

1Q18 Results Investor Presentation

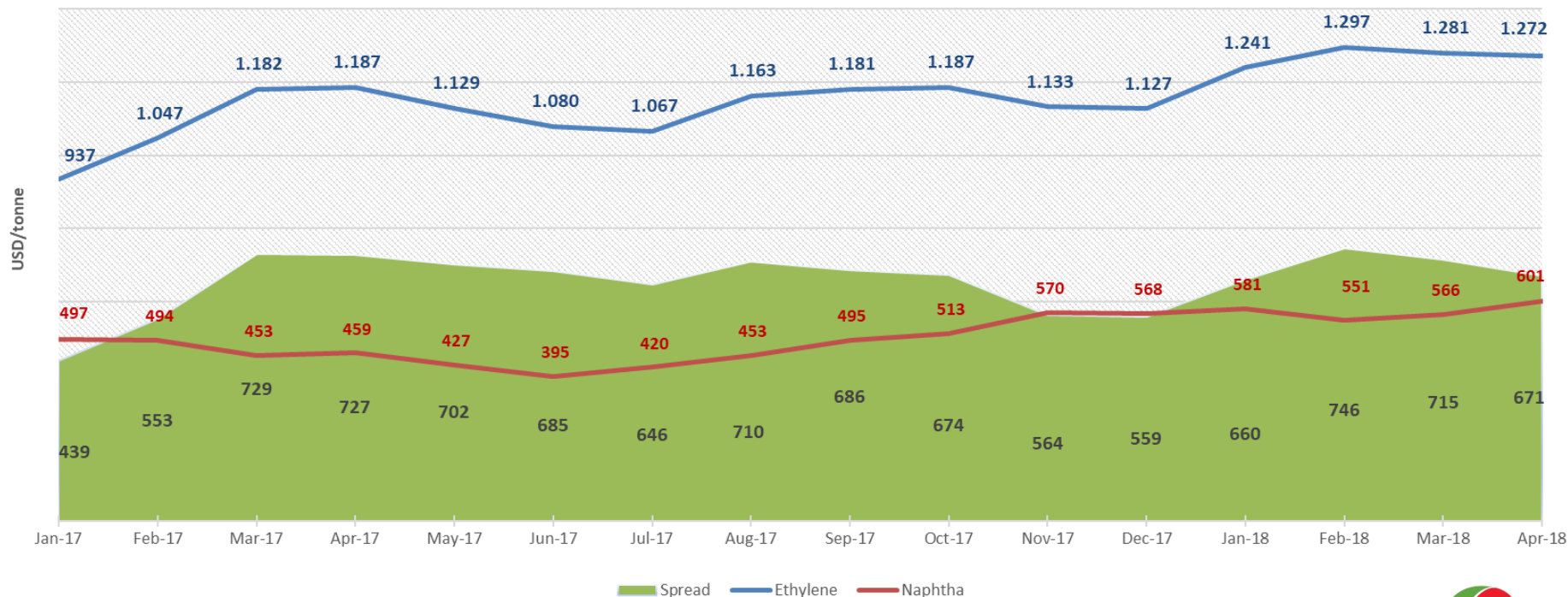


03/05/2018

Ethylene – Naphtha spread averaged US\$ 707/ton in 1Q18

- Ethylene-naphtha spreads increased by 18% from the average of US\$ 600/ton in the 4Q17 to US\$ 707/ton in the 1Q18.
- Naphtha crackers in Europe were producing lower margins when compared with Q1 2017.
- Increased feedstock price and much lower by-product contribution have squeezed margins.

