

PETKIM SOCAR







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Petkim ranked first in the Aegean Exporters' Association's "Stars of Export 2023" list, both in the general ranking and in the chemistry category this year

FINANCIAL HIGHLIGHTS

EBITDA

1,1% Margin (113%) YoY

Sales A

±16.6 BN 1% YOY

Net Income

0,34 TL/Share (125%) YoY

Cash

0,7x Current Ratio (9%) QoQ

Net Debt

£ 30.2 BN 7,4x Net Debt / EBITDA* 88% YoY



2024 Highlights



Solid performance marked by continued low volumes despite higher base chemical pricing due to restocking momentum post Red Sea related distruptions

Petkim's average gross unit margin held up well at USD160/ton

Low volumes reflecting optimization-focused initiatives and broadly unchanged economic environment Petkim's capacity utilization rate was 58%

Trading activities was supportive during increasing price environment
USD12.7mn trading gross profit achieved

Robust performance from STAR Refinery, better than budgeted figures
USD22mn income derived from the equity pick-up method

Petkim released first Integrated Annual Report In addition to our financial performance, we transparently demonstrate the link between our business model, strategy, management approach and our environmental, social and economic performances



Global Petrochemical Market Petrochemical Market in Türkiye



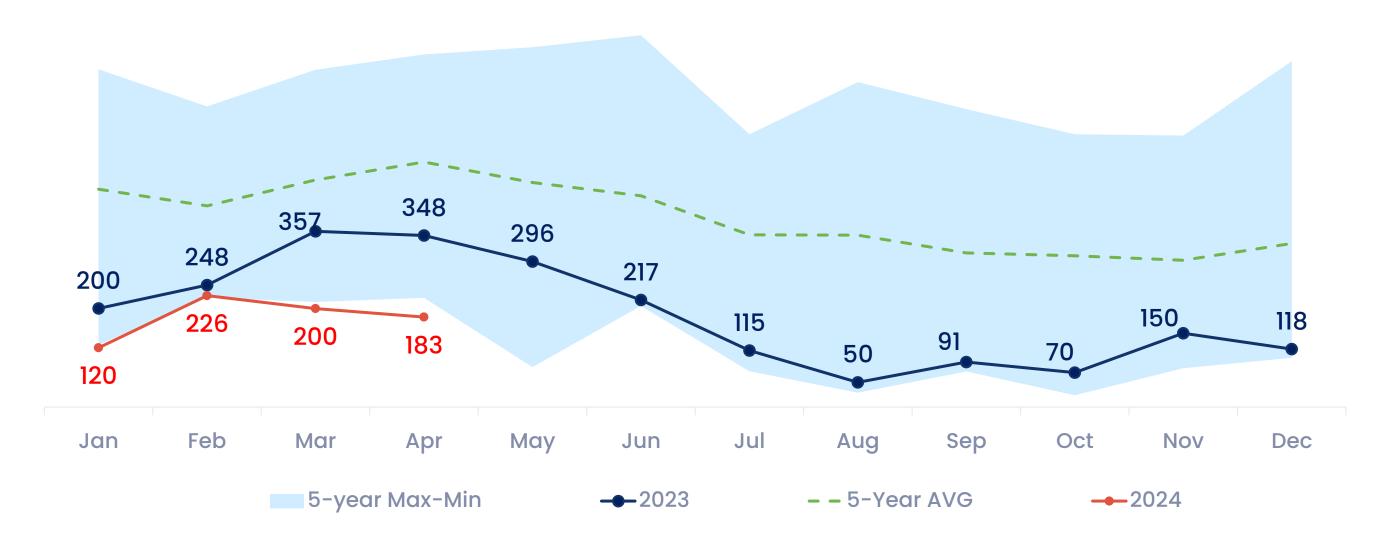
Industry Environment

Ethylene-naphtha spread increased by about 58% from USD113/ton in 4Q23 to USD179/ton in 1Q24

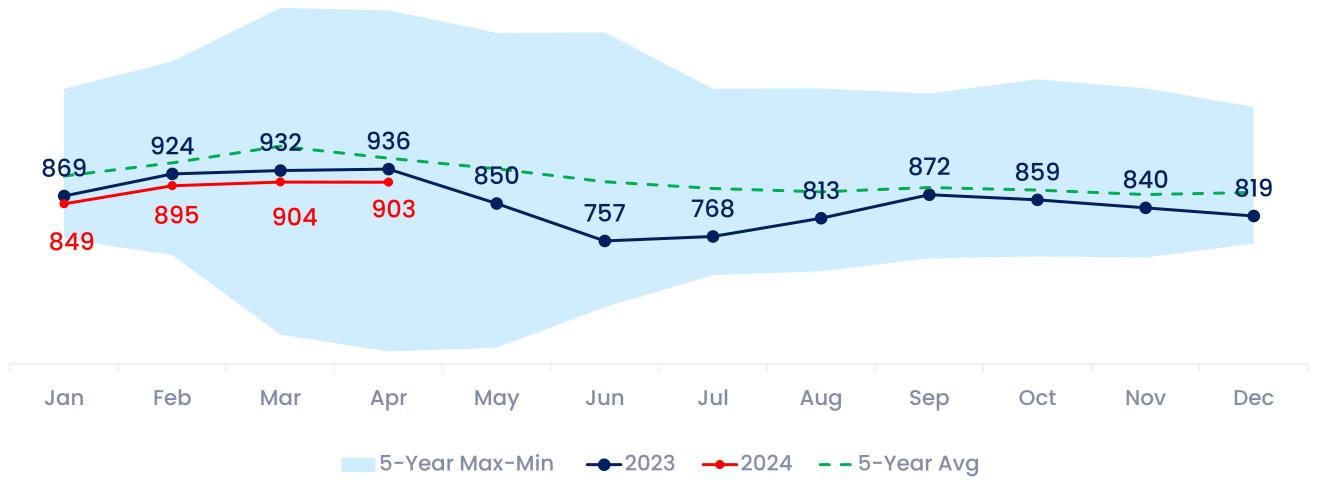
Ethylene-naphtha spread settled at the lower end of the seasonal range achieved in the last five years since emerging from disruption of the COVID-19 pandemic

The 1Q24 PLATTs index showed levels just slightly to those seen in the previous year and quarter

