

MegaMetal



About Mega Metal

With over 21 years of experience, Mega Metal is one of Turkey's leading industrial companies in the production and capacity of oxygen-free electrolytic copper wire. Our products, preferred by leading brands in Turkey and around the world, are used across a wide range of industries including aerospace, automotive, power generation and distribution, electrical and electronic equipment, communications, renewable energy, household appliances, white goods, and specialized industrial applications such as robotics. As a strong player in global markets, Mega Metal continues to contribute added value to the national economy through its exports to more than 30 countries and the employment it provides.





As one of the leading manufacturers in the copper wire industry, Mega Metal carries out its production at its facility in Kayseri, which spans a total area of 75,000 m², including 45,000 m² of indoor space. With production lines equipped with the latest technology, we have an annual installed production capacity of 48,000 tons of copper wire. Our company produces more than half of Turkey's ultra-fine copper wire and continues its operations as one of the most prominent manufacturers in Europe.



Production and Capacity

MILESTONES

We define our journey from our establishment to the present as an exciting path in which our roots have grown stronger. As the Mega Metal Family, we remember the past clearly, we deeply value the present, and for that reason, we look to the future with confidence and faith.

2007 CAPACITY INCREASE

We increased our production capacity to 10,000 tons/year with the commissioning of the Upcast (Outokumpu) continuous casting facility...

2016

NEW LINE INSTALLATION

We replaced the old Upcast (Outokumpu) continuous casting facility with a new plant, increasing our production capacity to 24,000 tons per year. .

2018

INSTALLATION OF THE SECOND UPCAST

We installed our second Upcast line (Outokumpu) with an annual capacity of 24,000 tons. Our total production capacity reached 48,000 tons per year. Our sales amounted to 30,000 tons, and our revenue was 250,000,000 USD. In terms of employment, we reached a total of 540 employees, with 475 in Kayseri and 65 in Istanbul.

2021

100th Rank in the ISO 500

"In the ISO 500 list of Turkey's 500 Largest Industrial Enterprises, we entered the top 100 companies in 2021 with 4.3 billion TRY in sale

2023 Initial Public Offering

(IPO)

BORSA (STANBUL

We went public in December 2023 and began trading on 15.12.2023. The total size of the initial public offering (IPO) amounted to 1 billion 775 million 825 thousand TRY.



2004 BEGINNING

Our story began with facilities in Kayseri, boasting an annual production capacity of 7,000 tons..

2012

OWNERSHIP OF FACTORY AND FACILITIES

By completing the acquisitions of the factory and facilities, we ensured the transfer of ownership to Mega Metal."

2017

210TH RANK IN THE ISO 500 RESEARCH

We ranked 210th in the ISO 500 list of Turkey's Largest 500 Industrial Enterprises..

2019

ANNUAL SALES EXCEEDED THE 30,000 TON LIMIT

We reached an annual production of 31,581 tons and a sales volume of 30,542 tons. By exceeding the 30,000-ton sales limit, we achieved an annual sales revenue of 263,000,000 USD.

2022

REVENUE EXCEEDED THE HALF BILLION DOLLAR LIMIT

Exceeding the half-billion-dollar revenue limit, we reached 533 million USD, and our annual production amounted to 43,000 tons.

2024

A NEW SALES RECORD WAS SET

Mega Metal achieved a significant success in 2024 by reaching its highest sales level in history with a sales volume of 45,168 tons.

VISION

To become a leading global brand in the conductor industry by delivering innovative and sustainable solutions that create value for our stakeholders.



MISSION

To create value for all our stakeholders worldwide by:

- Making environmentally conscious and profitable investments,
- Providing high-quality and reliable products and services,
- Ensuring continuous
 employee development and
 advancing Technologies.



OUR VALUES



Respect, Trust, and Commitment

We build long-term relationships with our employees based on trust, respect, and success; we prioritize our goals related to quality, health, safety, and environmental commitment.



Team Spirit and Value Creation

We believe in the power of achieving success together. By sharing knowledge and experience, adopting a solution-oriented approach, and adding value through our differences, we reach success." ve farklılıklarımızla değer katarak başarıya ulaşırız.



Clarity, Honesty, Transparency

We act in accordance with ethical values, laws, and regulations. Transparency, accountability, and open communication with stakeholders are essential in our operations."



Innovation and Development

We aim for continuous improvement and innovation. We provide a work environment that supports the personal and professional development of our employees



Responsibility and Sustainability

We act with a sense of economic, environmental, and social responsibility in all our activities and embrace a sustainable approach