Monthly Naphtha - Ethylene Spread (CIF MED Spot Prices)



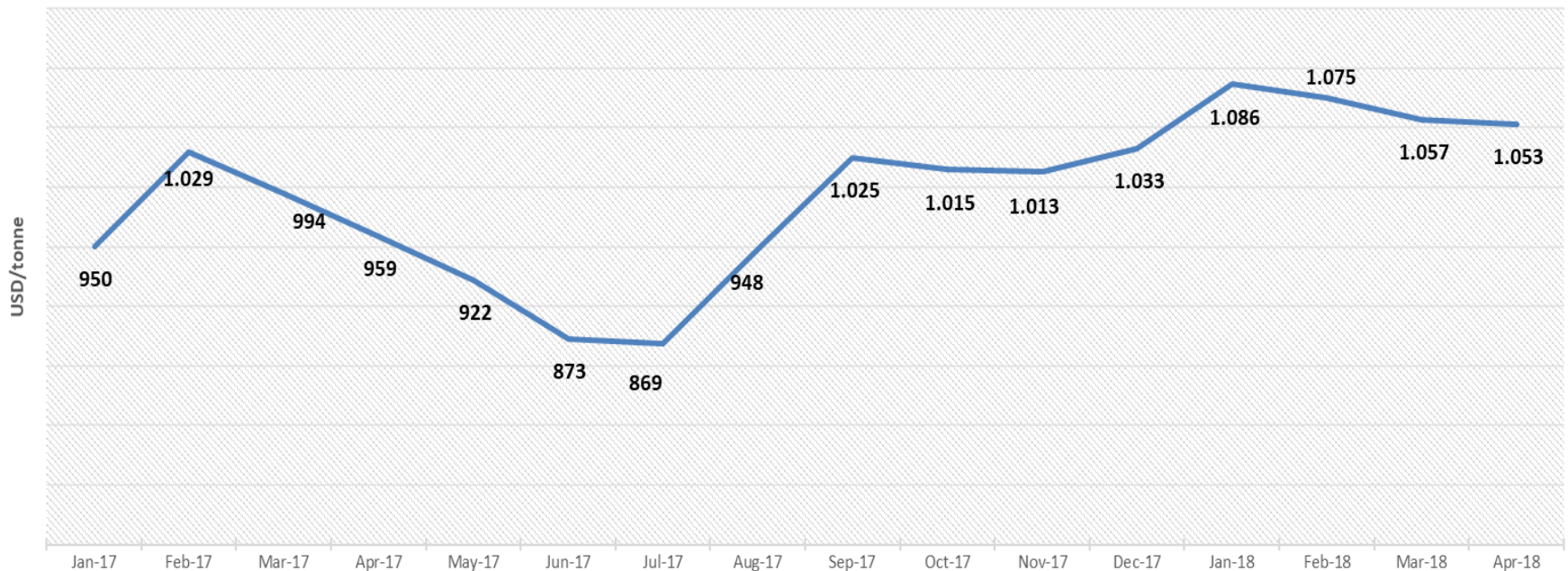
* As of 27.04.2018



PLATT's Index averaged US\$ 1.072 per ton in 1Q18

- PLATT's index increased to \$1.072 per ton in 1Q18 from \$1.020 per ton in 4Q17.
- In 1Q18 PLATT's index is %10,6 above 2017 average.
- The petrochemical pricing index show that petrochemical prices were under pressure in the first quarter.

