

February 15, 2022

The Manager - Listing Department,
National Stock Exchange of India Limited,
Exchange Plaza, NSE Building,
Bandra Kurla Complex,
Bandra East,
Mumbai- 400 051

The General Manager - Listing Department, BSE Limited Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai- 400 001

SYMBOL: POLYPLEX

BSE Scrip Code: 524051

Dear Sir(s),

Sub: Regulation 30 of SEBI (LODR) Regulations, 2015

Ref: Presentation on Q3 Unaudited Financial Results for the Financial Year 2021-22.

We are pleased to enclose herewith our presentation on Q3 Unaudited Financial Results for the Financial Year 2021-22.

A Copy of this presentation is also being posted on Company's Website i.e. www.polyplex.com.

Thanking you,

Yours faithfully,

For Polyplex Corporation Limited

Ashok Kumar Gurnani Company Secretary

Email: akgurnani@polyplex.com

Polyplex Corporation Limited

(CIN: L25209UR1984PLC011596)

POLYPLE

Polyplex Corporation Limited (PCL) February 15, 2022

Third Quarter FY 21-22 Financial Results & Summary













Polyplex At a Glance

Years Of Experience in Plastic Films

High level of expertise, especially in PET Film production, with in-house R&D continuously seeking to provide innovative solution to customers



BOPET Thin Film provider

Large capacity with consistently higher than industry's capacity

> Reached with ~ 1,950 **Customers**

Wide global reach with strong Network of customers



Polyplex: At a Glance

India Rating & Research IND AA- (Stable Outlook)

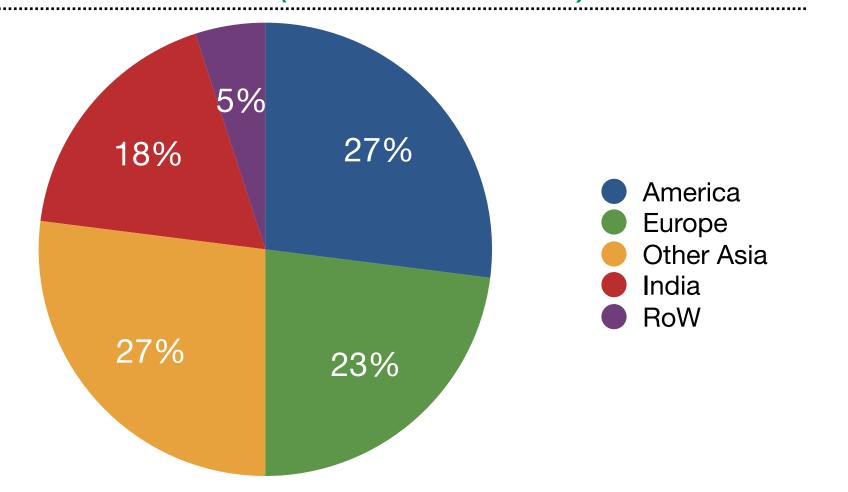
Q3 FY 21-22 Highlights

YTD	FY	21.	-22	Hic	hl	ights

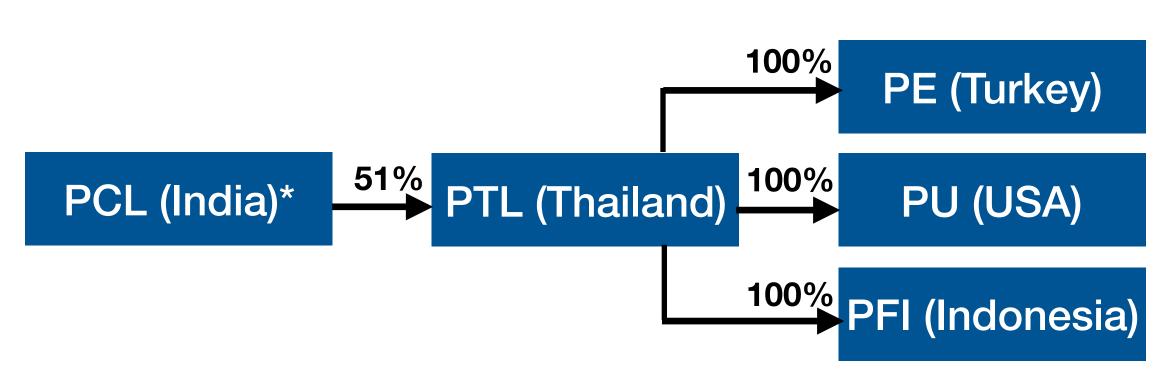
1,746 Cr (\$ 233 million) Sales Revenue#	+13% +42% QoQ YoY	4,726 Cr (\$ 636 million) Sales Revenue#	+31% YoY
372 Cr (\$ 50 million) Normalized EBITDA*	+37% +8%	973 Cr (\$ 131 million)	-1%
	QoQ YoY	Normalized EBITDA*	YoY

[#] Excludes other operating revenues

Business Mix (YTD FY 21-22)



Polyplex Group Structure^



^{*} Including Holding of Singapore WOS



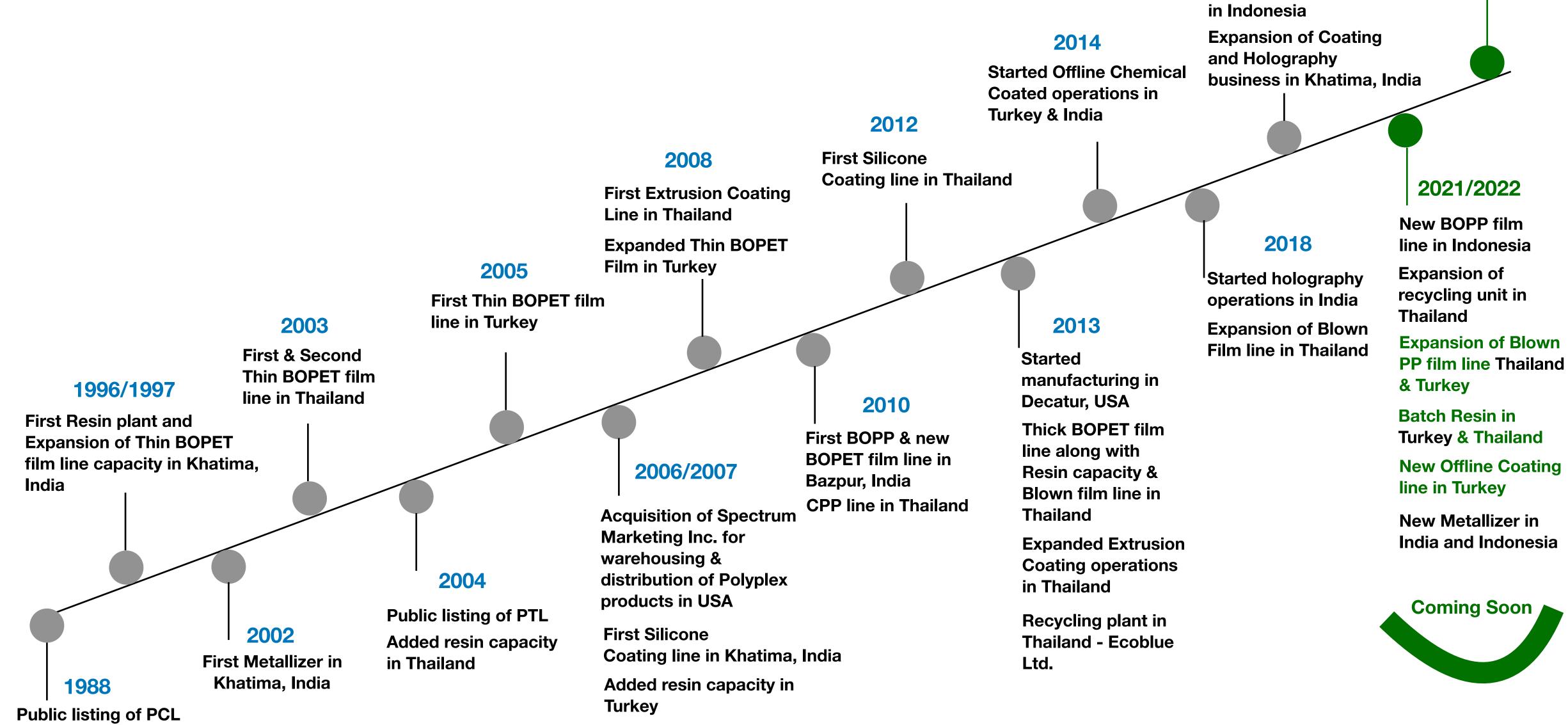
^{*} Normalised EBITDA: EBITDA excluding impact of unrealised FX gains / (losses) on long term loans

[^] Covers only major manufacturing entities

Polyplex Journey so far: Ability to identify & capitalise on opportunities

First Thin BOPET film line

in Khatima, India





2023

and OLC in USA

New PET Film line

2019/2020

TMP in Bazpur, India

Started manufacturing

Success Enablers



Global leadership position with industry leading scale & cost



Strong financial & operational track record



Continuous and high growth in demand



Stable earning across business cycles



Stable & proven Management team



Global leadership position with industry leading scale & cost



Global Leadership

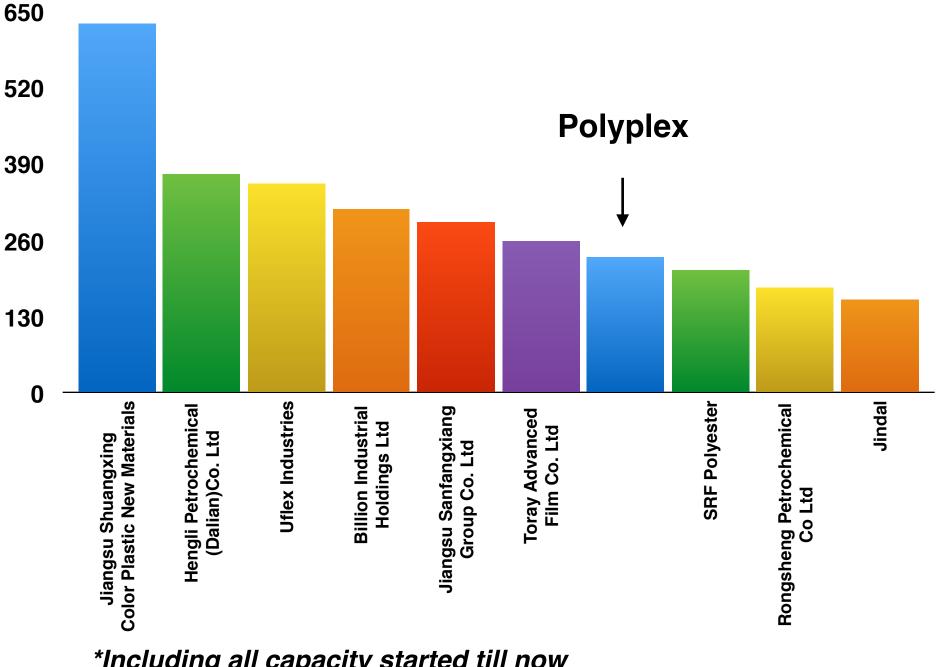
Unique model of on-shore, off-shore and near-shore manufacturing



