3Q24 RESULTS INVESTOR PRESENTATION

NOV 2024











Petkim was awarded two prizes in the 2024 Europe & Emerging EMEA Equity Awards organized by Extel, being recognized as "Best Team in IR" and "Best Corporate in IR" in the SMID-Cap Basic Materials category.

Welcome to Our **Earnings Presentation**

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FINANCIAL HIGHLIGHTS

EBITDA (175%) QoQ

0,7x Current Ratio (45%) QoQ



Net Income (**ŧ3**) BN

1,05 TL/Share (256%) QoQ

Net Debt \$\$135.9 BN

9,2x Net Debt / EBITDA* 13% QoQ







3Q24 Highlights



Earnings Presentation 3Q24

01	Weak performance driven by low product margins, planned and unplanned shutdowns Petkim's gross unit margin was USD54/ton and the CUR was 58%
02	Petkim was unable to take advantage of the synergies with STAR Refinery Petkim was unable to sell products such as C5, arom naphtha, and raffinate at favorable prices to STAR Refinery
03	The Turkish lira's overvaluation in real terms and high inflationary pressures continued to strain financial performance The negative pressure is being mitigated with OPEX optimizations
04	As expected, STAR Refinery's performance was weak due to planned TA Negative USD10mn net income derived in the third quarter from the equity pick-up method
05	Two awards were received at the 2024 Europe & Emerging EMEA Equity Awards organized by Extel Winner of the «Best Team in IR» and «Best Corporate in IR» awards in the SMID-Cap Basic Materials category







INDUS PRV ENVIRONMENT

Global Petrochemical Market Petrochemical Market in Türkiye

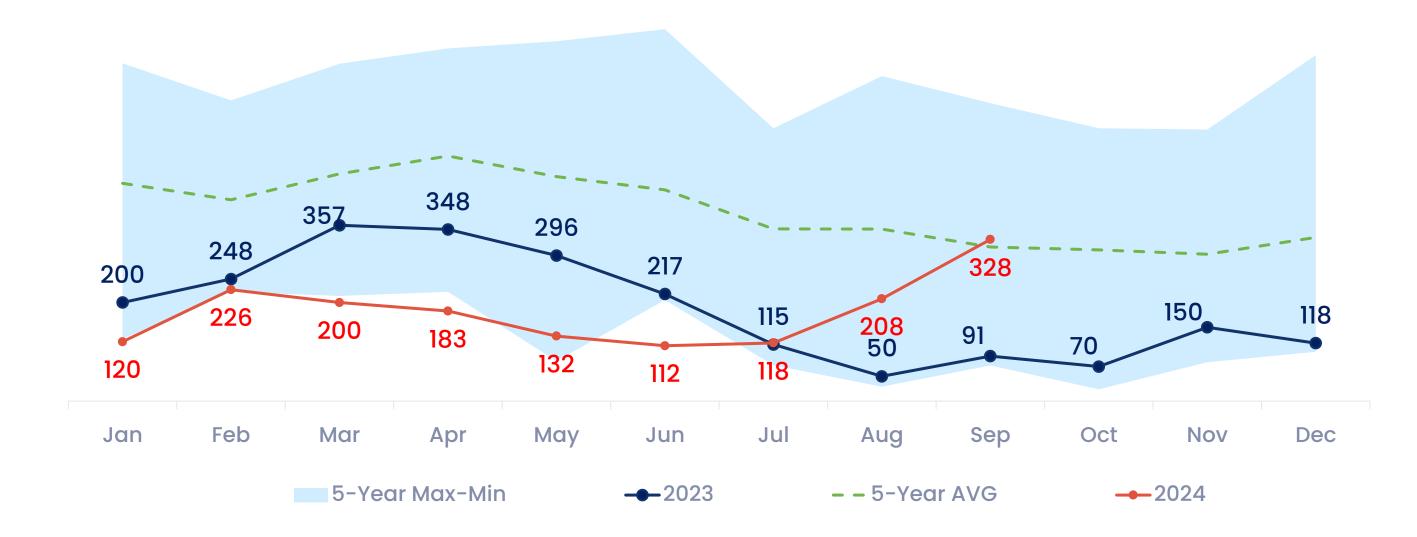


Industry Environment

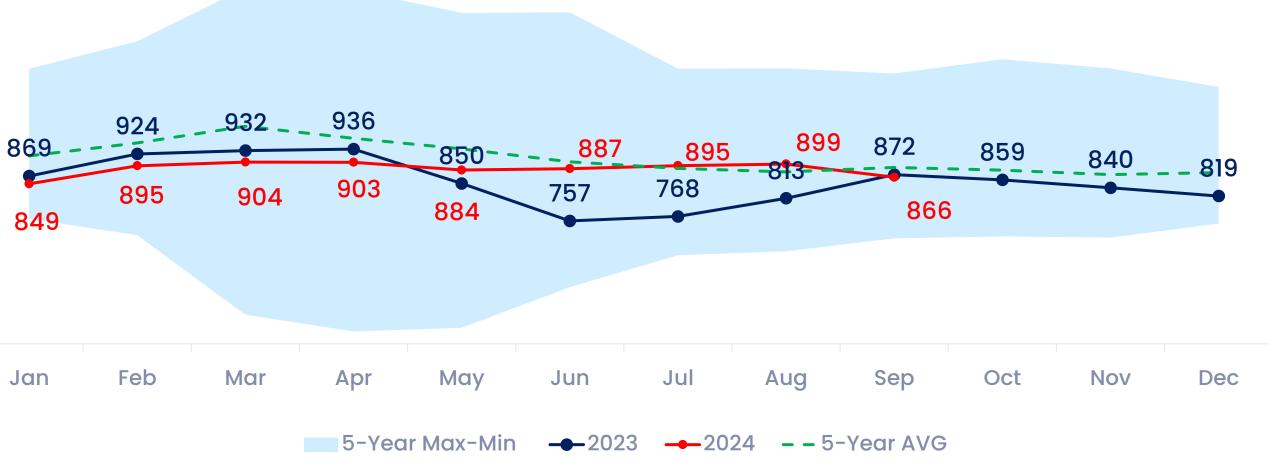
Ethylene-naphtha spread increased ÷ by about 53% from USD142/ton in 2Q24 to USD217/ton in 3Q24

- Although the ethylene-naphtha • spread reached its 5-year average in September, no noticeable improvement was observed in the Platts index
- There was a minor decrease of 1% in the 3Q24 PLATTs index compared to the previous quarter

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



USD/ton



Monthly average Platts index*

(*) compilation of ethylene, propylene, benzene, toluene, PX, LDPE and PP.