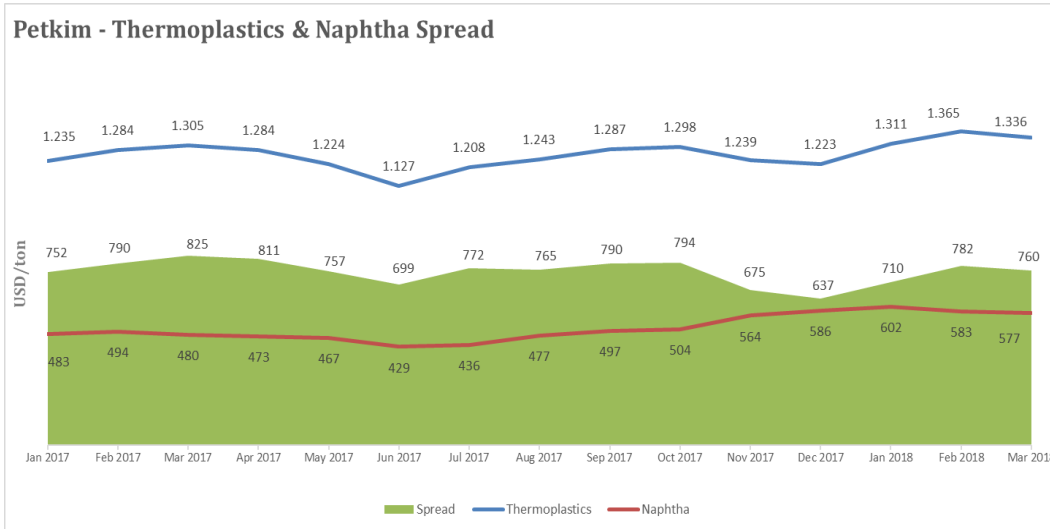
Monthly Average Platts Index



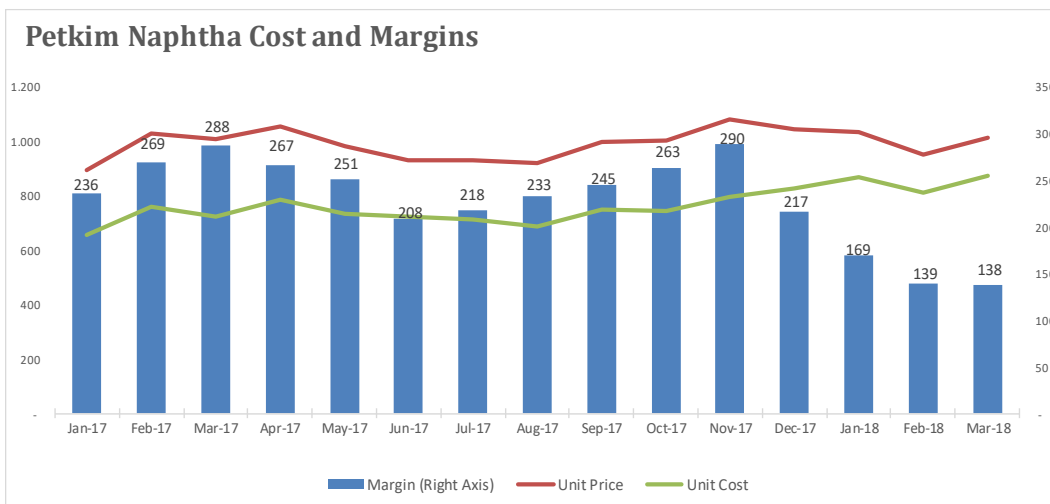
* As of 27.04.2018



Feedstock vs. Product Prices in 1Q18

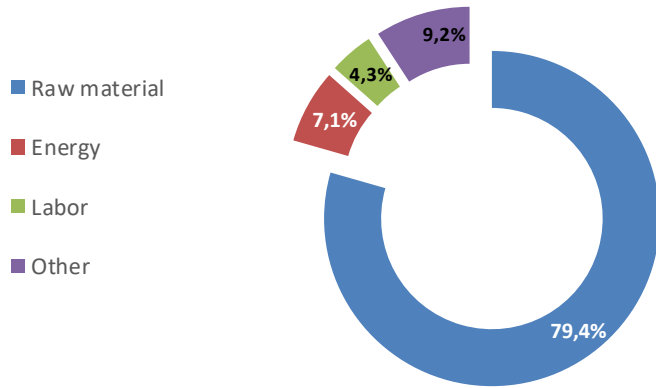


- Cyclicity and volatility of the earnings in petrochemicals continues to be one of the greatest challenges facing the industry
- There has been some correction in unit cost margins over Q1 driven by higher priced naphtha, lower priced aromatics and lower capacity utilization
- The ability to pass increasing cost down the value chain depend greatly on the balance of supply and demand
- Co-product values such as propylene, c4 and Py-Gas also impact unit cost margins

