz Prokopiuk	Hold		30.01.2018	13.02.2018	31.01.2018	09.12.2018	-60%	-54%	25.70	27.50 27.50	Ļ
Łukasz Prokopiuk	-	\rightarrow	-		14.02.2018 13.03.2018	-	-	-	21.00 18.50	27.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	12.03.2018 16.04.2018	17.04.2018	-	-	-	20.70	27.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow \rightarrow	-	16.04.2018	17.04.2018	-	-	-	19.60	27.50	\rightarrow \rightarrow
Łukasz Prokopiuk	_	\rightarrow	-	29.05.2018	30.05.2018	_	_		14.75	27.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	03.06.2018	04.06.2018	-	-	-	13.70	25.80	Ļ
Łukasz Prokopiuk	-	\rightarrow	-	16.07.2018	17.07.2018	-	-	-	9.78	25.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	18.07.2018	19.07.2018	-	-	-	9.90	10.80	Ļ
Łukasz Prokopiuk	-	\rightarrow	-	02.08.2018	03.08.2018	-	-	-	10.40	10.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	30.08.2018	31.08.2018	-	-	-	9.34	10.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	11.10.2018	12.10.2018	-	-	-	9.76	10.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	23.10.2018	24.10.2018	-	-	-	9.50	10.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	14.11.2018	15.11.2018	-	-	-	8.20	10.80	\rightarrow
Łukasz Prokopiuk	Buy	\uparrow	09.12.2018	-	10.12.2018	08.12.2019	233%	246%	8.60	13.80	, ↑
Łukasz Prokopiuk	-	\rightarrow	-	10.01.2019	11.01.2019	-	-	-	8.16	13.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	04.02.2019	05.02.2019	-	-	-	9.18	13.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	26.02.2019	27.02.2019	-	-	-	13.30	13.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	26.03.2019	27.03.2019	-	-	-	13.10	13.80	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	03.04.2019	04.04.2019	-	-	-	13.00	21.50	\uparrow
Łukasz Prokopiuk	-	\rightarrow	-	22.04.2019	23.04.2019	-	-	-	13.95	21.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	24.04.2019	25.04.2019	-	-	-	13.20	21.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	30.05.2019	31.05.2019	-	-	-	14.25	21.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	09.07.2019	10.07.2019	-	-	-	17.40	25.50	Ŷ
Łukasz Prokopiuk	-	\rightarrow	-	17.07.2019	18.07.2019	-	-	-	18.00	25.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	30.07.2019	31.07.2019	-	-	-	18.15	25.50	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	01.09.2019	02.09.2019	-	-	-	21.00	25.50	$\rightarrow \\ \star$
Łukasz Prokopiuk	-	\rightarrow	-	26.09.2019	27.09.2019	-	-	-	24.10	31.50	↑ 、
Łukasz Prokopiuk	-	\rightarrow	-	13.10.2019	14.10.2019	-	-	-	26.50	31.50	\rightarrow
Łukasz Prokopiuk Łukasz Prokopiuk	-	\rightarrow	-	24.10.2019 17.11.2019	25.10.2019 18.11.2019	-	-	-	29.40 32.00	31.50 31.50	\rightarrow \rightarrow
Łukasz Prokopiuk	Buy	\rightarrow \rightarrow	08.12.2019	17.11.2019	09.12.2019	06.07.2020	54%	68%	28.60	31.50	\rightarrow
Łukasz Prokopiuk Łukasz Prokopiuk		\rightarrow \rightarrow	00.12.2019	09.01.2020	10.01.2020			00%	28.60	38.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	04.02.2020	05.02.2020	-	-	-	27.10	38.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	06.02.2020	07.02.2020	-	-	-	28.50	38.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	03.03.2020	04.03.2020	-	-	-	24.20	38.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	30.03.2020	31.03.2020	-	-	-	19.70	38.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	22.04.2020	23.04.2020	-	-	-	21.85	38.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	10.05.2020	11.05.2020	-	-	-	28.75	40.00	\uparrow
