

PETRONAS

TOGETHER. HARNESSING POTENTIAL.

**PETRONAS Chemicals Group Berhad
Corporate Updates July 2025**



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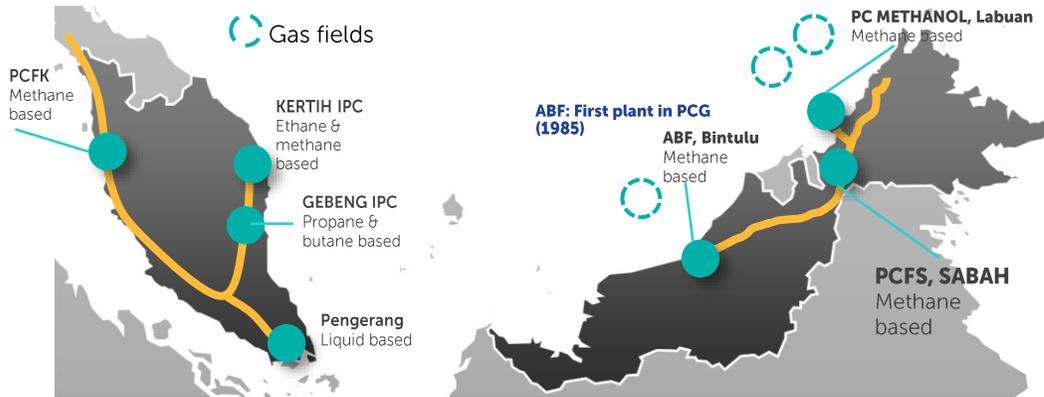
Such forward-looking statements are subject to certain risks and uncertainties, including but not limited to, the economic situation in Malaysia and countries in which we transact business internationally, increases in regulatory burdens in Malaysia and such countries, changes in import control or import duties, levies or taxes in international markets or in Malaysia, and changes in prices or demand for products produced by us, both in Malaysia and in international markets, as a result of competitive actions or economic factors. Such forward looking statements are also subject to the risks of increased costs in related technologies and such technologies producing expected results, and performance by third parties in accordance with contractual terms and specifications.

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PCG is a leading integrated chemicals player in the region

Largest integrated gas-based producer in Southeast Asia



Global Production Network



3 Major Segments

		in MMTPA
1	Olefins & Derivatives (O&D) <i>Olefins, intermediate, basic chemicals & polymers</i>	~6.4
2	Fertiliser & Methanol (F&M) <i>Methanol & a range of nitrogen, phosphate compound fertilisers</i>	~7.8
3	Specialty Chemicals (SC) <i>Specialty chemicals from the operations of Da Vinci B.V group & Perstorp Holding AB</i>	~2.6

Overall Production Capacity:

16.8 mil tpa

~ 19 world-class chemicals manufacturing sites worldwide

Market Capitalisation:

RM41.4 bil

as at 31 Dec 2024

Our Market presence:

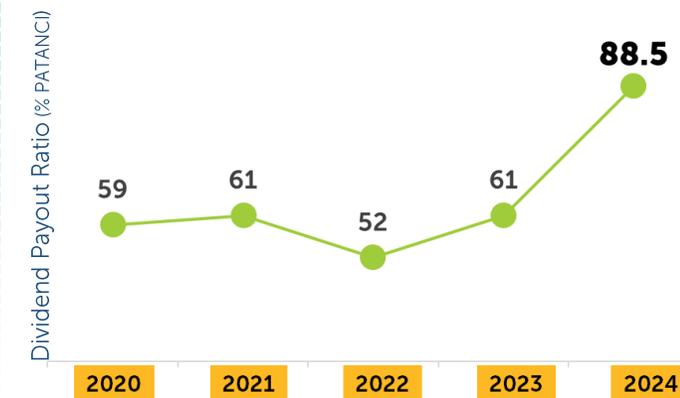
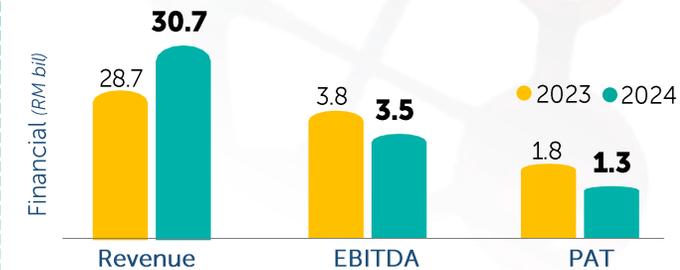
30% Domestic
39% SEA
17% NEA
14% ROTW