Monthly naphtha - ethylene spread (CIF MED spot prices) USD/ton



Monthly average Platts index* USD/ton

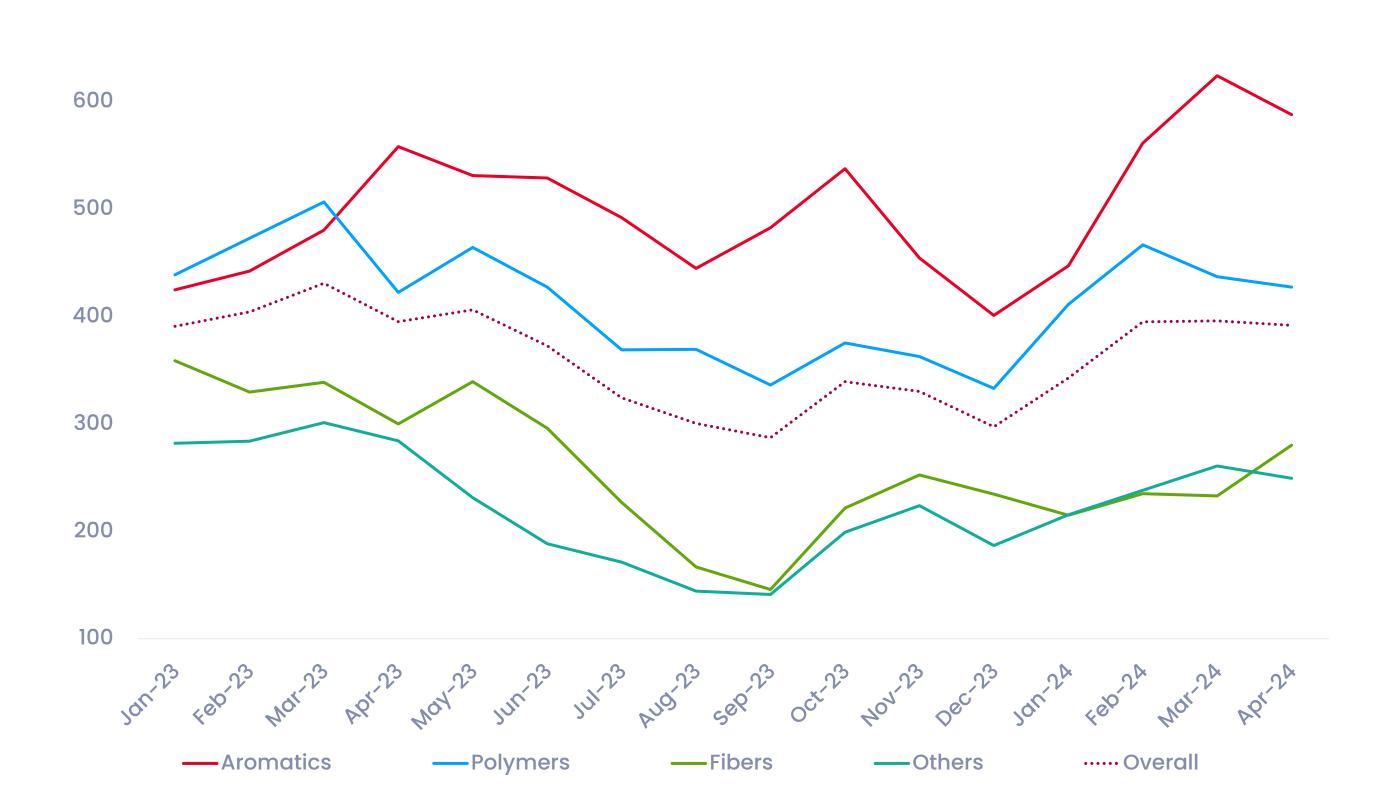




Industry Environment







Key trends in the industry

- Demand weakness and oversupply persists
- Firming naphtha costs due to pressures of geopolitical tensions in the Middle East
- Restocking momentum post Red Sea related disruptions

Integrated producers were more exposed to a renewed upturn in upstream costs and margins settled close to average for 2023

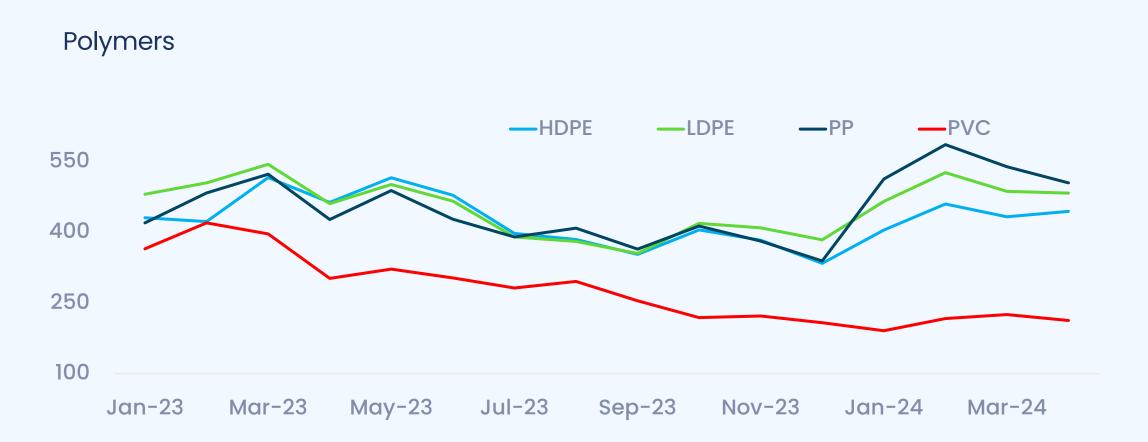
- Margins at the polymer unit rebounded more than US\$130 per ton from historic lows suffered closing 2023
- Tightening markets led PP and LDPE prices to increase more than **US\$150** per ton during the first quarter
- Benzene prices in Western Europe climbed by February to set the ceiling to global prices