AT A GLANCE MEGA METAL



Over 21 Years of Experience



Annual Capacity of 48,000 Tons



547 Million USD in Revenue



European
Market
Leader in the
Super Fine
Wire Segment



Export to Over 30 Countries



The Share of the Automotive Sector in Sales - 21%



Publicly Traded Company



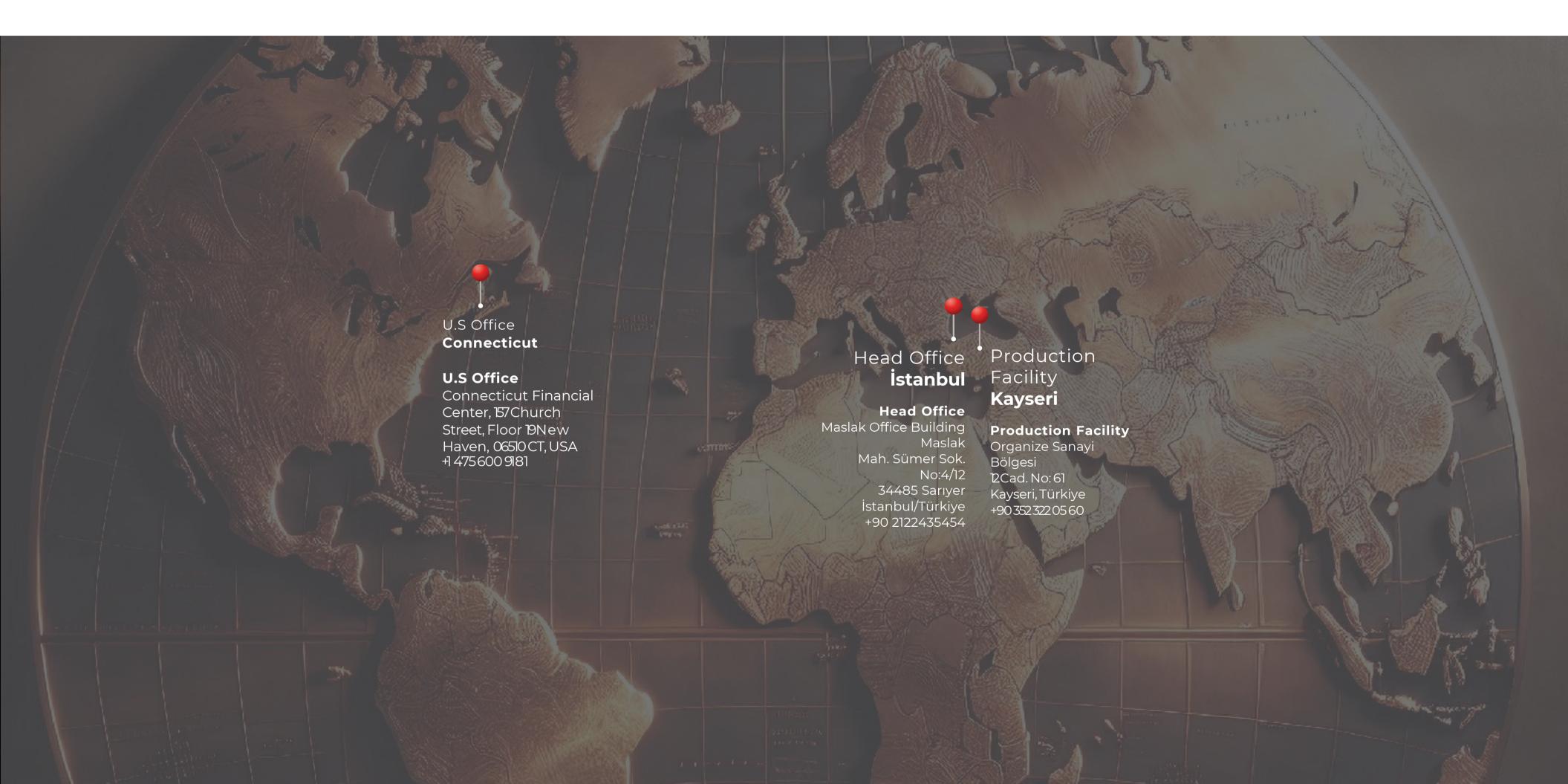
75.000 m² Total Area

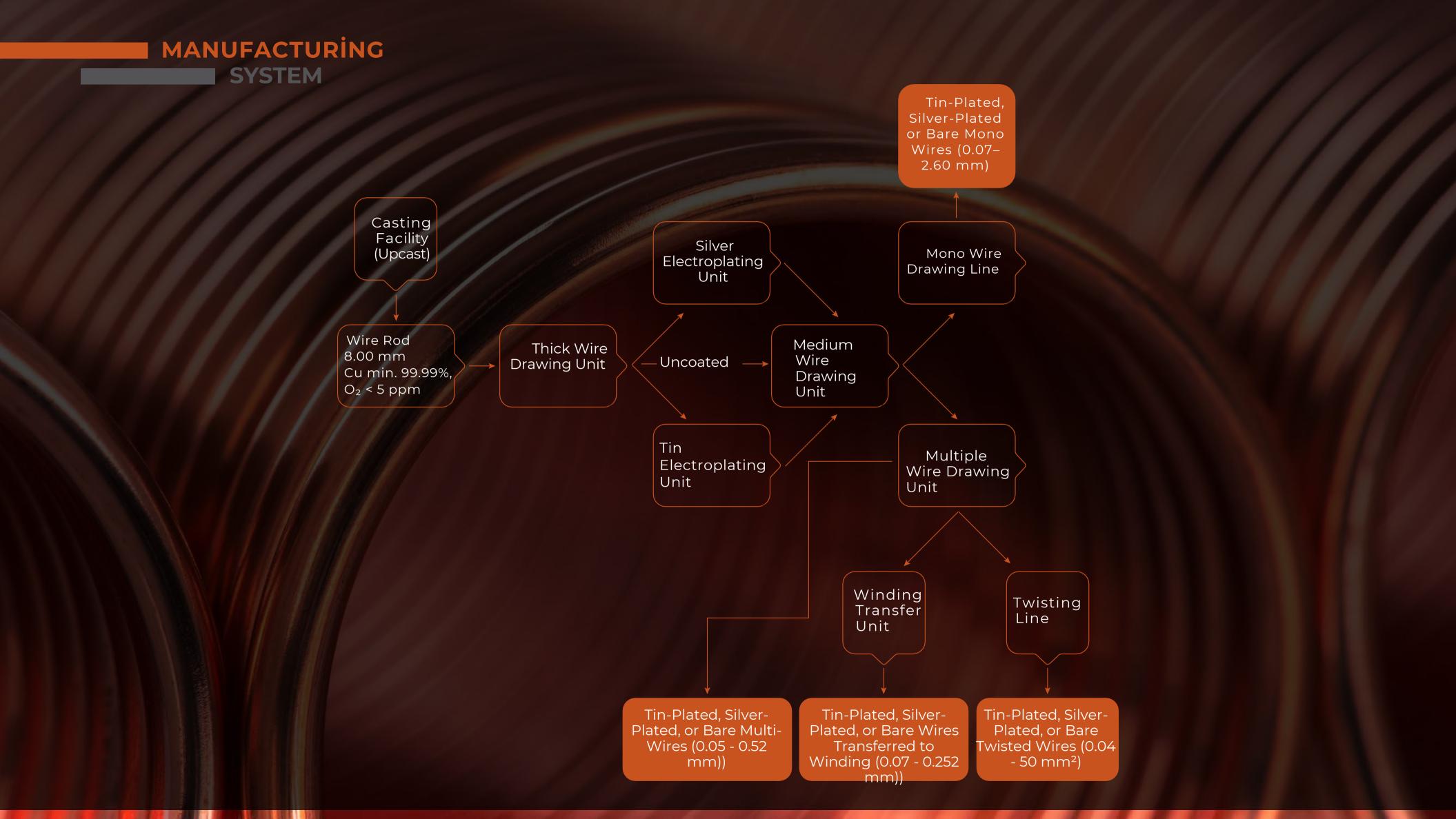


48.000 m² Covered Area



714 Workers





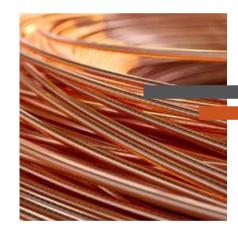
PRODUCTS

Mega Metal's products, offering industrial copper wire solutions, are grouped into six main categories.



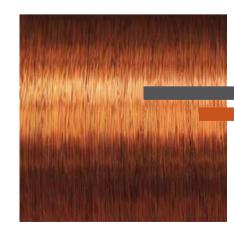
Wire Rood

Mega Metal, purchasing cathode copper as raw material, produces wire rod in its casting facility, which consists of two upcast (Outokumpu) production lines..



Medium-Heavy Wire

Cathode copper, used as raw material, is converted into wire rod and then sent to thick and medium wire drawing lines to be reduced to the range of 1 mm - 3 mm. The thick and medium wires are used as semi-finished products for the production of fine wires.



Mono Wire

With the production method of oxygen-free copper wire, 8 mm wire rods can be reduced to a wire diameter as small as 0.07 mm..



Multi-Strand Products

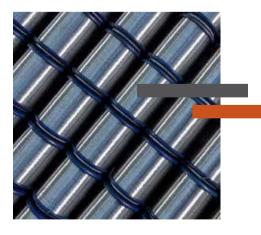
Bare, silver-plated, or tin-plated multi-strand products, produced with state-of-the-art machinery, can be reduced to a single wire diameter as small as 0.05 mm.

Oxygen-free copper wires are produced and offered for sale in multi-strand form with diameters ranging from 0.05 mm to 0.52 mm, up to 16 wires. These wires are also used in our own facility for coil transfer and twisted wire production.



Twisted Products

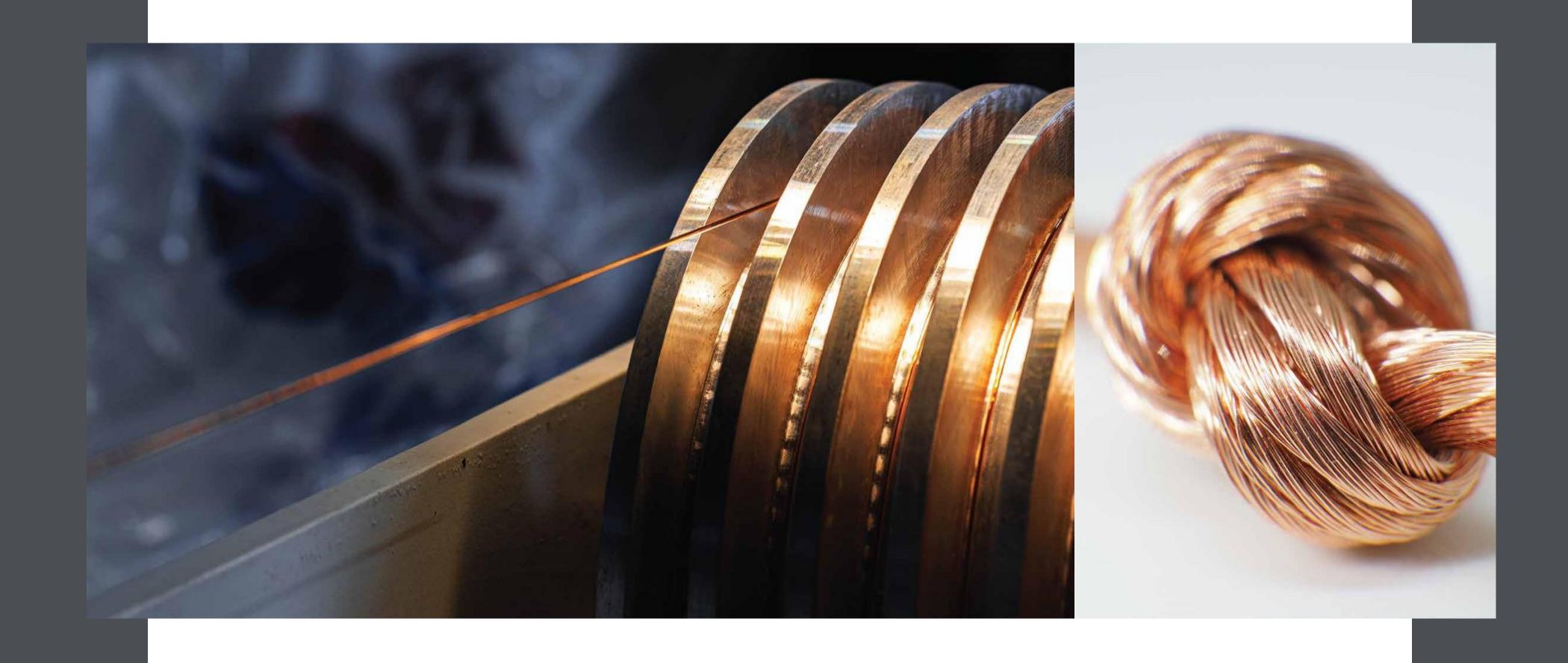
They are produced by compressing and twisting fine wires of specific numbers and diameters. In our advanced technology production lines, silverplated, tin-plated, and bare twisted products are manufactured..