Top 5 Export Countries:

Malaysia	30%
Indonesia	12%
Thailand	11%
China	9%
Indonesia	7%

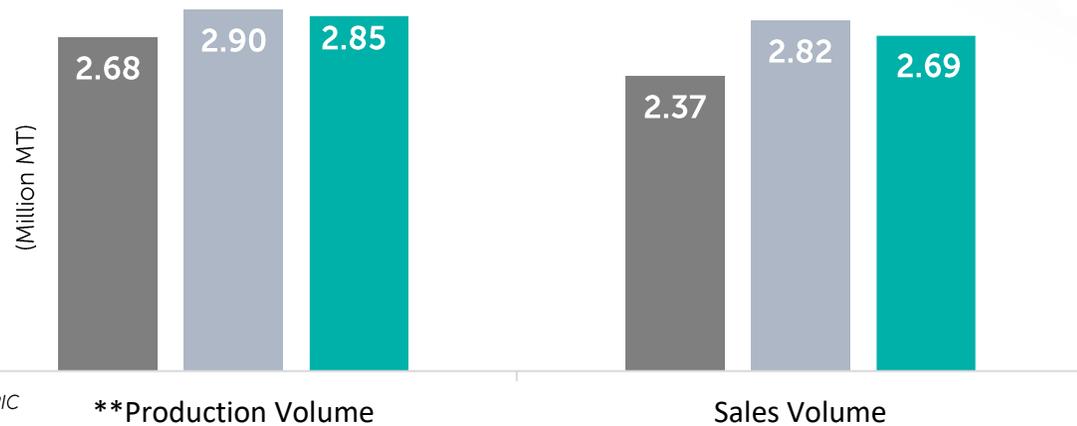
FY2024 performance

Operational (mil tpa)	Commodities P.U Rate:	Production Volume:	Sales Volume:
	92%	11.2	10.4
	2023: 85%	2023: 10.4	2023: 9.6



1Q 2025 profit impacted by higher depreciation & finance cost, and unrealised forex loss, despite operational improvement

■ 1Q 2024 ■ 4Q 2024 ■ 1Q 2025



**Excludes PIC

**Production Volume

Sales Volume

1Q 2024 **4Q 2024** **1Q 2025**

REVENUE

in RM Million

7,499 7,458 7,656

EBITDA

in RM Million

1,160 710 892

PAT

in RM Million

703 539 18

EBITDA

MARGIN (%)

15.5 9.5 11.7

- ✓ Commodities Plant Utilisation (PU) rate at 94%
- ✓ Total production volume of 2.85 million MT
- ✓ Sales volume at 2.69 million MT
- ✓ Higher revenue contributed by higher sales volume and higher revenue from strategic sourcing
- EBITDA recorded at RM892 million mainly due to unrealised forex loss from revaluation of payables and higher operating costs at PPC.
- PAT declined to RM18 million, mainly due to lower EBITDA, revaluation of loan receivables at Perstorp, higher depreciation and finance costs at PPC, and unrealised forex loss from revaluation of shareholders loan to PPC

PCG's 2-pronged growth strategy aims to preserve and grow value, both in basic chemicals & derivatives business and new specialty chemicals platform