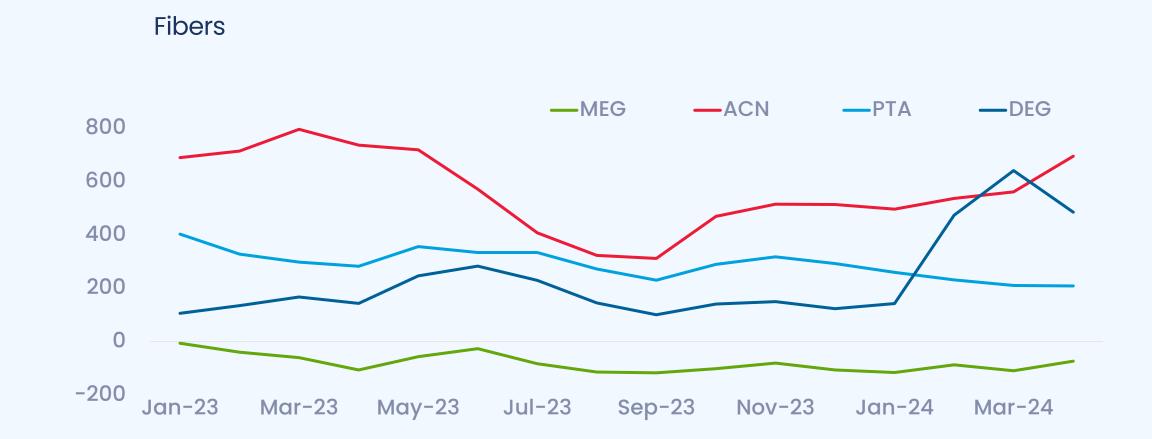


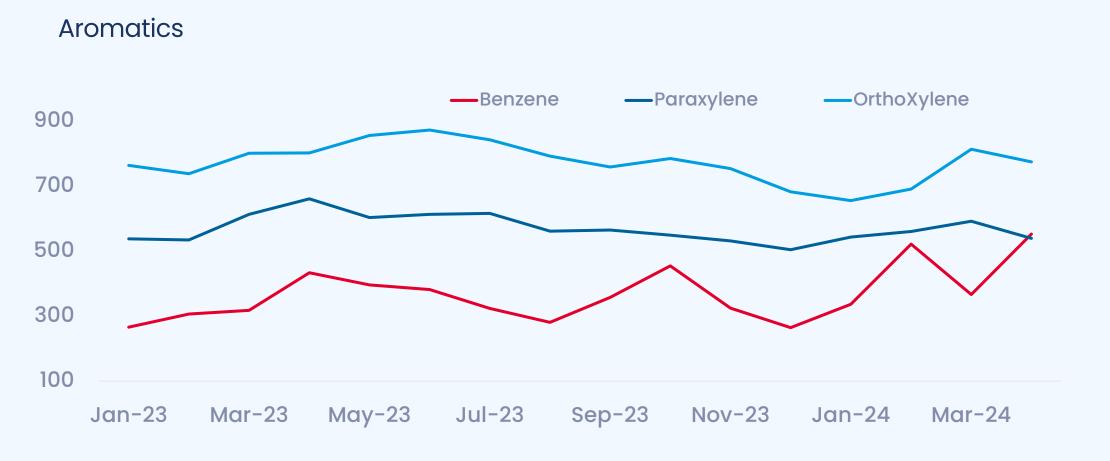
Industry Environment

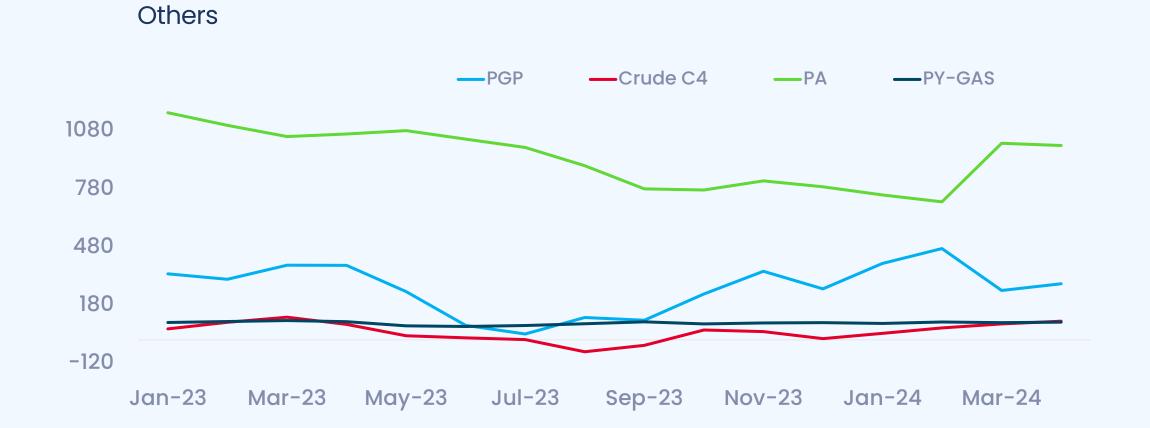


Product groups spread (over naphtha CIF MED), USD/MT









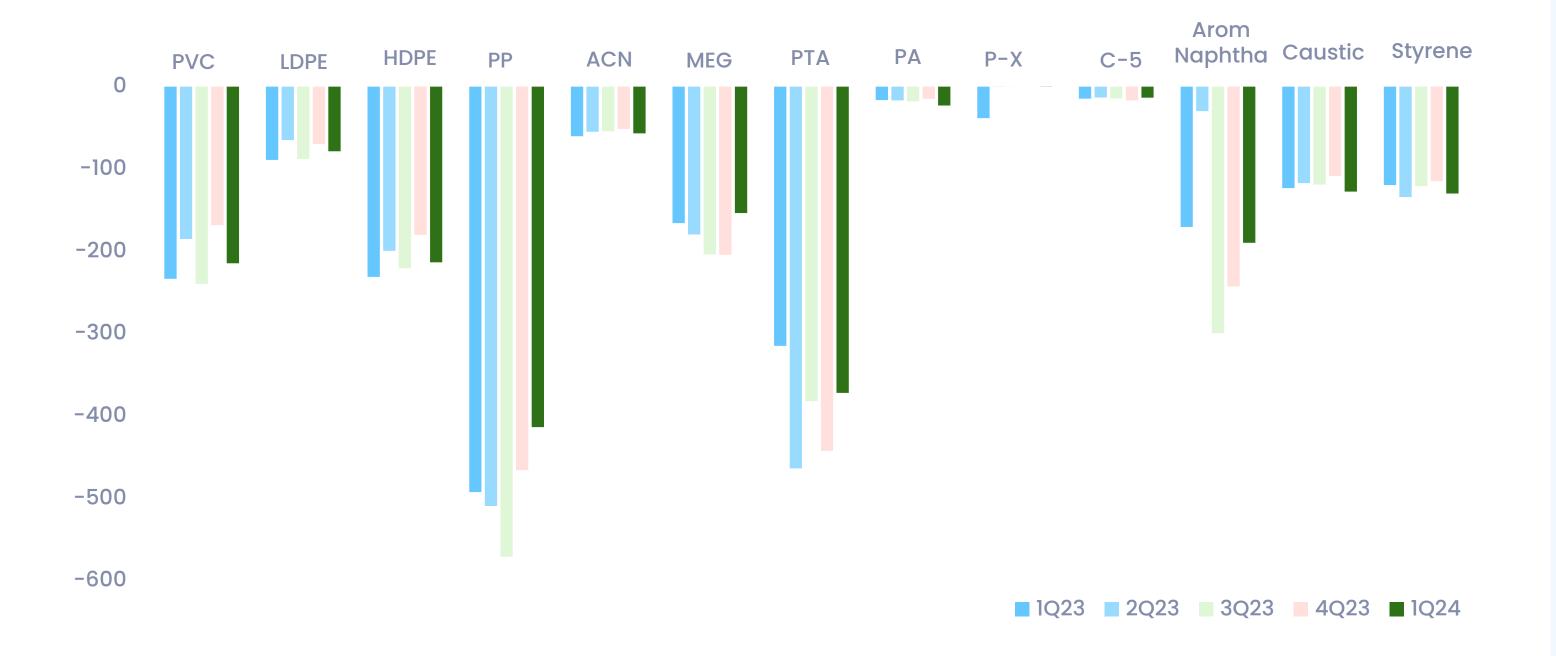
Source: S&P Global Commodity Insights

Türkiye's Petrochemical **Sector Overview**



Surplus (k tons)

Türkiye domestic demand is primarily met by imports

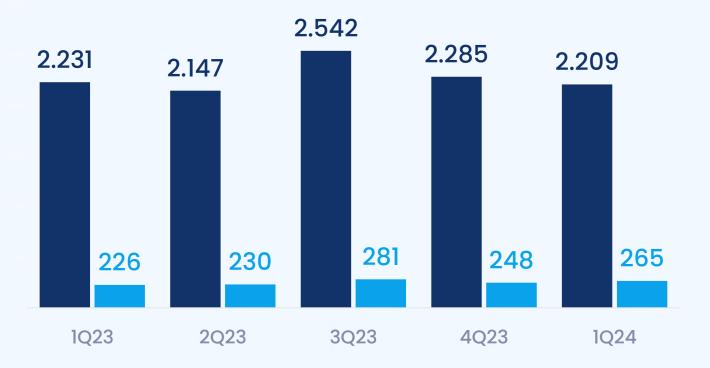


Deficit (k tons)

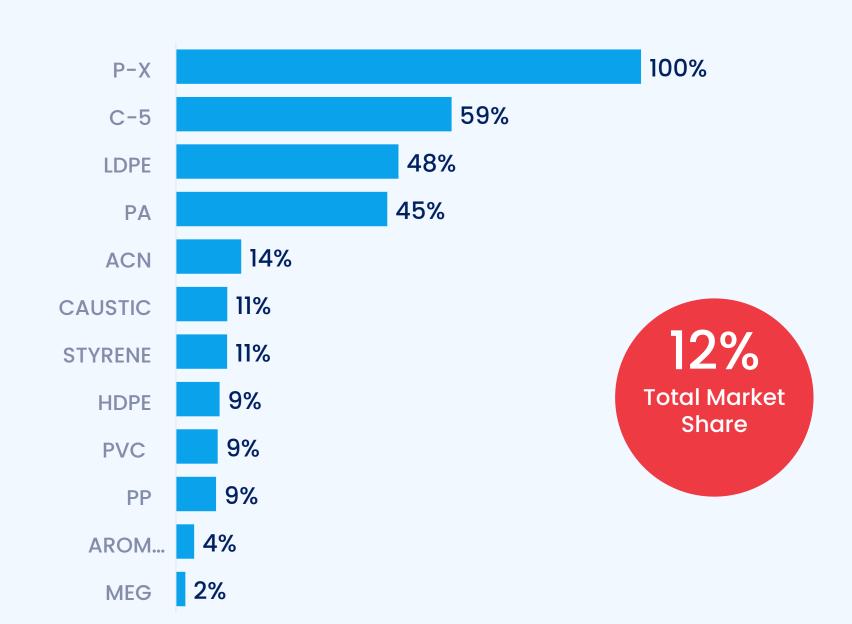








Products market share (cumulative)





