# BORYSZEW GROUP 2025 - 2029 BUSINESS STRATEGY

The document is updated by a revision, carried out during the strategy update process, and is an expansion of the document published in April 2024 with a time horizon of 2024 – 2028.



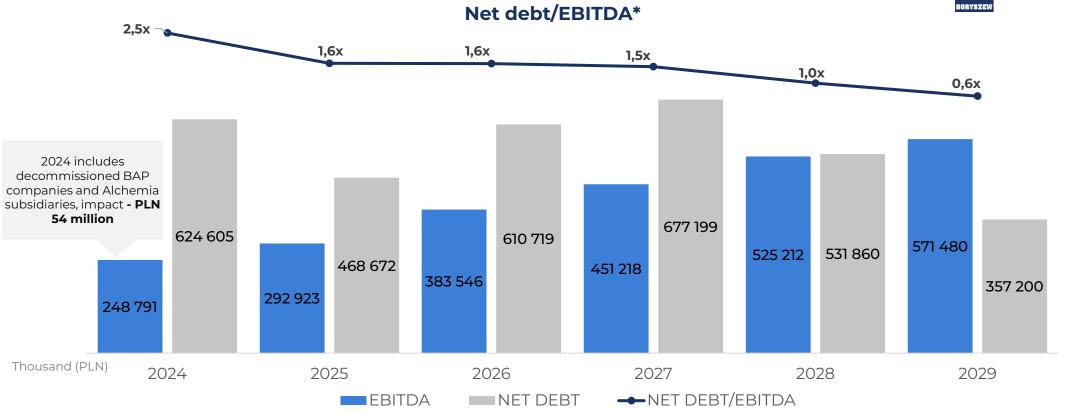
# STRATEGIC OPPORTUNITIES AND RISKS: RESPONSE OF BORYSZEW CAPITAL GROUP



ANALYSIS OF STRATEGIC RISKS AND OPPORTUNITIES			RISKS AND OPPORTUNITIES	GROUP RESPONSE			
1	GLOBAL CUSTOMS POLICY	RISKS	<ul><li>MAJOR increase in customs duties</li><li>Economic slowdown</li><li>Disparities in development</li><li>Price pressure</li></ul>	<ul> <li>Increase in added value of products</li> <li>Focus on local suppliers and customers</li> <li>Segment, product and geographic diversification</li> <li>Building resilience to business cycles</li> </ul>			
		OPPORTU NITIES	<ul><li>Innovation and value-added growth</li><li>CBAM, European market protection</li></ul>	Processing of metals included in the list of strategic and critical METALS for Europe			
	A DIVIED CONTINCTS	RISKS	Destabilisation	Development of new business lines – special production based on own resources			
2	ARMED CONFLICTS	OPPORTU NITIES	Increase in defense spending	Cross-industry collaboration			
3	CLIMATE RISKS / ADAPTATION TO CLIMATE CHANGE	RISKS	<ul><li>Climate change</li><li>Transformation</li><li>Rising production costs</li><li>Pressure from customers (lower emissions)</li></ul>	<ul> <li>Participation in the electromobility development trend</li> <li>Energy transformation - product and offer participation</li> <li>Establishing emission reduction targets</li> </ul>			
3		OPPORTU NITIES	<ul><li>Energy transformation</li><li>Improved efficiency of machinery</li><li>Technology development</li><li>CBAM, market protection</li></ul>	<ul> <li>Investment in the implementation of circular economy assumptions</li> <li>Participation in market protection instruments</li> </ul>			
	HUMAN CAPITAL	RISKS	<ul><li>Aging society</li><li>Changing lifestyle and work expectations</li></ul>	Production optimisation			
4		OPPORTU NITIES	<ul><li>Digitalisation</li><li>Automation</li><li>New production technologies</li></ul>	<ul> <li>Process automation</li> <li>Competency development, upskilling</li> </ul>			

### **FINANCIAL SUMMARY**





- Reduction of net debt/EBITDA ratio in 2025 to 1.6x mainly as s result planned sale of decommissioned branches of Alchemia S.A. (WRA and RXP), repayment of investment loans in the Automotive Segment and improved EBITDA
- Increase in debt as of 2026 is mainly due to outlays on strategic projects (PLN 190 million in 2026 and PLN 253 million in 2027)
- Plans do not include any sale of investment properties for at least PLN 150 million
- Between 2022 and 2025 the company paid PLN 502.8 million in dividends