Two-Pronged Strategy

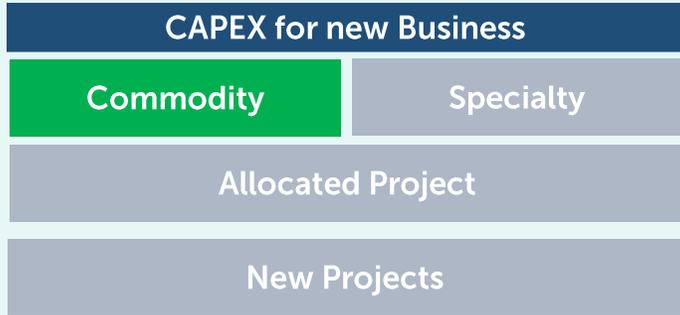
	Basic Petrochemicals	Derivatives	Specialty Chemicals
Global	1		2
Regional			
Local	 PETRONAS		

1 Sustain strength in basic petrochemicals

2 Selectively diversify into derivatives, specialty chemicals and solutions

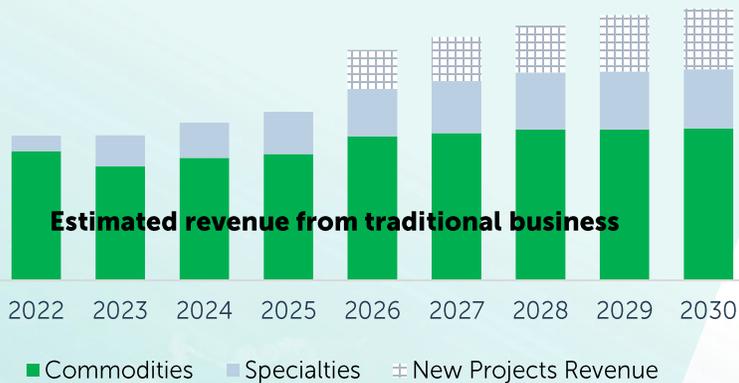
Investing for sustainable future: Extending commodities value chain

Our priority is to grow and deliver value to our stakeholders



CAPEX is crucial in sustaining the businesses

(For illustration purpose only)



Commercial Operations Achieved



Specialty Ethoxylates & Polyether Polyols for personal care & automotive



2-Ethylhexanoic Acid (2-EHA) for synthetic lubricants



Nitrile Butadiene Latex (NBL) for medical glove



Polymer and glycol as chemical building blocks

Plants Under Commissioning



Isononanol (INA) for plasticizer industries

Execution in Progress



Melamine for construction & household



Maleic Anhydride (MAN) for coatings industries

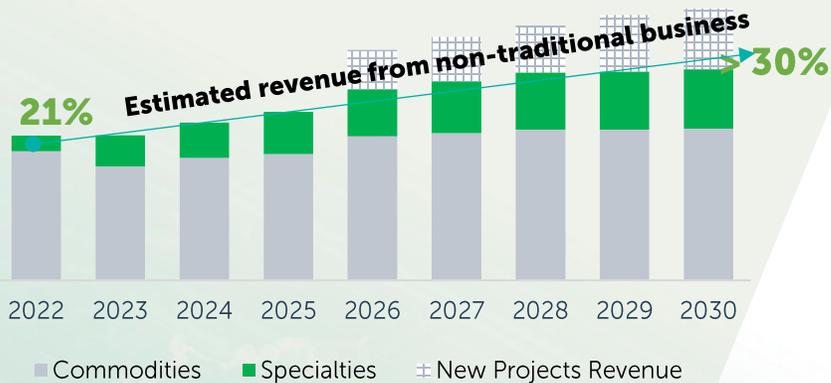
Investing for a sustainable future: Grow Specialties product portfolio

Our priority is to grow and deliver value to our stakeholders



CAPEX is crucial in sustaining the businesses

(For illustration purpose only)