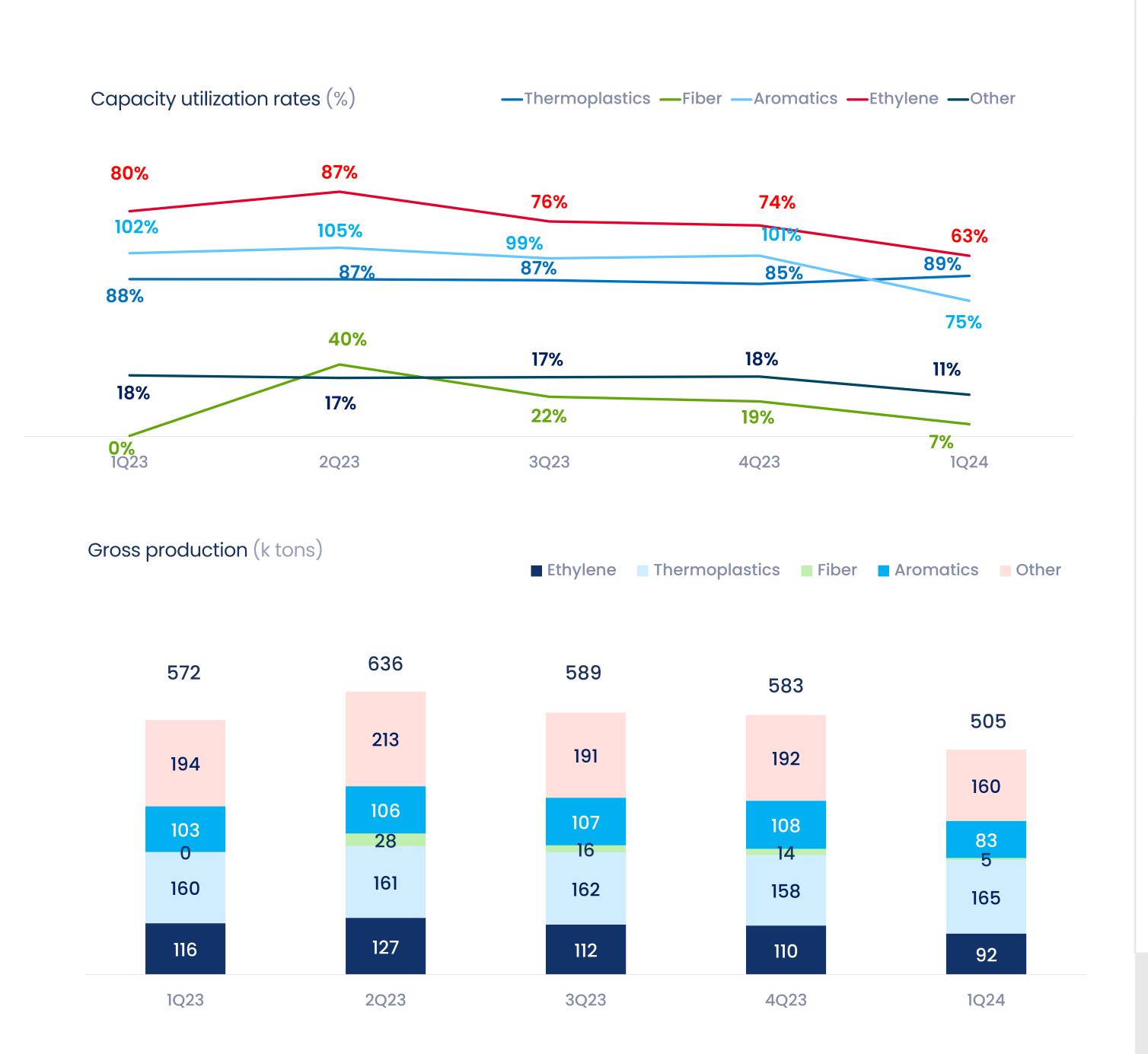


OPERATING & FINANCIAL RESULTS



Capacity Utilization & Gross Production

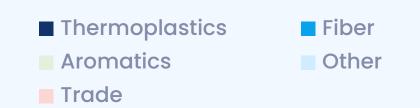
- The temporary production disruptions and decisions made by management to optimize profitability have impacted CUR
- Petkim generated 505k tons gross production and capacity utilization rate was 58% in 1Q24

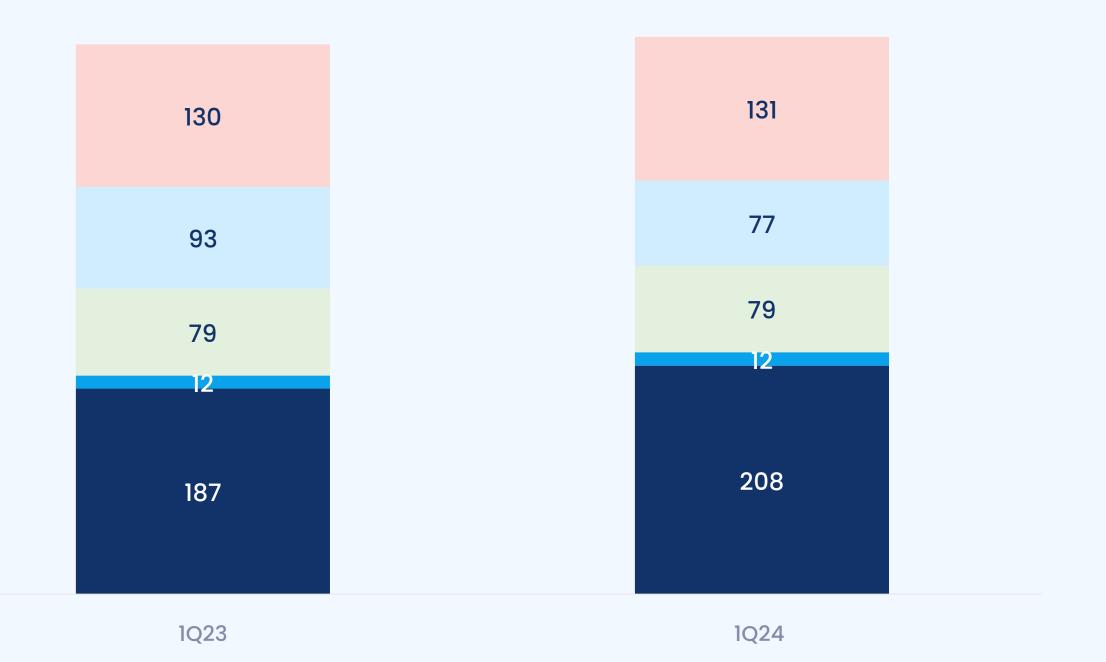




Petrochemical Product Sales

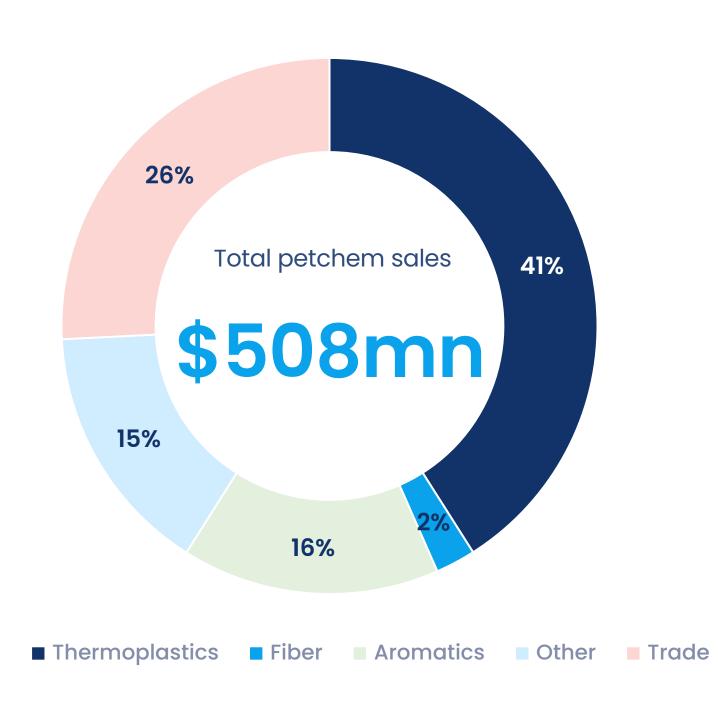
Breakdown of petchem sales (USD mn)







Breakdown by percentage in 1Q24



Earnings Presentation 1Q24

Breakdown of Sales

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Total volume:

452k tons



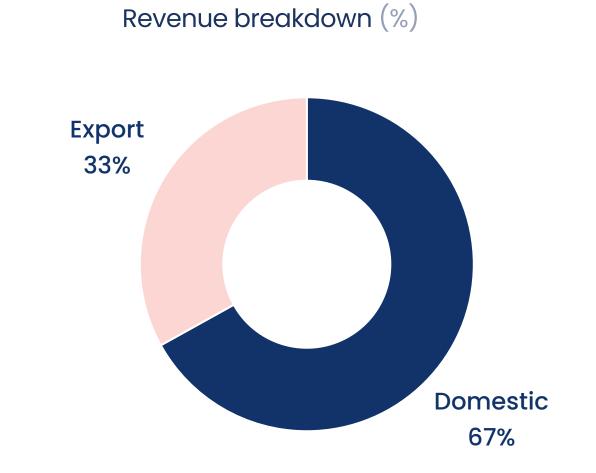
Total revenue:

₺16,401mn

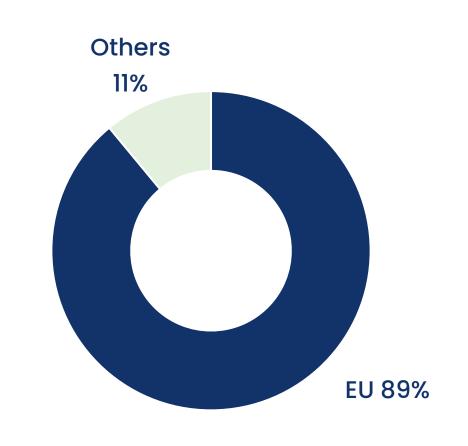


Total export:





Exports breakdown as per region (%)





Breakdown of Total COGS



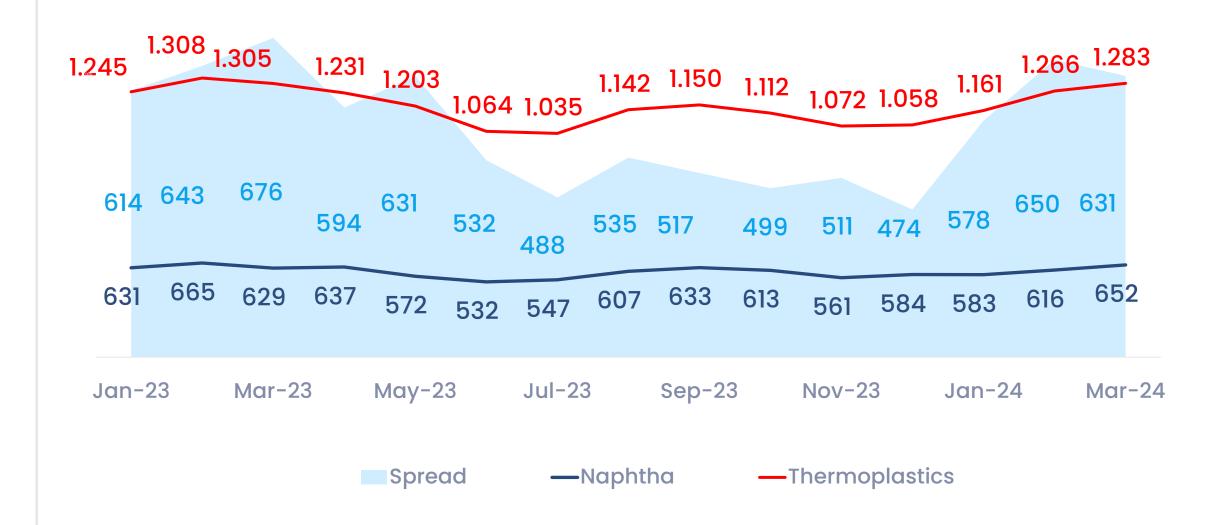




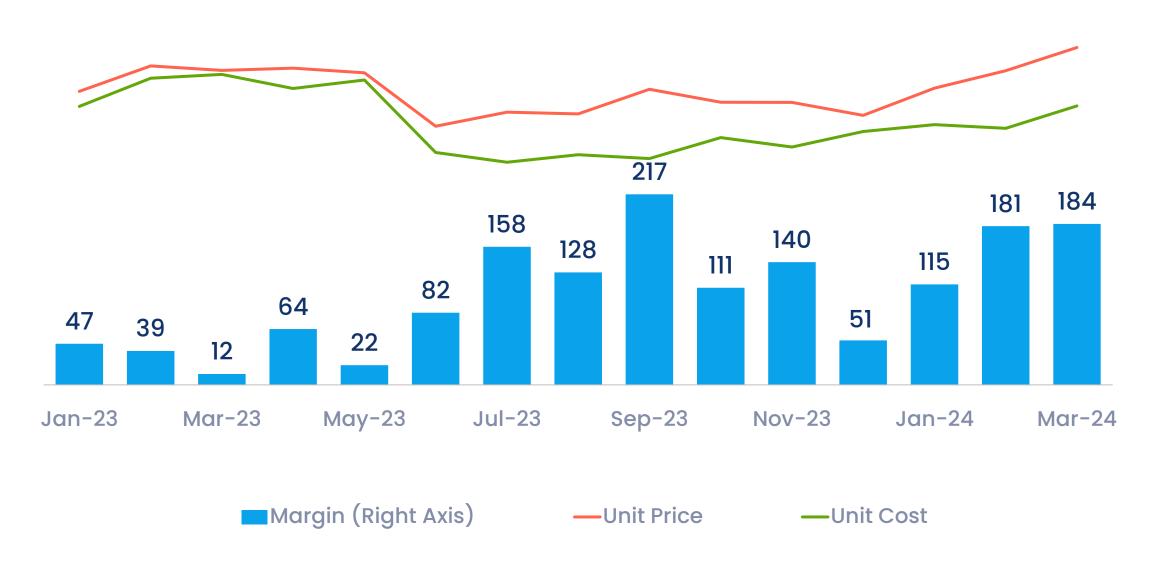


Feedstock vs. Product Prices of PETKIM



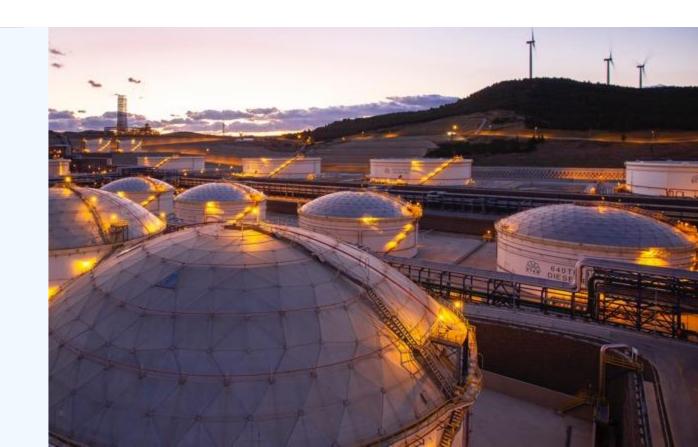


Petchem unit margins* USD/ton



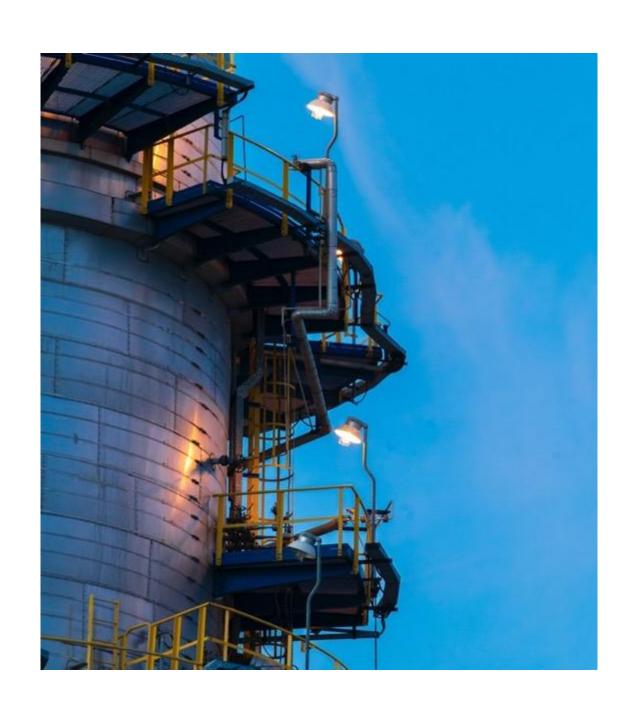
* Excluding trade

- Petkim benefited increased margins in termoplastics mainly due ro shortened supply regarding the shipping attacks in the Red Sea
- Petkim has continued to provide feedstock price advantage thanks to its flexibility in naphtha procurement
- Firming feedtock costs for naphtha were offset by strengthening co-product revenue headed by benzene