<sup>5</sup> 

### **2025 - 2029 BORYSZEW GROUP STRATEGY**





<sup>\*</sup> For Scope 1 and base year 2024 (as the year of first measurement based on GHG Protocol and ESRS Standard)

### **2025 - 2029 BORYSZEW GROUP**

# VISION OF BORYSZEW CAPITAL GROUP IN 2029:

Building a strong position in the global automotive and metals sectors, and expanding in the energy (including renewable energy), waste-to-energy and waste recycling sectors, with innovative product offer and a diversified customer base, by increasing profitability, effectively utilising existing resources, focusing on innovative products with higher added value, and making the product offer more resilient to business cycles, as well as increasing market competitiveness based on sustainability initiatives.



### **MAJOR STRATEGIC OBJECTIVES**

### **AUTOMOTIVE SEGMENT**



#### 2024 - 2028

Implementing an innovative process for manufacturing components dedicated to electric cars.

Increasing production capacity in China following conclusion of contracts.

Automation and digitalisation of production lines at Maflow Group for the production of air conditioning ducts.

Revision: Relocation of rubber production

# **2025 - 2029**Appropriate

Appropriate regional allocation and transformation of rubber hose production

Vertical integration through sensor manufacturing for HVAC systems

EUROPE	AMERICA	ASIA
Optimisation of production facilities	Restructuring of Mexico production plant	Business growth in China x4
Diversification of customer portfolio	Business growth in Brazil x5	Business growth in India x8
Consolidation of production	Focus on local components	Focus on local components
Expansion of rubber production	Utilising the market potential	Utilising the market potential

# REVISION | ADDITIONAL OBJECTIVES

# MAJOR STRATEGIC OBJECTIVES METAL SEGMENT



#### 2024 - 2028

Processing of semi-finished products (aluminium wire rods) into higher value-added products (aluminium cables)

Increased production capacity in brass products at Walcownia Metali Dziedzice.

A new assortment group of brass extruded and drawn products with increased resistance to dezincification dedicated to drinking water installations.

Improving profitability and "green" conversion of ZM Silesia S.A, Oława Branch through investment in a roasting machine, oxidiser

and environmentally sustainable process for refining hard zinc.

Optimisation of low-margin assets (Walcownia Rur Andrzej and Rurexpol branch).

### REVISION | ADDITIONAL OBJECTIVES

#### 2025 - 2029

Increasing investment in the aluminium business, higher value-added products (aluminium cables dedicated for the energy sector)

Increasing production capacity of brass products (cupronickel) at the Walcownia Metali Dziedzice

Developing a new business line - special production based on Walcownia Metali Dziedzice

Analysis of strategic options for the steel business

Non-dimensioned strategic initiative – investment in the extension of the aluminium value chain

# MAJOR STRATEGIC OBJECTIVES CIRCULAR ECONOMY SEGMENT



#### 2024 - 2028

Increasing capacity for hazardous waste at Zakład Utylizacji Odpadów Konin by 12 thousand Mg/year – 15 thousand Mg/year

Construction of a new municipal waste incinerator featuring a capacity of 23 thousand Mg/year.

Construction of a new hazardous waste incinerator featuring a capacity of 3.5 thousand Mg/year.

### REVISION | ADDITIONAL OBJECTIVES

#### 2025 - 2029

Processing industrial waste from the Group as part of circular economy

Modernisation of the sewage treatment plant on the site of UZO Konin

Modernisation of the sewage treatment plant in Sochaczew (Boryszew ERG)

Adaptation of processes to new OHS standards for lead exposure (Baterpol, ZM Silesia)

# MAJOR STRATEGIC OBJECTIVES ENERGY SEGMENT



#### 2024 - 2028

Developing competence in energy management and storage as a highly profitable new segment of Boryszew CG.

Revision: Construction of two battery energy storage (BESS) featuring a capacity of 50MW and 5MW.

Reducing environmental impact by diversifying energy sources, participating in the energy transition.

Utilising 100% net green electricity for production by 2030, while reducing emissions from fossil sources by 50%.

### REVISION | ADDITIONAL OBJECTIVES

#### 2025 - 2029

Construction of 3 battery energy storage systems (BESS) featuring capacities of 3 MW, 3 MW, and 4 MW, respectively.