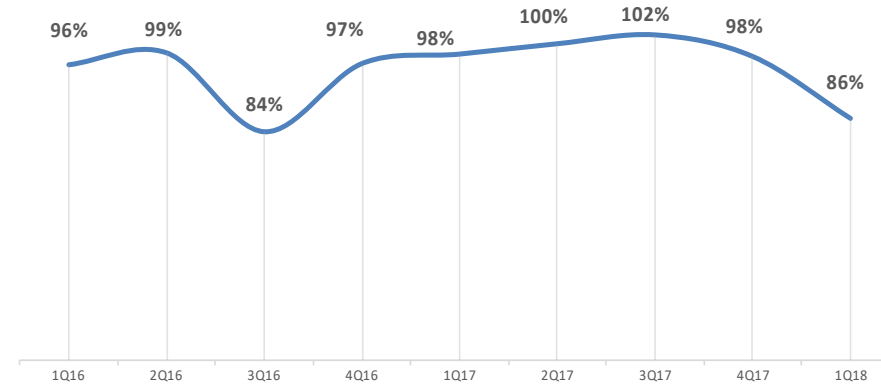


Costs and Operational Efficiency in 1Q18

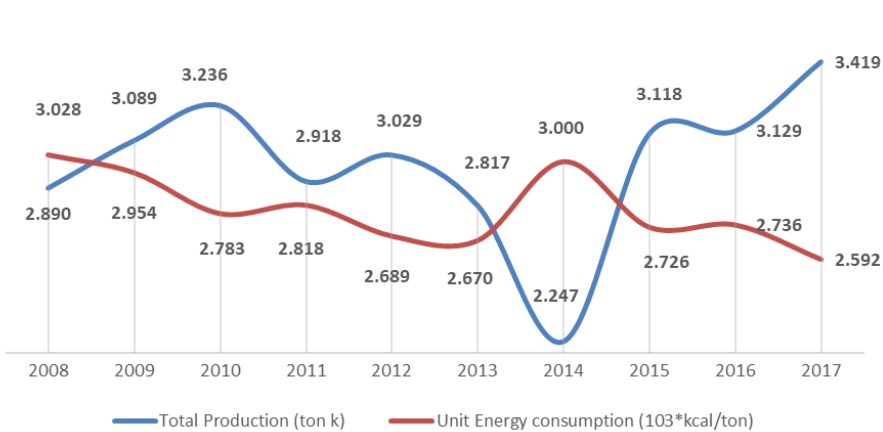
Plant Cost Base Breakdown 1Q18



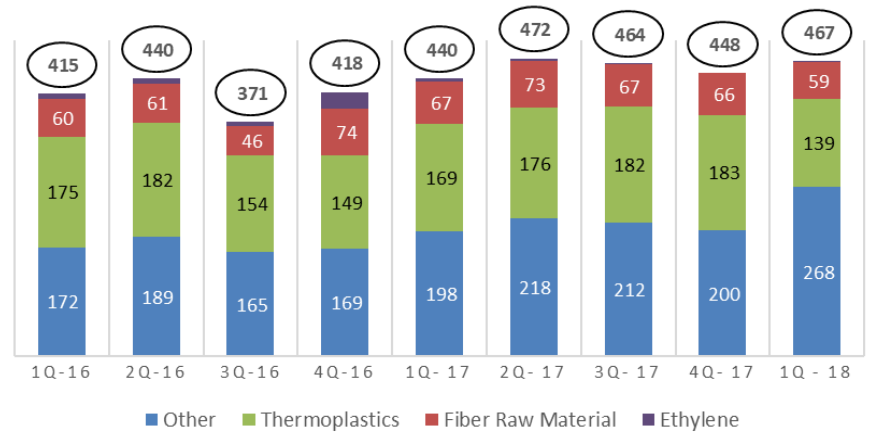
Ethylene Facility Capacity Utilization Rate



