

# **ELEKTROTIM**

#### **ANALYTICAL REPORT - SUMMARY**

We are starting our recommendation for Elektrotim with a BUY rating and a target price of PLN 10,2 per share that is 56% above the current market price. The company is one of the largest electrical installation companies in the country with an established position. Unfortunately, approximately PLN 25 million of losses of the subsidiary Mawilux in 2016-2019, along with the difficult situation on the construction market in 2017-2018, strained the group's liquidity situation. Only 2020 turned out to be a breakthrough, and Elektrotim entered the new year with a good cash position, rebuilt guarantee limits and a full portfolio of orders. In the coming years, the company should benefit from the energy transformation and the increase in DSO expenditure on grids, RES connection and investments in industry and the military.

**Elektrotim** builds electrical and power installations and networks, as well as automation systems for construction, industry and energy. The company carries out approx. 70% of sales in the area of professional energy (> 40%), industry (approx. 20%) and environmental protection (approx. 10%). Significant sales areas are also the military and social infrastructure. The company was founded in 1998. Since 2007, it has been present on the WSE.

**Lost years 2016-2019 by Mawilux ...** In 2016-2019, the Elektrotim group generated a negative result of PLN -23 million, which was due to the losses of the subsidiary Mawilux (PLN -25 million). The company, present in the Capital Group since 2010, implemented airport systems (eg ILS). Its problems are the aftermath of the stoppage of investments in airports and concentration in areas where it had no competences.

**Return "from a long journey" in 2020 ...** After the completion of contracts carried out by Mawilux and obtaining attractive orders, especially in the area of distribution in Q3/Q4'19, in 2020 the company generated approx. PLN 16.6 million of net profit and significantly improved liquidity by selling additionally, a property for PLN 13.5 million.

In the perspective of 2Q'21 ... we expect a positive financial result (cumulatively) at every level, which should be well received by the market. We emphasize that the result base for 1H'21 is overestimated by significant one-offs.

Strong results rebound in 2020 ...

... and the next years is marked by energy transformation...According to PEP, the entire energy transformation may cost approx. PLN 1.6 trillion in the years '21 -'40, and its peak will fall in the years '21 -'25 (approx. PLN 450 billion, including approx. PLN 100 billion in the sector energy, of which nearly half in the distribution area). We pay attention to the projected increase in expenditure on energy distribution until 2030 and ambitious OSD budgets. We emphasize that the network segment accounts for 40-50% of the group's revenues, and Tauron is a strategic customer (> 20%). We also see good prospects in industry, the army and traction, where the company is building a new segment.

Among the potential risks we indicate a significant scale of employees leaving (> 90 people, - 15% in 2020) after, among others, resignation of a long-term president of the company, increases in the prices of building materials as well as a potential supply of shares from former members of the company's governing bodies.

	2018	2019	2020	2021F	2022F	2023F
Revenues [PLNm]	310,5	258,6	276,8	276,9	270,9	287,2
EBITDA adj. [PLNm]	3,9	-8,4	20,3	18,6	14,1	16,8
EBITDA [PLNm]	1,8	-11,3	28,6	18,8	14,1	16,8
EBIT [PLNm]	-1,3	-16,1	23,2	13,1	8,4	10,9
Net income [PLNm]	-3,9	-14,5	16,6	9,0	6,0	8,0
P/BV [x]	0,9	1,2	0,9	0,8	0,8	0,8
P/E [x]			3,9	7,2	10,9	8,1
EV/EBITDA [x]	44,2		1,9	3,1	4,1	3,5
EV/EBIT [x]			2,3	4,5	6,8	5,3
DPS in the period [PLN]	0,0	0,0	0,0	0,0	0,4	0,6
DY [%]	0,0%	0,0%	0,0%	0,0%	6,1%	9,1%

The report was prepared by Dom Maklerski BDM at the request of the WSE as part of the Exchange's Analytical Coverage Support Programme

## **BUY**

(INITIAL REPORT)

## **TARGET PRICE 10,2 PLN**

23th AUGUST 2021, 07:00 CEST

DCF valuation [PLN]	9,7
Peer valuation [PLN]	10,7
Target price [PLN]	10,2
Price upside/downside	55,9%
Cost of capital	8,00%
Price [PLN]	6,54
Market cap [PLNm]	65,1
No. of shares [mn]	10,0
Max. price 6M [PLN]	8,9
Min. price 6m [PLN]	5,9
Rate of return 3M	-5,2%
Rate of return 6M	-13,3%
Rate of return 9M	11,6%
Shareholders (% of votes):	
K. Folta with his wife Ewa	19,9%
K. Wieczorkowski	13,2%
Aviva OFE	9,8%
M. Nowakowski	6,1%
NN OFE	5,9%
Others	45,1%