Unlock synergies between Basic Petrochemicals and Specialties



Complete suite of C8 to C10 Oxo Chemicals for plasticiser industries

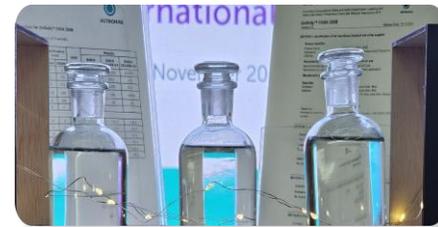
Growing specialty offering with pace



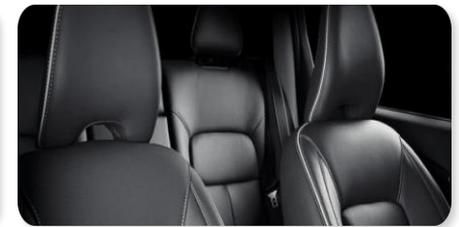
Synthetic esters for high-performance transformer fluids



Synmerse™ DC Sustainable immersion cooling solution for data center



Emfinity® CGSA 200B Biobased personal care ingredient



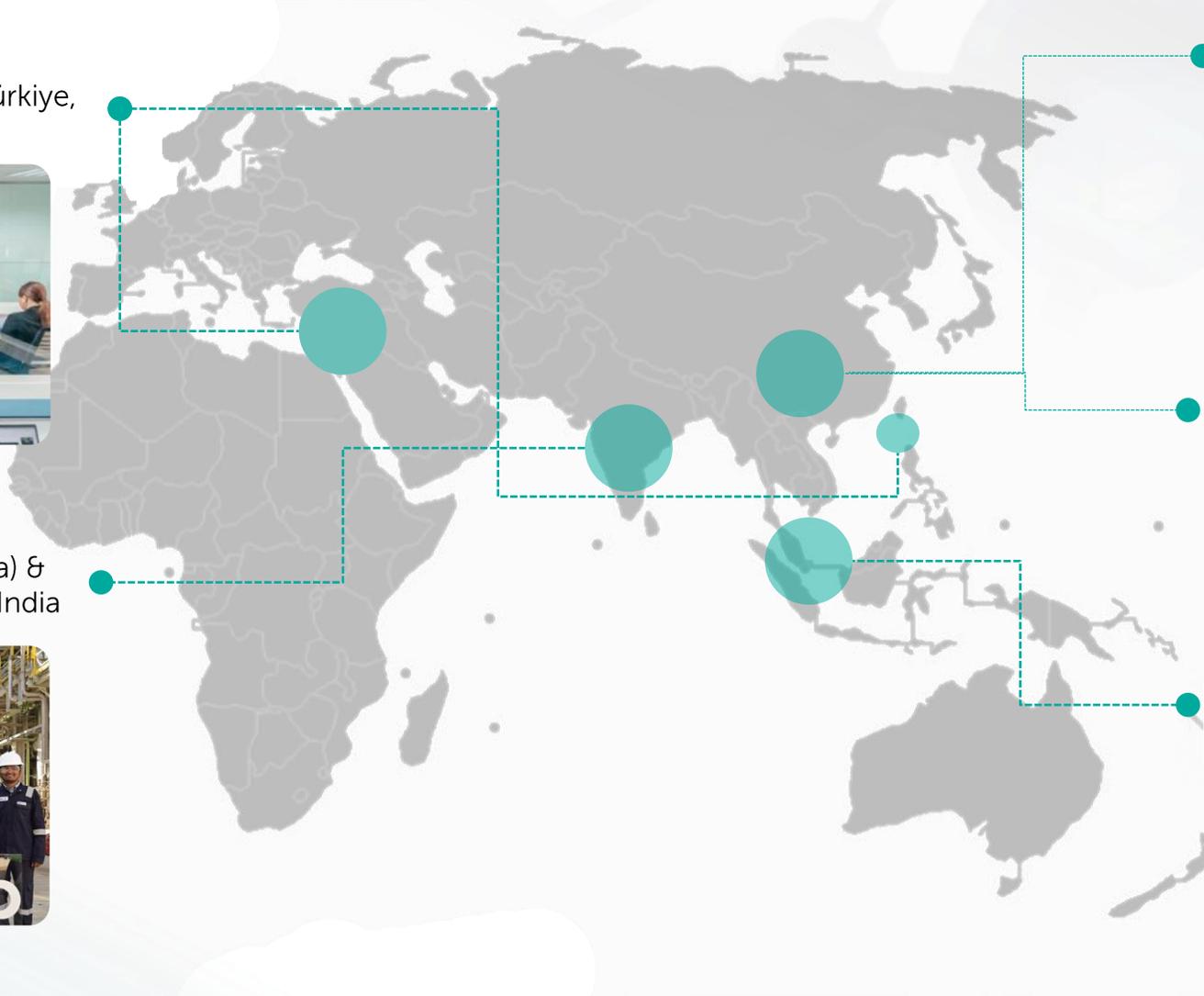
Pevalen™ Pro 100 Fully renewable plasticiser for soft plastic