Łukasz Prokopiuk	-	\rightarrow	-	19.05.2020	20.05.2020	-	-	-	35.90	40.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	15.06.2020	16.06.2020	-	-	-	39.80	40.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	16.06.2020	17.06.2020	-	-	-	39.68	38.00	\downarrow
Łukasz Prokopiuk	Hold	\downarrow	06.07.2020	-	07.07.2020	18.01.2021	-10%	-21%	42.20	45.00	Ŷ
Łukasz Prokopiuk	-	\rightarrow	-	13.07.2020	14.07.2020	-	-	-	48.50	45.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	13.07.2020	14.07.2020	-	-	-	48.50	45.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	01.09.2020	02.09.2020	-	-	-	39.85	45.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	08.10.2020	09.10.2020	-	-	-	33.20	45.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	22.10.2020	23.10.2020	-	-	-	27.95	32.00	\downarrow
Łukasz Prokopiuk	-	\rightarrow	-	08.11.2020	09.11.2020	-	-	-	26.60	32.00	$\rightarrow \\ \uparrow$
Łukasz Prokopiuk	-	\rightarrow	-	06.12.2020	07.12.2020	-	-	-	30.20	36.00	↑
Łukasz Prokopiuk	-	$\rightarrow \\ \uparrow$	-	05.01.2021	05.01.2021	-	-	-	35.50	36.00	$\rightarrow \\ \uparrow$
Łukasz Prokopiuk	Buy	↑ ,	18.01.2021	-	19.01.2021	05.12.2021	13%	-2%	38.00	49.00	↑ \
Łukasz Prokopiuk	-	\rightarrow	-	28.01.2021	29.01.2021	-	-	-	39.00	49.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	28.02.2021	01.03.2021	-	-	-	36.35	49.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	16.04.2021 27.04.2021	16.04.2021	-	-	-	47.35	49.00	$\rightarrow \uparrow$
Łukasz Prokopiuk Łukasz Prokopiuk	-	\rightarrow \rightarrow	-	27.04.2021 30.05.2021	28.04.2021 31.05.2021	-	-	-	47.65 51.40	65.00 65.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow \rightarrow	-	01.06.2021	02.06.2021	-	-	-	48.73	63.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow \rightarrow	-	01.00.2021	09.07.2021	-	-	-	46.73	63.00	$\stackrel{*}{\rightarrow}$
Łukasz Prokopiuk	-	\rightarrow	-	25.08.2021	26.08.2021	-	-	-	48.05	67.00	→ ↑
Łukasz Prokopiuk	-	\rightarrow	-	31.08.2021	31.08.2021	-	-	-	48.95	67.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	07.10.2021	07.10.2021	-	-	-	49.50	67.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	04.11.2021	04.11.2021	-	-	-	49.60	67.00	\rightarrow
Łukasz Prokopiuk	Hold	Ý	05.12.2021	-	06.12.2021	16.08.2022	57%	90%	41.00	47.00	Ļ
Łukasz Prokopiuk	-	\rightarrow	-	16.01.2022	17.01.2022		-	-	49.60	47.00	${\rightarrow}$
Łukasz Prokopiuk	-	\rightarrow	-	07.02.2022	07.02.2022	-	-	-	43.10	47.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	28.02.2022	28.02.2022	-	-	-	38.75	47.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	14.04.2022	14.04.2022	-	-	-	46.80	47.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	26.05.2022	26.05.2022	-	-	-	51.50	47.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	15.07.2022	15.07.2022	-	-	-	54.20	47.00	\rightarrow
	Buy	\uparrow	16.08.2022	-	17.08.2022	Not later than	36%	39%	64.50	87.00	Ŷ
Łukasz Prokopiuk						16.08.2023					
						10.00.2023					
Łukasz Prokopiuk Łukasz Prokopiuk Łukasz Prokopiuk	-	\rightarrow	-	16.08.2022 02.09.2022	16.08.2022 02.09.2022	-	-	-	64.50 68.90	87.00 87.00	\rightarrow