Developing a portfolio of strategic clients - new market sectors

Developing a transition plan based on decarbonisation levers in accordance with the ESRS Standard

Non-dimensioned strategic initiative - preparation of construction of new BESS, at Group locations, featuring capacity of more than 160 MW.

# MAJOR STRATEGIC OBJECTIVES CHEMICALS SEGMENT



2024 - 2028

Revision: Optimisation of assets in the chemicals segment (Elana branch, ERG branch).

### REVISION | ADDITIONAL OBJECTIVES

#### 2025 - 2029

Utilisation of assets of Boryszew ERG Branch (developing the offer and increasing the scale of operations)

Modernisation of the sewage treatment plant in Sochaczew (Boryszew ERG)

Evaluating strategic options of Elana Branch

Non-dimensioned strategic initiative - developing special production based on owned resources

### REVENUE GROWTH RATE FOLLOWING IMPLEMENTATION OF STRATEGIC INITIATIVES



Revenues and EBITDA in Boryszew CG in the period 2025-2029 (by business segments) +6.4%\* 6 901 549 6 630 525 515 998 6 169 346 503 849 5 739 155 674 381 452 034 663 970 154 219 452 855 5 054 829 663 970 **– 148 292** 657 155 439 830 142 538 146 595 717 734 3 475 484 155 686 3 333 842 3 153 778 2 917 890 2 553 086 2 059 563 571 480 1959 343 525 212 1736255 451 218 1 221 920 383 546 1544 454 292 923

2027

Energy

Chemicals

2028

Circular economy

2029

**EBITDA** 

 The growth rate of revenue over the forecast period remains at a similar level of app. 4 - 13%, which is related to the planned development of new segments and commercialisation of

investments.

- · EBITDA margin and EBITDA growth rate is a result of the change in operating profile and focus of the Group on products with higher added value for Customers as we
- Increase of ROA in 2029 to 5.66%.

Automotive

2025

2026

Metals

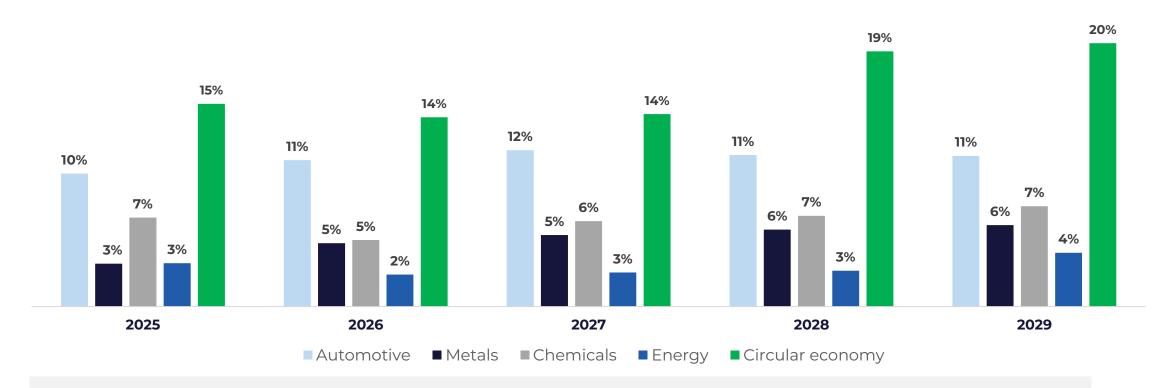
Thousand

(PLN)

### EBITDA PROFITABILITY AT BORYSZEW CG SEGMENT LEVEL



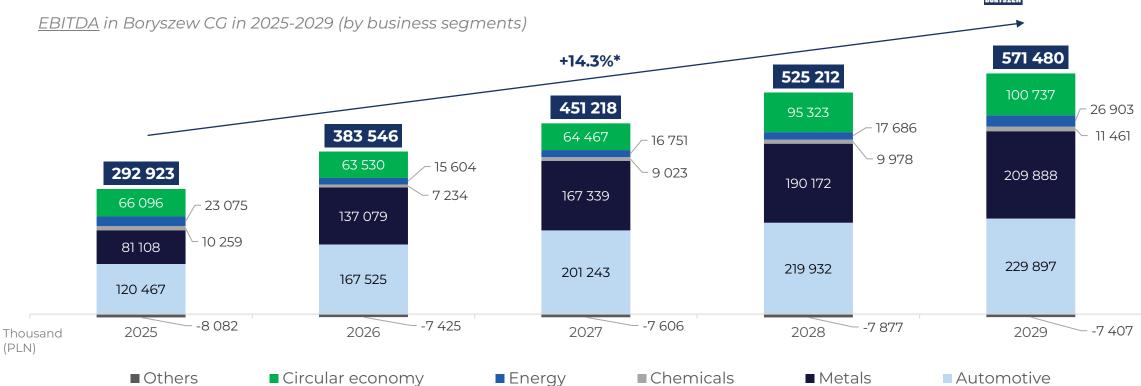
EBITDA profitability in Boryszew CG in 2025-2029 (by business segments)