Preferred strategic partner in flexible packaging the largest and fastest growing segment in PET film

Global #7 in Thin PET Film*

Global #2 Non-China in Thin PET Film post US line start-up



*Including all capacity started till now

Global footprint providing customers a low-risk, reliable and cost effective supply chain



Industry Trend Setter

First in Industry

Operate 10.6 metre line @ 675 mpm

Forward integration into Metallizing

Foray Into Digital
Printing Films (Inline and Offline)

Invest in post-consumer and post-industrial plastic waste recycling

Among the first to introduce chemical recycling based rPET films

First Indian producer

Set up overseas operations

Direct Melt Casting for PET Film Manufacturing

Complement
Manufacturing with
distribution set-up, rep-offices and
localized sales force

Only Company

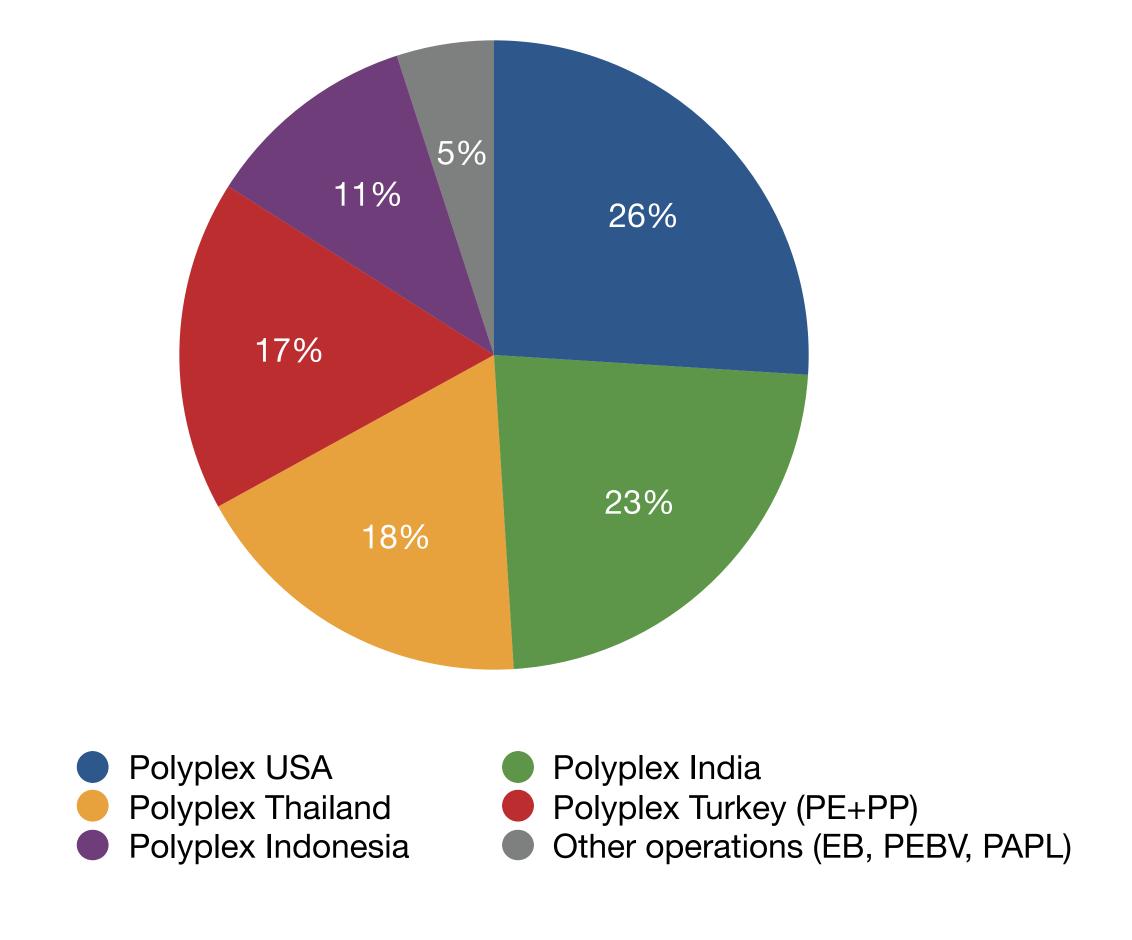
Integrated PET resin manufacturing at all locations

Diversified Product Portfolio across several substrates BOPET, BOPP, CPP, Blown PP/PE, Paper)

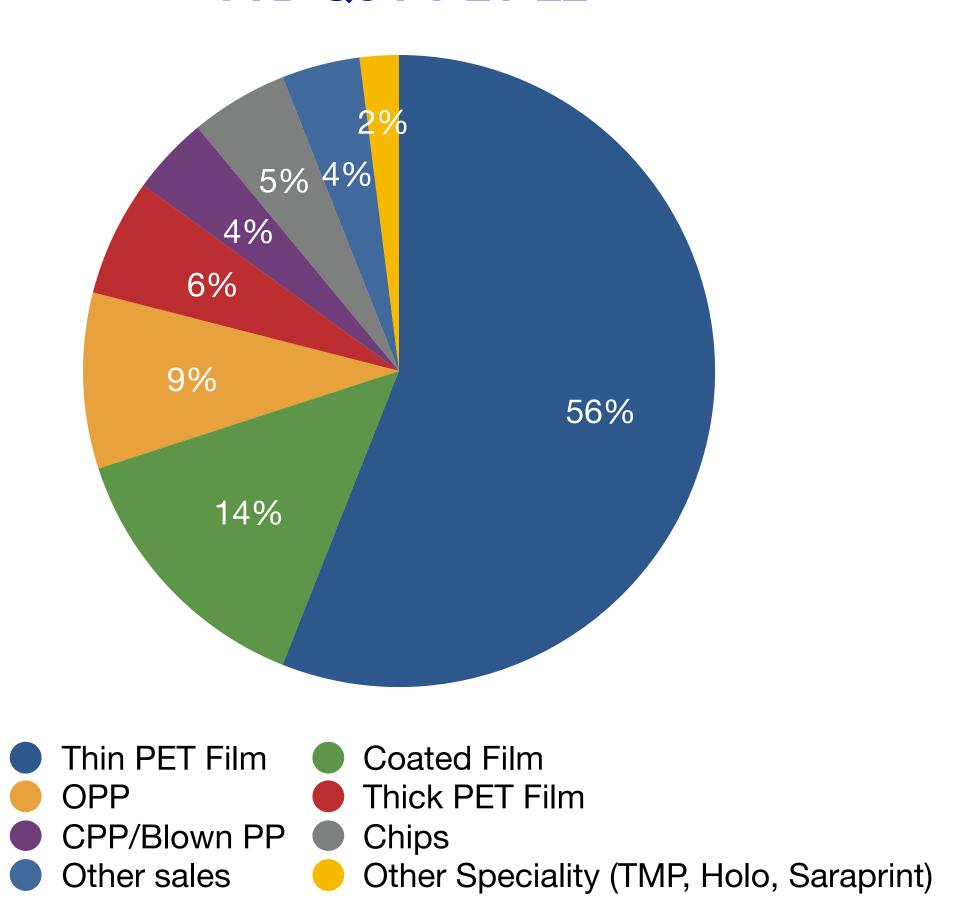


Global Presence & Portfolio

Operating company-wise breakup of sales YTD Q3 FY 21-22

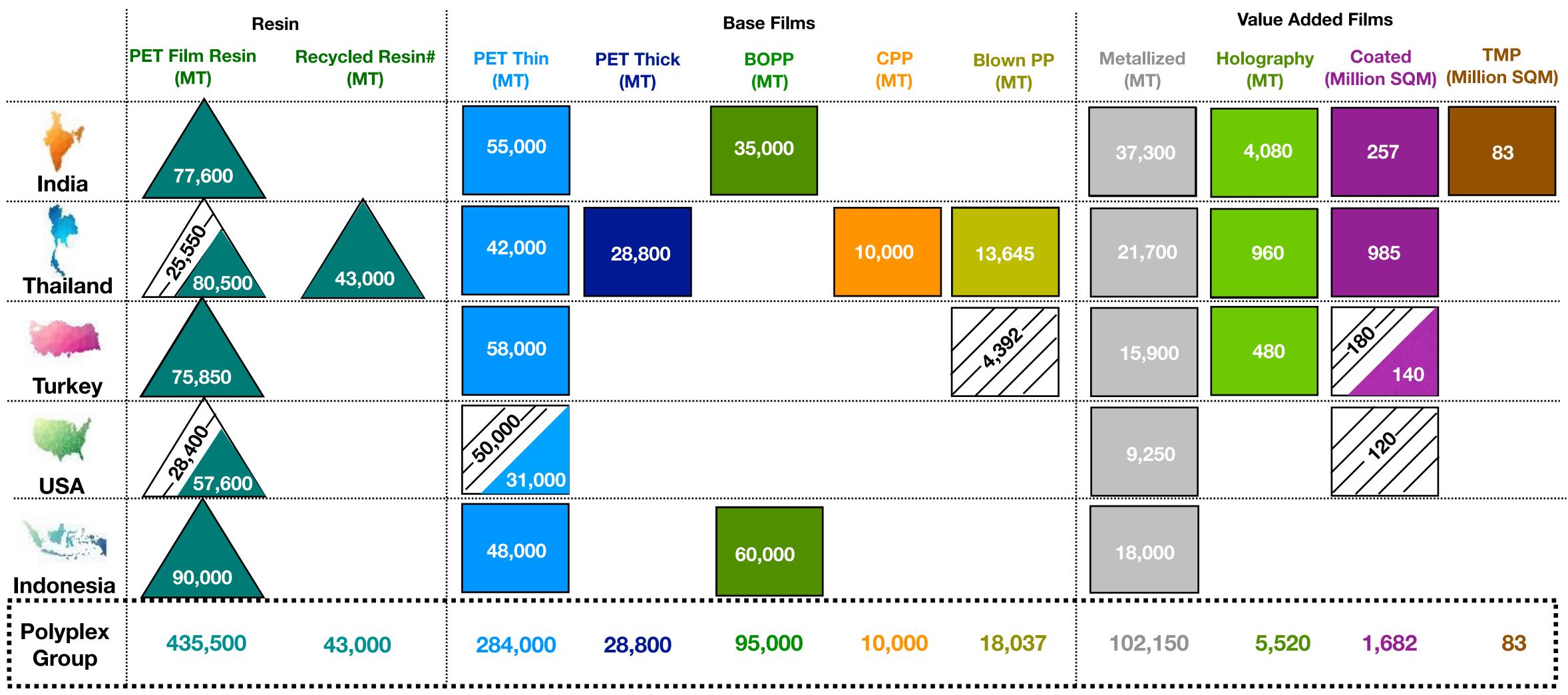


Business segment-wise breakup of sales YTD Q3 FY 21-22





Industry leading scale & vertical integration



Total Resin Capacity (incl. upcoming capacities) = 478,500 (in MT per annum)
Total Base Films Capacity (incl. upcoming capacities) = 435,837 (in MT per annum)