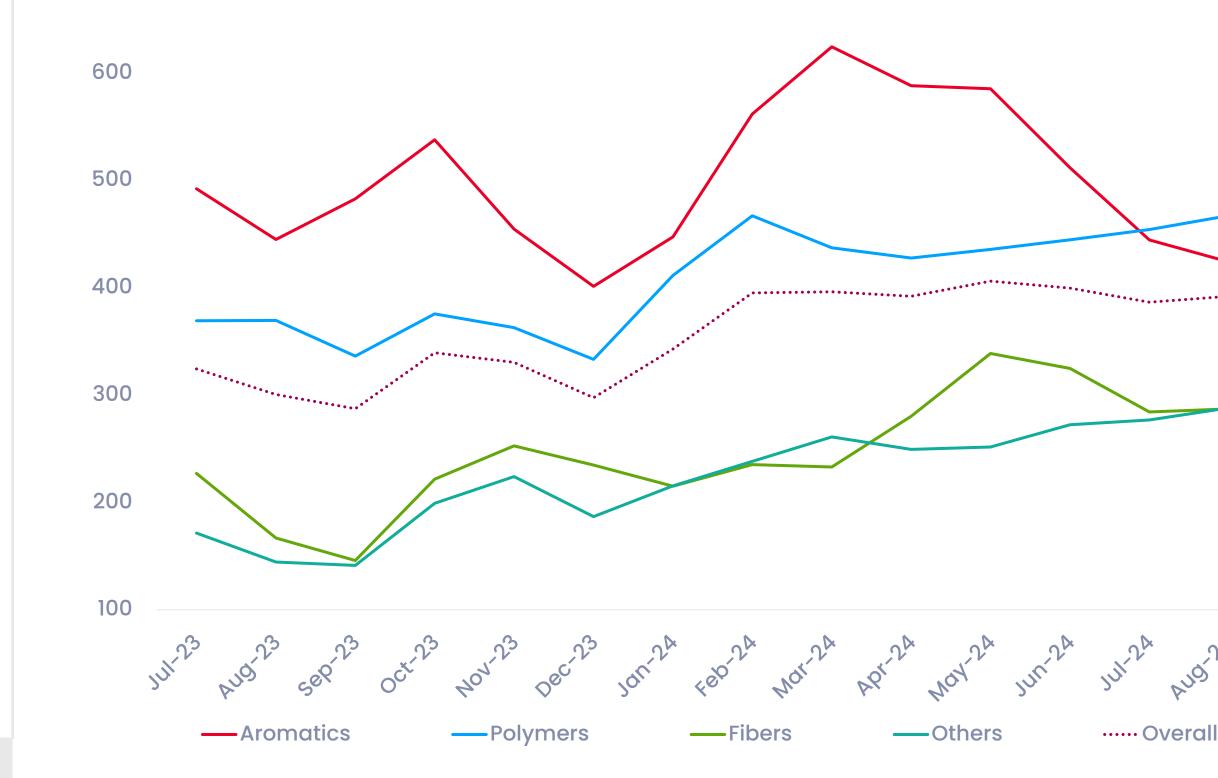






Industry Environment

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



Earnings Presentation 3Q24



Key trends in the industry



Demand weakness and oversupply persists





Turbulent energy costs

Profitability remains weak, settling close to that suffered in previous downturns over the last decade



Polymer prices showed limited softening in the third quarter but generally remained stable

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ACN prices in Europe showed a downward trend due to low material consumption in the construction and automotive sectors during the summer holidays



Benzene prices have continued to decline in the global market, driven by weak naphtha prices and ongoing geopolitical tensions