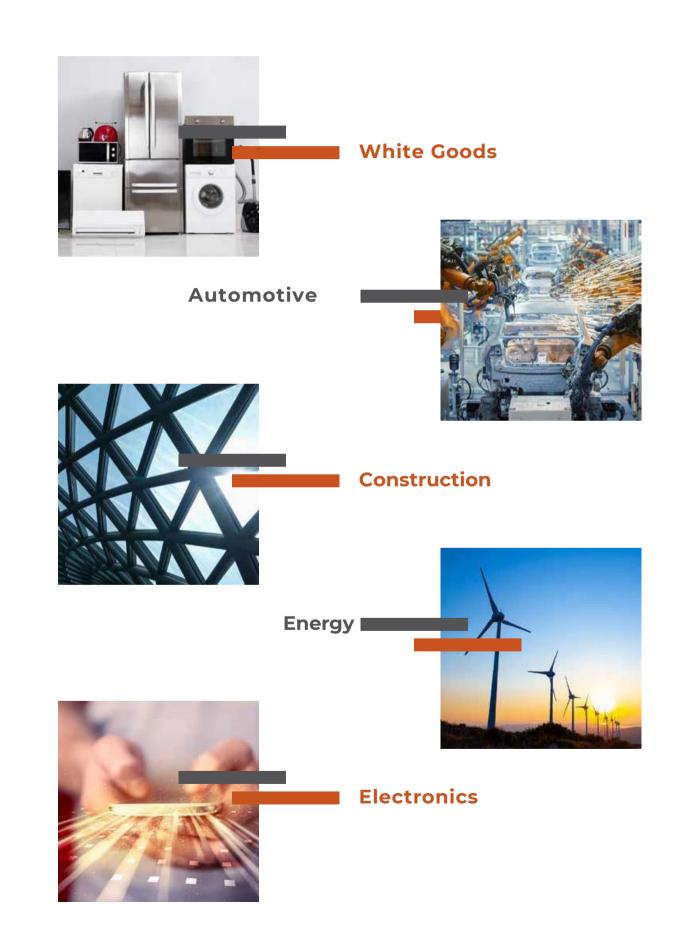
Winding Transfer

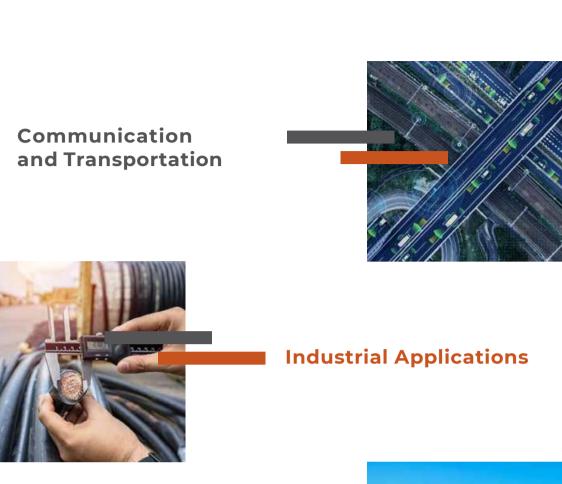
Oxygen-free copper wires, either mono or multi-strand, are transferred to Spirka and Wardwell spools in silver-plated, tin-plated, and bare forms, according to customer specifications, using high-tech fully automated winding transfer machines.

With 21 years of experience, continue to add finenesse the copper.

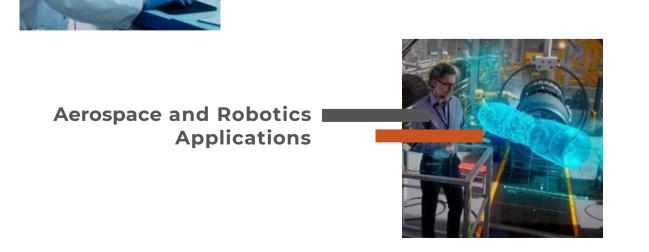


INDUSTRIES WHERE OUR PRODUCTS ARE USED









KEY EXPORT MARKETS

We export to more than 30 countries, with 85% of our exports directed to European Union member states.

Italy · Germany · France · Slovakia · Poland · Austria · Switzerland
The United Kingdom · Romania · The United States · Canada · The
Czech Republic · Spain · Bosnia and Herzegovina
Bulgaria · Greece · Hungary · Portugal · Mexico · Tunisia



INDUSTRY OPPORTUNITIES



Electrification and Renewable Energy

Copper wire is a fundamental component in energy transmission and distribution. The increasing demand for renewable energy and electrification has significantly boosted the demand for fine copper wire.

Renewable energy systems, such as solar panels and wind turbines, require considerably more copper compared to traditional energy systems. As developing economies continue to grow, the need for reliable and efficient energy transmission and distribution systems rises in parallel.



Growth in the Electronics Sector

The expanding telecommunications industry is driving increased demand for electronic devices. The proliferation of smartphones, tablets, computers, and other electronic devices is further contributing to the growing demand for fine copper wire. As the global electronics market continues to grow, the demand for fine copper wire is expected to rise accordingly.



Infrastructure Projects

The increase in construction projects related to transportation and clean energy infrastructure is driving a rise in copper wire usage. As countries strive to establish more efficient and sustainable energy systems, opportunities in this sector are expanding.



Transformation in the Automotive Industry

The automotive industry's shift towards electric vehicles is increasing the demand for copper wire in battery systems and charging infrastructure. Electric vehicles use four times more copper wire compared to internal combustion engine vehicles.



High Technology and Innovation

Digital transformations, including 5G technology, high-speed internet, IoT, and smart cities, are driving an increased demand for fine copper wire with high conductivity.



Sustainability and Recycling

The increasing global demand for sustainability and the use of environmentally friendly materials is driving the demand for copper due to its recyclable nature. This creates opportunities for both new and recycled copper in the sector.

These opportunities are driving increased investments and innovations in the fine copper wire sector, offering growth and expansion opportunities for industry players. Emerging technologies and changes in global economies are further enhancing the role of fine copper wire, making it even more critical in modern infrastructure and technological advancements.

SUSTAINABILITY and EFFICIENCY



Project Cost Commissioning of the Project: Project Area Capacity ROI

\$4,5 M 2025 Q1 75.000 m² 10 DC MW 6.2 Years



Project Cost Commissioning of the Project: Project Area Capacity ROI \$7,15 M 2025 Q2 150.000 m² 11DC MW 6.3 Years



Project Cost Commissioning of the Project: Project Area Capacity ROI

\$6,35 M 2025 Q3 120.000 m² 10 DC MW 6.3 Years



^{*}Mega Metal plans to meet 85% of its annual electricity consumption through solar energy systems (SES).

^{*}The monthly consumption is approximately 5.5 M kWh.

^{*}This will make a significant contribution to reducing our carbon footprint. Support for green energy to ensure environmental sustainability and compliance with the European Green Deal.

^{*}Using natural resources in the most efficient way."

STRATEJIC

ROAD MAP



Growth

In line with market growth expectations and the company's vision, production capacity is planned to be increased by 50% in 2025, reaching an annual capacity of 72,000 tons

With the establishment of a company in the United States, efforts are underway to increase market share in the U.S., including the potential establishment of an additional production facility, a merger, or an acquisition..



Sustainability and Efficiency

- · Completion of the sustainability roadmap in 2025
- · With solar energy investments in 3 different regions, approximately 55 Million kWh of energy generation is planned.
- · Meeting 85% of the energy needs of our current production capacity, resulting in significant cost advantages.
- · A substantial contribution to the reduction of our carbon footprint.
- Six Sigma Projects: Cost reductions through efficiency improvements in the production facility.



Digital Transformation

With the transition to the SAP ERP system, end-to-end integration of operational processes has been achieved, enabling increased efficiency, performance measurement, and improved profitability

A sustainable and reliable system infrastructure has been established in line with the company's growth and globalization objectives..



Corporate Governance

Structuring the company's corporate governance framework in line with its globalization objectives and in compliance with Capital Markets Board (CMB) regulations.



Human Capital

· Strengthening intellectual capital in line with the company's growth objectives through talent management, development, and retention policies.



Innovation By establishing an R&D center, we aim to focus our existing product development (R&D) efforts in a more specialized area, developing innovative, cost-effective products that meet the current and future needs of the industry. This will contribute to a sustainable world while increasing company profitability through more profitable products

Strategic Partnerships: Supporting startups that innovate in materials technology and developing strategic partnerships to create new business areas that will add value to the company.

CAPITAL AND SHAREHOLDING STRUCTURE

The company's registered capital ceiling is 1,000,000,000 TRY, and its issued capital is 265,000,000 TRY.

The company's shares were publicly offered on December 7-8, 2023, and began trading on the Borsa Istanbul Yıldız Market under the code "MEGMT" at a price of 28.30 TRY starting from December 15, 2023.