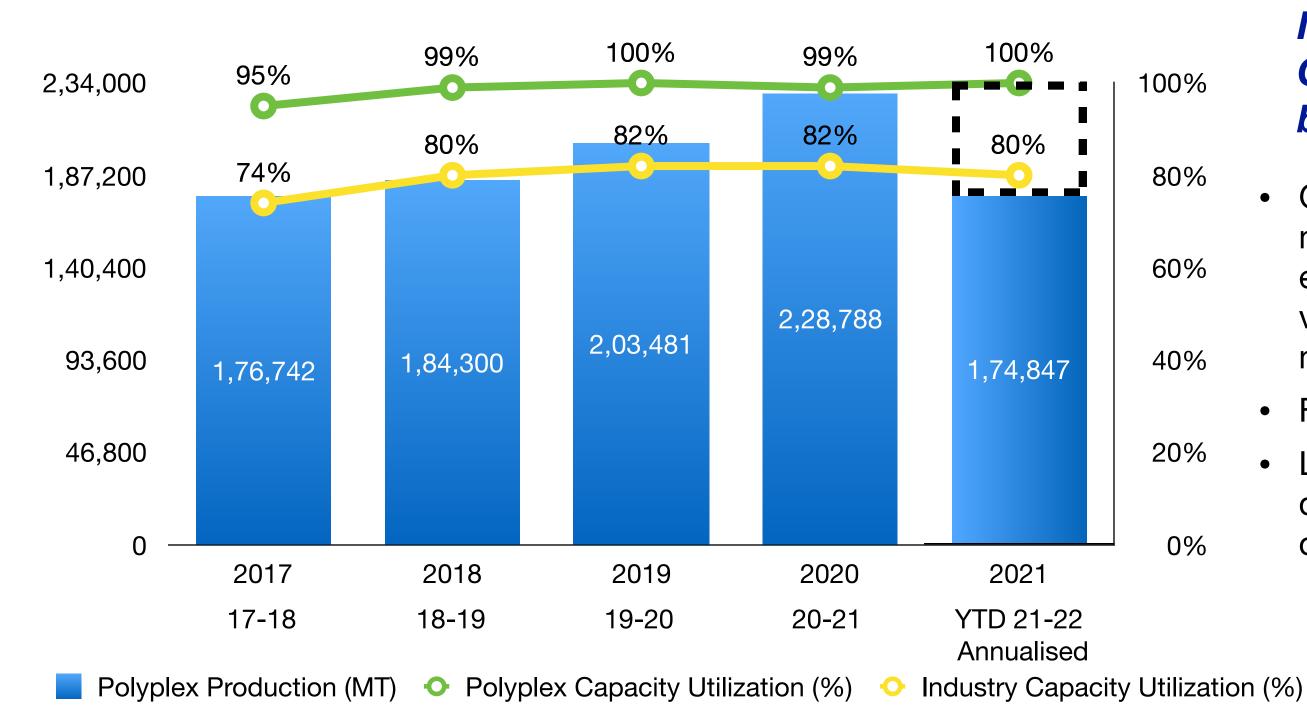


Industry leading cost structure



- Implementing Kaizens to improve productivity and business processes
- Debottlenecking of existing assets to expand capacity
- Reducing wastage and conserve energy
- Investing in new high productivity lines
- Cross-learning and sharing best practices/benchmarking across units & business line
- Investing in Human Resources

Polyplex CUF vs Industry (Thin PET Film)



Industry leader with near 100% Capacity Utilization through business cycles

- Globally one of the lowest cost manufacturers, driven by scale economies, operational excellence, vertical integration and strategic manufacturing locations.
- Favorable tax regime
- Low cost of delivery due to distributed manufacturing location of plants

Note:

- Industry CUF as per CY, Polyplex CUF as per FY (YTD Q3 for FY'2021-22)
- Industry CUF is based on internal estimates.



Strong financial & operational track record



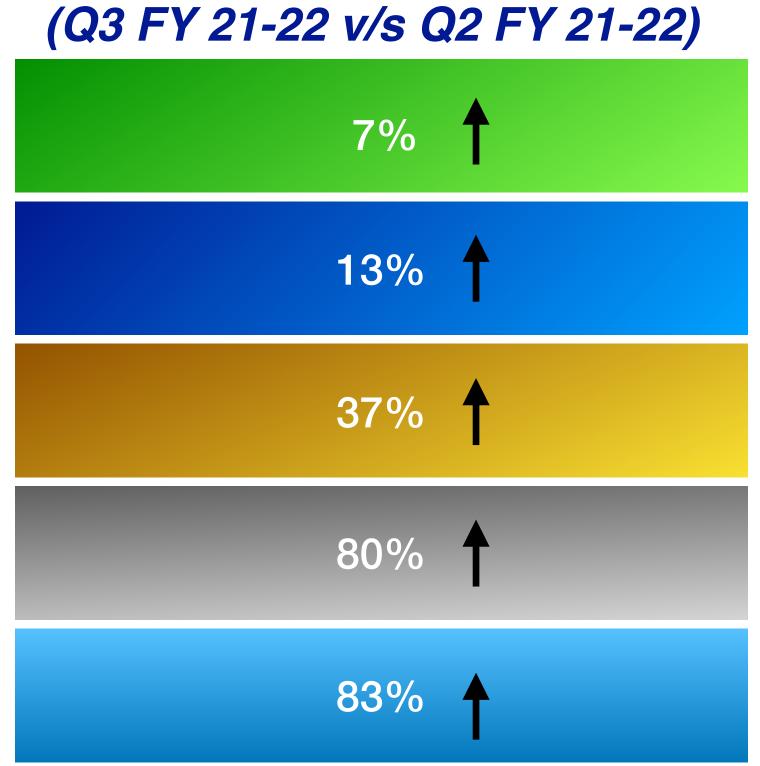
Q3 FY 21-22 Performance Snapshot



Normalized EBITDA*
372 INR Crores (\$ 50 million)

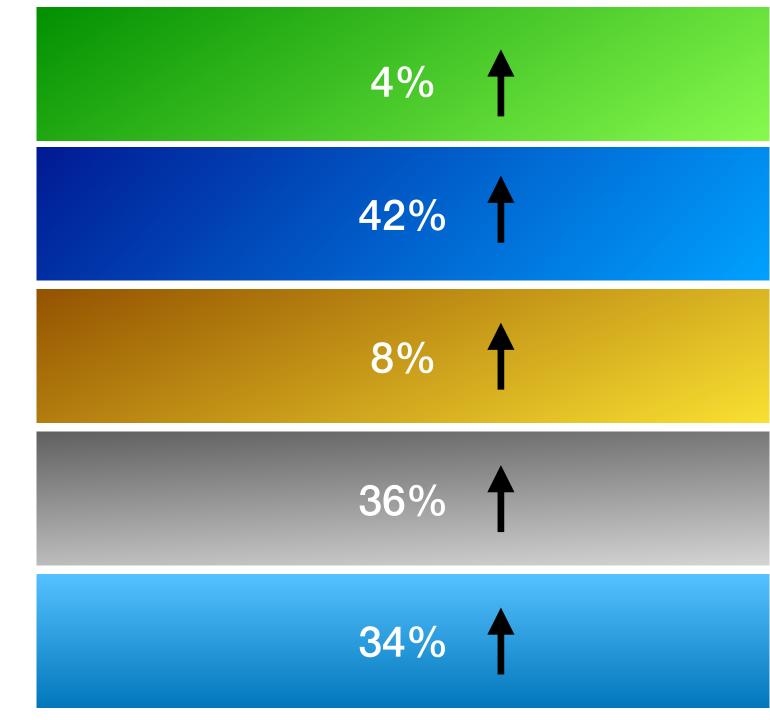
PAT (Before Minority)
305 INR Crores (\$ 41 million)

EPS 55.89 INR/Share



QoQ Growth





Notes:

- Factors impacting EBITDA (QoQ and YoY):
- ◆ Consolidation impact of FX fluctuation on change in stock
- → Higher volumes supplemented by start up of BOPP line in Indonesia
- Factors impacting reported PAT & EPS (YoY)
- ◆ In Q3 2021-22, there is an unrealised FX gain of INR 65.39 crores (\$ 8.73 million) as against unrealised FX gain of INR 0.11 crores (\$ 0.01 million) in Q3 2020-21 on account of restatement of foreign currency long term loans