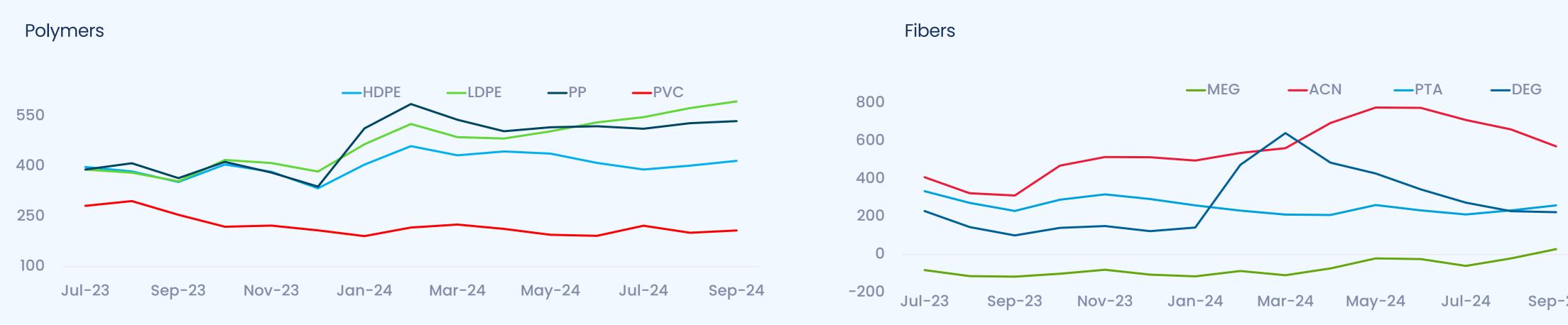


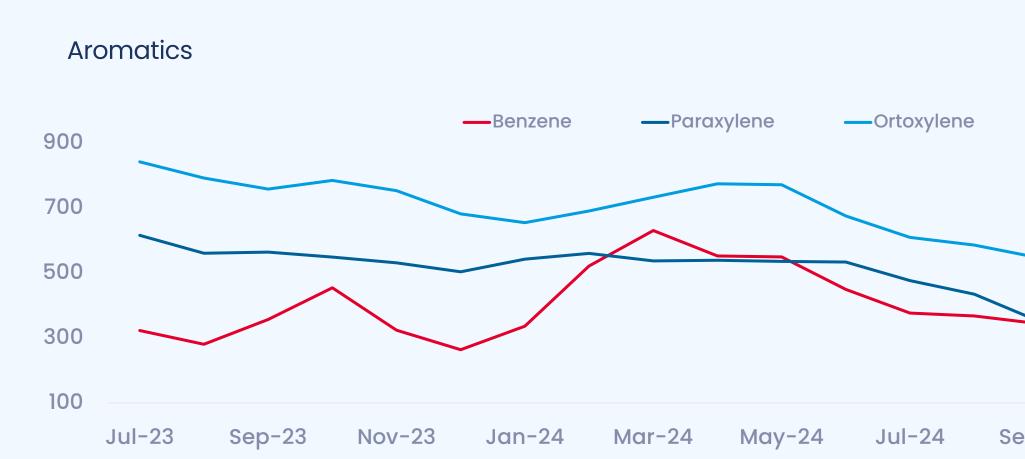




Industry Environment







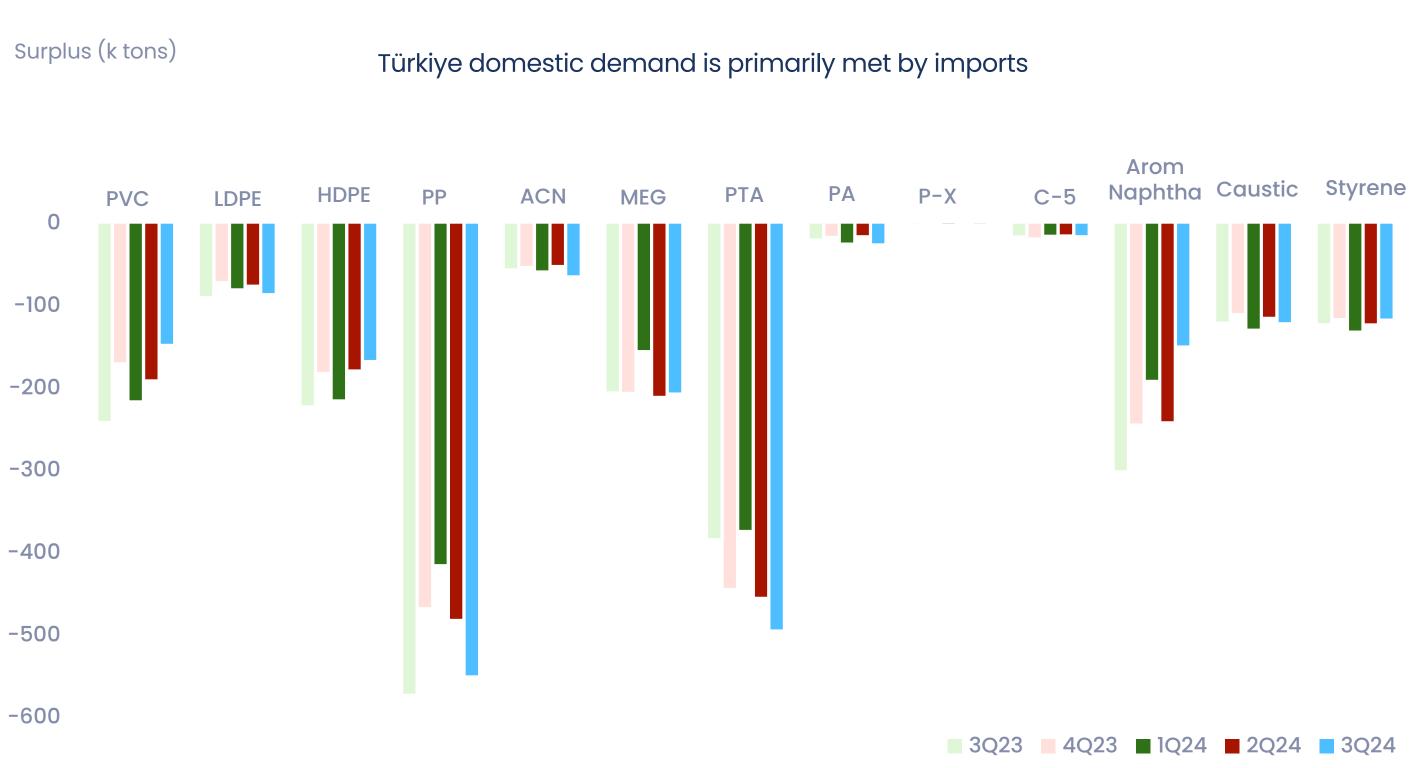
Source: S&P Global Commodity Insights

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



Sep-24

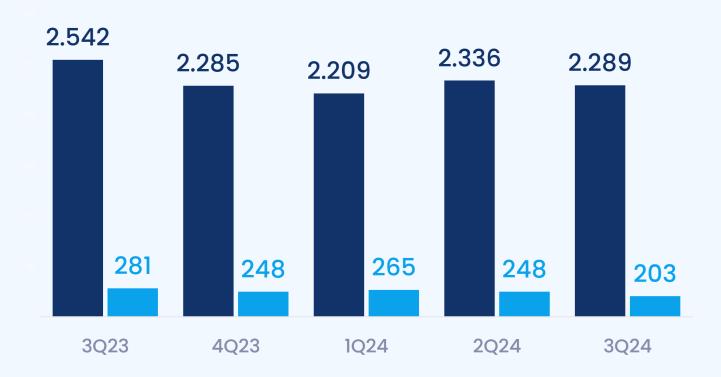
Türkiye's Petrochemical **Sector Overview**



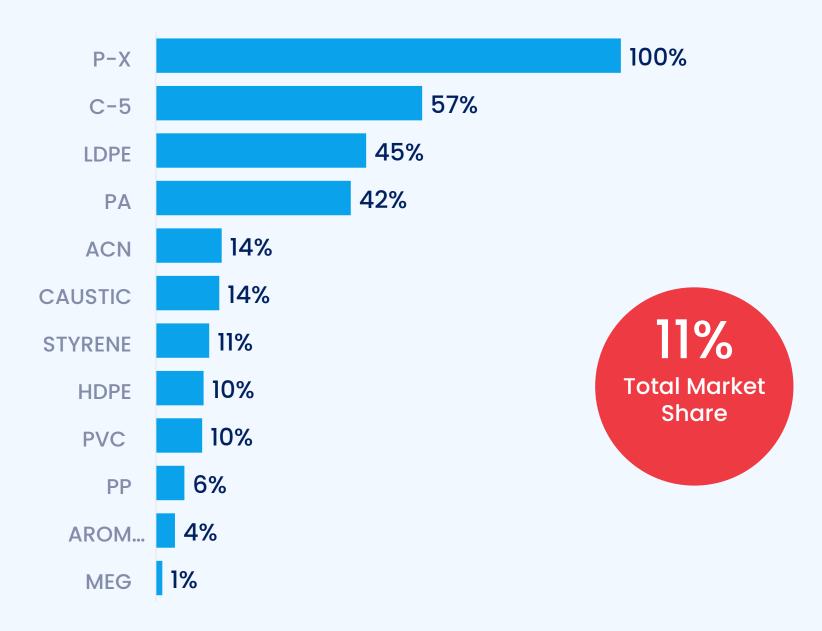


Petrochemical consumption in Türkiye (k tons)