Total Production & Energy Consumption



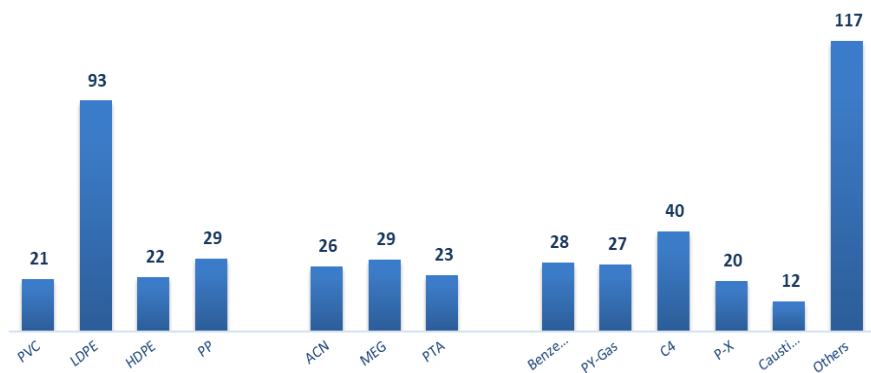
Sales from Production (Ton K)



In 1Q18 Petkim achieved TL 1.862mn sales via 489k ton volume

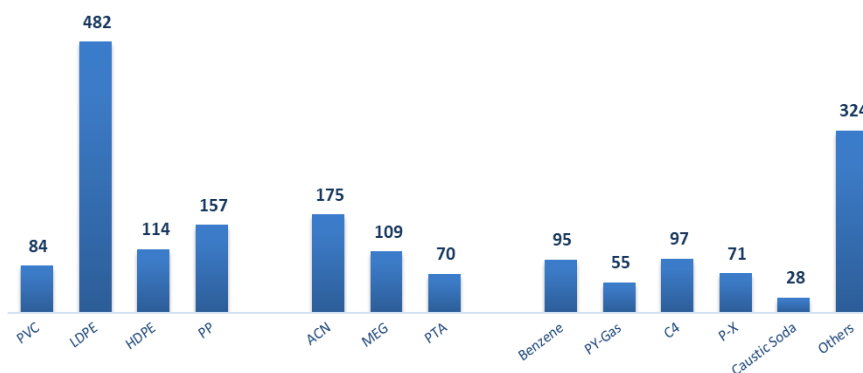
Sales Volume (ton k)- 1Q18

1Q18 Volume: 489k ton



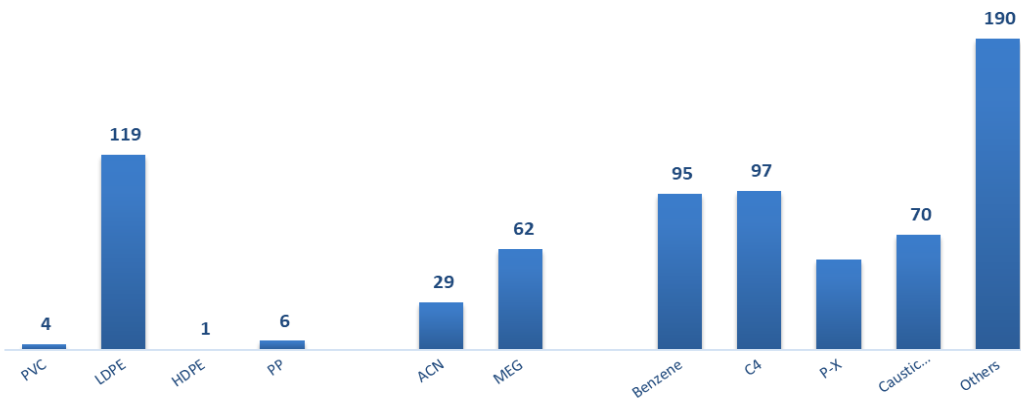
Revenue (TL mn)- 1Q18

1Q18 Revenue: TL1.862mn



Export Revenue (TL mn)- 1Q18

1Q18 Export Revenue: TL728mn



PETKIM 1Q18 Income Statement



PETKIM 1Q18 Balance Sheet



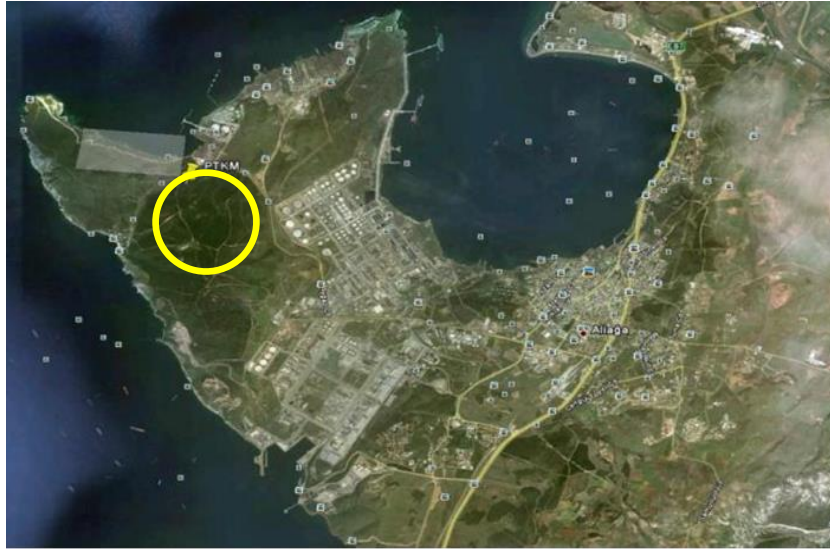
PETLIM – Operations Commenced in December 2016



- PETLIM Port Project has 1.5 million TEU container handling capacity, 42 hectare main port area, 8 hectare off-dock service area terminal port.
- APMT and Petkim's 70% subsidiary PETLIM has a revenue sharing agreement for the 28 years (+4 years option) of the operational period.
- Our partner in port operations, APMT (group company of Maersk Group) paid US\$ 25mn in July 2013, as the first installment of US\$ 65mn upfront fees for the Operation Rights.
- Goldman Sachs has purchased 30% stake in Petlim for a total consideration of US\$ 250mn.
- PETLIM Port's Phase 1 with 800.000 TEU capacity has been completed and port commenced its operations in December 2016.



Petkim - Wind Power Plant



- Petkim is setting up a wind power plant with a total capacity of 51MW at the Petkim Peninsula.
- The WPP is planned to generate 200GWh electricity per annum.
- Construction phase of the investment has been completed. WPP has started its operation with existing 25MW capacity WPP license from Energy Market Regulatory Authority (EMRA). An application to amend the existing WPP capacity license to 51 MW is made. Upon the amendment of the EMRA license, WPP will operate as 51 MW.



