

Coverage Mical Program

1/2023/GPW (5) February 10, 2023

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

Grodno

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Analyst: Maciej Wewiórski

Sector: Construction materials Fundamental rating: Buy (→) Market relative: Neutral (→) Price: PLN 13.64 12M EFV: PLN 17.30 (→) Market Cap: US\$ 47 m
Bloomberg code: GRN PW
Av. daily turnover: US\$ 0.1 m
12M range: PLN 12.34-20.50
Free float: 34.2%

Recommended action

We expect the demand for traditional electrotechnical goods to weaken due to a slump in the construction and assembly industry. On the other hand however, the Company may experience a growing demand in the RES segment (for photovoltaic installations and heat pumps). We believe that the Company's business perspectives in the long term look favorable, therefore we maintain our LT fundamental Buy recommendation.

3Q22/23 financial results preview

The Company will release its 3Q22/23 financials on February 16.

2Q22/23 financial results were weak and disappointing which does not bode well for 3Q22/23. Therefore, we expect qoq comparable margins and do not await some big surprises on the top line level as the Company reports monthly revenues estimates.

With regard to profits we assume the EBITDA margin to stay flat qoq close to 3.6% vs 5.8% in 3Q21/22. We believe the weaker demand for traditional electrotechnical goods induced by a slump in the construction and assembly industry coupled with smaller interest in photovoltaic installations adversely affected the margins of electrotechnical goods distributors.

Financial forecasts and valuation

We do not see any need for a revision either of our financial forecasts or valuation.

Guide to adjusted profits

No factors necessitating adjustments.

Key data

IFRS consolidated		2021/22	2022/23E	2023/24E	2024/25E
Sales	PLN m	1,196.0	1,219.8	1,317.4	1,422.8
EBITDA	PLN m	64.1	48.9	54.8	58.5
EBIT	PLN m	57.0	40.3	46.1	49.8
Net income	PLN m	43.8	26.7	30.7	35.6
EPS	PLN	2.85	1.74	1.99	2.31
EPS yoy chg	%	218.5	-39.0	14.9	16.0
Net debt	PLN m	54.5	92.7	78.8	64.9
P/E	X	4.8	7.9	6.8	5.9
P/CE	X	4.1	5.9	5.3	4.7
EV/EBITDA	X	4.1	6.2	5.3	4.7
EV/EBIT	X	4.6	7.5	6.3	5.5
EV/Sales	X	0.2	0.2	0.2	0.2
Gross dividend yield	%	1.5	6.2	3.8	5.8
DPS	PLN	0.21	0.84	0.52	0.80
No. of shares (eop)	т	15.4	15.4	15.4	15.4

Source: Company, DM BOŚ SA estimates

Stock performance



Upcoming events

1. Release of the financial report for 3Q22/23: February 16



Fig. 1. Grodno; 3Q22/23 financial results forecast

IFRS consolidated				Realization of the fu	II-year figures in 3Q:
(PLN m)	3Q22/23E	3Q21/22	yoy chg	2022/2023E	2021/2022
Sales	344.6	335.4	3%	28%	28%
EBITDA	12.4	19.3	-36%	25%	30%
EBITDA margin	3.6%	5.8%	-	-	-
EBIT	10.4	17.4	-40%	26%	31%
EBIT margin	3.0%	5.2%	-	-	-
Net income	6.4	13.3	-52%	24%	30%
Net income margin	1.9%	4.0%	-	-	-

Source: Company, DM BOŚ SA

Catalysts

- 1. Warehouse space optimization
- 2. Rising electricity prices for end-users
- 3. New support programs for the RES segment investors
- 4. Further acquisitions of peer companies (to-date Grodno has concluded 10 takeovers)
- 5. Automation of warehouse storage and distribution processes
- 6. Successful development of e-commerce channel in B2C and B2B segments

Risk factors

- 1. Rising generation costs of suppliers because of raw materials prices growth and lack of possibility to transfer the prices growth onto customers
- 2. Pressure on wages growth
- 3. Sales seasonality
- 4. Dependence on main suppliers
- 5. Insolvency of buyers
- 6. Bad inventories management
- 7. IT system crashes
- 8. Impact of the majority shareholders controlling 79.3% of the votes on the GSA
- 9. Inability to reach strategic goals (annual growth of sales at 10% by 2024/25)
- 10. Withdrawal from/ limits imposed on the government support programs for the RES segment investors
- 11. Inability to continue further lucrative acquisitions of peer companies
- 12. COVID-19 pandemic fallout (shortages of components necessary for the production or lack of goods due to broken supply chains)

Competitive advantages

- 1. Strong geographic diversification (one of the most extensively developed sales network among independent distributors of electrotechnical materials)
- 2. Exposure to the fast growing segments of the electrotechnical market (photovoltaics and heat pumps currently, earlier LED lighting)
- 3. Comprehensive offer including consulting services, design and construction
- 4. Numerous acquisitions all of which proved to be value accretive
- 5. A vast client base including households, SMES, local and regional government units, and industrial plants as well
- 6. Lack of dependence on one/few suppliers
- 7. Multiple points of sale (suppliers more willing to cooperate with the big partner with a well-developed logistic base)

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

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 its 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.