Domestic consumption Petkim domestic sales



Products market share (cumulative)









OPERATING & FINANCIAL RESULTS







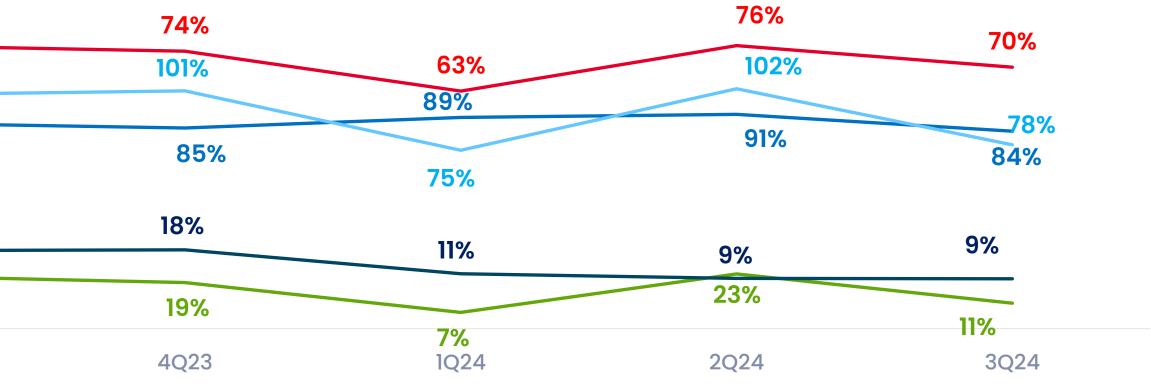




Capacity Utilization & Gross Production

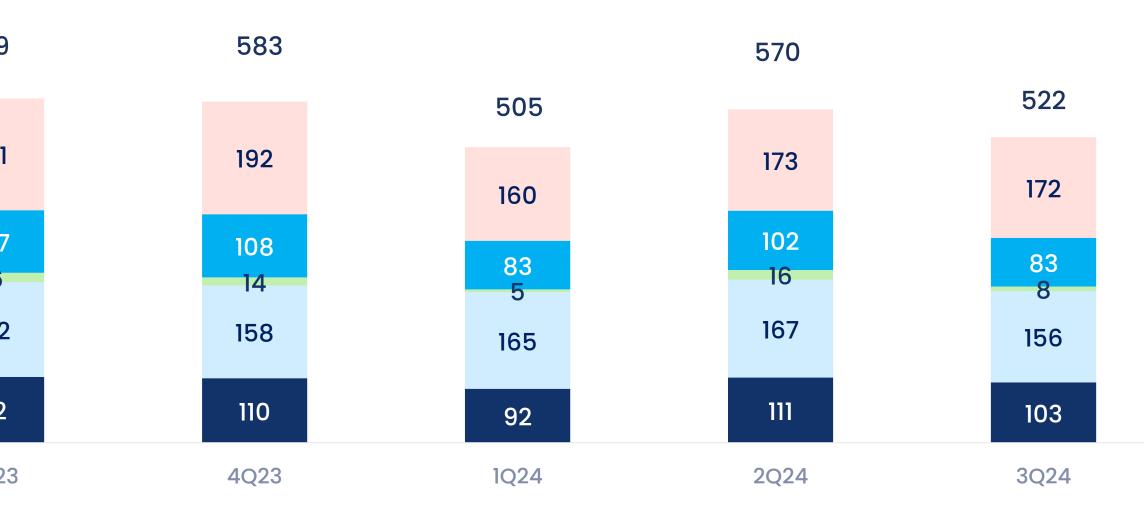
Capacity utilization rates (%) —Thermoplastics —Fiber —Aromatics —Ethylene —Other

	76%	,)
	999	6
	87%	
	179	6
	22%	
Temporary production disruptions and decisions made	3Q23	3
by management to optimize profitability have impacted CUR	Gross	product
Petkim generated 522k tons		589
gross production and capacity utilization rate was		191
58% in 3Q24		107 16
		162
		112



iction (k tons)