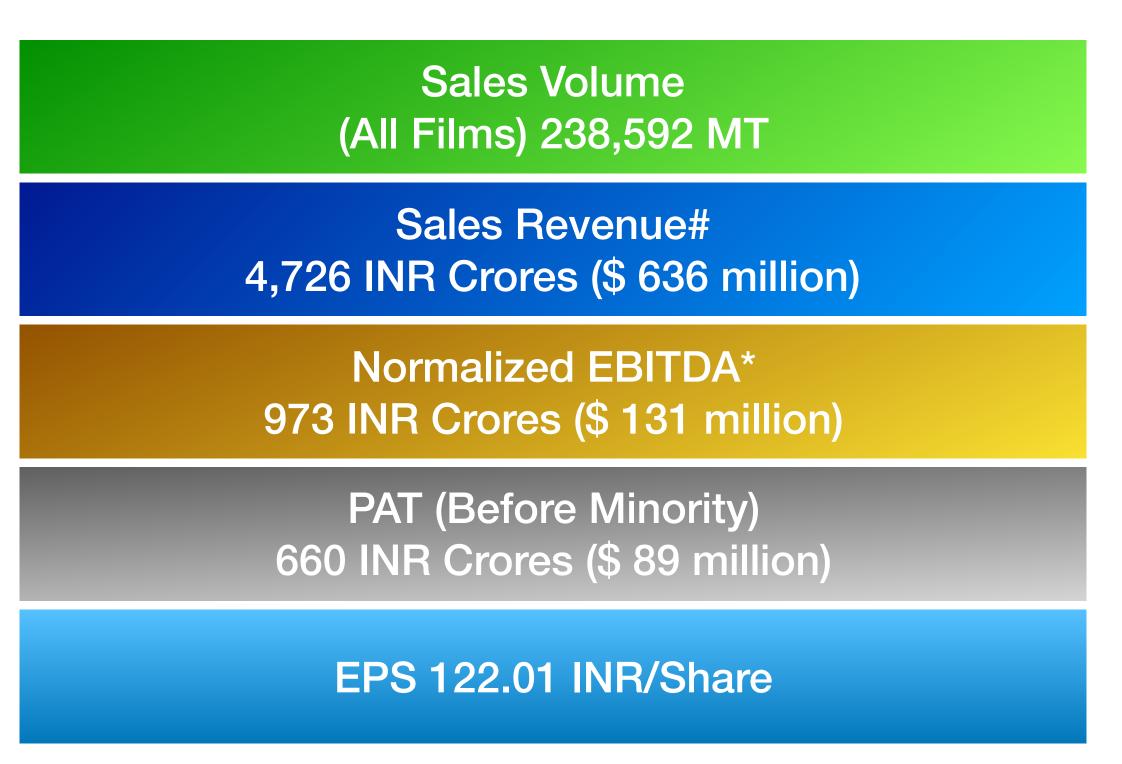
Excludes other operating revenues

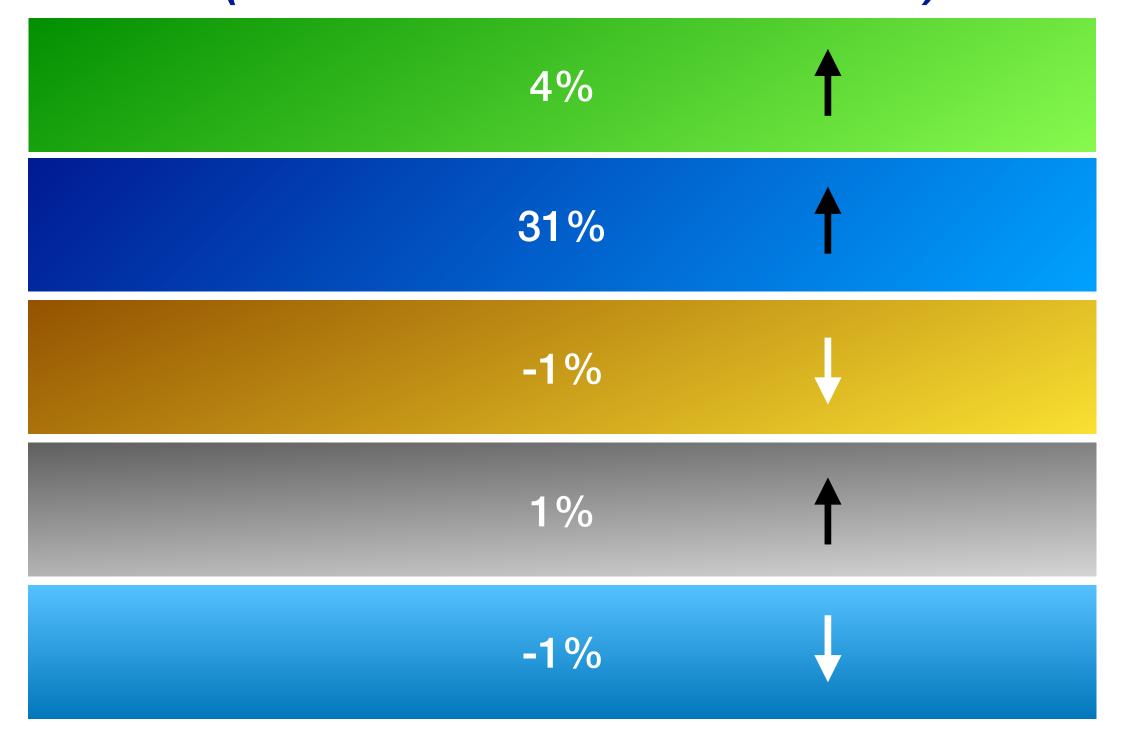


^{*} Normalised EBITDA: EBITDA excluding impact of unrealised FX gains / (losses) on long term loans

YTD FY 21-22 Performance Snapshot

YoY Growth(YTD FY 21-22 v/s YTD FY 20-21)





Notes:

- Factors impacting EBITDA:
- ◆ Consolidation impact of FX fluctuation on change in stock
- Factors impacting reported PAT & EPS
- ◆ In YTD 2021-22, there is an unrealised FX gain of INR 23.09 crores (\$ 3.11 million) as against unrealised FX loss of INR 24.98 crores (\$ 3.34 million) in YTD 2020-21 on account of restatement of foreign currency long term loans

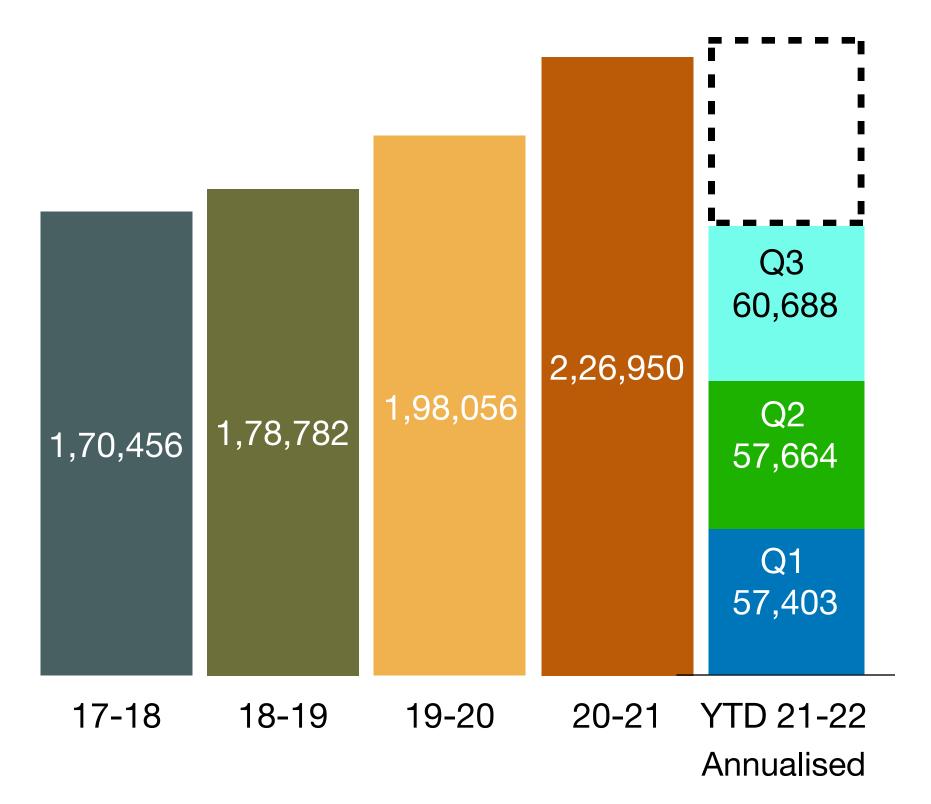
Excludes other operating revenues



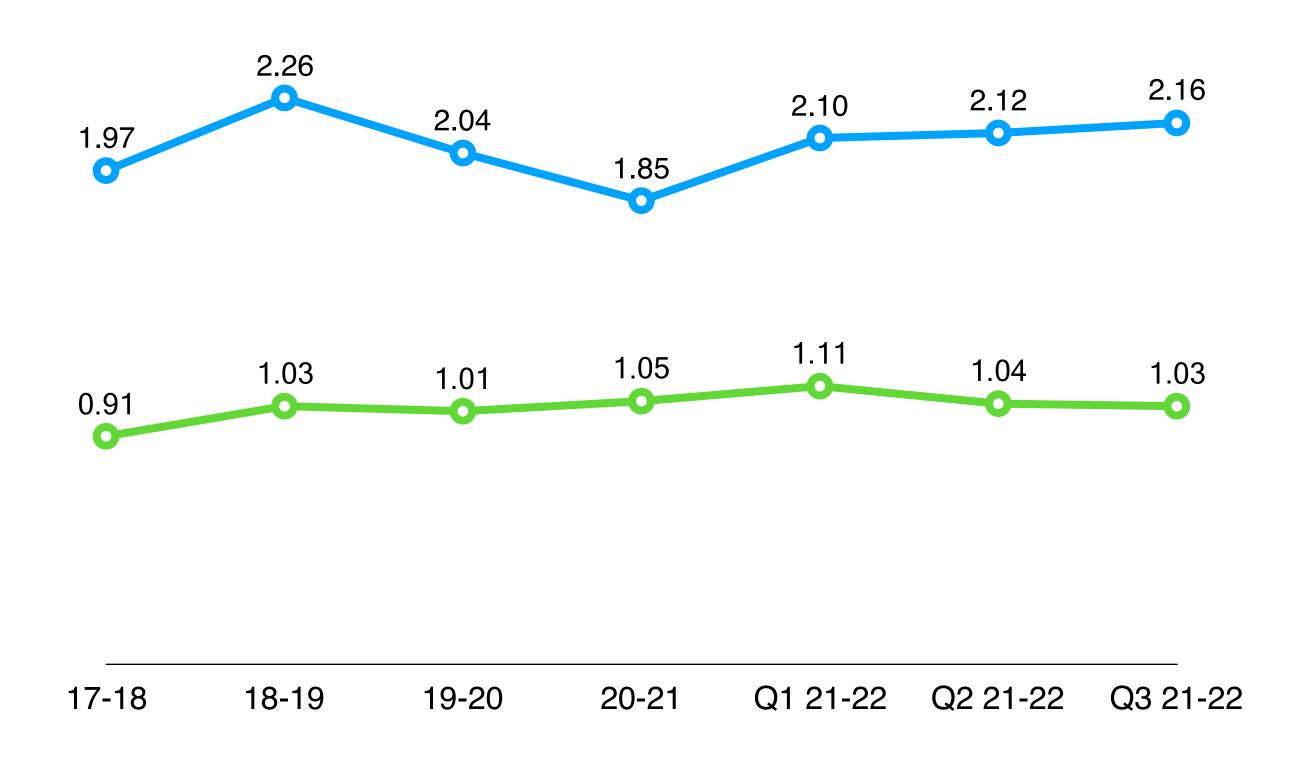
^{*} Normalised EBITDA: EBITDA excluding impact of unrealised FX gains / (losses) on long term loans

Thin PET Film - Trend

Thin PET Film* Sales Volume (MT)



- Ex-Factory Price Thin PET Film* (USD/Kg)
- Value Addition** Thin PET Film* (USD/Kg)