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 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 elapses and four directly preceding sessions and the average of the benchmark's closing values for the day the recommendation expires and four directly preceding sessions.

Distribution of DM BOS's current recommendations

	Buy	Hold	Sell	Suspended	Under revision	Not rated
Numbers	39	32	7	8	0	2
Percentage	44%	36%	8%	9%	0%	2%

Distribution of DM BOS's current market relative recommended weightings

	Overweight	Neutral	Underweight	Suspended	Under revision	Not rated
Numbers	30	36	12	8	0	2
Percentage	34%	41%	14%	9%	0%	2%

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

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

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	5	4	4	1	0	2
Percentage	31%	25%	25%	6%	0%	13%

LT fundamental recommendation tracker

Analyst	Recommendation		Report date	Reiteration date	Distribution date	Expiry date	Performance	Relative performance	Price at issue/ reiteration*	EFV (12 months)	
Grodno											
Maciej Wewiórski	Buy	-	31.08.2021	-	31.08.2021	16.08.2022	4%	30%	15.34	20.60	-
Maciej Wewiórski	-	\rightarrow	-	31.08.2021	31.08.2021	-	-	-	15.86	20.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	07.10.2021	07.10.2021	-	-	-	15.60	20.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	01.11.2021	02.11.2021	-	-	-	15.96	20.39	\downarrow
Maciej Wewiórski	-	\rightarrow	-	04.11.2021	04.11.2021	-	-	-	16.42	20.39	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	16.11.2021	17.11.2021	-	-	-	16.82	23.30	1
Maciej Wewiórski	-	\rightarrow	-	05.12.2021	06.12.2021	-	-	-	16.10	23.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	16.01.2022	17.01.2022	-	-	-	17.24	23.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	07.02.2022	07.02.2022	-	-	-	18.10	23.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	28.02.2022	28.02.2022	-	-	-	15.50	23.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	14.04.2022	14.04.2022	-	-	-	19.98	23.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	24.04.2022	25.04.2022	-	-	-	19.80	26.60	↑
Maciej Wewiórski	-	\rightarrow	-	26.05.2022	26.05.2022	-	-	-	17.48	26.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	07.06.2022	08.06.2022	-	-	-	17.28	26.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	15.07.2022	15.07.2022	-	-	-	16.14	26.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	08.08.2022	09.08.2022	-	-	-	15.16	26.60	\rightarrow
Maciej Wewiórski	Buy	\rightarrow	16.08.2022	-	16.08.2022	Not later than 16.08.2023	-13%	-19%	15.74	26.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	02.09.2022	02.09.2022	-	-	-	15.80	26.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	07.10.2022	07.10.2022	-	-	-	15.12	26.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	28.10.2022	28.10.2022	-	-	-	15.34	26.60	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	14.11.2022	14.11.2022	-	-	-	16.28	24.30	\downarrow
Maciej Wewiórski	-	\rightarrow	-	01.12.2022	01.12.2022	-	-	-	15.72	24.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	04.12.2022	05.12.2022	-	-	-	15.18	24.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	22.12.2022	23.12.2022	-	-	-	12.90	17.30	\downarrow
Maciej Wewiórski	-	\rightarrow	-	13.01.2023	13.01.2023	-	-	-	13.38	17.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	03.02.2023	03.02.2023	-	-	-	13.96	17.30	\rightarrow
Maciej Wewiórski	-	\rightarrow	-	10.02.2023	10.02.2023	-	-	-	13.64	17.30	\rightarrow