#### Krystian Brymora

brymora@bdm.com.pl tel. (+48) 501 238 443 Dom Maklerski BDM S.A. ul. 3-go Maja 23, 40-096 Katowice





Valuation summary
-------------------

	Share	Valuation
DCF valution	50%	9,7
Peer valuation	50%	10,7
Target price [PLN]	10	0,2

Source: BDM S.A.

	2021E	2022E	2023E	2024E	2025E	2026E	202/E	2028E	2029E	2030E
Revenues [PLNm]	276,9	270,9	287,2	307,6	308,3	307,0	306,9	306,8	306,8	306,8
EBIT [PLNm]	13,0	8,4	10,9	11,2	11,1	10,9	10,7	10,6	10,5	10,3
Tax rate [%]	25,2%	19,0%	19,0%	19,0%	19,0%	19,0%	19,0%	19,0%	19,0%	19,0%
Tax on EBIT [PLNm]	3,3	1,6	2,1	2,1	2,1	2,1	2,0	2,0	2,0	2,0
NOPLAT [PLNm]	9,7	6,8	8,8	9,1	9,0	8,8	8,7	8,6	8,5	8,3
Amortization [PLNm]	5,6	5,7	5,9	5,9	5,9	5,9	5,9	5,9	5,9	5,9
CAPEX [PLNm]	-4,3	-5,7	-5,7	-5,9	-5,9	-5,9	-5,9	-5,9	-5,9	-5,9
Working capital movement [PLNm]	-18,4	-1,2	-1,3	-1,6	-0,1	0,1	0,0	0,0	0,0	0,0
FCF [PLNm]	-7,4	5,6	7,8	7,4	8,9	8,9	8,7	8,6	8,5	8,3
DFCF [PLNm]	-7,2	5,1	6,5	5,8	6,5	6,0	5,4	5,0	4,5	4,1
Total DFCF [PLNm]	41,7									
Terminal value [PLNm]	91,8			Termino	al growth rai	te: -1,0%				
Discounted terminal value [PI Nm]	45.5									

Discounted terminal value Enterprise value [PLNm] 87,2 Net debt [PLNm] -10,9 Minorities [PLNm] 1,8 Equity value [PLNm] Number of shares [m] **96,4** 10,0 Value per share [PLN]

WACC calculation **2021E** 3,00% Risk-free rate 5,0% Risk premium 5.0% 5,0% 5.0% 5,0% 5.0% 5.0%

5,0% 5.0% 5.0% 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 Credit premium 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% 1.5% Cost of equity Contribution of equity 8,0% 8,0% 8,0% 8,0% 8,0% 8,0% 8,0% 8,0% 8,0% 8,0% 93,3% 3,4% 93,5% 3,6% 93,7% 3,6% 93,9% 3,6% 95,8% 3,6% 97,8% 3,6% 93.9% 93.9% 93.9% 100.0% Cost of debt after tax 3,6% 3,6% 3,6% 3,6% Contribution of debt 6,7% 6,5% 6,3% 6,1% 6,1% 6,1% 6,1% 4,2% 2,2% 0.0% WACC 8,0%

Source: BDM S.A.

Sensivity analysis

	Terminal growth rate				Terminal growth rate					Beta				
		-2,0%	-1,0%	0,0%			-2,0%	-1,0%	0,0%			0,9	1,0	1,1
h	0,9	9,7	10,3	11,0	Risk	4,00%	10,3	10,9	11,8	Risk	4,00%	11,5	10,9	10,4
beta	1,0	9,2	9,7	10,3	premium	5,00%	9,2	9,7	10,3	premium	5,00%	10,3	9,7	9,2
	1,1	8,7	9,2	9,7		6,00%	8,3	8,7	9,2		6,00%	9,3	8,7	8,2

Source: BDM S.A.