Investing for a sustainable future: Expanding Specialties market presence

New regional offices in Türkiye, Taiwan & Malaysia



New Pentaerythritol (Penta) & Calcium Formate Plant in India



Full ownership of Zibo Polyol facility



New application lab in China



Technology & Innovation Centre in Malaysia



Sustainability at the core

Pragmatic and balanced approach towards sustainability

 PETRONAS	 BRB <small>A Subsidiary of PETRONAS Chemicals Group</small>	 Perstorp <small>A Subsidiary of PETRONAS Chemicals Group</small>
 SILVER Top 15% ecovadis Sustainability Rating NOV 2024	 SILVER Top 15% ecovadis Sustainability Rating NOV 2024	 PLATINUM Top 1% ecovadis Sustainability Rating SEP 2024
PCG achieved Silver medal	Silver medal (Top 15% in the industry)	Platinum medal (Top 1% in the industry)


PETRONAS
PETRONAS Chemicals Group Berhad


FTSE4GOOD
Top quartile FTSE4GOOD Bursa Malaysia 4-Star rating for 11 consecutive years


S&P Dow Jones Indices
A Division of S&P Global
Top 10% Companies for 4 consecutive years


MSCI ESG RATINGS
BBB
CCC B BB **BBB** A AA AAA

Sustainability at the core

Driving GHG reduction efforts

BRB's CSL Silicones Ontario plant powered 100% by renewable energy



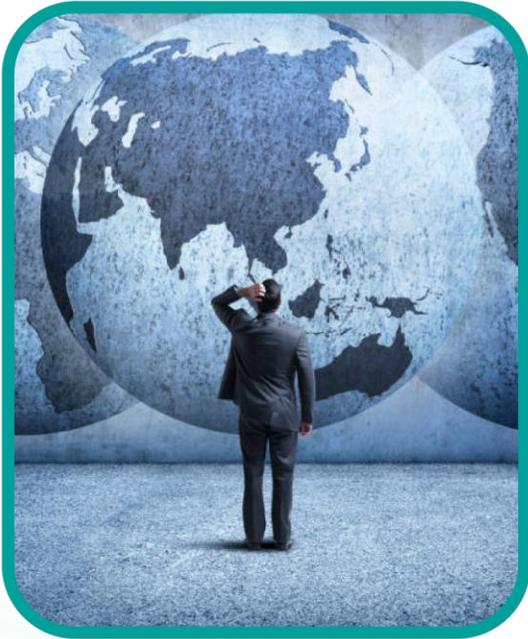
Overall emissions reduction of 329 kilotonnes CO2e at PCG plants