- During the forecast period, **EBITDA profitability ratios** in all segments of Boryszew CG remain at a stable level.
- The highest profitability is achieved by the new **Circular Economy Segment**, following investments in new waste processing facilities.

### **IN 2029 EBITDA WILL EXCEED PLN 570 MILLION**





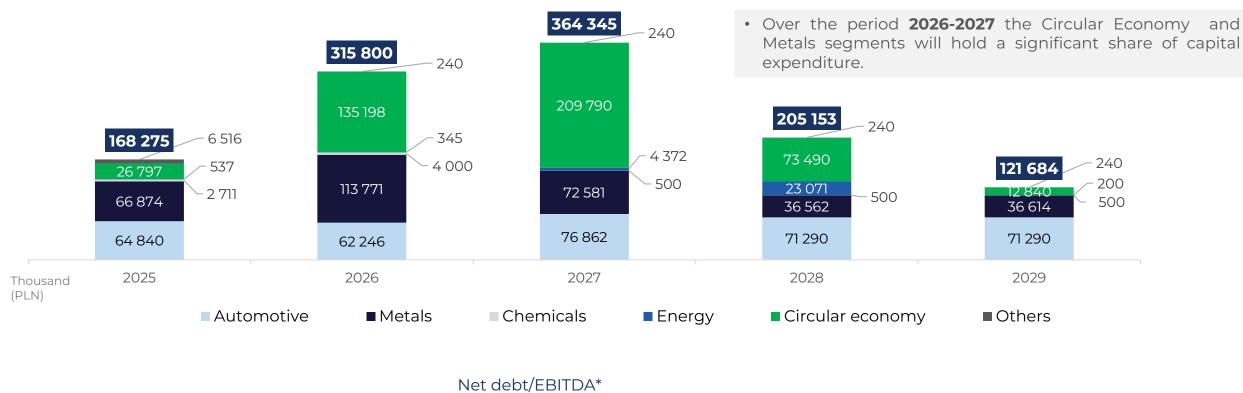
- A noticeable increase in EBITDA in the period 2028-2029 following the implementation of strategic initiatives.
- EBITDA CARG of 14.3% as a result of the focus on innovative products with higher added value and higher margins.
- Growing share of new business segments in 2027-2029.
- Plans do not include any sale of investment properties for PLN 150 million

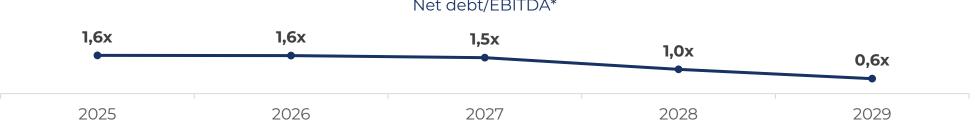
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# LARGEST CAPITAL OUTLAYS ARE PLANNED FOR 2027



Investment expenditure in Boryszew CG in 2025-2029 (by business segments)