Class A shares carry 5 voting rights at the General Assembly. The Chairman of the Board is selected from among the nominees proposed by Class A shareholders.



Abdullah TURGUT 22,90 60.675.000 22,90 60.675.000 Fatma DÖNMEZ 8,48 22.500.000 8,48 22.500.000 İhsan Ahmet TURGUT 4,25 11.250.000 4,25 11.250.000 Mehmet Emin TURGUT 4,25 11.250.000 4,25 11.250.000 Shares Open To Public 23,68 62.750.000 23,68 62.750.000 Total 100,0 265.000.000 100,0 265.000.000		31.12.2023		31.12.2024	
Abdullah TURGUT 22,90 60.675.000 22,90 60.675.000 Fatma DÖNMEZ 8,48 22.500.000 8,48 22.500.000 ihsan Ahmet TURGUT 4,25 11.250.000 4,25 11.250.000 Mehmet Emin TURGUT 4,25 11.250.000 4,25 11.250.000 Shares Open To Public 23,68 62.750.000 23,68 62.750.000 Total 100,0 265.000.000 100,0 265.000.00 Preferred Shares and Voting Rights Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rat	Name -Surname	Shareholding Ratio -%	Shareholding-TL	Shareholding Ratio -%	Shareholding-TL
Fatma DÖNMEZ 8,48 22.500.000 8,48 22.500.00 İhsan Ahmet TURGUT 4,25 11.250.000 4,25 11.250.000 Mehmet Emin TURGUT 4,25 11.250.000 4,25 11.250.000 Shares Open To Public 23,68 62.750.000 23,68 62.750.00 Total 100,0 265.000.000 100,0 265.000.0 Preferred Shares and Voting Rights Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rat Cüneyt Ali TURGUT A 47.250.000 17,93	Cüneyt Ali TURGUT	36,44	96.575.000	36,44	96.575.000
İhsan Ahmet TURGUT 4,25 11.250.000 4,25 11.250.000 Mehmet Emin TURGUT 4,25 11.250.000 4,25 11.250.000 Shares Open To Public 23,68 62.750.000 23,68 62.750.00 Total 100,0 265.000.000 100,0 265.000.0 Preferred Shares and Voting Rights Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rat Cüneyt Ali TURGUT A 47.250.000 17,93	Abdullah TURGUT	22,90	60.675.000	22,90	60.675.000
Mehmet Emin TURGUT 4,25 11.250.000 4,25 11.250.000 Shares Open To Public 23,68 62.750.000 23,68 62.750.000 Total 100,0 265.000.000 100,0 265.000.0 Preferred Shares and Voting Rights Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rational Colors of the Colors	Fatma DÖNMEZ	8,48	22.500.000	8,48	22.500.000
Shares Open To Public 23,68 62.750.000 23,68 62.750.000 Total 100,0 265.000.000 100,0 265.000.0 Preferred Shares and Voting Rights Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rate Cüneyt Ali TURGUT A 47.250.000 17,93	İhsan Ahmet TURGUT	4,25	11.250.000	4,25	11.250.000
Total 100,0 265.000.000 100,0 265.000.00 Preferred Shares and Voting Rights Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rate Cüneyt Ali TURGUT A 47.250.000 17,93	Mehmet Emin TURGUT	4,25	11.250.000	4,25	11.250.000
Preferred Shares and Voting Rights Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rate Cüneyt Ali TURGUT A 47.250.000 17,93	Shares Open To Public	23,68	62.750.000	23,68	62.750.000
Shareholder's Name and Surname" Share Group Nominal Value-TL S. Rational Value-TL Cüneyt Ali TURGUT A 47.250.000 17,93	Total	100,0	265.000.000	100,0	265.000.000
	_	_	Share Group	Nominal Value-TL	S. Ratio -%
Total A 47.250.000 17,93	Cüneyt Ali TURGUT		A	47.250.000	17,93
	Total		A	47.250.000	17,93



AT A GLANCE 2024

*During the relevant period (01.01.2024–31.12.2024), the Company achieved a record-breaking sales volume of 45,168 tons, with a total revenue of TRY 17.9 billion for the year 2024..



Over 21 Years of **Experience**



Strong Quality



Strong Shipment performans



Market leader in the oxygen-free copper ultra-fine wire segment in Europe.



Efforts to reduce carbon footprint through investments in Solar energy (GES) projects.



Covered Area 48.000 m² **Total Area** 75.000 m²



Annual Capacity of 48,000 Tons



714 workers



0.196 mm average wire diameter of total sales



EU

Export

%80

USA Other

The share of the ultra-fine wire segment in total **sales: 52%**

Total investments in

2024 amounted to

TRY 271,967,823

Sales volume for 2024: 45,168 tons



Total revenue for 2024: TRY 17,935,638,653

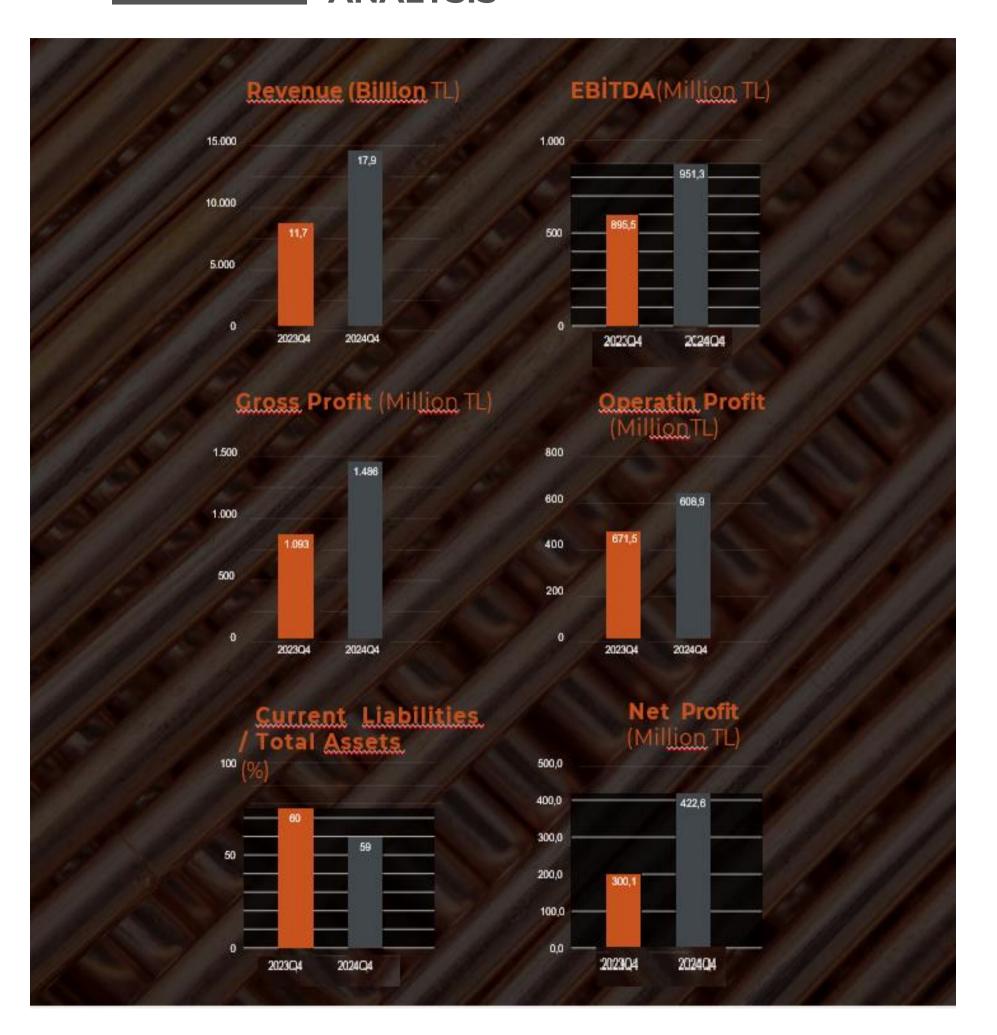


Exports in 2024 accounted for 52% of total sales

SUMMARY OF FINANCIAL PERFORMANCE

Summary of Financial İnfo (TL)	31.12.2024	31.12.2023	Change (%)
Current Assets	5.468.040.443	4.168.103.692	31,19
Non-Current Assets	3.382.073.028	2.689.752.408	25,74
Total Assets	8.850.113.471	6.857.856.100	29,05
Current Liabilities	4.539.586.221	3.502.028.701	29,63
Non-Current Liabilities	658.353.068	587.780.197	12,01
Equity	3.652.174.182	2.768.047.202	31,94
Total Assets	8.850.113.471	6.857.856.100	29,05
Summary of Financial İnfo (TL)	31.12.2024	31.12.2023	Change (%)
Revenue	17.935.638.653	11.726.940.184	52,94
Gross Profit	1.486.213.662	1.093.360.210	35,93
Operating Profit	608.977.683	671.545.097	-9,32
EBİTDA	951.311.526	895.556.661	6,23
Net Profit	422.605.671	300.121.994	40,81