Picture above is presented for only representative purposes

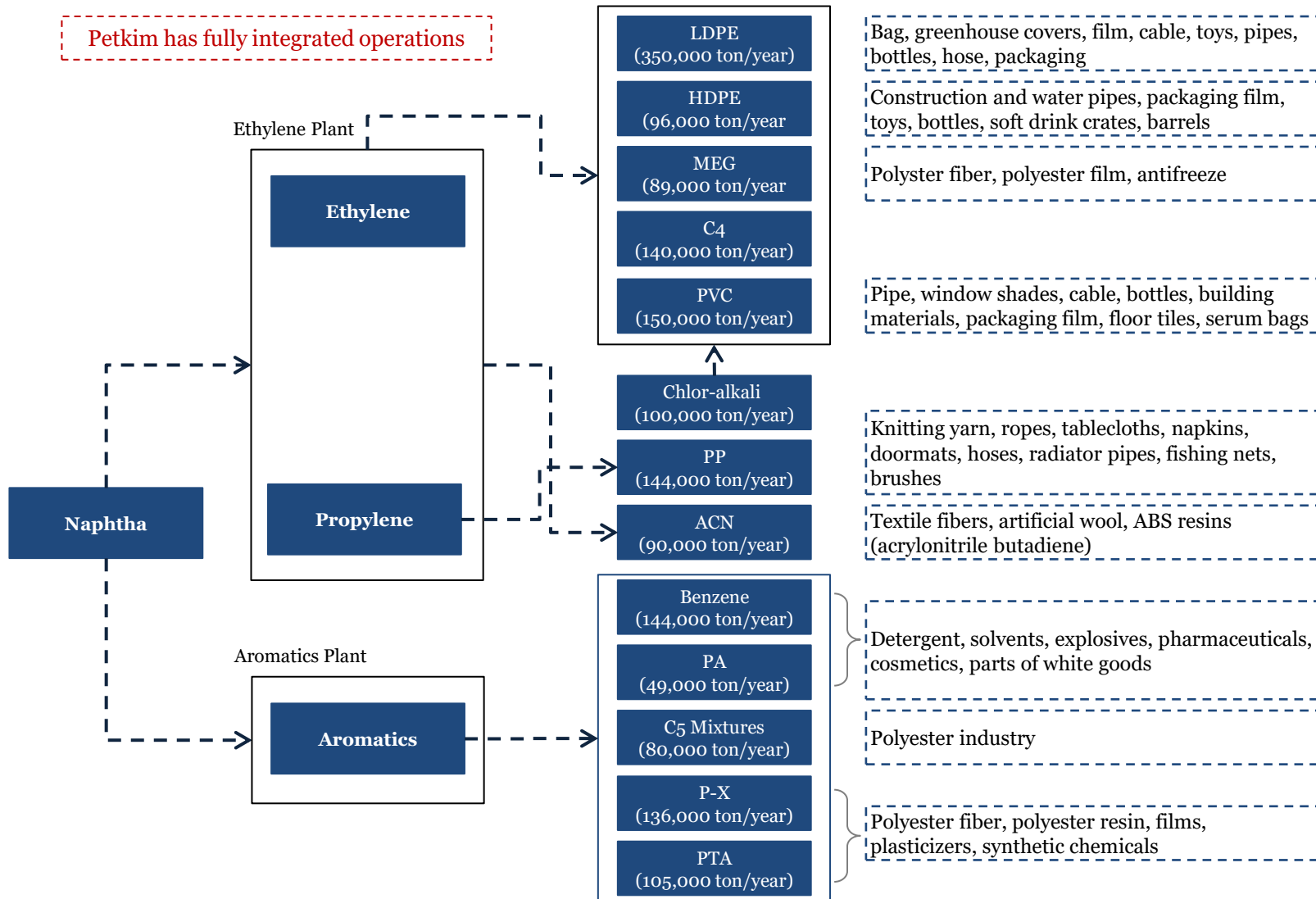


STAR Refinery



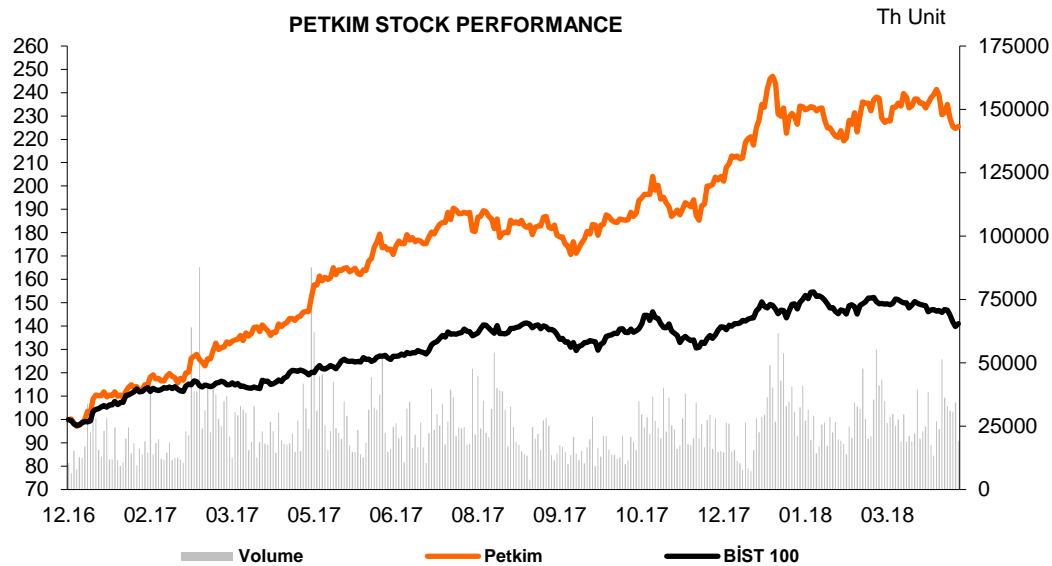
- STAR Refinery will have 10 million tons /year crude oil refining capacity.
- Petkim signed a 20-year off-take agreement with STAR Rafineri A.Ş to offtake 270,000 tonnes mixed-xylene and 1,600,000 tonnes naphtha annually.
 - Naphtha price will be set as the Platts' FOB MED spot market price plus US\$ 6 margin per tonne and mixed-xylene price will be based on ICIS's Rotterdam Paraxylene Spot Price multiplied by 0.74.
 - It is expected that PETKIM's feedstock cost will be reduced US\$ 30 per ton as a result of this agreement. The offtake pricing terms in the agreement are in line with the market prices.
 - Other than the logistics cost savings, as a result of the synergies created by the refinery and the petrochemicals integration, there will be significant cost benefits for Petkim including quality standardization and stabilization, and the reduction in inventory costs.
- The aggregate investment amount will reach US\$ 5.7bn.
- On May 30th 2014, US\$ 3,290 million project finance portion of the STAR Refinery investment has been signed with a number of 23 local and international financial institutions including Export Credit Agencies (ECAs), commercial banks and development banks.
- US\$ 2,690 million of the project finance has a maturity of 18 years with 4 years grace period, while the remaining US\$ 600 million has a maturity of 15 years with 4 years grace period.

Appendix 1. Petrochemical Complex Flow Chart



Appendix 2. PETKIM's Ownership Structure

Petkim Stock Performance



Closing Price as of 30 March 2018 (TRY/Share)	TL 8.13