Peer valuation	Peer	valuat	ion
----------------	------	--------	-----

	2021E	2022E	2023E	2021E	2022E	2023E	2021E	2022E	2023E
Construction companies Poland									
BUDIMEX	7,7	18,9	20,3	5,5	7,8	8,3	6,4	9,8	10,5
ERBUD SA	17,4	-	-	4,9	-	-	6,0	-	-
MIRBUD SA	5,3	5,3	5,2	5,4	4,9	4,6	6,0	5,7	5,3
PEKABEX	8,1	8,0	8,0	6,2	5,7	5,4	7,7	7,1	6,7
ONDE SA	18,6	10,4	6,9	12,4	6,4	3,7	13,1	6,6	3,8
Construction companies Foreign									
VINCI SA	22,3	15,6	13,7	9,9	8,0	7,1	16,8	12,5	10,8
ACCIONA SA	22,4	18,2	15,7	9,9	9,4	8,8	18,2	16,9	15,3
BOUYGUES SA	12,6	12,0	10,2	4,4	3,9	3,5	10,0	8,5	7,2
SKANSKA AB-B SHS	14,6	15,6	14,9	8,1	9,0	7,4	10,0	11,3	10,1
EIFFAGE	12,7	10,6	9,7	6,2	5,5	5,0	10,4	8,9	8,1
Median construction companies	13,7	12,0	10,2	6,2	6,4	5,4	10,0	8,9	8,1
Electrical installation companies Poland									
Sonel SA	11,8	11,3	11,1	6,9	6,2	5,9	9,9	8,7	8,3
Relpol SA	11,6	14,6	11,7	5,0	4,7	4,1	8,9	10,0	8,6
Electrical installation companies Foreign									
SPIE SA	13,0	11,3	10,6	7,7	6,7	6,2	11,4	9,7	8,7
ABB LTD-REG	24,9	21,8	20,0	15,4	13,5	12,4	19,6	16,6	15,0
SCHNEIDER ELECTRIC SE	27,2	24,7	22,3	16,8	15,2	13,7	20,4	18,6	16,6
Median electrical installation companies	13,0	14,6	11,7	7,7	6,7	6,2	11,4	10,0	8,7
Median all	13,3	13,3	11,0	7,0	6,6	5,8	10,7	9,4	8,4
ELEKTROTIM	7,2	10,9	8,1	3,1	4,1	3,5	4,5	6,8	5,3
Premium/discount	-44%	-25%	-31%	-59%	-39%	-44%	-60%	-31%	-39%
Valuation [PLN/share]	12,0	7,9	8,8	13,7	10,1	10,4	14,7	8,7	9,9
Year's contribution	33%	33%	33%	33%	33%	33%	33%	33%	33%
Average valuation [PLN/share]		9,6			11,4			11,1	
Multiple's contribution		33%			33%			33%	
Value per share [PLN]	10,7								

Source: BDM S.A., Bloomberg, according to prices from 20/08/2021.

Main risks: 1) Potential supply of shares from previous owners of the Management Board / Supervisory Board (long-term CEO A. Diakun owned 290,000 shares. 2) The risk of a jump in material costs increase mostly copper in 2020-2021 (+ steel, aluminum); 3) The risk of shortage of employees (a significant decrease in employment in 2020-2021 after the resign of the former CEO - in 2020 in the Capital Group decreased by -91 people, including -51 people in ET SA); 4) Payment gridlocks and bankruptcies in the construction industry (increase in unsold production); 5) Problems with obtaining financing and banking services; 6) The risk of a new company and new competition; 7) Research on margins during project construction (mitigated by a short backlog, approximately 15 months on average); 8) Problems of dependent companies (Procom Systems 90.91%, ZEUS 94.97% and Ostoya 82%).

**2030E** 3,00%



#### RESEARCH DEPARTMENT:

#### Krystian Brymora

Director tel. (+48) 501 238 443 e-mail: krystian.brymora@bdm.pl chemicals, energy, wood industry, strategy

#### Michał Fidelus

Analyst tel. (+48) 666 073 972 e-mail: michal.fidelus@bdm.pl banking, financial services

#### Adrian Górniak

Analyst tel. (+48) 668 516 977 e-mail: adrian.gorniak@bdm.pl real estate, retail, media

#### Krzysztof Tkocz

Junior analyst tel. (+48) 516 086 705 e-mail: krzysztof.tkocz@bdm.pl gaming

#### INSTITUTIONAL SALES DEPARTMENT:

#### Leszek Mackiewicz

Director tel. (022) 62-20-848 e-mail: leszek.mackiewicz@bdm.pl

#### Tomasz Ilczyszyn

tel. (022) 62-20-854  $e\hbox{-mail: tomasz.ilczyszyn@bdm.pl}\\$ 

#### Maciej Fink-Finowicki

tel. (022) 62-20-855

e-mail: maciej.fink-finowicki@bdm.pl

### Ratings and price targets history:

Buy	10,2			23.08.2021*	07:00 CEST	6,54	67 966
rating	price target	previous rating	previous target	report date	report date (hour)	price	WIG