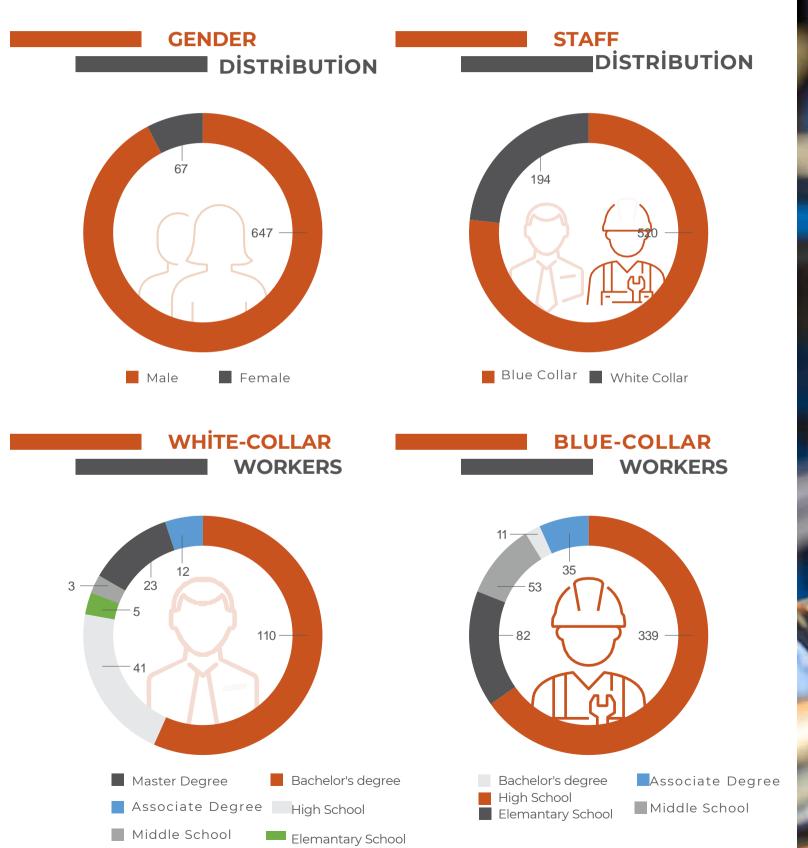
FINANCIAL ANALYSIS



HUMAN

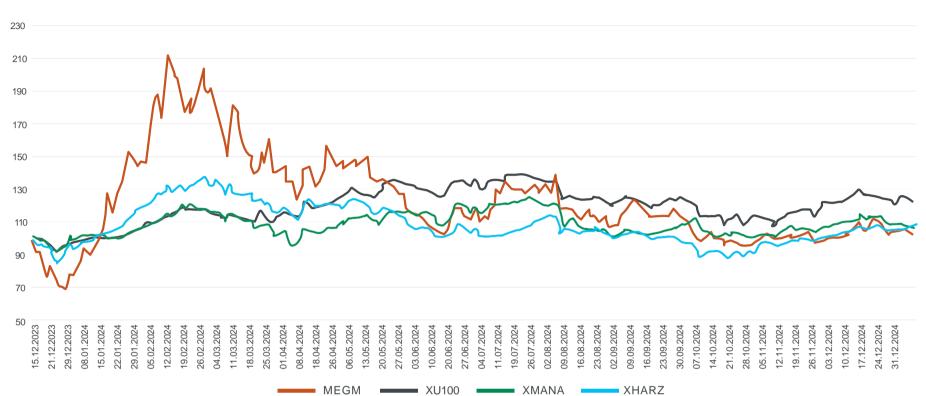
RESOURCE

As of December 31, 2024, a total of 714 employees are working at the Istanbul Headquarters and Kayseri production facility, with 601 of them working at the production facility.

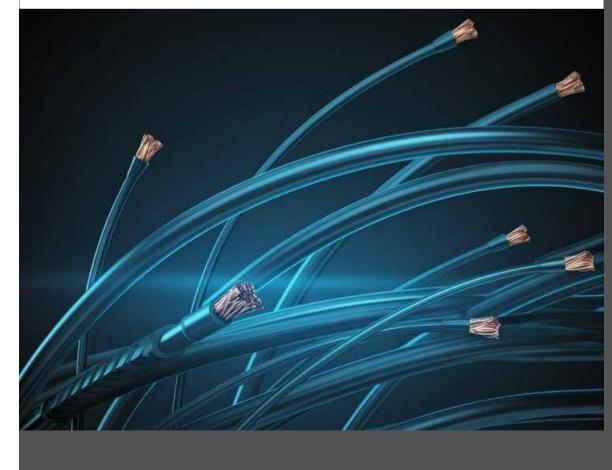




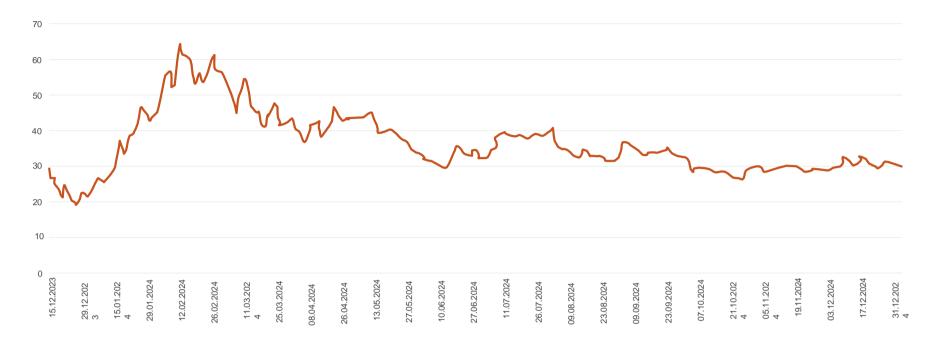
MEGMT RELATIVE SHARE PERFORMANCE



Since the date of our public offering (December 15, 2023), when looking at the price movements up to the present; the BIST 100 index has provided a return of 23%, the XMANA (metal index) has provided a return of 6%, and the XHARZ index has provided a return of 8%. Our company, MEGMT, has achieved a return of 2%

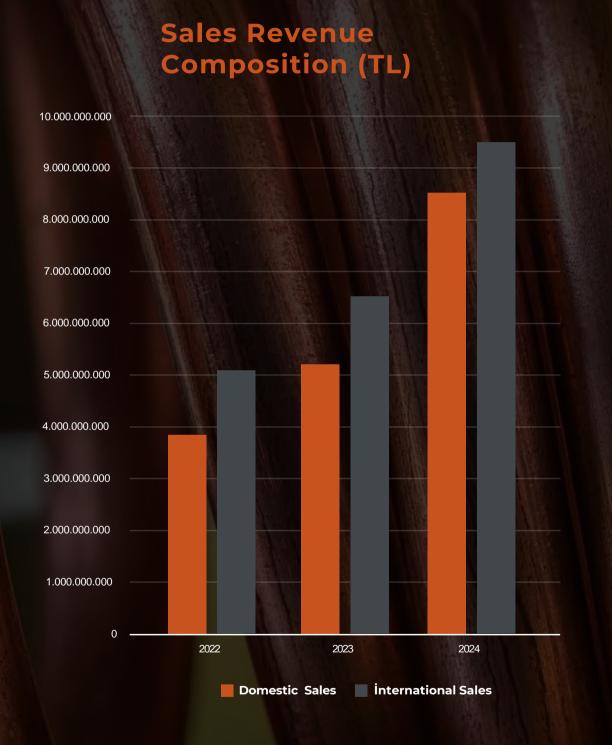


MEGMT BIST PERFORMANCE

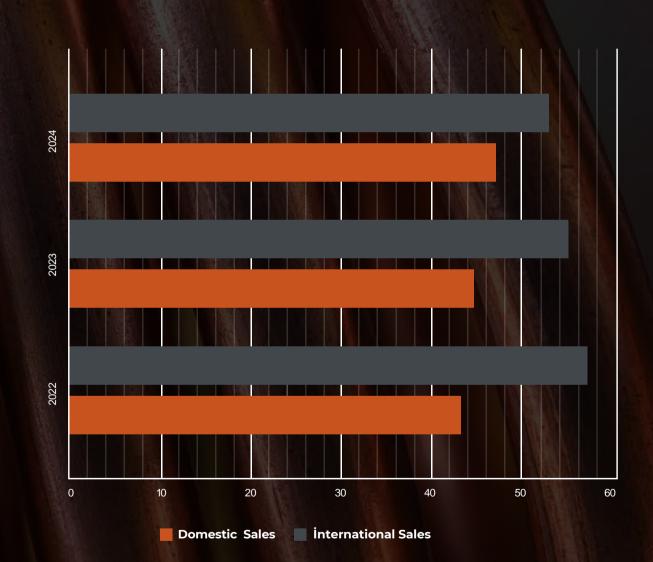


TL	January 2024	June 2024	December 2024
The Highest Price	50,75	38,04	36,20
The Lowest Price	22,42	31,50	30,68
Weighted Average	38,53	34,67	33,04
Average Market Value	10,2 Billion TL	9,1 Billion TL	8,7 Billion TL