Market Cap (TRY mn)	TL 12,195
Free Float (%)	49.0%



Investor Relations

We welcome your questions, comments and suggestions. Our corporate headquarters office address is:

Petkim Petrochemical Holding Corp. PO. Box.12
Aliğa, 35800 İzmir/ TURKEY

To contact us with respect to shareholding relations for individual and corporate investors, please call directly or send an e-mail to:

Semih ATALAY

SOCAR Turkey Investor Relations Manager

Phone: +90 (212) 305 0142

Email: semih.atalay@socar.com.tr

Mustafa AĐATAY

PETKIM IR Coordinator

Phone: +90 (232) 616 12 40 ext.2501

Email: mcagatay@petkim.com.tr

Also, please visit our web site at www.petkim.com.tr for further information and queries.



Disclaimer

This presentation is confidential and does not constitute or form part of, and should not be construed as, an offer or invitation to subscribe for, underwrite or otherwise acquire, any securities of Petkim Petrokimya Holding A.Ş. (the “Company”) or any member of its group nor should it or any part of it form the basis of, or be relied on in connection with, any contract to purchase or subscribe for any securities of the Company or any member of its group nor shall it or any part of it form the basis of or be relied on in connection with any contract, investment decision or commitment whatsoever. This presentation has been made to you solely for your information and background and is subject to amendment. This presentation (or any part of it) may not be reproduced or redistributed, passed on, or the contents otherwise divulged, directly or indirectly, to any other person (excluding the relevant person’s professional advisers) or published in whole or in part for any purpose without the prior written consent of the Company.