Perstorp Waspik – 1st facility to achieve zero carbon emission for Scope 1 & 2



Global Outlook: A more volatile world



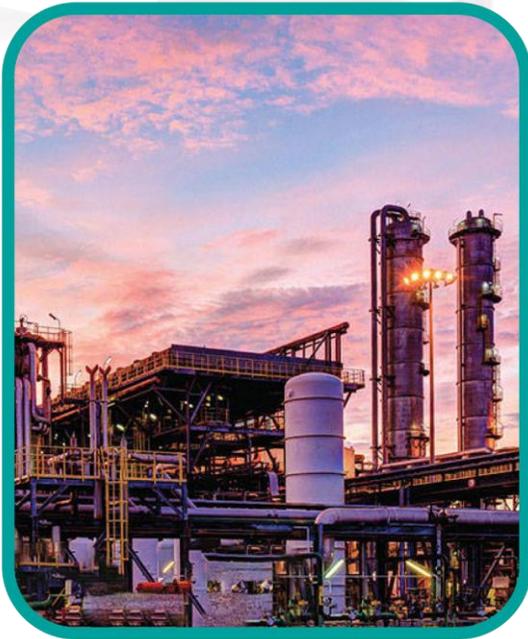
**Rising
Uncertainties**



**Global Trade
Tensions**

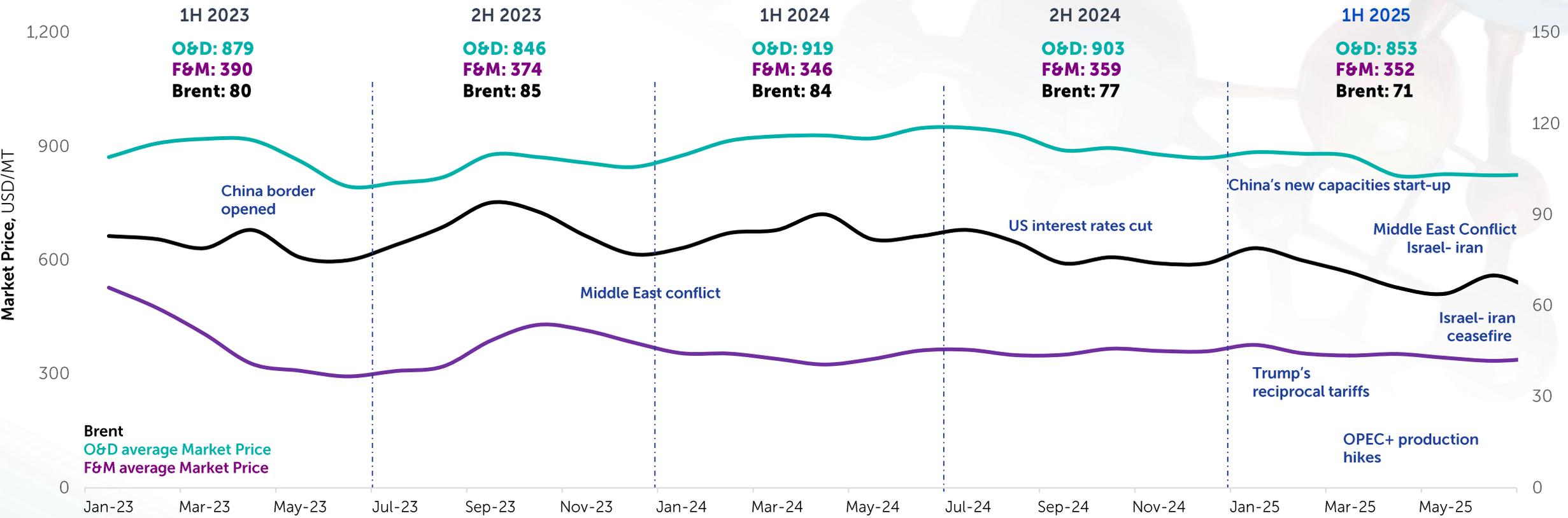


**Economic
Downturn**



**Petrochemical
Downcycles**

Crude oil volatility is expected to continue with geopolitical tension & increase in OPEC's supply



- Crude oil: Prices have rebounded after the earlier soft outlook for 2025, driven by OPEC+ actions and geopolitical tensions, but are expected to ease in 3Q if the Israel-Iran ceasefire holds.
- O&D: US tariffs and oversupply are expected to continue the bearish trend in the market
- F&M: Urea prices in 3Q2025 are expected to be supported by demand from India and Southeast Asia.