LT fundamental recommendation tracker

Analyst	Recommendatio	n	Report date	Reiteration date	Distribution date	Expiry date	Performance	Relative performance	Price at issue/ reiteration*	EFV (12 months)	
Łukasz Prokopiuk	-	\rightarrow	-	07.10.2022	07.10.2022	-	-	-	60.00	87.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	27.10.2022	28.10.2022	-	-	-	70.20	95.00	1
Łukasz Prokopiuk	-	\rightarrow	-	28.10.2022	28.10.2022	-	-	-	70.30	95.00	\rightarrow
Łukasz Prokopiuk	-	\rightarrow	-	20.11.2022	21.11.2022	-	-	-	87.60	115.00	Ť

* prices at issue/reiteration are the closing prices at the report or reiteration date

Market-relative recommendation tracker

Analyst	Relative Recommendation		Report date	Reiteration date	Distribution date	Expiry date	Price at issue/ reiteration*	Relative performance
Unimot Łukasz Prokopiuk	Overweight	_	17.05.2017	-	18.05.2017	30.01.2018	46.00	-47%
Lukasz Prokopiuk	-	\rightarrow	-	30.05.2017	31.05.2017	-	42.11	-4770
Lukasz Prokopiuk	-	\rightarrow	-	02.07.2017	03.07.2017	-	42.44	-
Lukasz Prokopiuk	-	\rightarrow	-	12.07.2017	13.07.2017	-	39.50	-
Lukasz Prokopiuk	-	\rightarrow	-	03.09.2017	04.09.2017		36.51	-
ukasz Prokopiuk	-	\rightarrow	-	15.10.2017	16.10.2017	-	31.10	-
ukasz Prokopiuk	-	\rightarrow	-	25.10.2017	26.10.2017	-	26.95	-
ukasz Prokopiuk	-	\rightarrow	-	15.11.2017	16.11.2017	-	26.30	-
ukasz Prokopiuk	-	\rightarrow	-	10.12.2017	11.12.2017	-	22.28	-
ukasz Prokopiuk	_	\rightarrow	_	10.01.2018	11.01.2018	_	23.90	
ukasz Prokopiuk	Underweight		30.01.2018	10.01.2010	31.01.2018	09.12.2018	25.70	-54%
ukasz Prokopiuk	Onderweight	\rightarrow	30.01.2010	13.02.2018	14.02.2018	03.12.2010	21.00	-0470
	-		-		13.03.2018	-		-
ukasz Prokopiuk	-	\rightarrow	-	12.03.2018		-	18.50	-
ukasz Prokopiuk	-	\rightarrow	-	16.04.2018	17.04.2018	-	20.70	-
ukasz Prokopiuk	-	\rightarrow	-	16.04.2018	17.04.2018	-	19.60	-
ukasz Prokopiuk	-	\rightarrow	-	29.05.2018	30.05.2018	-	14.75	-
ukasz Prokopiuk	-	\rightarrow	-	03.06.2018	04.06.2018	-	13.70	-
ukasz Prokopiuk	-	\rightarrow	-	16.07.2018	17.07.2018	-	9.78	-
ukasz Prokopiuk	-	\rightarrow	-	18.07.2018	19.07.2018	-	9.90	-
ukasz Prokopiuk	-	\rightarrow	-	02.08.2018	03.08.2018	-	10.40	-
ukasz Prokopiuk	-	\rightarrow	-	30.08.2018	31.08.2018	-	9.34	-
ukasz Prokopiuk	-	\rightarrow	-	11.10.2018	12.10.2018	-	9.76	-
ukasz Prokopiuk	-	\rightarrow	-	23.10.2018	24.10.2018	-	9.50	-