PETKIM 1Q24 Income Statement



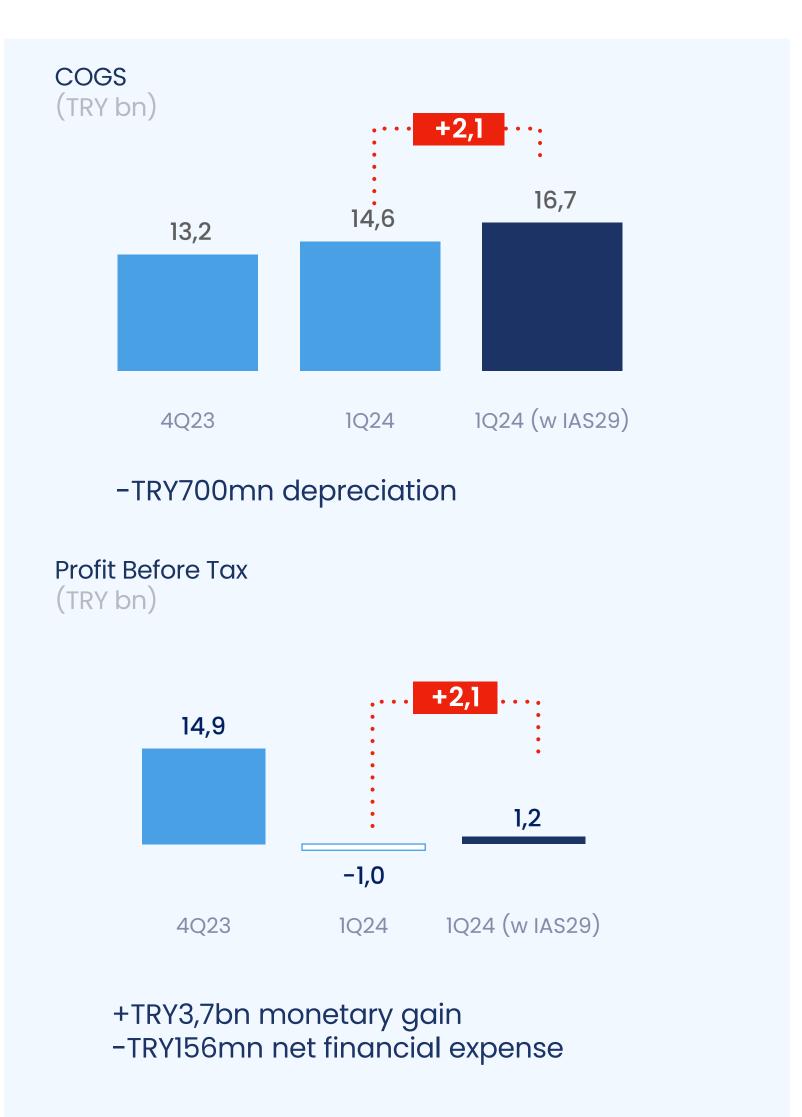
TRY mn	Q1'23	Q1′24	YοY Δ (%)
Sales	16,349	16,568	1%
Cost of sales	(17,937)	(16,681)	(7%)
Gross profit	(1.588)	(114)	%93
Gross profit %	(10%)	(1%)	_
Marketing and sales expenses	(306)	(273)	(11%)
General administrative expenses	(738)	(784)	6%
Operating profit	(2,631)	(1,170)	56%
Other income/ (expenses)	812	840	3%
Financial income	992	584	(41%)
Financial expenses	(1,966)	(2,807)	43%
Monetary gain / (loss)	(76)	3,705	4957%
Profit before tax	(2,869)	1,151	140%
Income tax	(27)	_	(100%)
Deferred tax	(454)	(318)	30%
Net profit / (loss)	(3,349)	834	125%
Net profit %	(20%)	5%	_
Depreciation	1,246	1,172	(6%)
EBITDA	(1,450)	187	113%
EBITDA %	(9%)	1%	_