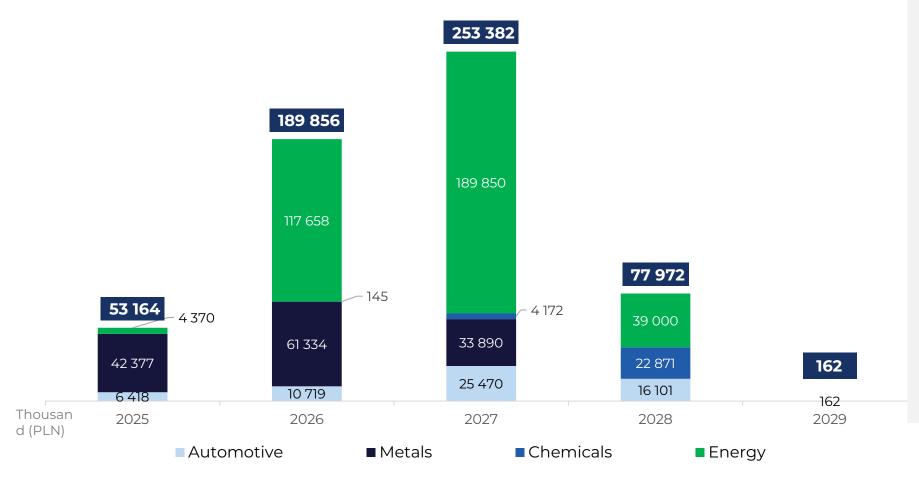




<sup>\*</sup> the simulation is based on a dividend payment of 50% of the previous year's net profit. Range of current dividend policy 30%-70%

# THE MAIN PORTION OF INVESTMENT EXPENDITURE ON STRATEGIC INITIATIVES WILL BE BORNE IN 2027

Capital expenditure on strategic initiatives in Boryszew CG in 2025-2029 (by business segments)





Major investment expenditure in segments:

#### **Automotive**

• Building new production capacity in China

#### Metals

- Increasing production capacity in hightemperature composite cables and aluminium cables
- · Special production.
- New grade of zinc white dedicated for the tire industry - innovative and truly environmental friendly.

#### **Energy**

 Construction of 2x3 and 4 MW battery energy storage systems

#### Circular economy

- Construction of installation for thermal transformation of municipal and hazardous waste (Toruń).
- Construction of additional facility for thermal transformation of hazardous waste in Konin.

# THE MAIN PORTION OF INVESTMENT EXPENDITURE ON STRATEGIC INITIATIVES WILL BE BORNE IN 2027



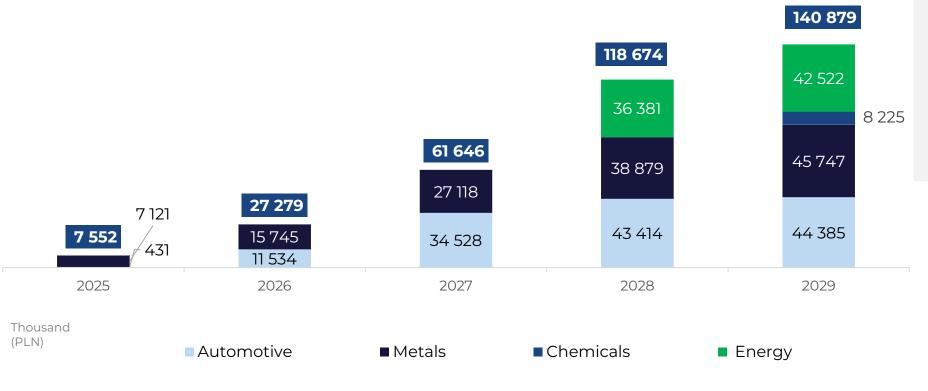
Capital expenditure on strategic initiatives in Boryszew CG in 2025-2029 (by business segments)

	data in PLN '000	2025	2026	2027	2028	2029	Total	Sources of funding
Automotive	Maflow China - Hanon	2 563	3 060	3 834	3 230	0	12 686	60% of outlays in 2024, own funds 30%, loan 70%
Automotive	Maflow China BMW	3 855	7 659	21 637	12 871	162	46 182	loan 100%
Metals	NPA - KPTI expansion	16 435	0	0	0	0	16 435	67% of outlays in 2024, own funds 20%, Ioan 80%
Metals	NPA - KPT2 expansion	4 654	37 956	10 013	0	0	52 624	own funds 20%, Ioan 80%
Metals	WMD - special production	17 908	17 908	23 877	0	0	59 693	loan 100%
Metals	ZM Silesia - Hard zincs	3 380	5 470	0	0	0	8 850	own funds 50%, grant 50%
Energy	BESS (2x3MW+4MW)	0	145	4 172	22 871	0	27 188	grant 45%, loan 55%
Circular economy	Incinerator (ZUO)	4 370	45 000	75 000	0	0	124 370	own funds 80%, loan 20%
Circular economy	Incinerator Toruń (ZPiOE)	0	0	21 000	39 000	0	60 000	own funds 20%, grant 40%, loan 40%
Circular economy	Incinerator Toruń (IPTOK)	0	72 658	93 850	0	0	166 508	grant 38%, loan 62%
	Total	53 164	189 856	253 382	77 972	162	574 536	