Ethylene Thermoplastics Fiber Aromatics Other

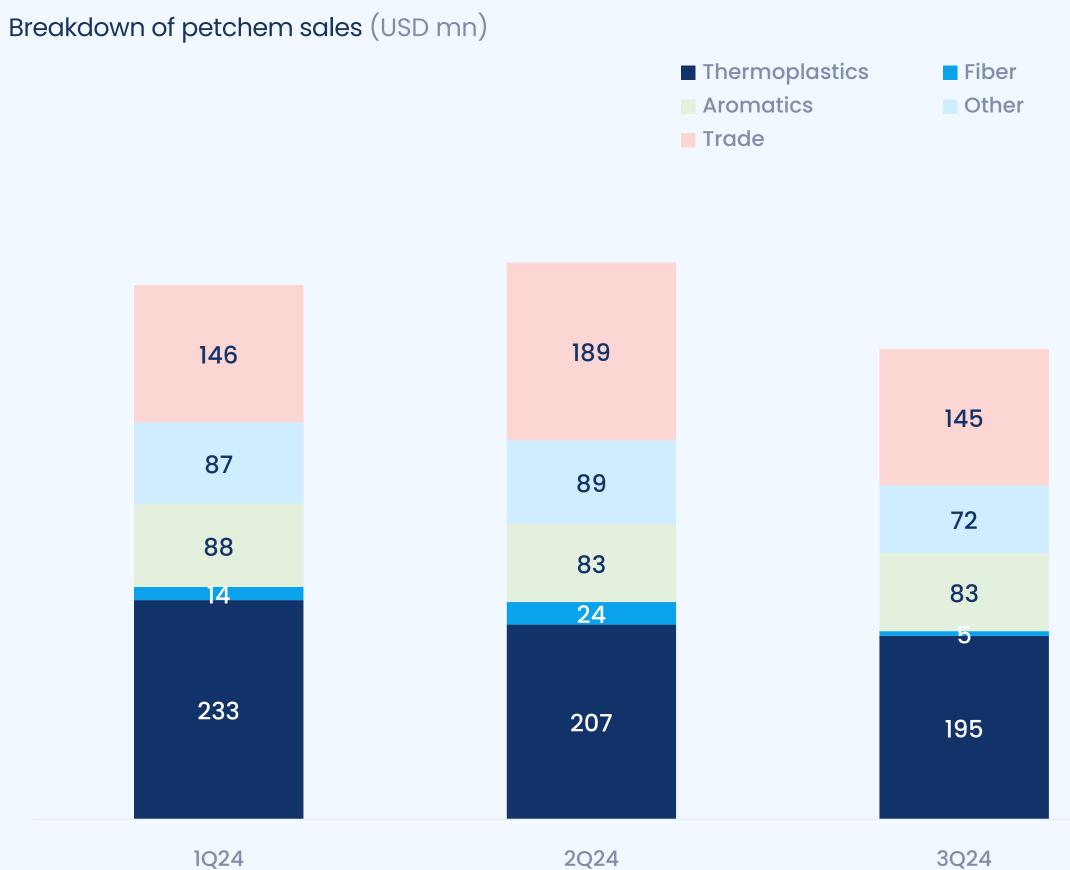






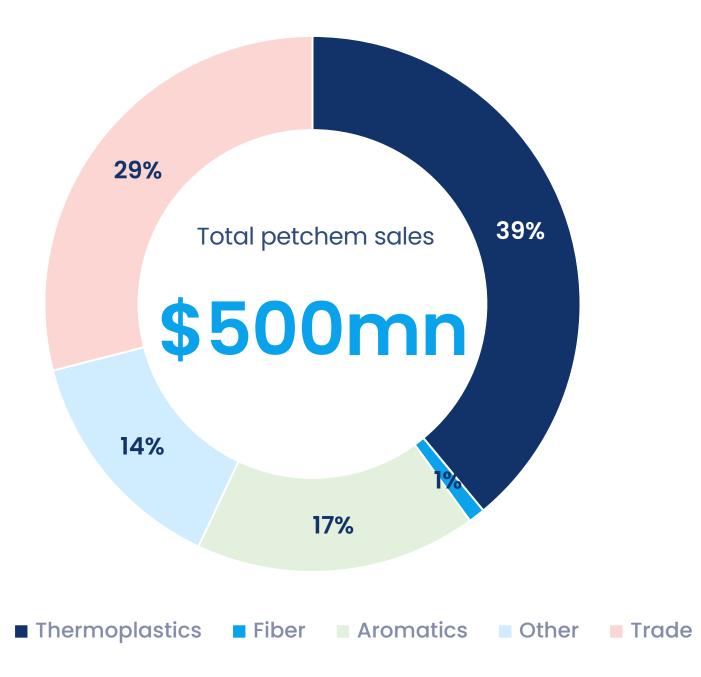


Petrochemical **Product Sales**







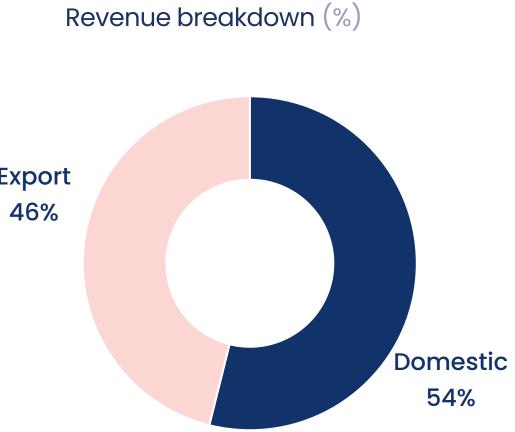


Breakdown of Sales

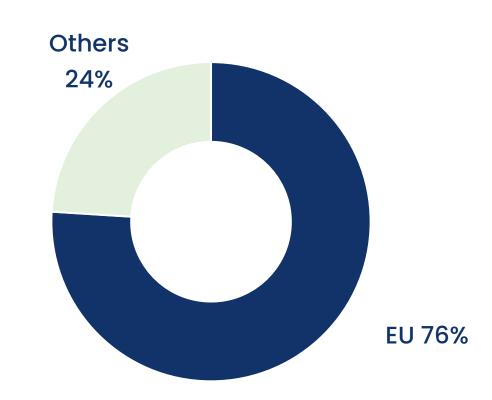








Exports breakdown as per region (%)









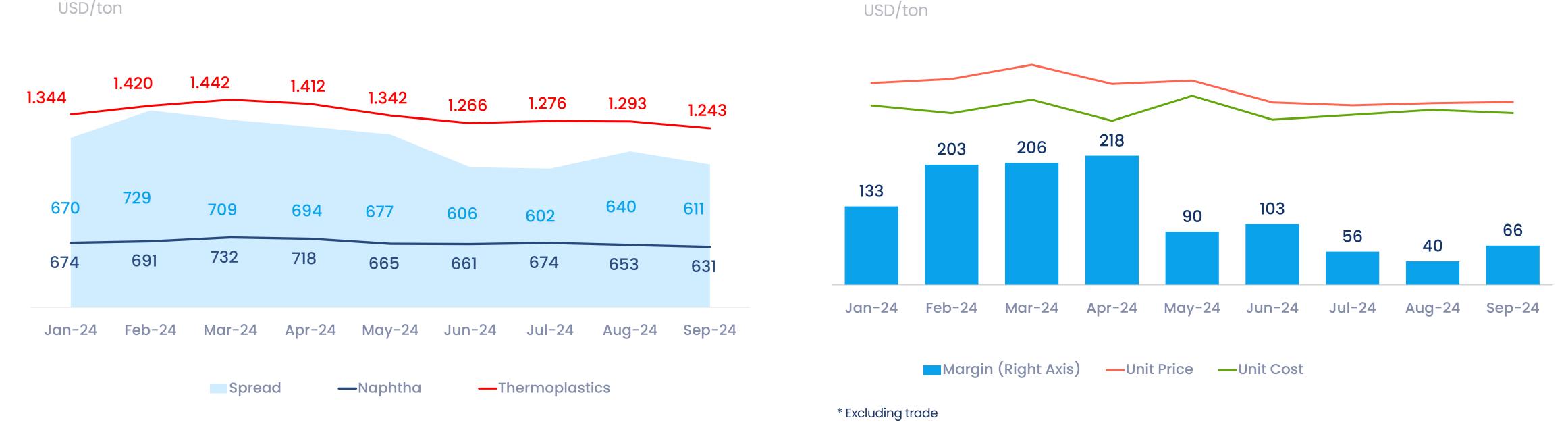




3Q24 inventory loss \$2mn



Thermoplastics and naphtha spread USD/ton



Petkim was unable to take advantage of the some major synergies with STAR Refinery due to planned TA in the refinery

Petkim has continued to provide feedstock price advantage thanks to its flexibility in naphtha procurement