ANNUAL DEVELOPMENT OF INTERNATIONAL AND DOMESTIC SALES







BALANCE SHEET (TL)

BALANCE SHEET ('000 TL)

	December 24	December 23	(%)
CASH AND CASH EQUIVALENTS	1.646.506	1.508.059	9%
FINANCIAL INVESTMENTS		132.702	
TRADE RECEIVABLES	1.392.805	880.094	58%
OTHER RECEIVABLES	57.994	7.569	
INVENTORIES	1.924.844	1.345.349	43%
OTHER CURRENT ASSETS	435.193	294.331	48%
DERIVATIVE FINANCIAL INSTRUMENTS	10.698	-	
CURRENT ASSETS	5.468.040	4.168.104	31%
FINANCIAL INVESTMENTS	36.390	30.012	
INVESTMENT PROPERTIES	428.560	374.220	15%
PROPERTY, PLANT, AND EQUIPMENT	2.510.068	2.179.045	15%
RIGHT-OF-USE ASSETS	116.182	17.565	
INTANGIBLE ASSETS	4.936	3.614	
OTHER NON-CURRENT ASSETS	285.937	85.295	
NON-CURRENT ASSETS	3.382.073	2.689.752	26%
TOTAL ASSETS	8.850.113	6.857.855	29%

	_		
	December 24	December 23	(%)
SHORT-TERM FINANCIAL BORROWINGS	3.167.373	1.777.639	78%
OTHER SHORT-TERM FINANCIAL LIABILITIES	224.491	199.562	12%
TRADE PAYABLES	594.344	1.071.587	-45%
OTHER PAYABLES	37.900	37.894	
SHORT-TERM PROVISIONS	34.179	20.965	156%
DEFERRED INCOME	413.456	367.874	12%
OTHER SHORT-TERM LIABILITIES	67.843	26.507	
SHORT-TERM LIABILITIES	4.539.586	3.502.028	30%
LONG-TERM FINANCIAL BORROWINGS	318.698	122.069	161%
OTHER LONG-TERM FINANCIAL LIABILITIES	252.873	274.446	-8%
LONG-TERM PROVISIONS	67.717	33.611	
DEFERRED INCOME	19.065	136.021	-86%
DEFERRED TAX LIABILITIES		21.633	
LONG-TERM LIABILITIES	658.353	587.780	12%
EQUITY ATTRIBUTABLE TO THE PARENT COMPANY	3.652.174	2.768.048	32%
SHARE CAPITAL	265.000	265.000	
SHARE PREMIUM	1.046.789	1.046.789	
ACTUARIAL GAIN/LOSS	(32.219)	(13.984)	
FOREIGN EXCHANGE TRANSLATION DIFFERENCES	1.543.119	1.063.363	
RESTRICTED RESERVES	12.921	3.567	
REVALUATION RESERVES	6.269	6.269	
RETAINED EARNINGS	387.689	96.922	
NET INCOME/LOSS FROM OPERATIONS	422.606	300.123	
TOTAL LIABILITIES AND EQUITY	8.850.113	6.857.856	29%

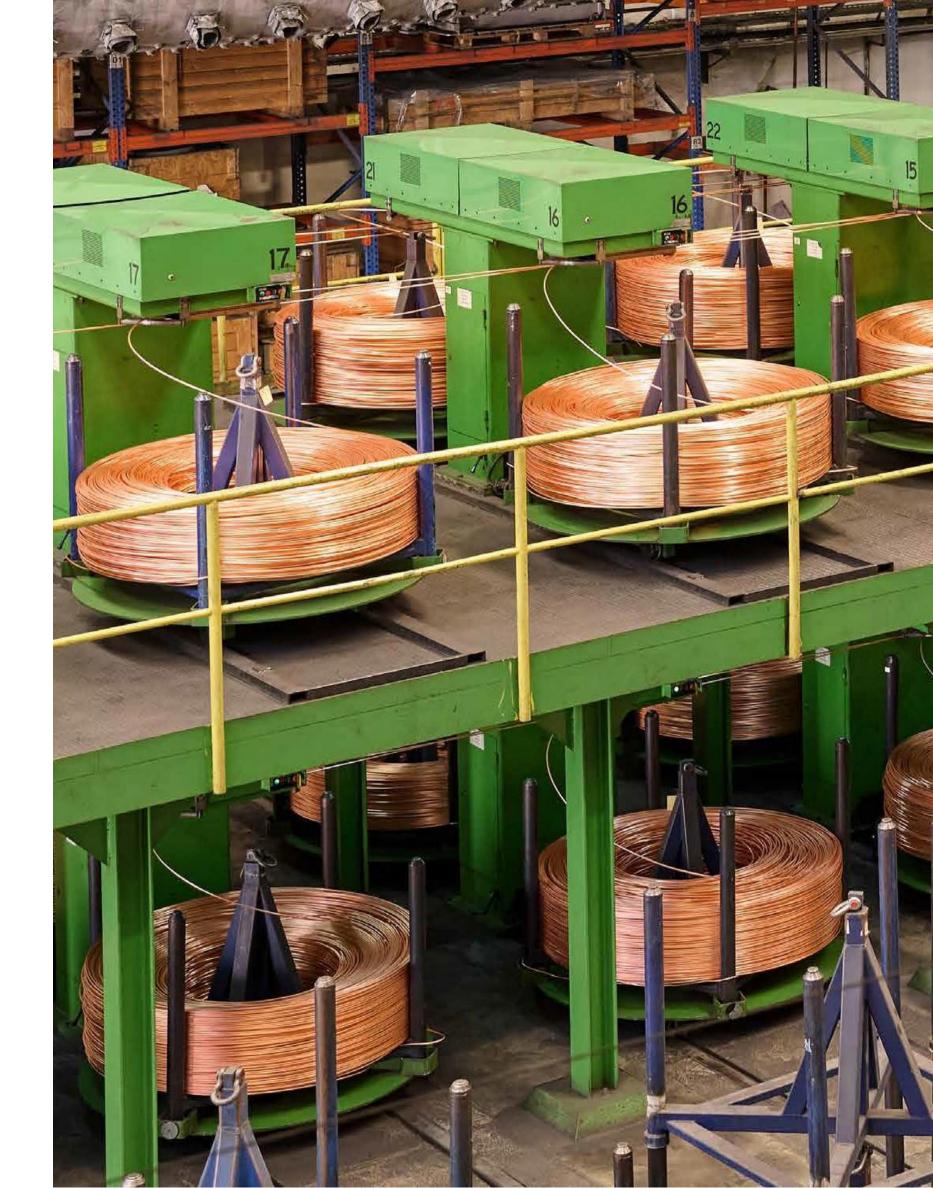
STATEMENT OF PROFIT/LOSS ('000 TL)