# IMPACT OF STRATEGIC INITIATIVES ON EBITDA IN NEW SEGMENTS WILL BE SEEN FROM 2027 ONWARDS



Impact of strategic initiatives on EBITDA in Boryszew Group in the period 2025-2029 (by business segments)



- The largest share of additional EBITDA in 2025-2029 will be generated by Metals (PLN 135 million) and Automotive (PLN 134 million) Segments
- Projects in new segments will generate PLN 87 million of EBITDA in the period 2028-2029

### **IMPLEMENTATION OF STRATEGIC INITIATIVES**



	2022	2023	2024	2025	2026	2027	2028	2029		
				stainability Horiz tion of sustainab		n goals consiste	ent for the entire	· Boryszew Grou		
			Imp	olementation of M	IES, ML, AI techno	ologies				
		Vertical integration – sensor manufacturing								
Automotive		Expan	ding production	capacity in China						
			Automation and digitisation of existing production lines and industrial processes							
					Regionalisation o	of rubber hose				
				Segment strate	egy: SpeedUp Ma	flow				
	1	i i		1	l	l	:			
	Expansion featuring h	of wire production igher added value	n capacity and int	roducing product	:s		•			
	Expansion of production capacity and range of brass and copper alloy products									
Metals			Product develo Brass DG" Develo the offe	pment – "EG pment and "greer er of Huta Oława	n" conversion of					
				Special production		_				

### **IMPLEMENTATION OF STRATEGIC INITIATIVES**



	2022	2023	2024	2025	2026	2027	2028	2029	
				ıstainability Horiz tion of sustainab		n goals consiste	ent for the entire	Boryszew Grou	
	Construction	of photovoltaic ir	nstallations						
Energy			Construction						
				Investments in	green assets				
Circular	Inc	reasing the capac	g the capacity of facilities for thermal conversion of hazardous waste						
economy	у		Construction of r	new facilities for t	hermal conversio	on of waste			

### **GLOSSARY OF TERMS**



		0514	
Al	Artificial Intelligence	OEM	Original Equipment Manufacturer
BAP	Boryszew Automotive Plastics	RES	Renewable Energy Sources
BESS	Battery Energy Storage Systems	Offshore	Offshore wind farms
R&D	Research and Development activities	Onshore PEP 2040	Onshore wind farms
CAGR	Compound Annual Growth Rate		"Energy Policy of Poland until 2040"
CAPEX	Capital Expenditure	PPA	Power Purchase Agreement
CF	Cash Flow		Digital transformation in industrial manufacturing, a process of
Cross-selling:	Selling an additional product or service to a customer in a single transaction	Industry 4.0.	technological and organisational transformation of enterprises, which involves value chain integration and digitisation of services
DSR	Demand Side Response		
EBITDA	Operating result plus depreciation and amortisation.	ROA	Return on total assets, defined as the profit/loss for the reporting period
EE	Electricity		divided by total assets disclosed in the consolidated balance sheet at the
Elana	Boryszew S.A. Elana Branch in Toruń		end of the reporting period
ESG	E – Environment, S – Social responsibility, G – Corporate governance	ROE	Return on equity, defined as the consolidated net profit/loss for the reporting period divided by equity disclosed in the consolidated balance sheet at the end of the reporting period
KWD	The corrected availability factor shows the availability of power sources depending on the technology used	RXP	Alchemia S.A. Rurexpol Branch
Boryszew CG	Boryszew Capital Group	<b>ERP System</b>	Enterprise Resource Planning
HVAC	Heating, Ventilation, Air Conditioning	Sustainability	Proper name of the strategic sustainable transformation initiative
Maflow	Boryszew S.A. Maflow Branch	Horizon 2030	pursued by Boryszew CG
MEE	BESS	Traceability	traceability
MES	Manufacturing Execution System	WMD	Walcownia Metali Dziedzice S.A.
ML	Machine learning	WRA	Alchemia S.A., Walcownia Rur Andrzej Branch
NPA Skawina	Nowoczesne Produkty Aluminiowe Skawina Sp. z o.o.	ZUO Konin	Zaklad Utylizacji Odpadów Spółka z.o.o. in Konin

### Boryszew Group is:

- one of the largest private industrial groups in Poland,
- one of the largest processors of non-ferrous metals in Central and Eastern Europe,
- leading manufacturer of automotive components in Poland.

The group operates through manufacturing facilities located in Europe, Asia and the Americas.