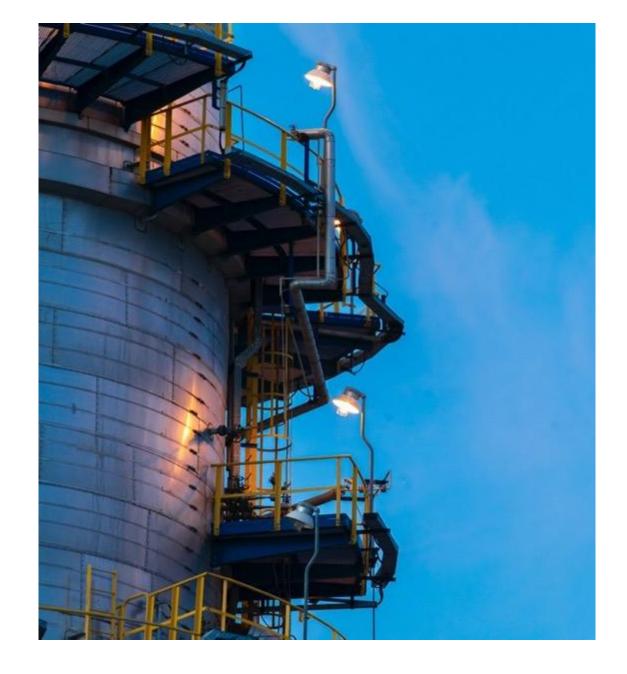
Petchem unit margins

Margins were squeezed as 4. the co-product price dropped while raw material costs increased





PETKIM 3Q24 Income Statement



TRY mn

Sales

Cost of sales

Gross profit

Gross profit %

Marketing and sales expenses

General administrative exper

Operating profit

Other income/ (expenses)

Financial income

Financial expenses

Monetary gain / (loss)

Profit before tax

Income tax

Deferred tax

Net profit / (loss)

Net profit %

Depreciation

EBITDA

EBITDA %

	Q2′24*	Q3′24	QoQ Δ (%)
	20,376	17,219	(15%)
	(19,745)	(18,392)	(7%)
	631	(1,173)	(286%)
	3%	(7%)	-
es	(361)	(298)	(18%)
enses	(873)	(668)	(24%)
	(603)	(2,138)	255%
	(769)	(1,846)	140%
	469	501	7%
	(1,903)	(2,370)	25%
	2,464	2,380	(3%)
	(342)	(3,473)	916%
	-	_	_
	2,282	454	(80%)
	1,940	(3,019)	(256%)
	10%	(18%)	-
	1,316	1,300	(1%)
	760	(573)	(175%)
	4%	(3%)	-

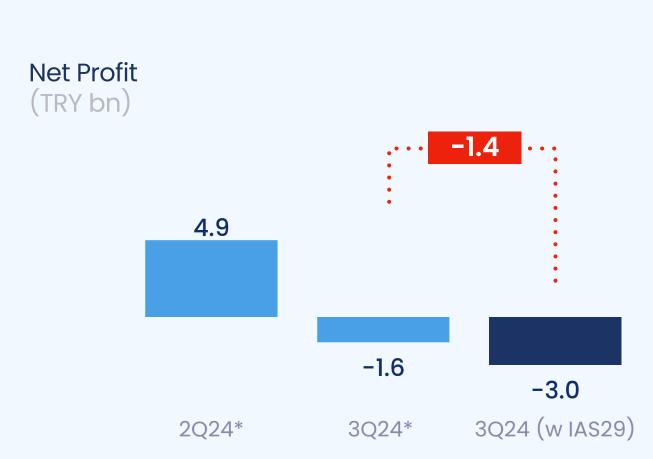


Impact of Inflation Accounting on **Income Statement**



17





-Δ TRY247mn deferred tax



EBITDA decreased mainly due to negative pricing delta, volume & efficiency and inventories





PETKIM 9M24 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

Cash and cash equivalent

Trade receivable

Inventory

Other receivables

Other current assets

Current assets

Non current assets

Total assets

Short term borrowings

Trade payables

Other payables

Current liabilities

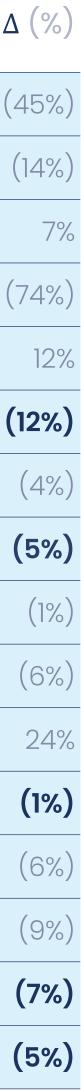
Long term borrowings

Other non-current liabilitie

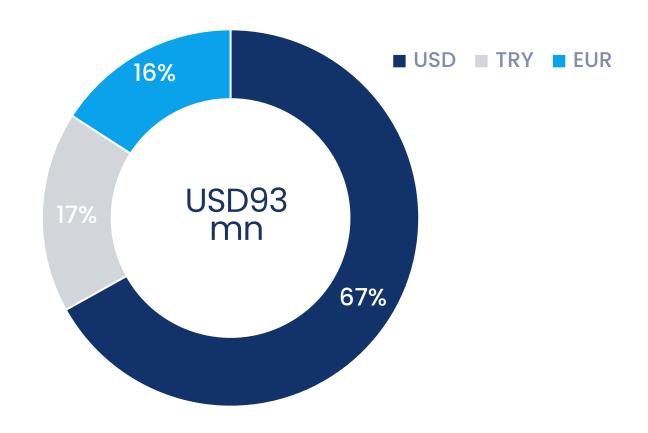
Shareholders' equity

Total liabilities

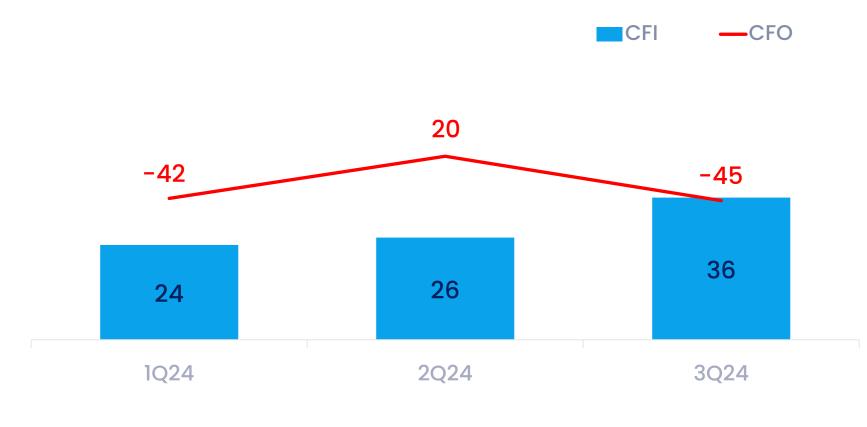
	6M'24*	9M′24	QoQ Δ
nts	5,807	3,174	
	10,248	8,802	(
	8,091	8,650	
	47	12	(-
	2,899	3,258	
	27,092	23,896	(
	98,679	95,005	
	125,771	118,901	(
	24,198	23,887	
	10,617	9,965	
	1,865	2,319	
	36,679	36,171	
	16,901	15,855	
es	5,023	4,593	
	67,169	62,283	
	125,771	118,901	(