^{*} 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
Grodno								
Maciej Wewiórski	Overweight	-	31.08.2021	-	31.08.2021	16.08.2022	15.34	30%
Maciej Wewiórski	-	\rightarrow	-	31.08.2021	31.08.2021	-	15.86	-
Maciej Wewiórski	-	\rightarrow	-	07.10.2021	07.10.2021	-	15.60	-
Maciej Wewiórski	-	\rightarrow	-	01.11.2021	02.11.2021	-	15.96	-
Maciej Wewiórski	-	\rightarrow	-	04.11.2021	04.11.2021	-	16.42	-
Maciej Wewiórski	-	\rightarrow	-	16.11.2021	17.11.2021	-	16.82	-
Maciej Wewiórski	-	\rightarrow	-	05.12.2021	06.12.2021	-	16.10	-
Maciej Wewiórski	-	\rightarrow	-	16.01.2022	17.01.2022	-	17.24	-
Maciej Wewiórski	-	\rightarrow	-	07.02.2022	07.02.2022	-	18.10	-
Maciej Wewiórski	-	\rightarrow	-	28.02.2022	28.02.2022	-	15.50	-
Maciej Wewiórski	-	\rightarrow	-	14.04.2022	14.04.2022	-	19.98	-
Maciej Wewiórski	-	\rightarrow	-	24.04.2022	25.04.2022	-	19.80	-
Maciej Wewiórski	-	\rightarrow	-	26.05.2022	26.05.2022	-	17.48	-
Maciej Wewiórski	-	\rightarrow	-	07.06.2022	08.06.2022	-	17.28	-
Maciej Wewiórski	-	\rightarrow	-	15.07.2022	15.07.2022	-	16.14	-
Maciej Wewiórski	-	\rightarrow	-	08.08.2022	09.08.2022	-	15.16	-
Maciej Wewiórski	Overweight	\rightarrow	16.08.2022	-	16.08.2022	22.12.2022	15.74	-19%
Maciej Wewiórski	-	\rightarrow	-	02.09.2022	02.09.2022	-	15.80	-
Maciej Wewiórski	-	\rightarrow	-	07.10.2022	07.10.2022	-	15.12	-
Maciej Wewiórski	-	\rightarrow	-	28.10.2022	28.10.2022	-	15.34	-
Maciej Wewiórski	-	\rightarrow	-	14.11.2022	14.11.2022	-	16.28	-
Maciej Wewiórski	-	\rightarrow	-	01.12.2022	01.12.2022	-	15.72	-
Maciej Wewiórski	-	\rightarrow	-	04.12.2022	05.12.2022	-	15.18	-
Maciej Wewiórski	Neutral	\downarrow	22.12.2022	-	23.12.2022	Not later than 22.12.2023	12.90	1%
Maciej Wewiórski	-	\rightarrow	-	13.01.2023	13.01.2023	-	13.38	-
Maciej Wewiórski	-	\rightarrow	-	03.02.2023	03.02.2023	-	13.96	-
Maciej Wewiórski	-	\rightarrow	-	10.02.2023	10.02.2023	-	13.64	-

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

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The production of the report was completed on February 10, 2023 at 5.50 p.m. The report was distributed on February 10, 2023 at 6.00 p.m.

The report is an investment research within the meaning of Commission Delegated Regulation (EU) 2017/565 of 25 April 2016 supplementing Directive 2014/65/EU of the European Parliament and of the Council as regards organizational requirements and operating conditions for investment firms and defined terms for the purposes of that Directive.

This report constitutes a recommendation within the meaning of Commission Delegated Regulation (EU) 2016/958 of 9 March 2016 supplementing Regulation (EU) No 596/2014 of the European Parliament and of the Council with regard to regulatory technical standards for the technical arrangements for objective presentation of investment recommendations or other information recommending or suggesting an investment strategy and for disclosure of particular interests or indications of conflicts of interest. This report is for information purposes only.

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the financial results of DM BOS SA which in turn depend – among other factors – on the result on the brokerage activity.

DM BOS SA has not held any long or short position net exceeding 0.5% of the issuer's basic capital in total with respect to the company/companies indicated.

During the last 12 months DM BOŚ S.A rendered investment services on behalf of Grodno S.A. pursuant to the agreement signed and received a remuneration by virtue of this.

Apart from the mentioned above cases, there are neither ties of any kind between DM BOS SA, the analyst/ analysts involved in the preparation of the report and the issuer(s) of securities as referred to in the report nor circumstances that can justifiably be expected to have a negative impact on objectivity of the recommendation with regard to interests or conflicts of interests on their part or on the part of any natural person or legal entity which pertains to the financial instrument or the issuer.

The report was not shown to the analyzed company before the distribution of the report.

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Sylwia Jaśkiewicz, CFA (Construction materials, Consumer discretionary, Health care & biotechnology)

Tomasz Rodak, CFA (Consumer discretionary, Video games)

> Łukasz Prokopiuk, CFA (Chemicals, Mining, Oil & gas)

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