ukasz Prokopiuk	-	\rightarrow	-	14.11.2018	15.11.2018	-	8.20	-
Jkasz Prokopiuk	Overweight	\rightarrow	09.12.2018		10.12.2018	08.12.2019	8.60	246%
ukasz Prokopiuk	-	\rightarrow		10.01.2019	11.01.2019		8.16	
ikasz Prokopiuk		\rightarrow	-	04.02.2019	05.02.2019		9.18	-
ikasz Prokopiuk	_		_	26.02.2019	27.02.2019	_	13.30	
ikasz Prokopiuk ikasz Prokopiuk	_	\rightarrow \rightarrow	-	26.02.2019	27.02.2019	-	13.30	-
	-		-			-		-
Ikasz Prokopiuk	-	\rightarrow	-	03.04.2019	04.04.2019	-	13.00	-
Ikasz Prokopiuk	-	\rightarrow	-	22.04.2019	23.04.2019	-	13.95	-
Ikasz Prokopiuk	-	\rightarrow	-	24.04.2019	25.04.2019	-	13.20	-
Ikasz Prokopiuk	-	\rightarrow	-	30.05.2019	31.05.2019	-	14.25	-
ikasz Prokopiuk	-	\rightarrow	-	09.07.2019	10.07.2019	-	17.40	-
kasz Prokopiuk	-	\rightarrow	-	17.07.2019	18.07.2019	-	18.00	-
kasz Prokopiuk	-	\rightarrow	-	30.07.2019	31.07.2019	-	18.15	-
kasz Prokopiuk	-	\rightarrow	-	01.09.2019	02.09.2019	-	21.00	-
ukasz Prokopiuk	-	\rightarrow	-	26.09.2019	27.09.2019	-	24.10	-
ukasz Prokopiuk	-	\rightarrow	-	13.10.2019	14.10.2019	-	26.50	-
ukasz Prokopiuk	-	\rightarrow	-	24.10.2019	25.10.2019	-	29.40	-
ukasz Prokopiuk	-	\rightarrow	-	17.11.2019	18.11.2019	-	32.00	-
ukasz Prokopiuk	Overweight	\downarrow	08.12.2019	_	09.12.2019	22.10.2020	28.60	22%
ukasz Prokopiuk	-	\rightarrow		09.01.2020	10.01.2020		27.10	
ukasz Prokopiuk		\rightarrow	-	04.02.2020	05.02.2020	-	27.50	-
ukasz Prokopiuk	-	\rightarrow	-	06.02.2020	07.02.2020	-	28.50	-
ukasz Prokopiuk		\rightarrow		03.03.2020	04.03.2020	_	24.20	
Jkasz Prokopiuk		\rightarrow		30.03.2020	31.03.2020		19.70	
	-		-	22.04.2020		-		-
ukasz Prokopiuk	-	\rightarrow	-		23.04.2020	-	21.85	-
ukasz Prokopiuk	-	\rightarrow	-	10.05.2020	11.05.2020	-	28.75	-
ukasz Prokopiuk	-	\rightarrow	-	19.05.2020	20.05.2020	-	35.90	-
ıkasz Prokopiuk	-	\rightarrow	-	15.06.2020	16.06.2020	-	39.80	-
ukasz Prokopiuk	-	\rightarrow	-	16.06.2020	17.06.2020	-	39.68	-
ukasz Prokopiuk	-	\rightarrow	-	06.07.2020	07.07.2020	-	42.20	-
ukasz Prokopiuk	-	\rightarrow	-	13.07.2020	14.07.2020	-	48.50	-
ukasz Prokopiuk	-	\rightarrow	-	13.07.2020	14.07.2020	-	48.50	-
ukasz Prokopiuk	-	\rightarrow	-	01.09.2020	02.09.2020	-	39.85	-
Jkasz Prokopiuk	-	\rightarrow	-	08.10.2020	09.10.2020	-	33.20	-
ukasz Prokopiuk	Underweight	Ý	22.10.2020	-	23.10.2020	18.01.2021	27.95	11%