Source: Team analysis

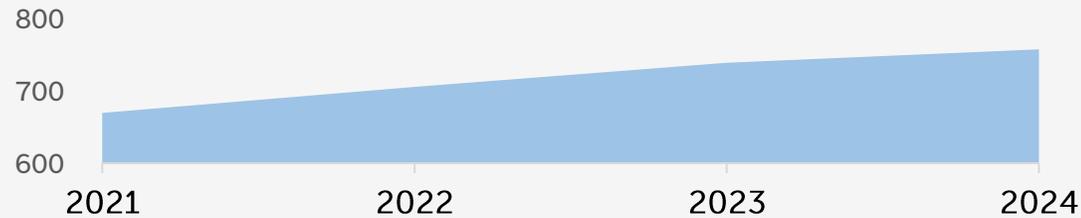
Our outlook remains cautious

Commodities prices remained weak

Global Petrochemicals¹ Capacities

(mil tonnes)

¹Ethylene, Propylene, PE, EG, Methanol



Source: CMA

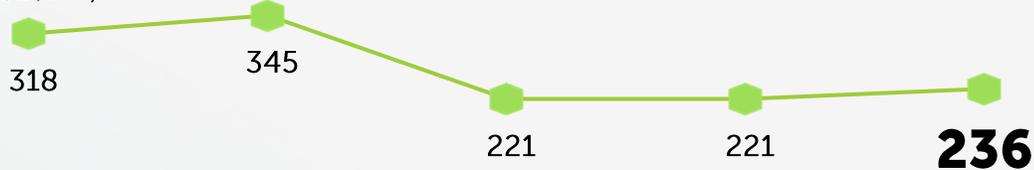
Weighted Average Price²

(USD/MT)



Weighted Average Spread²

(USD/MT)



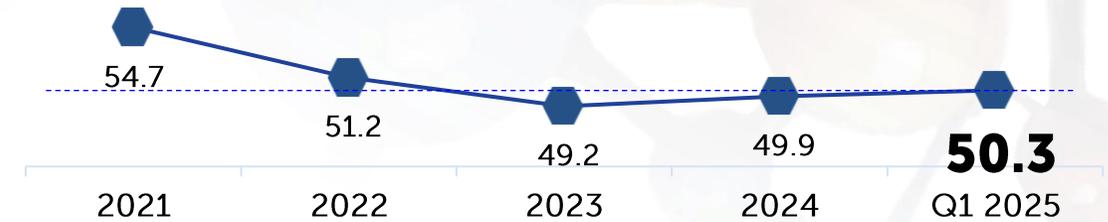
2021 2022 2023 2024 Q1 2025

²Note: Weighted average of PCG key petrochemicals product market prices and spread, excl. specialty chemicals