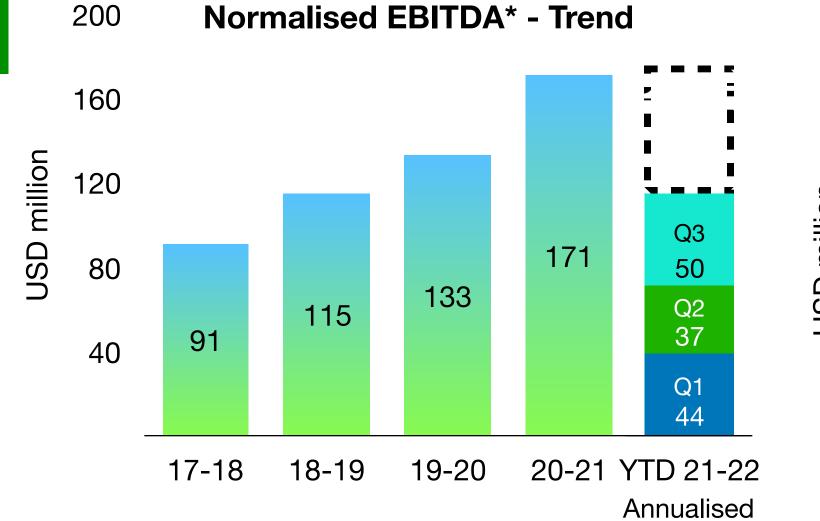
- film transferred to Silicone Coating & Extrusion Coating lines but excludes sales of final product from these lines
- volume of value added films Metallized, Holography, General purpose offline coated, Transfer Metallized Paper (TMP)



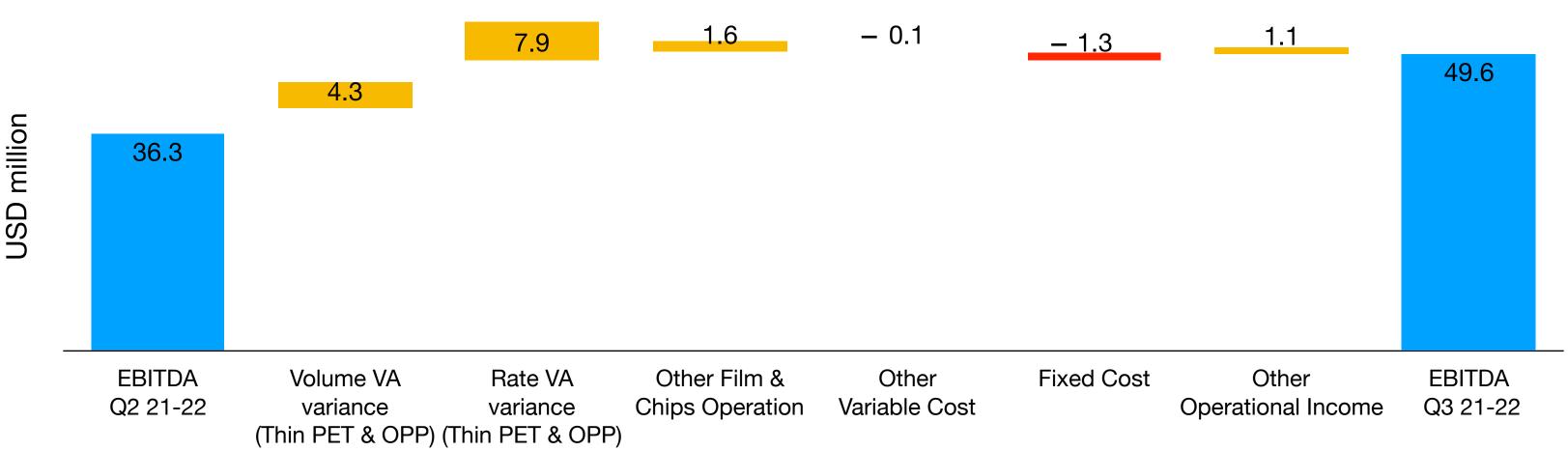
^{*} Includes :

^{**} Over Raw Material Cost and after adjusting the consolidation impact of FX fluctuation on change in stock

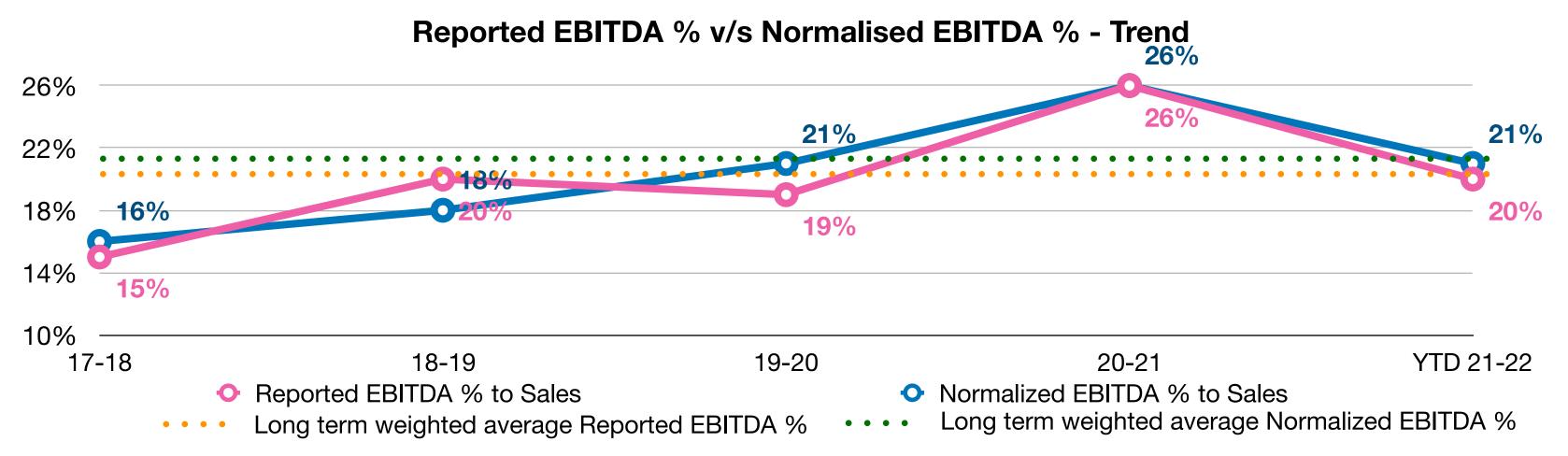
EBITDA



Normalised EBITDA* (Q3 21-22 vs Q2 21-22)



- The above numbers have been translated using simple average of monthly exchange rates for Q3 FY 21-22

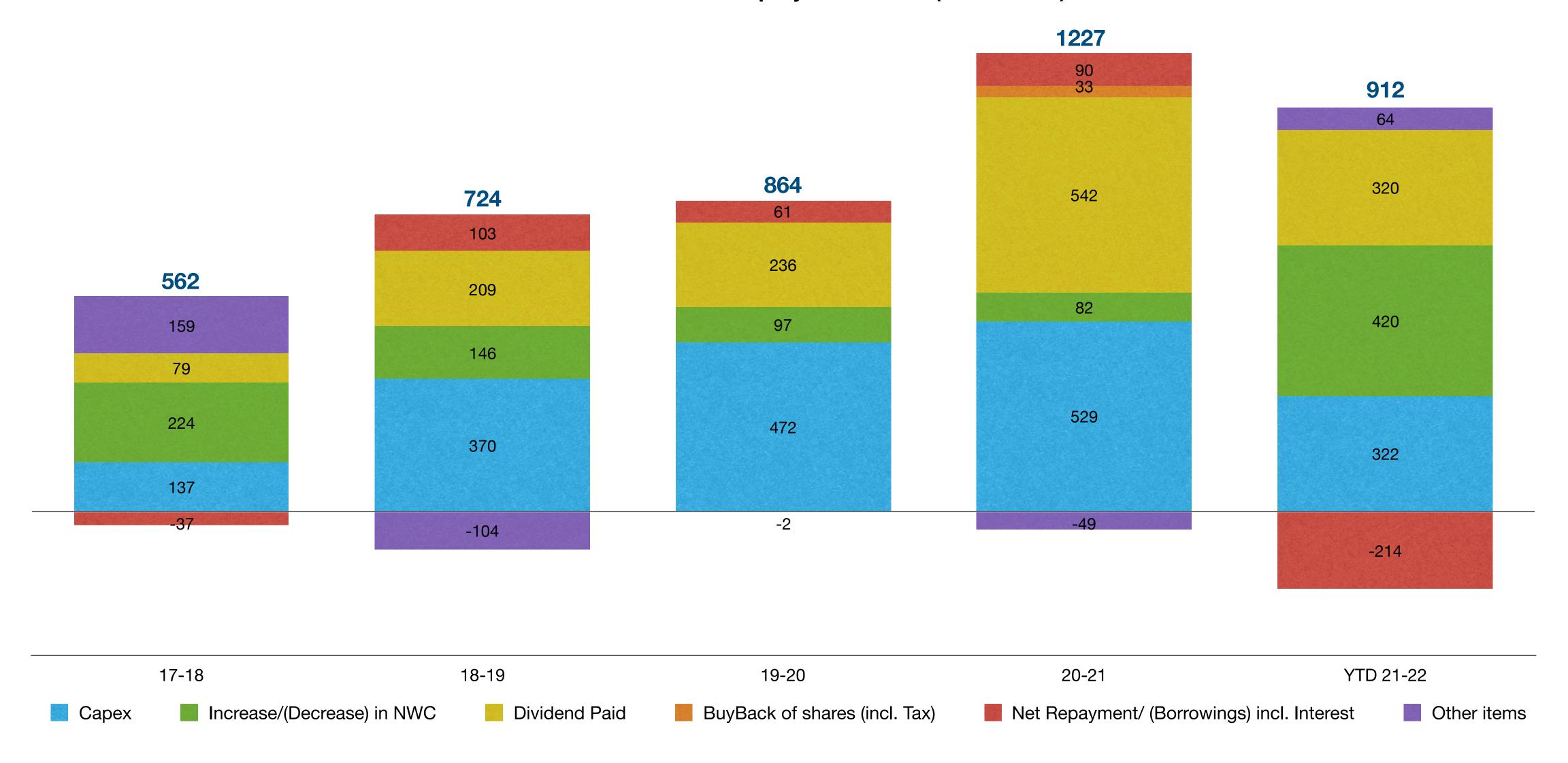


- ❖ Reported EBITDA is fluctuating due to impact of FX movement on restatement of long term FX loans
- * Long term average (almost same for both Reported & Normalized EBITDA) shows that the differences are evened out as exchange rates move up and down
- ❖ EBITDA margin has fallen due to
- Consolidation impact of FX fluctuation on change in stock
- Lower VA due to higher RM cost, lag in change in sales price
- Higher sales price resulting from higher RM cost, margin impact higher although per unit impact is limited