<sup>\*</sup> The report was prepared by Dom Maklerski BDM at the request of the WSE as part of the Exchange's Analytical Coverage Support Programme



## Explanations of terminology:

EBIT - earnings before interest and tax

EBITDA — earnings before interest, taxes, depreciation, and amortization

Net debt - interest bearing debt minus cash and equivalents

WACC - weighted average cost of capital

CAGR - cumulative average annual growth

EPS - earnings per share

DPS - dividend per share

CEPS - net profit plus depreciation per share

EV – market capitalization plus interest bearing debt minus cash and equivalents

EV/S - market capitalization / sales

EV/EBITDA - EV / sales

P/EBIT - market capitalization / EBIT

MC/S — market capitalization / sales

P/E — market capitalization / net profit

P/BV — market capitalization / book value

P/CE - market capitalization / net profit plus depreciation

ROE – net profit / equity

ROA - net income / assets

Gross margin - gross profit on sales / sales

EBITDA margin - EBITDA / sales EBIT margin - EBIT / sales

Net margin - net profit / sales

#### The strengths and weaknesses of the valuation methods used in the report:

DCF – the most popular and the most effective of the valuation methods - it is based on the discounting of future cash flows generated by the company. The disadvantage is the high sensitivity to changes in the basic financial parameters forecast in the model (interest rates, exchange rates, profits, residual value).

DDM – the method is based on discounting future cash flows from dividends. The advantage of the valuation is the inclusion of future financial results and cash flows from dividends. The main disadvantages are the high sensitivity to changes in the basic financial parameters forecasted in the model (capital cost, profits, residual value) and the risk of changing the dividend payment policy.

Comparative – the method is based on current and forecasted market multipliers of companies from the industry or related industries, which better than DCF shows the current market situation. The main disadvantages are the difficulty in choosing the right companies for comparison, the risk of ineffective valuation of companies compared at a given moment, as well as high volatility (along with price

#### Explanation of ratings:

Buy – we believe that the security will reach the target price in the recommended period, which significantly exceeds the current market price (at least + 15%);

Accumulate — we believe that the security will reach the target price in the recommended period, which exceeds the current market price (in the range of +5 to + 14.99%);

Hold-we believe that a security in the recommended period will fluctuate around the target price, which is close to the current market price (in the range from -4.99% to + 4.99%);

Reduce – we believe that the security will reach the target price in the recommended period, which is lower than the market price (range of decline from 5% to 14.99%);

Sell – we believe that a security in the recommended period will reach the target price, which is significantly lower than the market price (suggested erosion of the value exceeds 15%). Target price – the theoretical price which, in our opinion, should reach a security in the recommended period; This price is the result of the company's value (eg based on DCF, comparative and other valuations), market conditions and the industry as well as other factors subjectively considered by the analyst.

Recommendations made by BDM are binding for 12 months from the issue date or until the target level is reached, unless they are updated during this period of time.

### Distribution of BDM's recommendations in 3Q'21\*:

, distribution of BDM's recommendations for the companies which BDM has supplied with investment banking services within the last 12 months

	numbers	%	numbers	%
Buy	4	80%	0	0%
Accumulate	1	20%	0	0%
Hold	0	0%	0	0%
Reduce	0	0%	0	0%
Sell	0	0%	0	0%

 $<sup>^{</sup>st}$  detailed list of all analytical reports (recommendations) published by BDM during the last 12 months and information on the numbers of issuers to which BDM has supplied services of investment firms set out in Sections A and B of Annex I to Directive 2014/65/EU is included in a cyclical "Monthly Report" or at www.bdm.pl



#### A Legal note:

This report (hereinafter also referred to as an analysis, a document) has been prepared in compliance with Regulation (EU) No. 596/2014 of the European Parliament and of the Council of 16 April 2014 (on market abuse), Commission Delegated Regulation (EU) 2016/958 and Commission Delegated Regulation (EU) 2017/565.