ukasz Prokopiuk	-	\rightarrow	-	08.11.2020	09.11.2020	-	26.60	-
ikasz Prokopiuk		\rightarrow	-	06.12.2020	07.12.2020		30.20	-
ikasz Prokopiuk	-	\rightarrow	-	05.01.2021	05.01.2021	-	35.50	-
	Ovonwoight	\rightarrow	18.01.2021	03.01.2021		05.12.2021		-2%
Ikasz Prokopiuk	Overweight		10.01.2021	-	19.01.2021	03.12.2021	38.00	-2%
kasz Prokopiuk	-	\rightarrow	-	28.01.2021	29.01.2021	-	39.00	-
Ikasz Prokopiuk	-	\rightarrow	-	28.02.2021	01.03.2021	-	36.35	-
kasz Prokopiuk	-	\rightarrow	-	16.04.2021	16.04.2021	-	47.35	-
kasz Prokopiuk	-	\rightarrow	-	27.04.2021	28.04.2021	-	47.65	-
ikasz Prokopiuk	-	\rightarrow	-	30.05.2021	31.05.2021	-	51.40	-
kasz Prokopiuk	-	\rightarrow	-	01.06.2021	02.06.2021	-	48.73	-
kasz Prokopiuk	-	\rightarrow	-	09.07.2021	09.07.2021	-	45.70	-
kasz Prokopiuk	-	\rightarrow	-	25.08.2021	26.08.2021	-	48.05	-
kasz Prokopiuk	-	\rightarrow	-	31.08.2021	31.08.2021		48.95	-
kasz Prokopiuk	-	\rightarrow	-	07.10.2021	07.10.2021	-	49.50	-
kasz Prokopiuk	-	\rightarrow	-	04.11.2021	04.11.2021	-	49.60	-
ikasz Prokopiuk	Neutral	Ý	05.12.2021		06.12.2021	16.08.2022	41.00	90%
kasz Prokopiuk	-		00.12.2021	16 01 2022		10.00.2022	49.60	30 %
	-	\rightarrow	-	16.01.2022	17.01.2022	-		-
kasz Prokopiuk	-	\rightarrow	-	07.02.2022	07.02.2022	-	43.10	-
Ikasz Prokopiuk	-	\rightarrow	-	28.02.2022	28.02.2022	-	38.75	-
ukasz Prokopiuk	-	\rightarrow	-	14.04.2022	14.04.2022	-	46.80	-
ıkasz Prokopiuk	-	\rightarrow	-	26.05.2022	26.05.2022	-	51.50	-
kasz Prokopiuk	-	\rightarrow	-	15.07.2022	15.07.2022		54.20	-
ukasz Prokopiuk	Overweight	\uparrow	16.08.2022	-	17.08.2022	Not later than 16.08.2023	64.50	39%
ikasz Prokopiuk	-	\rightarrow	-	16.08.2022	16.08.2022	-	64.50	
		\rightarrow		02.09.2022	02.09.2022	-	68.90	-
kasz Prokoniuk						-	00.90	
ukasz Prokopiuk ukasz Prokopiuk	-	\rightarrow		07.10.2022	07.10.2022		60.00	

Market-relative recommendation tracker

Analyst	Relative Recommendation		Report date	Reiteration date	Distribution date	Expiry date	Price at issue/ reiteration*	Relative performance
Łukasz Prokopiuk	-	\rightarrow	-	27.10.2022	28.10.2022	-	70.20	-
Łukasz Prokopiuk	-	\rightarrow	-	28.10.2022	28.10.2022	-	70.30	-
Łukasz Prokopiuk	-	\rightarrow	-	20.11.2022	21.11.2022	-	87.60	-

* prices at issue/reiteration are the closing prices at the report or reiteration date

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