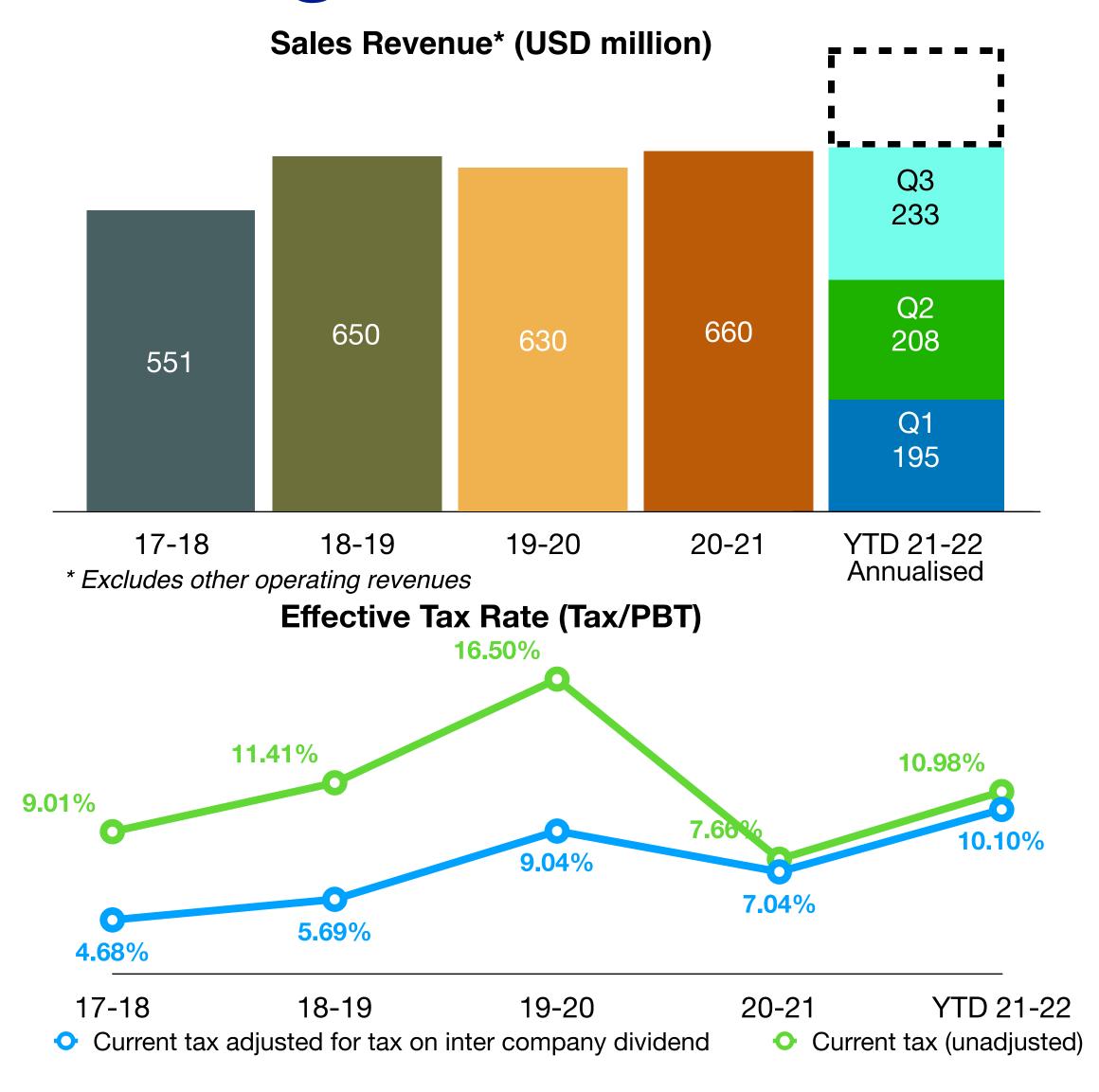
Strong Liquidity

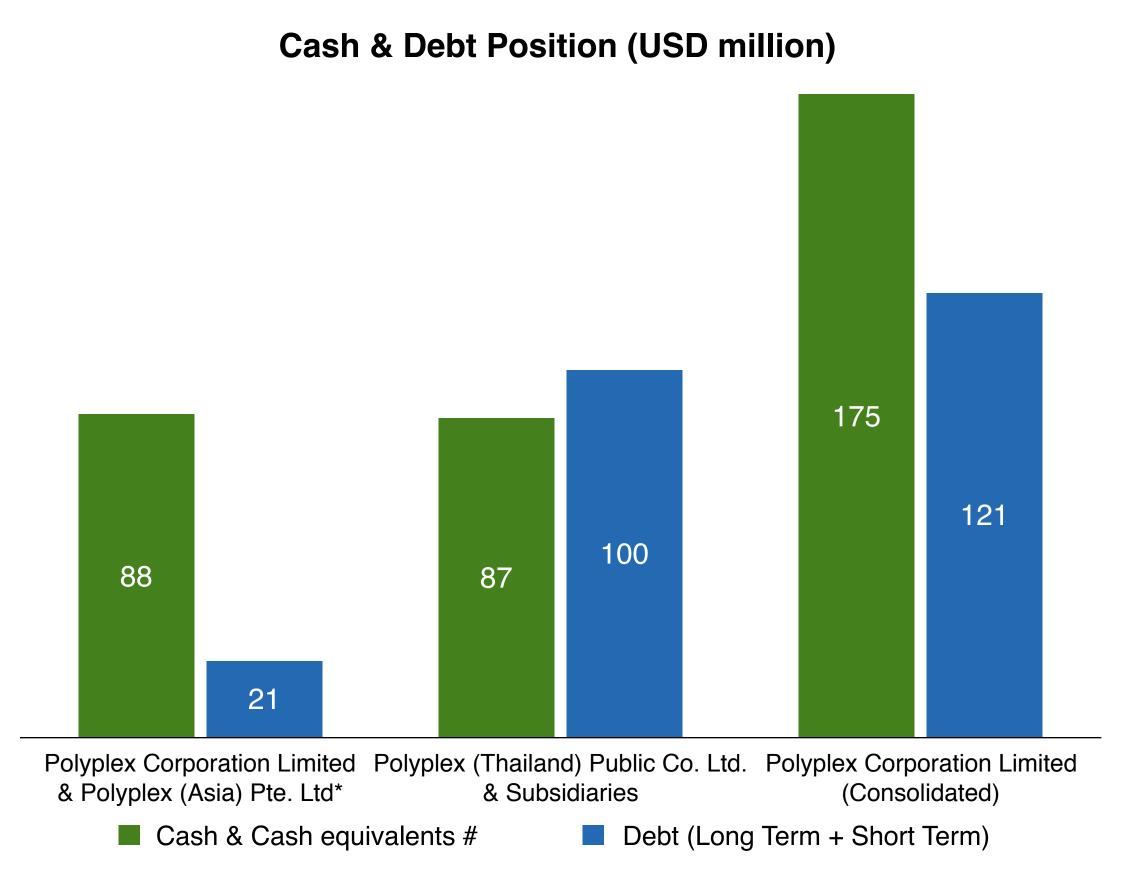
Free Cash Flow Deployment Trend (INR Crores)





Strong Financial Performance





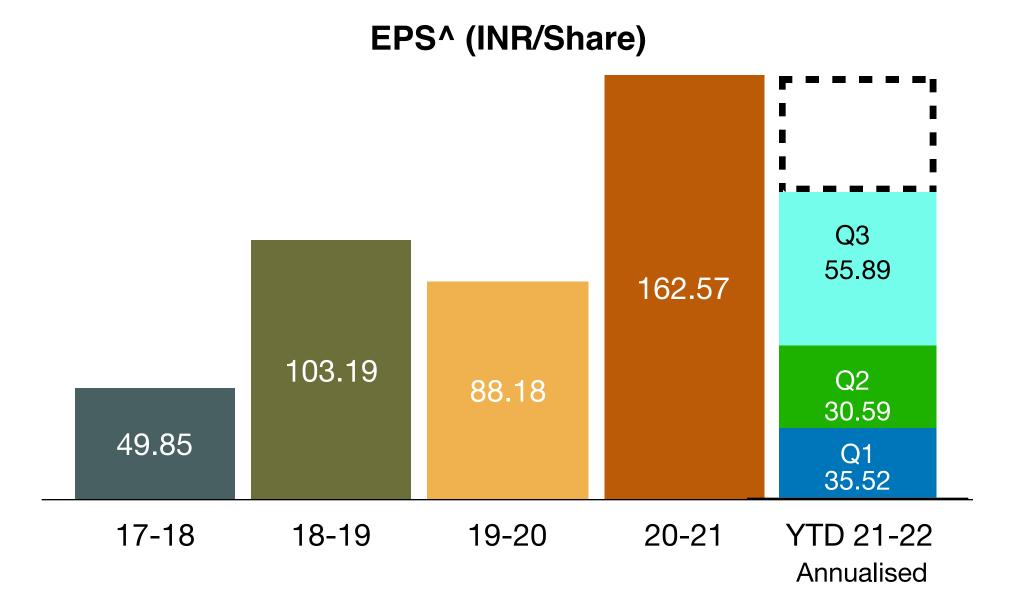
^{*} Polyplex (Asia) Pte. Ltd. (Singapore) is 100% owned by Polyplex Corporation Limited # Including current & non current Investment in FD's, Bonds & Mutual funds

PBT - Adjusted for Exceptional Items

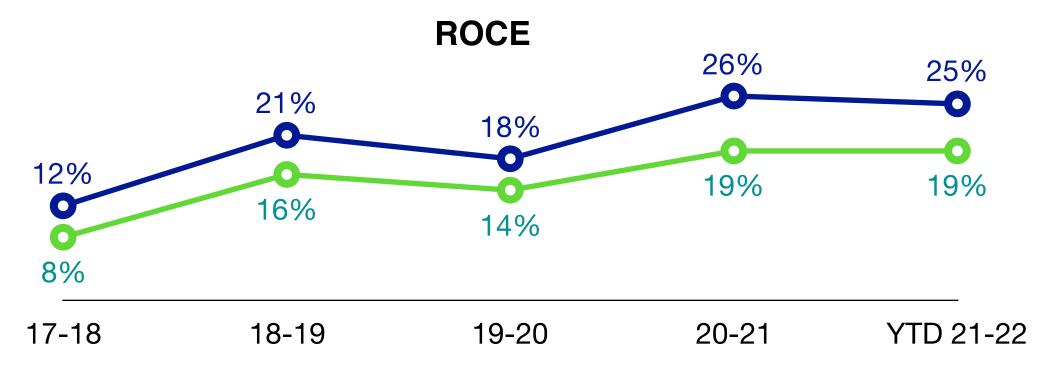
Tax - Current tax for the period (excluding any DTL/DTA movements)