Liquidity Highlights

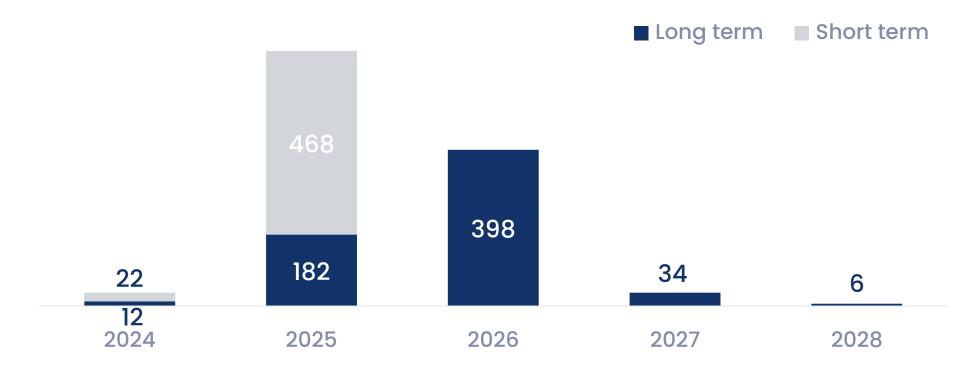


Cash flow from operations and investment activities (USD mn)



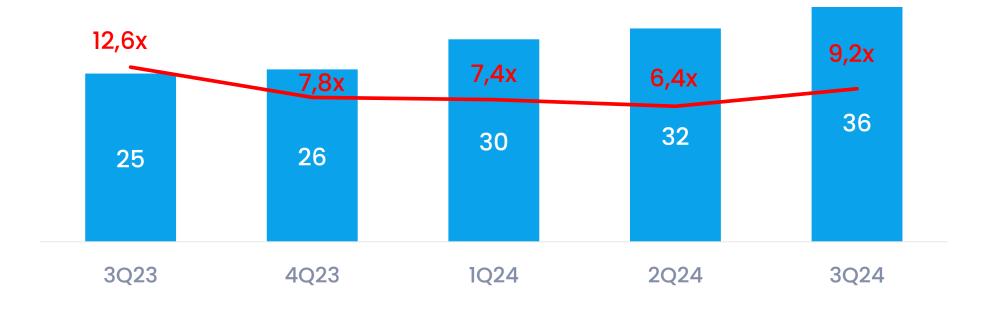
*IAS 29 is not applied to this figure.

Maturity profile (USD mn)



Net debt position* (TRY bn)

Net debt position —Net debt/EBITDA











STAR REFINER











STAR Refinery Operating and Financial Highlights

Q3 2024 Figures

Capacity utilization 62%

Crude processed (yearly) **13mn tons**

Product sales
2mn tons

Domestic sales 60%

USD (mn)

Revenue

Net income

Net debt

STAR Refinery is exempt from the application of IAS 29 because it maintains its balance sheet in foreign currency.





In September, STAR Refinery initiated its first planned shutdown, which lasted approximately 2 months, and the TA was succesfully completed at the end of the October

Q2 2024	Q3 2024
2.054	1.351
273	(32)
1.304	1.590





SUSTAINABILITY & ESG







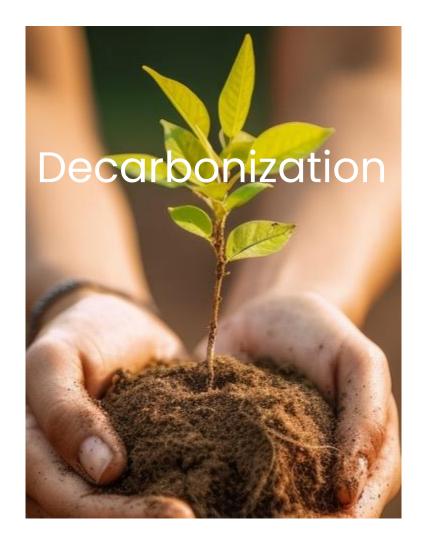








Our Sustainability Strategy Will be Built on Two Pillars - Climate/CO2 Targets



Short-term²

2021-2025

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

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 Mid-term

2025-2030

- 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

Long-term

2030 onwards

- Achieve long term decarbonization targets for decreased emissions:
- +40% reduction by 2035 for Scope 1 & 2^1
- 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

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











iings Presentation 3Q24 Earn





Occupational Health and Safetv

Rating 2024

- 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

SEVERE 40+







Europe & Emerging EMEA Equity Award Best IR Team and Best Corporate in IR in Basic Materials Extel 2024



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



SUPPORTING SLIDES









Diversified Business Profile Through Ancillary Infrastructure Energy Investments



• Türkiye's first privately constructed refiner

- Target processing capacity of 13mn tons p
- Owned 48% by SOCAR Türkiye, and 40% by Azerbaijan Ministry of Economy and Industr by Petkim
- Total investment amounts to USD6.7bn



- The largest container sea port in Western Türkiye with a 1.5mn 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



- Wind farm located in the Aliağa Peninsula 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 wind farm amounts to EUR55mn