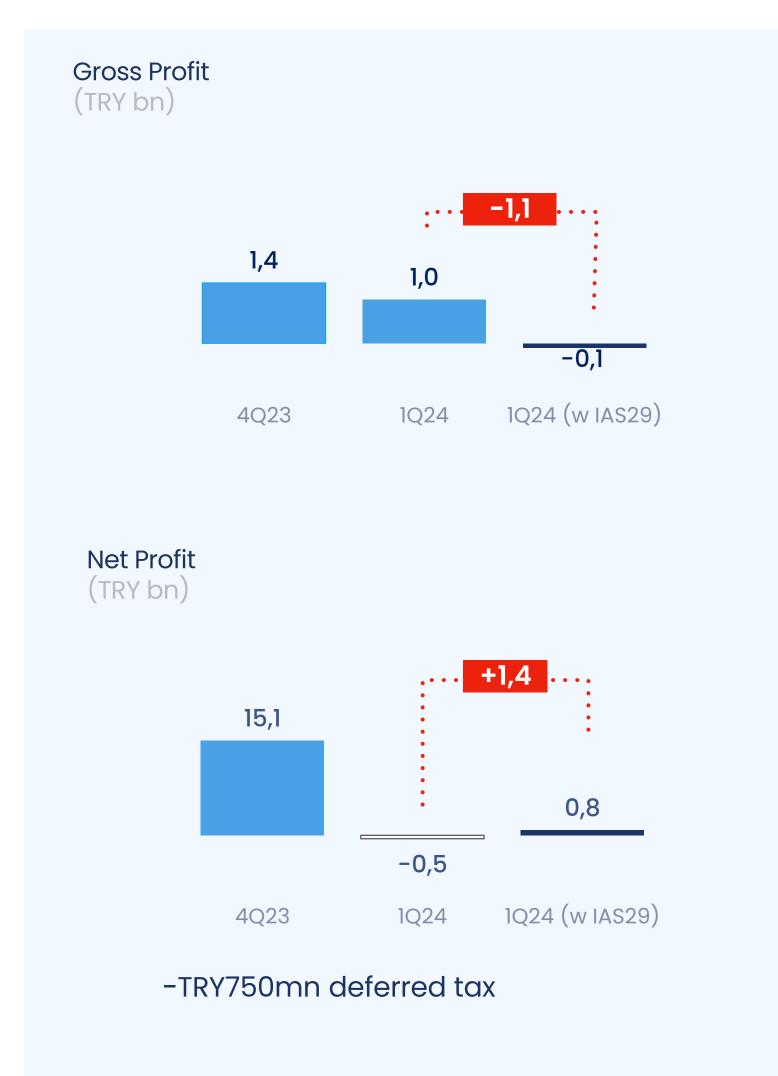


Impact of Inflation Accounting on

Income Statement





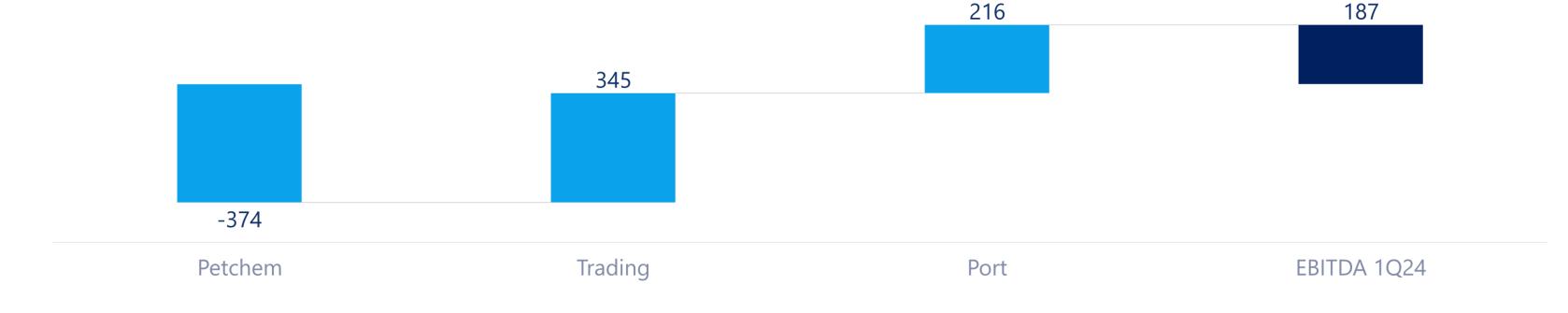




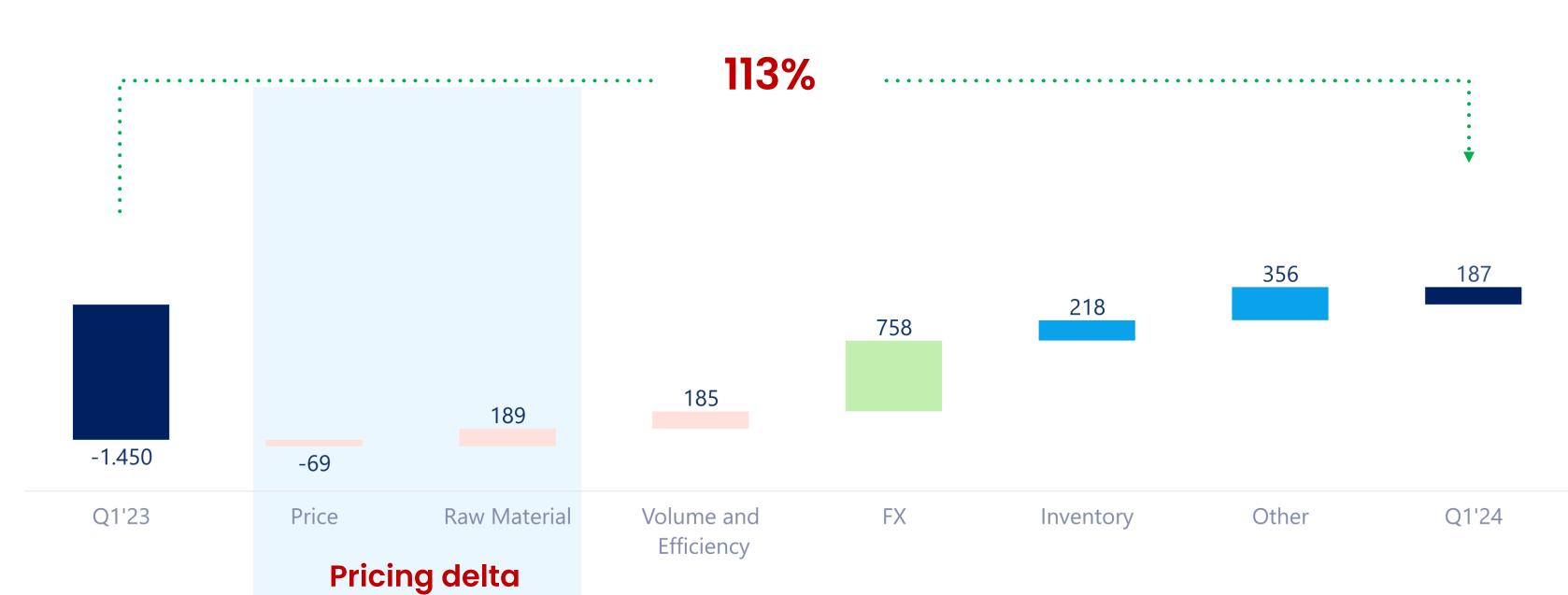
Petkim's Naturally Currency Hedged Position Led to an Improvement in YoY EBITDA

₺120mn

Q124 segments' results (TRY mn)



Yearly change in EBITDA (TRY mn)





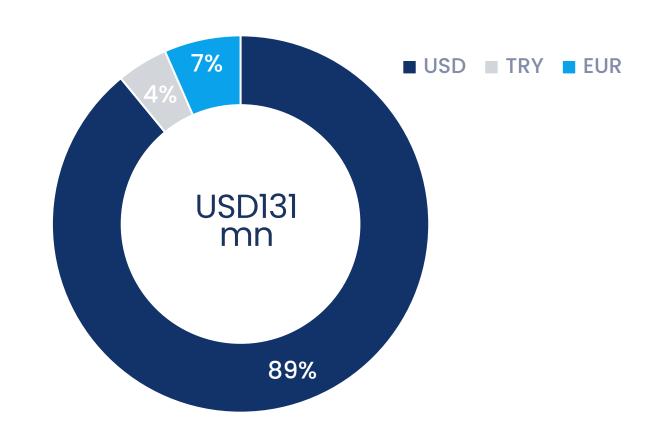
PETKIM 3M24 Balance Sheet

As values of nonmonetary assets and liabilities are indexed to inflation, the largest impact was realized on inventories, fixed assets, right of use assets, share capital and retained earnings

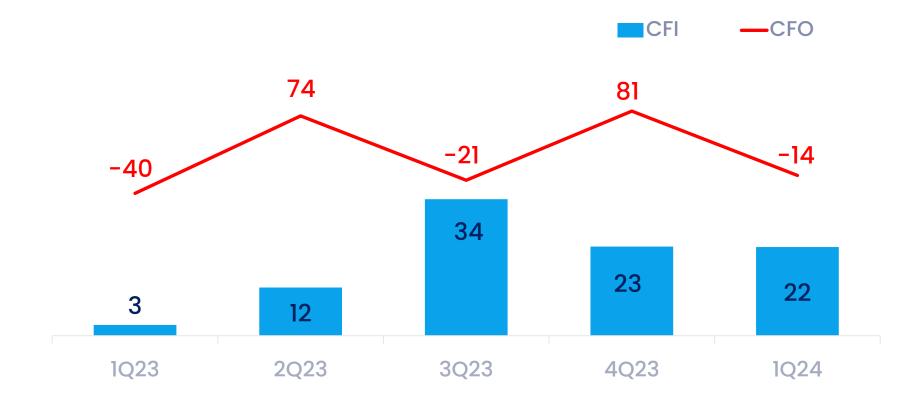
TRY mn	12M'23	3M'24	QoQ Δ (%)
Cash and cash equivalents	4,648	4,226	(9%)
Trade receivable	8,683	8,890	2%
Inventory	7,066	5,948	(16%)
Other receivables	141	96	(32%)
Other current assets	2,859	2,690	(6%)
Current assets	23,397	21,849	(7%)
Non current assets	86,823	85,251	(2%)
Total assets	110,220	107,101	(3%)
Short term borrowings	19,407	20,410	21%
Trade payables	9,501	7,747	(6%)
Other payables	1,875	2,070	10%
Current liabilities	30,783	30,227	(2%)
Long term borrowings	15,679	14,549	(7%)
Other non-current liabilities	4,629	4,892	6%
Shareholders' equity	59,129	57,433	(3%)
Total liabilities	110,220	107,101	(3%)

Liquidity Highlights

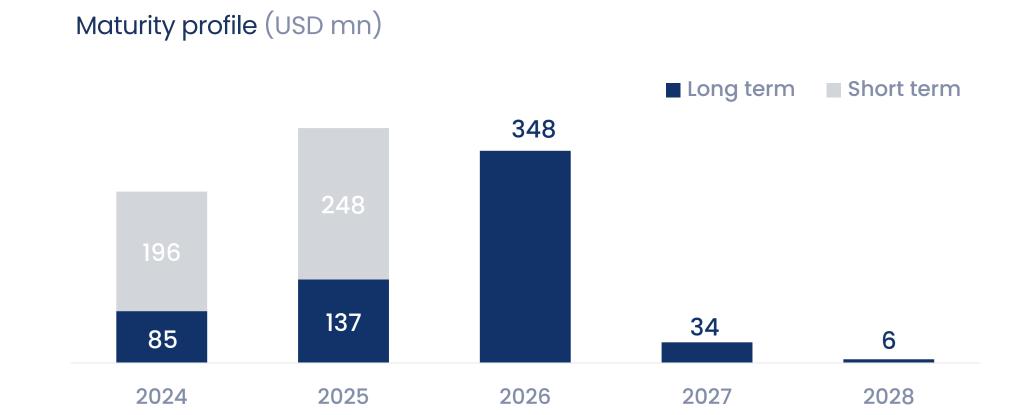




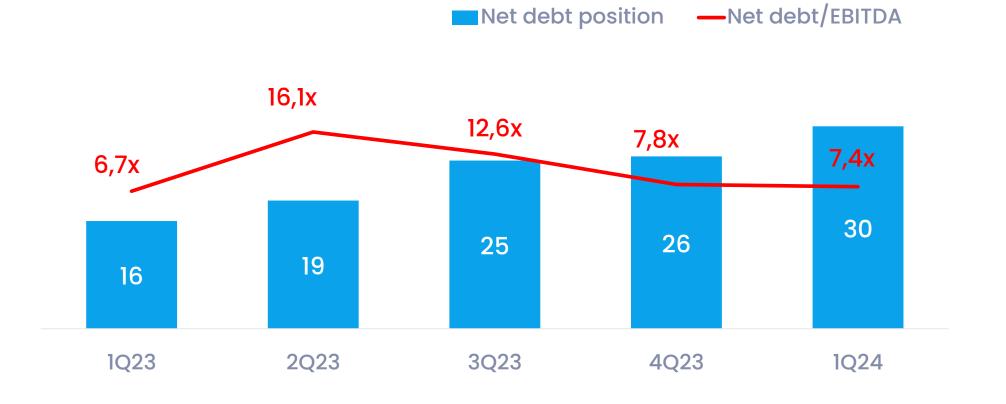
Cash flow from operations and investment activities* (USD mn)



*IAS 29 is not applied to these figures









STAR REFINERY





STAR Refinery Operating and Financial Highlights

Q1 2024 Figures

Capacity utilization

113%

Crude processed (yearly)

13mn tons

Product sales

3mn tons

Domestic sales

42%



STAR Refinery completed the quarter with a net income of **USD181mn**, particularly with a positive net income impact in 1Q2024