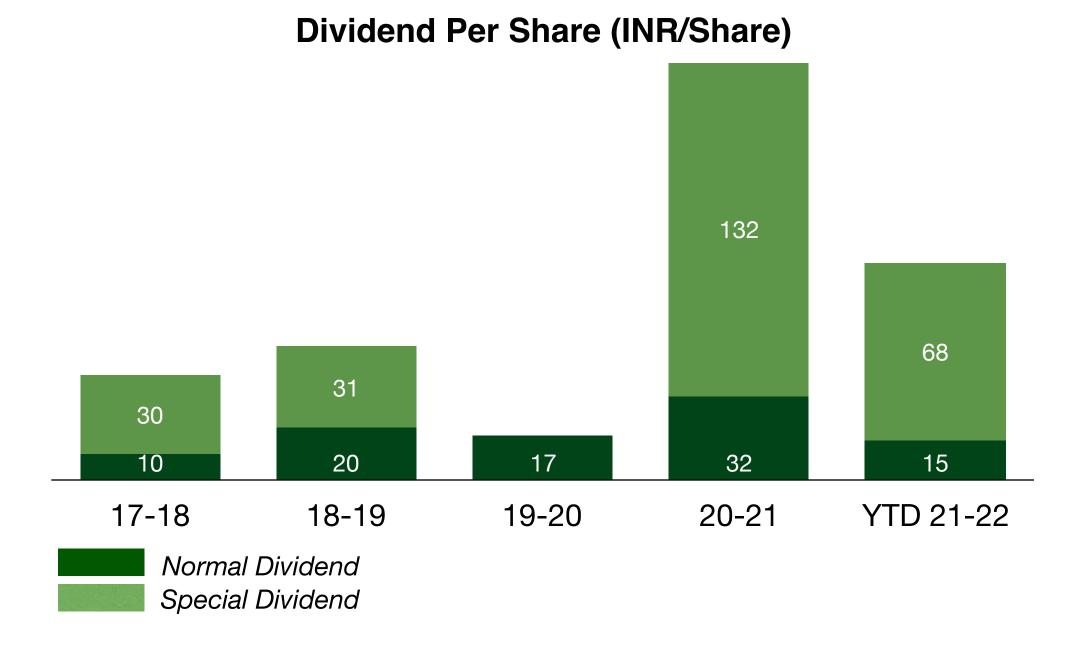
Strong Financial Performance

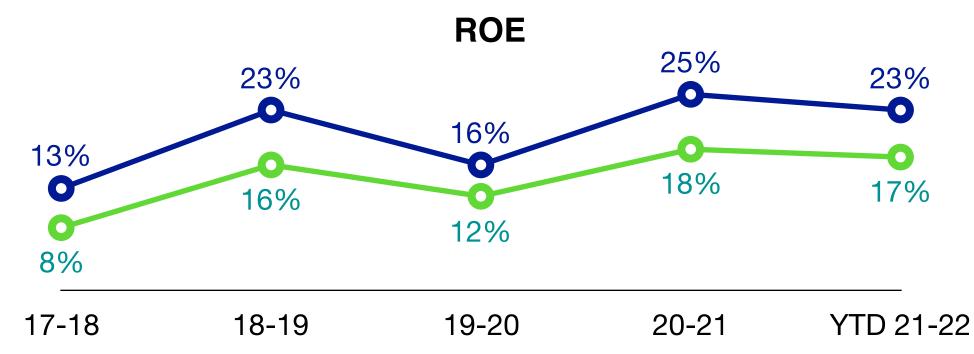


^ EPS is computed based on daily weighted average no. of shares



- ROCE (With Cash & Cash Equivalents)
- ROCE (Excluding Cash & Cash Equivalents)
- ROCE (%) = Reported EBIT as a % to average capital employed
- ROE (%) = Reported PAT as a % to average equity

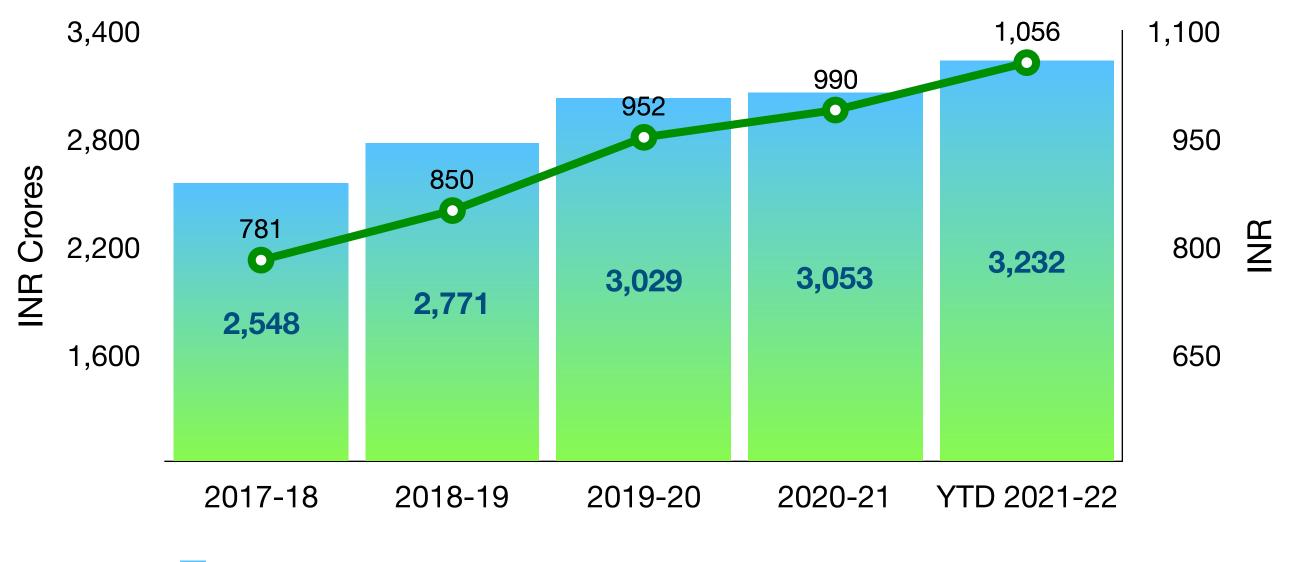




- ROE (With Cash & Cash Equivalents)
- ROE (Excluding Cash & Cash Equivalents)



Total Shareholder's Return



Shareholder's Fund (after adjusting for minority) - INR Crores

Shareholder's Return	Last 1 year	Last 3 years	Last 5 years	Since IPO (1988)
(A) Total Returns*				
- Polyplex	227%	84%	53%	26%
- Nifty 500 - TRI	22%	20%	16%	13%
- BSE Small Cap - TRI	52%	30%	18%	14%
(B) Stock Price Movement				
- Polyplex	179%	65%	41%	17%
- Nifty 500	21%	18%	15%	11%
- BSE Small Cap	51%	29%	17%	14%

^{*} Dividend Reinvestment Method

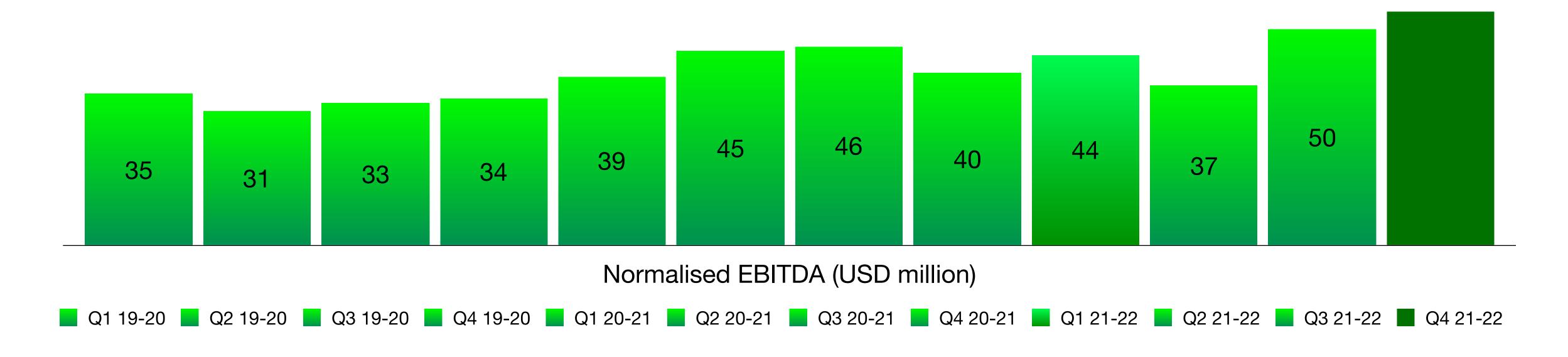
Note:

- Dividend considered based on the payout dates
- The returns have been calculated based on the stock price data as on 09th Feb 2022



Book Value/Share (excluding minority interest)

Fourth Quarter 21-22 Guidance



The forward-looking statements reflect Polyplex's expectations of its next quarter earnings. These are based on certain assumptions as on date and are subject to significant risks and uncertainties, as they could be substantially influenced by several factors which are beyond Company's control including, but not limited to, fluctuations in foreign exchange rates, changes in key raw material prices, changes in market dynamics, impact of consolidation of subsidiaries and any unexpected production down times due to machinery breakdown, unforeseen delays in project start up etc. The Company does not make any representation, warranty or prediction that the results anticipated by such forward-looking statements will actually be achieved.