Demand for specialty chemicals continued to face headwinds

Global Manufacturing PMI³

³Index above 50 : expansion
Index below 50 : contraction



Source: J.P. Morgan, S&P Global PMI



Consumer Goods

Consumer sentiment remained soft



Construction

Activity levels still muted as confidence remained low



Automotive/ Transportation

Slower demand recovery across most geographies

Key priorities for 2025



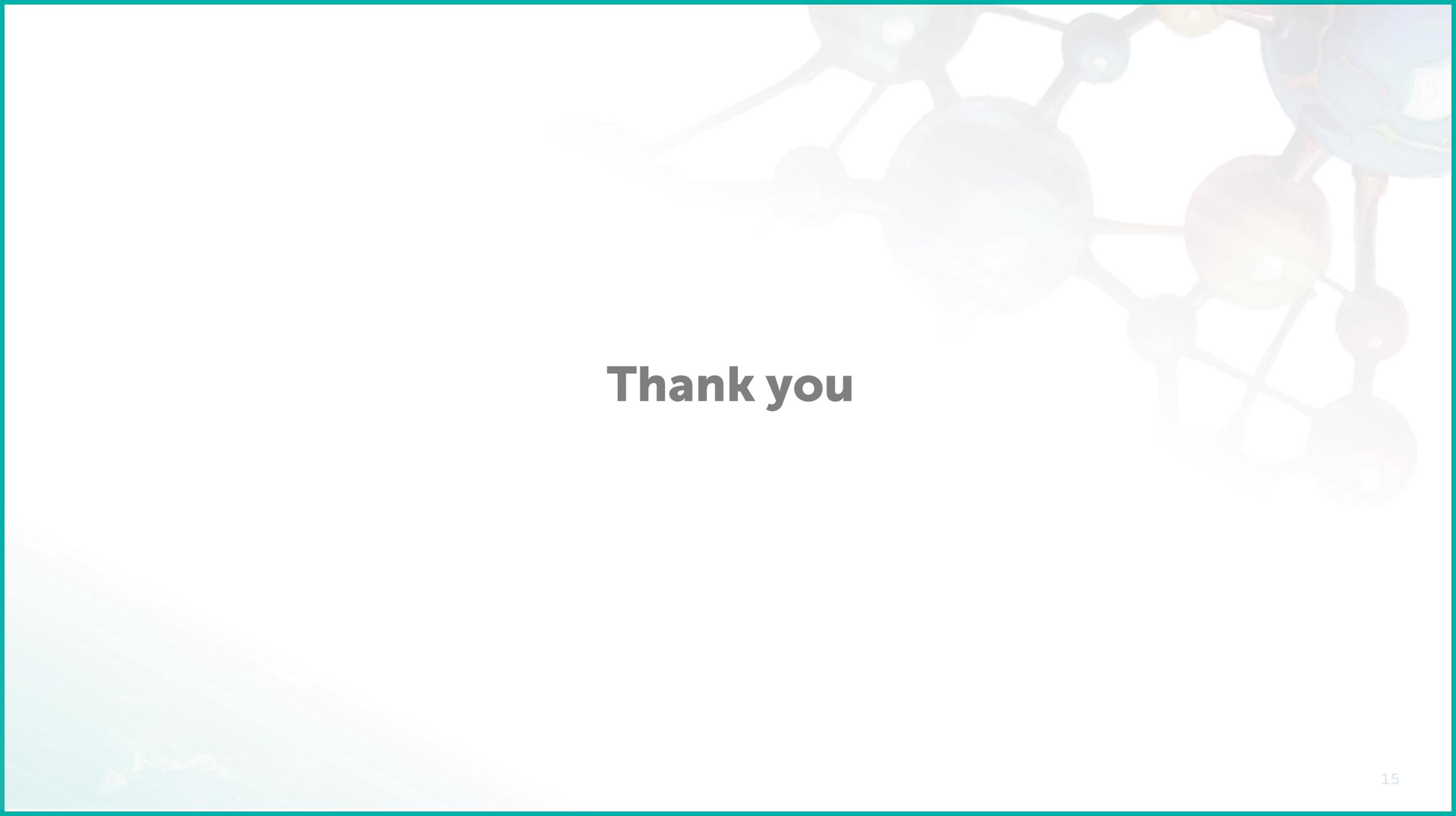
1 Deliver **HSE** Excellence

2 Strengthen **Operational Excellence & Commercial Excellence**

3 Intensify **cost reduction** efforts

4 Progress **Growth Delivery Excellence**

5 Unlock value through expansion of **innovative & sustainable solutions**



Thank you