The report constitutes an investment research within the meaning of art. 36 §1 of Commission Delegated Regulation (EU) 2017/565

The report has been prepared by Dom Maklerski BDM S.A. (hereinafter BDM S.A.) within the Exchange Analytical Coverage Support Programme (<a href="https://www.gpw.pl/gpwpa">https://www.gpw.pl/gpwpa</a>). BDM S.A. is a party to the "Agreement on the provision of analytical report services" concluded with the Warsaw Stock Exchange Company ("GPW"), on the basis of which BDM provides services of analytical coverage of the Issuer for the term of the Agreement. Under the agreement BDM obtains remuneration from GPW. All materials prepared by BDM within the framework of co-operation are available at https://www.bdm.pl/program-wsparcia-pokrycia-analitycznego-gpw

The report has been prepared and made available for distribution by BDM.

GPW shall be a copyright holder to this report from the date of its publication. The report can be published and made available without limitation by GPW through any mass communication media as decided

This report does not constitute an investment, legal, accounting advice or any other, and BDM shall not be responsible for damages arising from or connected with the use of the data presented in the report or the use of any elements of the report by recipients. The report or any copy of it cannot be disseminated, directly or indirectly, in the United States, Canada, Australia or Japan, citizens or residents of a state where its distribution can restricted by law, which does not limit the possibility of publishing the report on internet websites of the Issuer, BDM or GPW. Persons who disseminate this document should be aware of the necessity to comply with such restrictions.

The document can be intended for professional or institutional customers of BDM as well as for other BDM qualified customers entitled to receive general recommendations based on agreements for brokerage services. This report can also reach other entities through media distribution channels based on a decision of the manager of the analysis department. The fact that a recipient has obtained this report does not mean that he shall be treated as a BDM customer. The compilation cannot be published or copied without a prior written consent of BDM.

Persons who will receive this report and who are not professional customers or qualified investors should consult an independent financial advisor before making any investment decision based on this analysis in order to obtain any necessary and crucial explanations concerning the contents of this analysis.

To prepare this analytical report BDM has not considered individual needs or situations of customers. BDM is not obliged to guarantee that a financial instrument or financial instruments covered by this report are appropriate for a given investor

Opinions of an analyst and any recommendations included in this report neither constitute an investment, legal, accounting or tax advice or a statement that any investment strategy is adequate or appropriate because of individual circumstances concerning the customer, nor constitute personal recommendation

The analysis is for information purposes only and does not constitute an advertisement or an offer or an invitation to subscribe or purchase financial instruments.

An investor should be aware that each investment decision in the capital market is subject to numerous risks that finally can result in a financial loss suffered by him. The return rate on individual investments can fluctuate depending on various factors beyond the control of the investor. Therefore, a customer who makes a single investment decision should not only check currency and correctness of individual assumptions made by the analyst in the report but also to have an independent assessment and own analysis (also based on scenarios other than the ones presented in the report) taking into consideration the level of acceptable risk. When deciding on activity on the capital market the Investor should take into consideration the fact that the investment portfolio structure (diversification of investment through possessing more than one financial instrument) can reduce risk exposure to an individual instrument bringing a negative rate of return in a given period. At the same time, however, it can lead to limitation of a positive rate of return the investor could achieve in the case of a single financial instrument in a given time period. The investor should be aware that the investment portfolio structure and any investment strategy for the stock market do not guarantee the achievement of a positive rate of return and do not protect him against final loss.

For the first time this report has been made available to the public on 23.08.2021 (07:00 CEST). Date of preparing the report is the date of making it accessible. Before the recommendation was made accessible, information included in it had been confidential.

The prices of the financial instruments listed in the document have been taken from the real-time pricing as provided by Bloomberg. Data concerning financial instrument prices used in the report could be loaded to 24 hours before the moment of completing the report.

Detailed list of all analytical reports (recommendations) published by BDM during the last 12 months is included in a cyclical "Monthly Report".

In the opinion of BDM this report has been prepared observing principles of methodological correctness and objectivity on the basis of sources available to the public which BDM considers reliable. The sources of information used in recommendation are all data related to financial instruments concerned and available to an analyst, including current and periodic reports of the company, current and periodic reports of entities used for comparative valuation, business reports, press releases and other. However, BDM S.A., in no case, guarantees the accuracy and completeness of this report, in particular should sources on the basis of which the report was prepared prove to be inaccurate, incomplete or not fully consistent with the facts. The forecasts presented in the report are solely based on the analysis made by BDM without consultations with companies or other entities and are based on a number of assumptions which could prove to be wrong in the future. BDM does not guarantee that the presented forecasts will prove right.