USD (mn)	Q4 2023	Q1 2024
Revenue	2.483	2.274
Net income	935	181
Net debt	1.148	1.001

SUSTAINABILITY & ESG

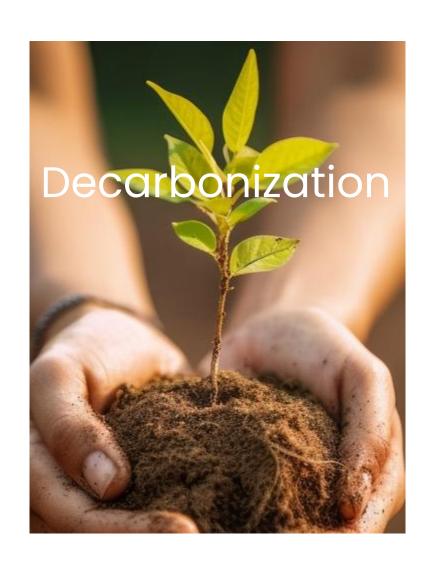






Our Sustainability Strategy Will be Built on Two Pillars - Climate/CO2 Targets





Short-term² Mid-term Long-term

2021-2025

2025-2030

2030 onwards

 Implement energy efficiency, electrification, resource management and flare management initiatives to decrease CO2 emission intensity in R&P BU

- Develop internal carbon pricing approach for future investments to effectively integrate decarbonization aspiration and mitigate risks caused by potential regulations
- Consider decarbonization initiatives under strategic investments

- Achieve long term decarbonization targets for decreased emissions:
 - •40% reduction by 2035 for Scope 1 & 21
 - Carbon neutral by 2050 for Scope 1 & 21
- Collaborate with alternative energy start-ups through CVC with know-how gained in short and mid-term

Improve capabilities and know-how for potential alternative energies (e.g., bio-naphtha, SAF, etc.)



Develop relations and potentially partnerships with recycling players to address projected business opportunity and capture sustainability impact

Invest in plastic recycling to be one of the leading companies in Türkiye recycling industry capacity





Petkim's ESG Risk Rating Score is 25.4

Sustainalytics
ESG Risk
Rating 2023

NEGL LOW MED HIGH SEVERE
40+



- Environmental Policy
- Environmental Management System
- EMS Certification
- Emergency Response Programme



- Political Involvement Policy
- Lobbying and Political Expenses
- Animal Testing Programme and Policy



- Health and Safety Management System
- Health & Safety Certifications
- LTIR Trend
- Employee Fatality Rate
- Contractor Safety Programme











You can access our article on World Finance Magazine on pages 138-139 through QR code







Diversified Business Profile Through Ancillary Infrastructure Energy Investments



- Türkiye's first privately constructed Refinery
- Target processing capacity of 13m tons p.a.
- Owned 48% by SOCAR Türkiye, and 40% by Azerbaijan Ministry of Economy and Industry and 12% by Petkim
- Total investment amounts to USD6.7bn

- Lower naphtha procurement costs
- Replacement of some of the heavy naphtha feedstock with reformate / mixed-xylene
- Increased stability and quality of feedstock, supply security, and reduced inventory costs
- Upside from sharing services such as maintenance, safety, security, waste disposal and tug boat services
- STAR Refinery expected to become a stable dividend payer over the medium-term



- The largest container sea port in Western Türkiye with a 1.5m TEU container handling capacity
- Total construction costs amount to c.USD400m
- Petlim has signed a 28-year (+4) concession agreement with Port Operator
- Owned 93% by Petkim and 7% by STEAS

- Stable stream of income that is not correlated to Petkim's core business
- Savings on shipments for expansion projects



- Wind farm located in the Aliağa Peninsula licensed to generate 43,8MW of electricity
 - Petkim has applied for a new license allowing generation at full capacity of 51 MW
- The construction of 17 new turbines, each able to generate 3 MW of electricity, was completed in Sep-2017
- Total investment in the windfarm amounts to EUR55m

- Contributes to revenue diversification
- Plan is to sell the electricity generated to Türkiye's national grid, with a guaranteed tariff
- The windfarm provides a 22% increase in Petkim's electricity generating capacity
- Expected to reduce carbon emissions by 120kt per year



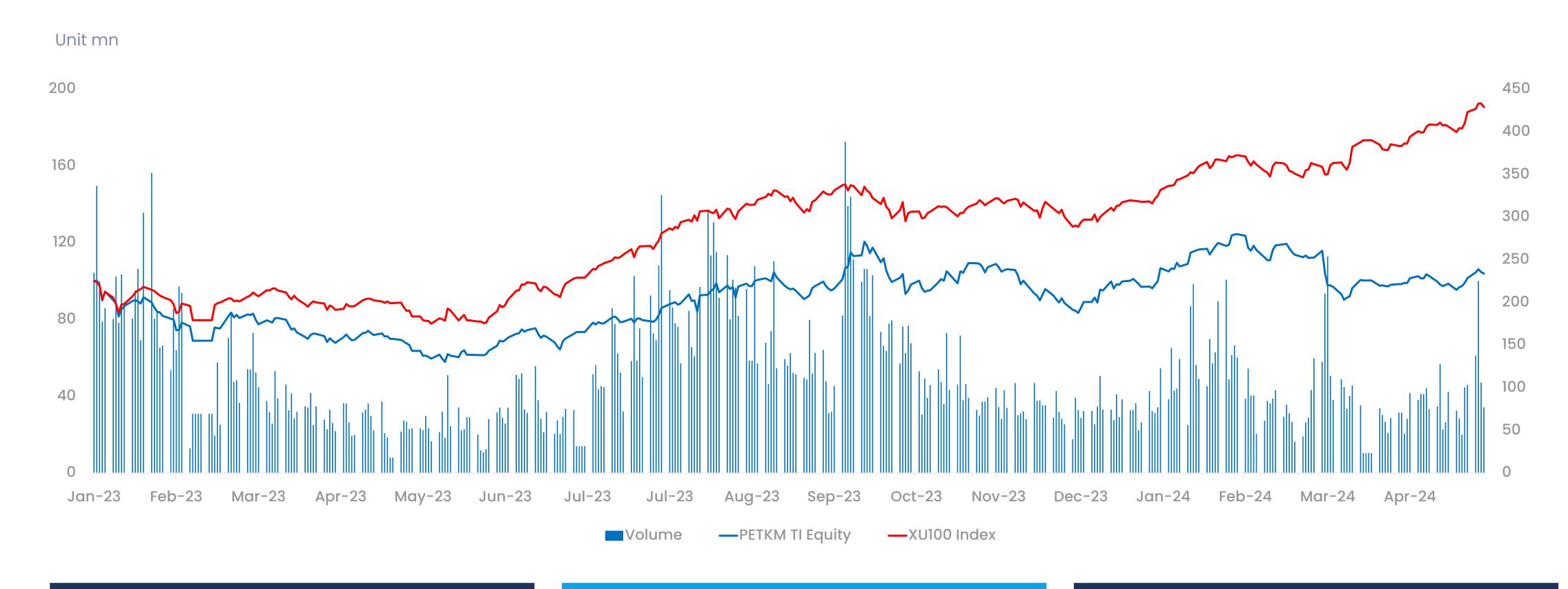
Petrochemical Complex Flow Chart

Petkim has fully integrated operations





PETKIM Stock Performance



Closing price (TRY/share) / (USD/share)

Market capitalization (TRY mn) / (USD mn)





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The Capital Markets Board, with its Bulletin dated 28.12.2023 and numbered 2023/81, announced to the public that issuers subject to financial reporting regulations and capital market institutions must prepare their annual financial statements ending on 31.12.2023 and thereafter in accordance with IAS29 inflation accounting.

As of March 31, 2024, in accordance with the adjustments required by IAS 29, financial statements prepared in a hyperinflationary currency must be presented in the purchasing power of the currency as of the balance sheet date, and amounts from previous periods must be similarly restated.

The indexing process used the coefficient derived from the Consumer Price Index (CPI) published by the Turkish Statistical Institute (TUIK). Figures from previous reporting periods have been restated using the general price index to ensure that comparative financial statements are presented in the measurement unit valid at the end of the current reporting period. Information for previous periods is also shown in the measurement unit valid at the end of the reporting period.

Additionally, some items in our financials are presented without inflation adjustment for informational purposes, to provide our investors with a consistent and comprehensive overview of previous periods. These unaudited figures are clearly marked where applicable. All other financial figures are reported in accordance with IAS 29.

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