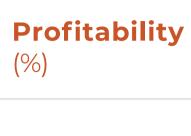
ANNUAL

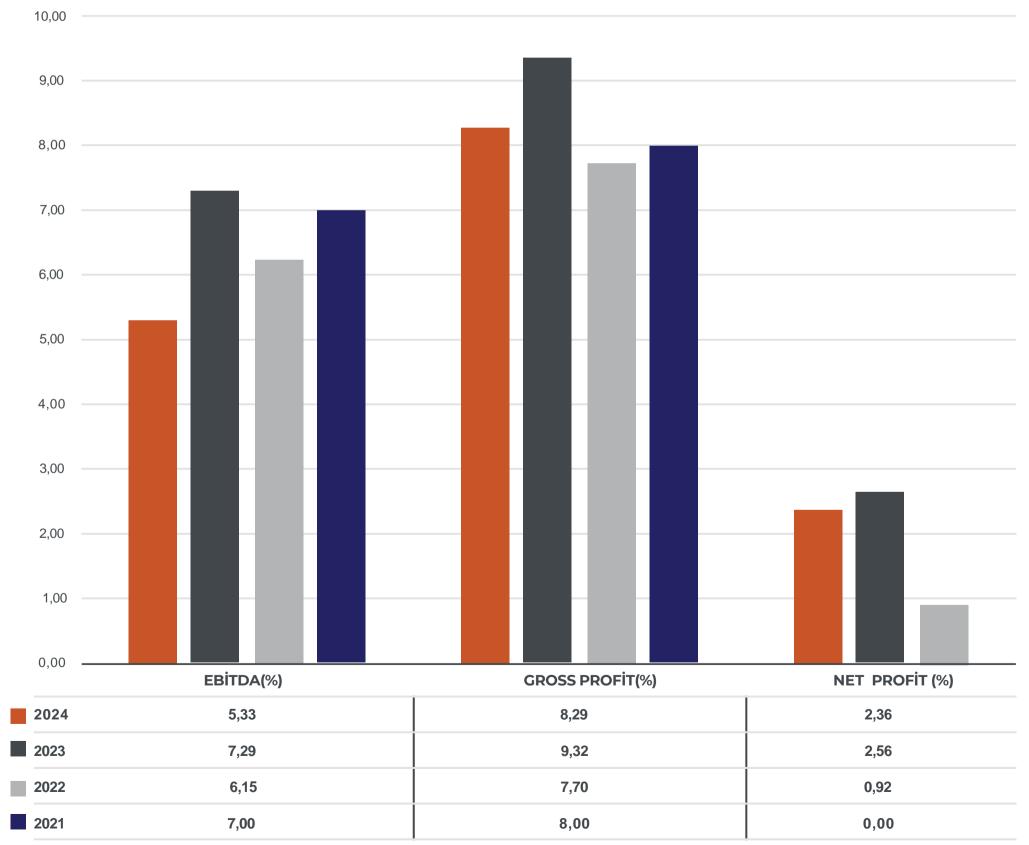
	December 2024	(%)	December 2023	(%)	December2022	(%)
Revenue	17.935.639		11.726.940		8.840.193	
Cost of Sales	(16.449.424)		(10.633.580)		(8.159.088)	
GROSS PFORİT	1.486.215	8,29%	1.093.360	9,32%	681.106	7,70%
Operating Expenses Marketing, Sales and Distribution Expenses General Administrative Expenses Other Operating Income Other Operating Expenses	(877.235) (496.736) (382.417) 31.603 (29.685)	2.400/	(421.815) (293.696) (169.120) 84.970 (43.970)	F 720/	(257.187) (174.693) (58.785) 9.144 (32.854)	4.000/
OPERATING PROFIT / (LOSS	608.980	3,40%	671.545	5,73%	+	4,80%
Income / (Expenses) from Investing Activities, net	13.764		35.859		136.672	
PROFIT / (LOSS) BEFORE FINANCING INCOME / EXPENSES	622.744	3,47%	707.404	6,03%	560.590	6,34%
Finance Income Finance Expenses	641.054 (954.050)		87.535 (541.536)		18.196 (431.859)	
PROFIT / (LOSS) BEFORE TAX	309.748	1,73%	253.403	2,16%	146.927	1,66%
Deferred Tax Income / (Expense)	112.860		46.719		(65.236)	
NET PROFIT / (LOSS) FOR THE PERIOD	422.608	2,36%	300.122	2,56%	81.691	0,92%
Depreciation and Amortization	348.288		224.012		120.316	
EBITDA	955.350	5,33%	854.556	7,29%	567.944	6,42%

KEY FINANCIAL RATIOS

	2024	2023	2022	2021
PROFITABILITY				
EBITDA (%)	5,33%	7,29%	6,15%	7,00%
GROSS PROFIT (%)	8,29%	9,32%	7,70%	8,00%
NET PROFIT (%)	2,36%	2,56%	0,92%	0,00%
OPERATING PROFITI (%)	3,40%	5,73%	4,80%	4,80%
LIQUIDITY				
CURRENT RASYO (X)	1,20	1,2	0,9	1,00
NWC / ASSETS (%)	10%	10%	-8%	0%
LEVERAGE				
EQUİTY / NET DEBT (%)	159%	394%	59%	70%
LEVERAGE RATIO (%)	59%	60%	77 %	77 %
EQUITY / TOTAL ASSETS (%)	41%	40%	23%	24%
SHORT-TERM LIABILITIES / TOTAL ASSETS (%)	51%	51%	63%	63%
EFFICIENCY				
OPERATING EXPENSES/ NET SALES (%)	4,89%	3,95%	2,91%	2,79%
EQUITY TURNOVER (X)	6	5	9	7
SALES OUTSTANDING (DAY)	23	23	24	38
INVENTORY OUTSTANDING (DAY)	36	35	32	48
PAYABLE OUTSTANDING (DAY)	19	30	30	42
COVERAGE				
NET DEBT /EBİTDA (X)	2	1	2,5	2,7
EBİTDA / İNTEREST EXPENSE (X)	3,05	2,70	3,5	5,7