Recommendations made by BDM are binding for 12 months from the issue date or until the target level is reached, unless they are updated during this period of time.

Any opinions, forecasts or estimates made in the report are merely an expression of analyst assessment as of the day of preparation of the report and at any moment they can be changed without notice. BDM does not guarantee that the opinions or assumptions made by an analyst/analysts and included in this report are compatible with other analysis prepared by BDM. BDM updates issued recommendations depending on the market situation and analyst assessment, and the frequency of such updates is not defined.

According to BDM this report has been made with due diligence and reliability. However, BDM shall not be held liable for any damages incurred as a result of decisions made on the basis of information

The report was not transferred to the issuer prior to its publication.

An analyst (analysts) preparing this document receives a fixed remuneration and the BDM Management Board has the right to grant them additional remuneration. Additional remuneration may indirectly depend on the results of other services offered by BDM, including investment banking services, but it shall not depend directly on financial results resulting from other services, including financial banking, which have been or could have been reached by BDM.

BDM is not obliged to take any actions which could cause financial instruments that are the subject of the valuation contained in this document to be valued by the market in accordance with the valuation contained in this document.

The investor should assume that BDM employees or proxies or shareholders may hold long or short positions in the issuer's shares or other financial instruments related to the issuer's shares; this particularly concerns the situation of holding not more than 5% of the capital, and they may also carry out transactions on them as proxies

Each of the above-mentioned persons could carry out transaction relating to the financial instruments concerned prior to this publication. At the same time, however, the instruments concerned are entered in the restrictive list for employees of the Analysis Department immediately at the start of work on the report.

We have not identified significant conflicts of interest between BDM and persons associated with BDM and the financial instrument issuer. If a conflict of interest arises BDM shall manage it by applying the principles defined in the "Policy of management of conflicts of interest at the BDM S.A.". We point out that as for 20.08.2021:

- BDM states and assures that BDM is involved financially in financial instruments of the Issuer.
- BDM is not a holder of net long or short positions exceeding the threshold of 0,5 % of the total issued share capital of the issuer,
- The person that participated in preparing recommendation is not a holder of net long or short positions exceeding the threshold of 0,5 % of the total issued share capital of the issuer,
- The issuer does not hold shares exceeding 5 % of the BDM issued share capital,
- BDM is a market maker or liquidity provider in the financial instruments of the issuer,
- BDM has not been lead manager or co-lead manager over the previous 12 months of any publicly disclosed offer of financial instruments of the issuer;
- BDM is not a party to an agreement with the issuer relating to the provision of investment banking services pursuant to art. 69 §2 and 4 of the Act on Trading in Financial Instruments dated 25th July
- BDM is not a party to an agreement with the issuer relating to the provision of investment banking services pursuant to section A and B od Annex I to the Directive 2014/65/EU of the European Parliament and of the Council (hereinafter the Directive 2014/65/EU),
- BDM is a party to an agreement with the issuer relating to the production of the recommendation,
- There is no other significant financial interest that BDM or its related affiliates have in relation to the issuer of financial instruments,
- There are significant connections between BDM or its related affiliates and the issuer of financial instruments (BDM acts as the issue sponsor for the ELEKTROTIM company).
- The person affiliated with BDM who was involved in the preparation of recommendations did not receive or purchase the shares of the issuer, to whom the recommendation relates directly or indirectly, prior to public offering of such shares,
- The person affiliated with BDM who was involved in the preparation of recommendations declares that they respect internal regulations and are subject to organizational and technical solutions and information barriers established by BDM to eliminate any conflicts of interest concerning recommendations and to avoid them, The person affiliated with BDM who was involved in the preparation of recommendations was not rewarded in any form by the issuer, to whom the recommendation relates directly or indirectly, or
- was not directly connected with any possible transactions concerning services defined in art. 69 §2 and 4 of the Act on Trading in Financial Instruments dated 25th July 2005. According to the best knowledge of the party recommending upon the publication of the report there are no other connections between BDM and the company described in this report that the party

preparing this report would know of. However, the investor should be aware that the list disclosing conflicts of interest is long and that in the future there may occur situations leading to conflicts of interest which have not been identified or disclosed at the moment of publication of the report concerned. Especially, the investor should assume that BDM may submit an offer for services to a company or other companies mentioned in this report.

BDM is subject to supervision by the Polish Financial Supervision Commission

This document is a summary of a full version of the report prepared in Polish. In case of any disputes the Polish version shall prevail.