У	
D.a.	
/	
try and	12%

- 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

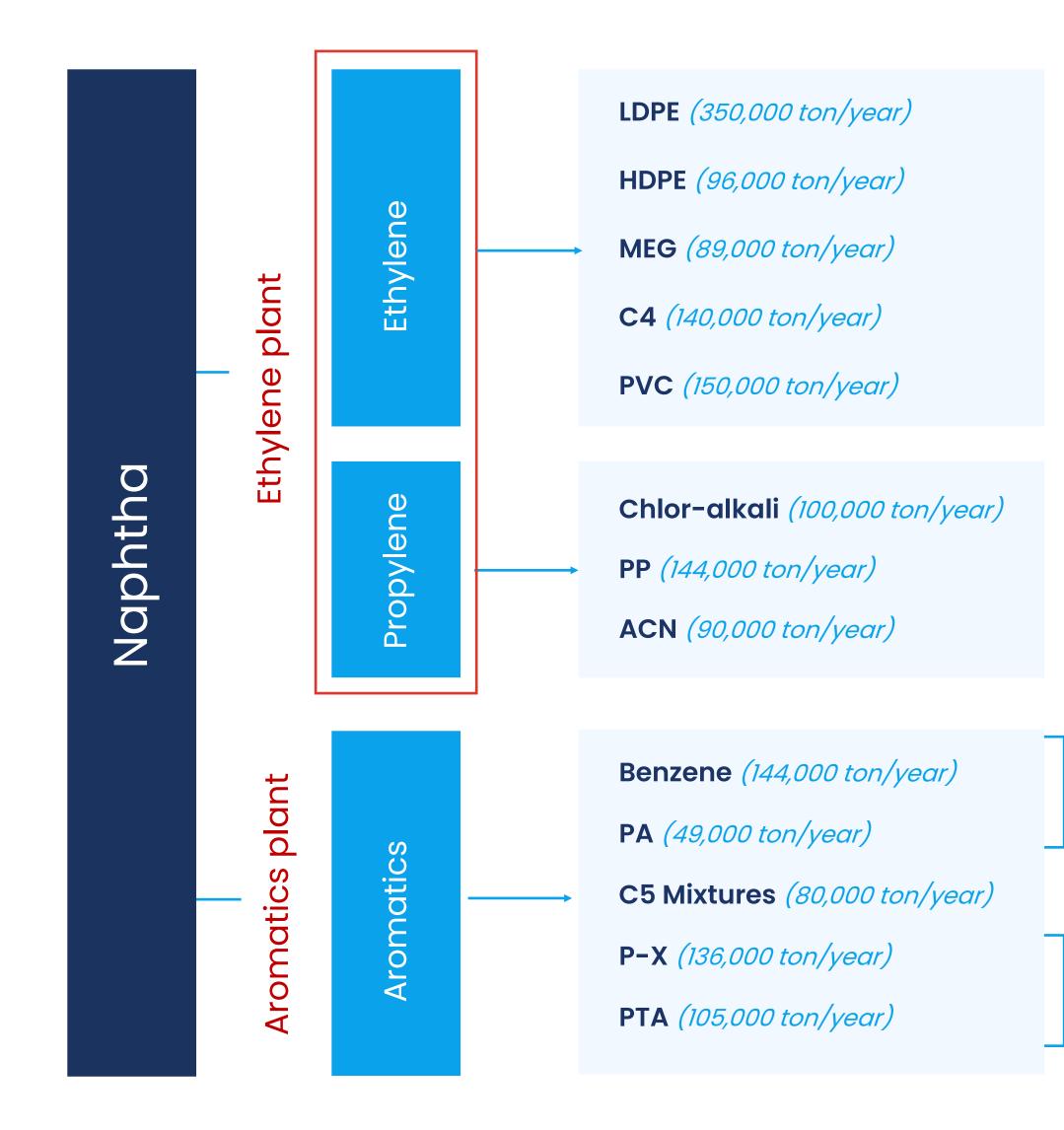
- Stable stream of income that is not correlated to Petkim's core business
- Savings on shipments for expansion projects

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





Petkim has fully integrated operations



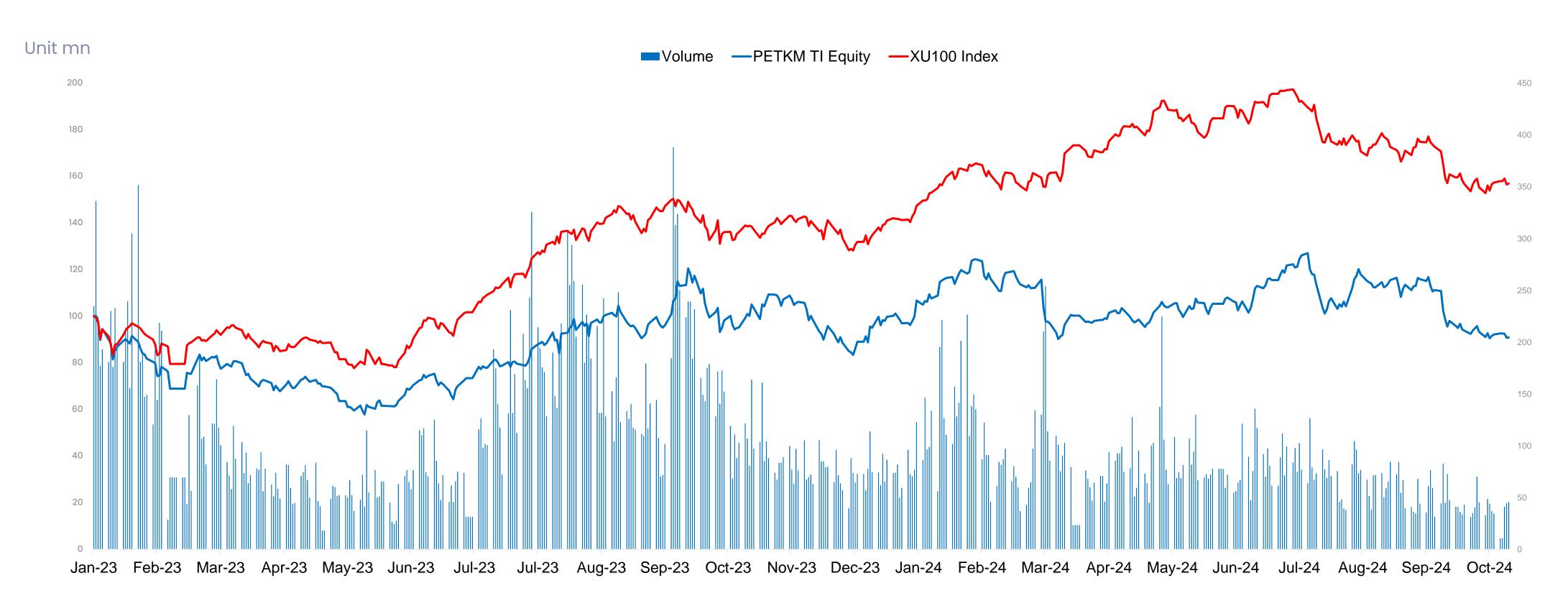
- Bag, greenhouse covers, film, cable, toys, pipes, bottles, hose, packaging
- Construction and water pipes, packaging film, toys, bottles, soft drink crates, barrels
- Polyester fiber, polyester film, antifreeze
- Pipe, window shades, cable, bottles, building materials, packaging film, floor tiles, serum bags

- Knitting yarn, ropes, tablecloths, napkins, doormats, hoses, radiator pipes, fishing nets, brushes
- Textile fibers, artificial wool, ABS resins (acrylonitrile butadiene)
- Detergent, solvents, explosives, pharmaceuticals, cosmetics, parts of white goods
- Polyester industry
- Polyester fiber, polyester resin, films, plasticizers, synthetic chemicals





PETKIM Stock Performance



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

も18.58 / \$0.54

Market capitalization (TRY mn) / (USD mn)

も47,089**/**\$1,371

Free float (%)

49.0%



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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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