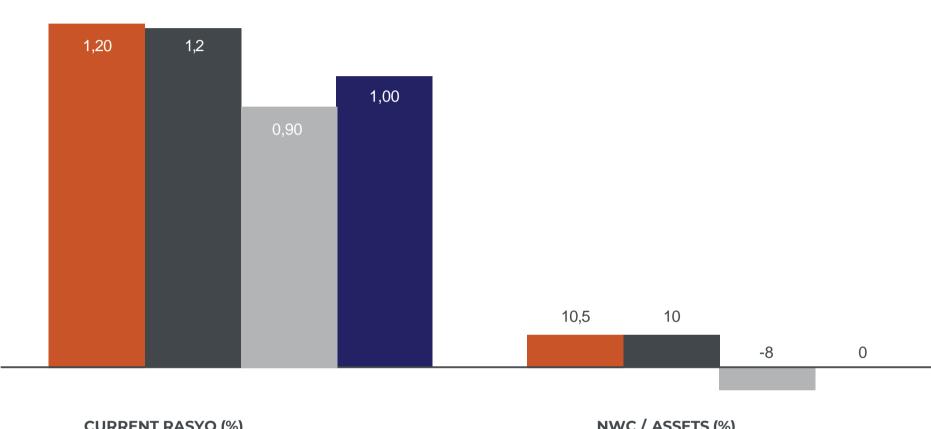






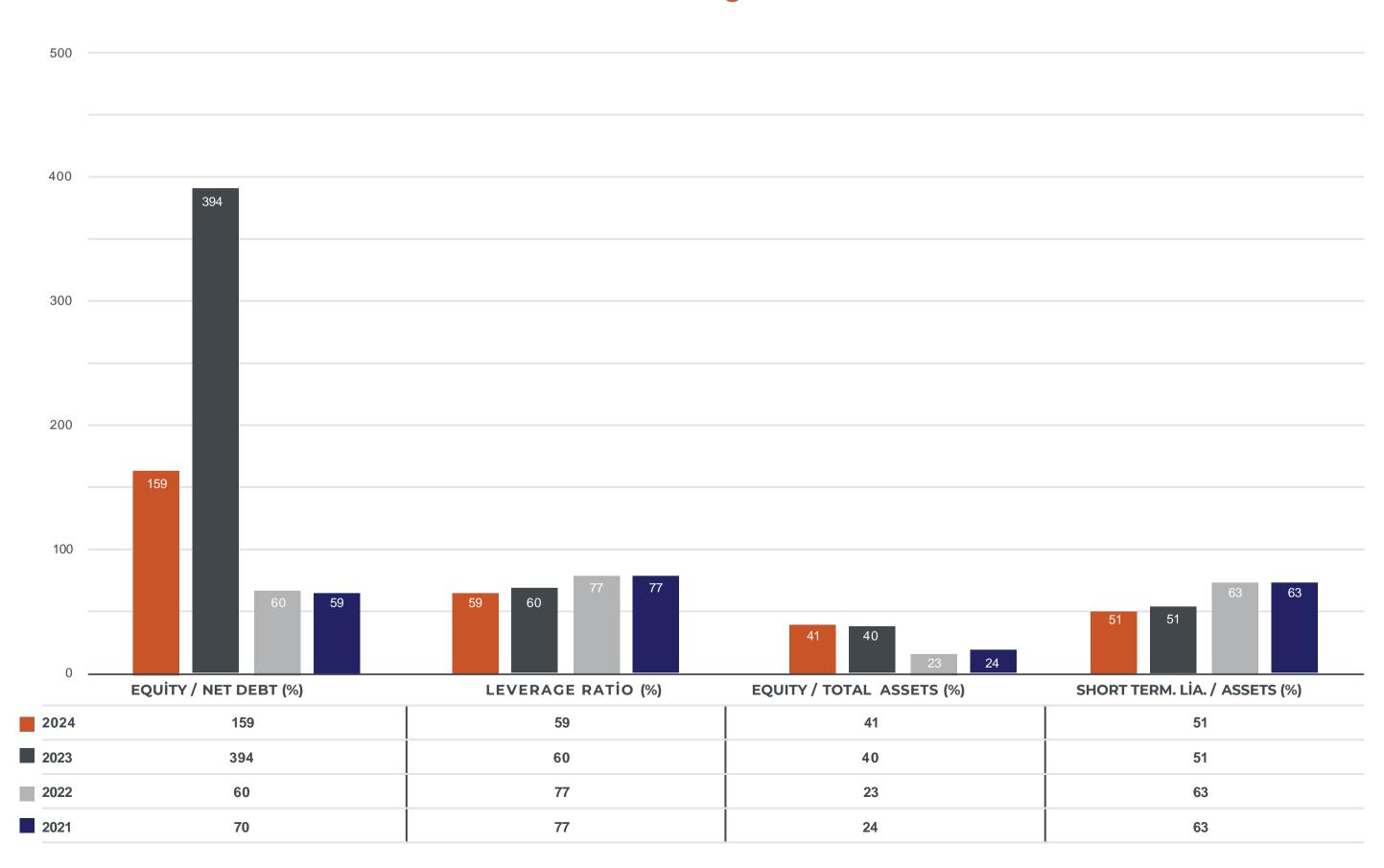


Liquidty

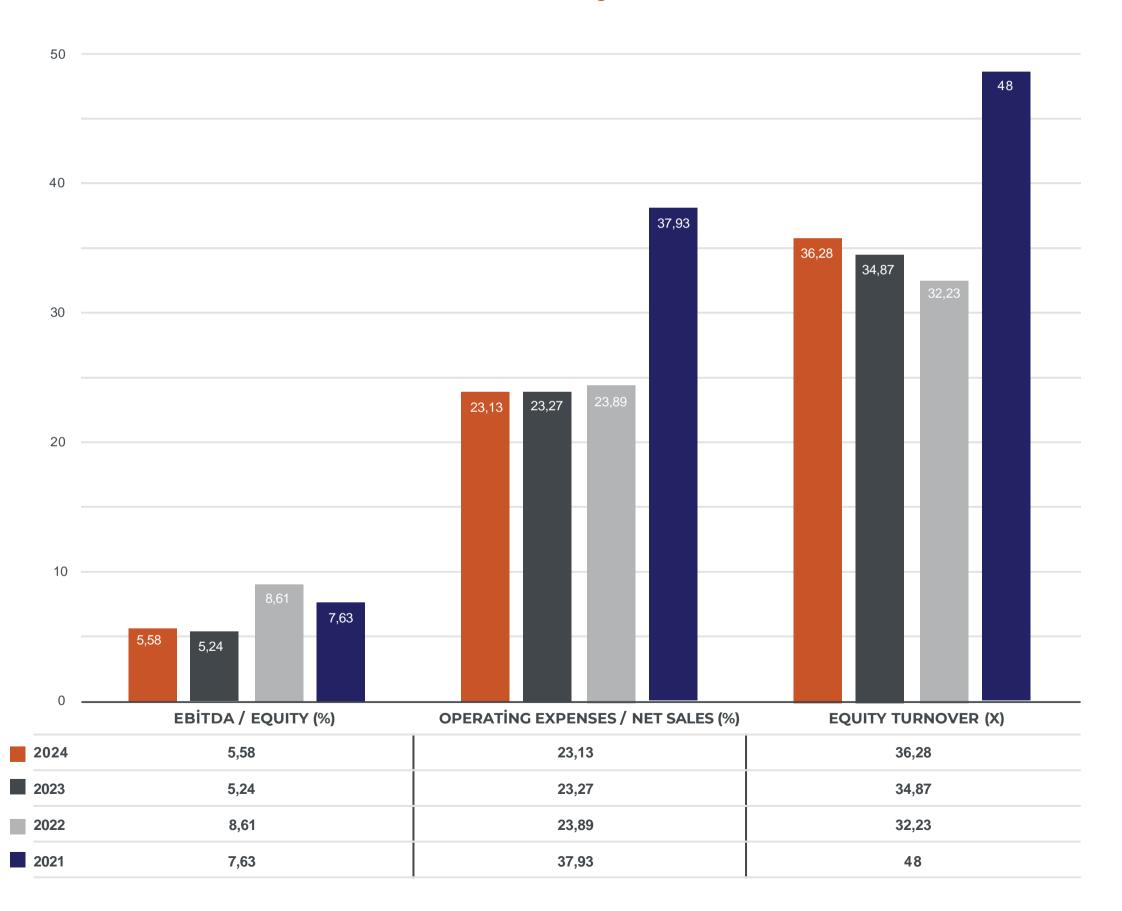


CURRENT RASYO (%)		NWC / ASSETS (%)		
2024	1,20	10,5		
2023	1,2	10		
2022	0,90	-8		
2021	1,00	0		

Leverage

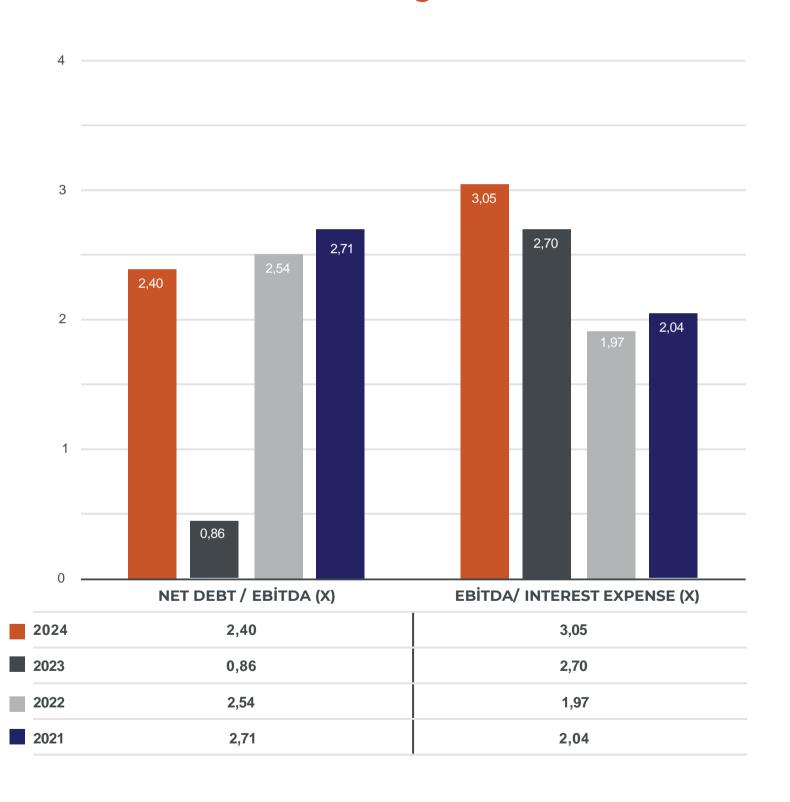


Efficiency





Coverage



COPPER WIRE MARKET



2023 Market Size · 20.3 Million Tons



2032 Market Growth Expectation

- 33.2 Million Tons
- · 5.6% Compound Annual Growth Rate



Europe Markets

2023 Market Size

- · European Market Figures
- Total Market Size in Europe: 3.7 million tons
- •Low Current (Weak Current) Market Size in Europe: 900,000 tons
- Europe Non-Insulated Low
 Current Market Size
 225,000 Tons

> 2

2032 Market Growth Forecast

5.1 Million Tons3.6% Annual CompoundGrowth Rate



2023 Market Size

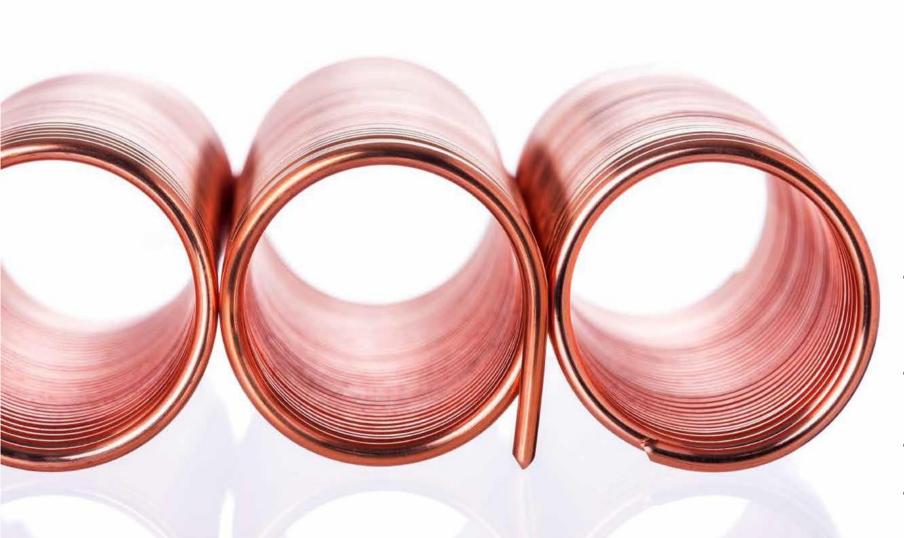
Total Market Size in the U.S.: The total market size in the United States for the relevant product is 2.9 million tons.

- Low Voltage Market Size in the U.S.: The low voltage market in the U.S. is valued at 760,000 tons.
- Uninsulated Low Voltage Market Size in the U.S.:

The uninsulated low voltage market in the U.S. stands at 190,000 tons.



5.4 Million Tons7.2% Annual Compound GrowthRate (



THANK YOU