Awards

Polyplex Thailand has been a recipient of some of the most prestigious awards in the industry, demonstrating its commitment towards becoming a global leader in the industry









Asia's Most Influential Companies Award 2019 at ACES

Best Public Company of 2020 - Industrial Group at Money & Banking Awards

Green Innovation Award 2021 at ACES

Prime Minister's Award for Innovation Chemical Recycling in Thailand

Best Public Company of 2021 - Industrial Group at Money & Banking Awards



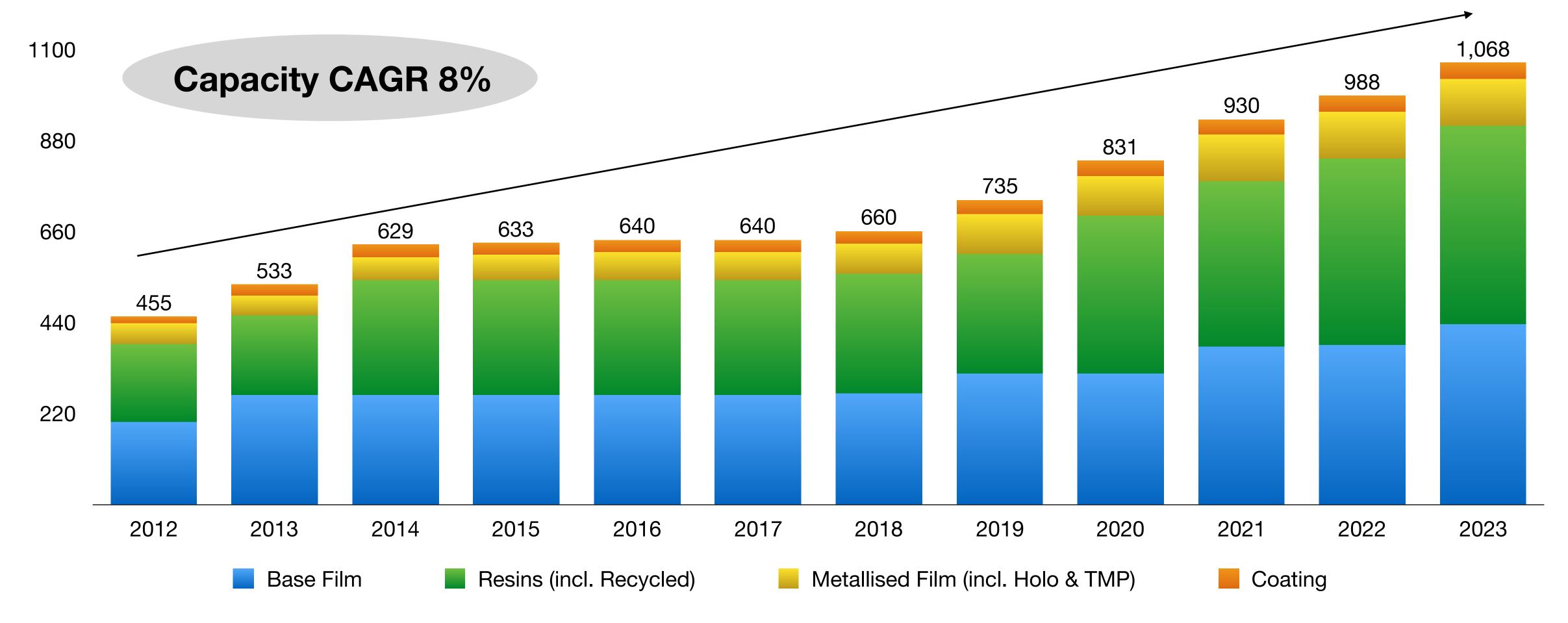
Continuous and high growth in demand



Continuous Growth

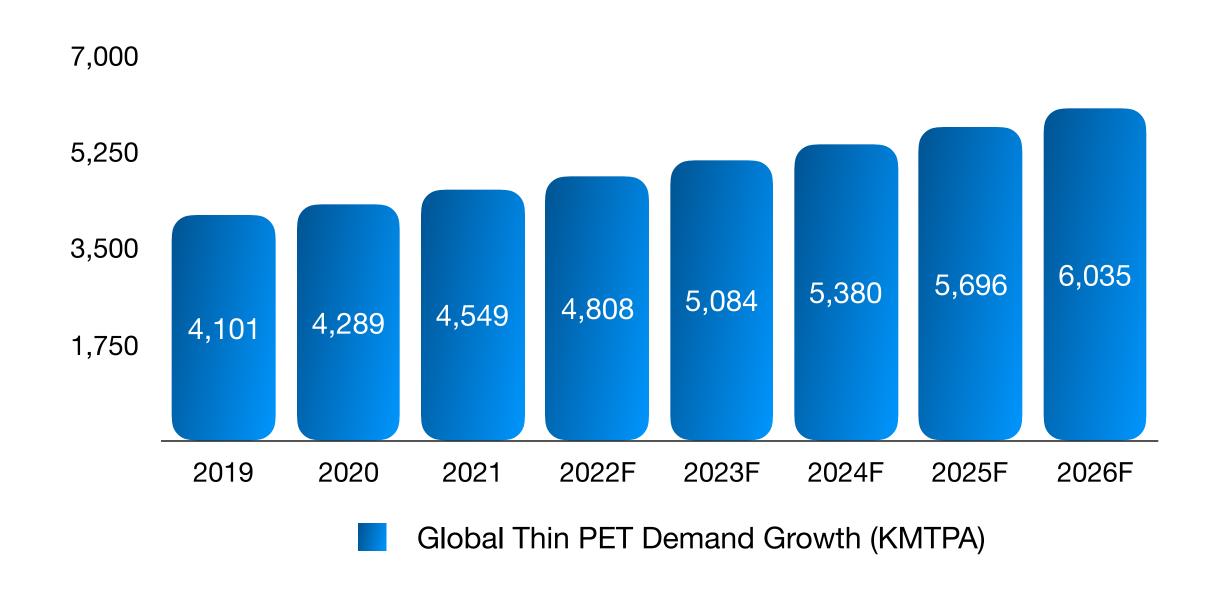
Polyplex growth more that the average market growth rate

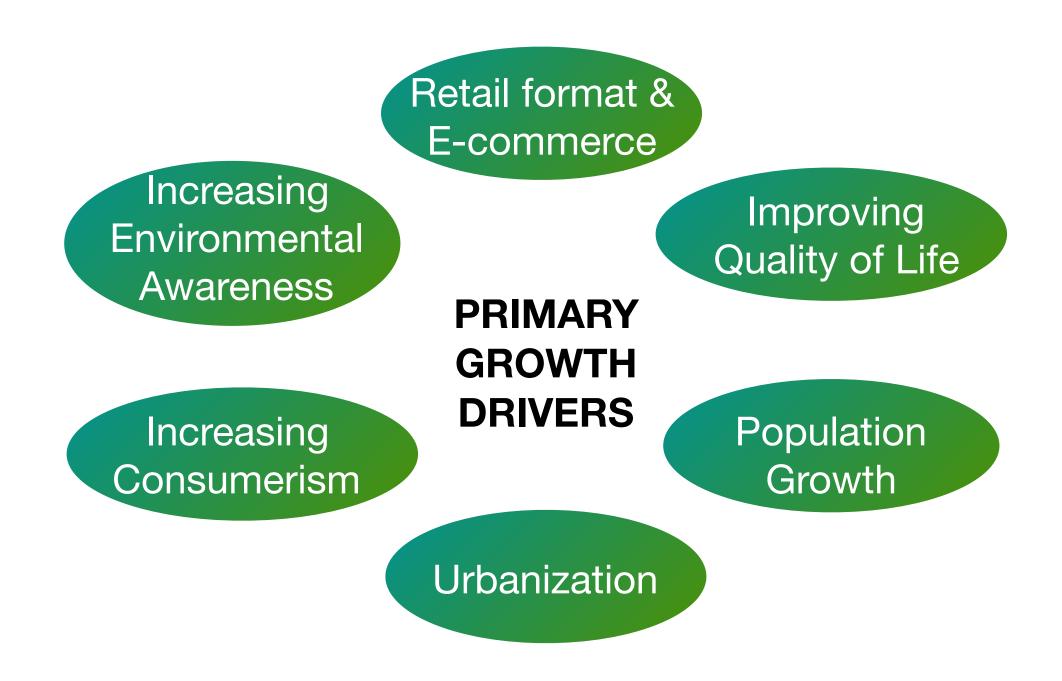
Capacity is in '000 MT





Global Demand Growth





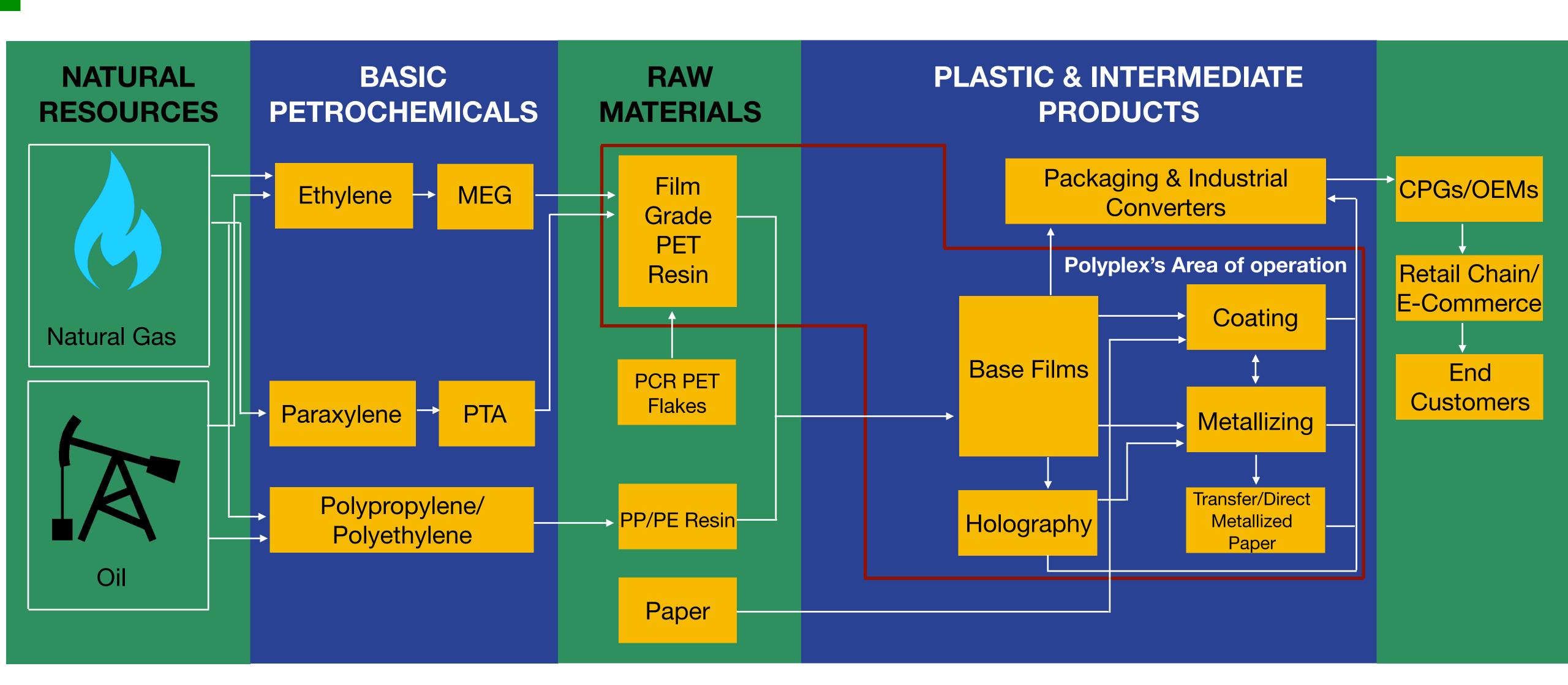
- Demand growing at 5-6% due to design versatility, resource economy, low carbon footprint, cost advantage and retail format/packaging innovations
- Versatility and high performance of polyester film leads itself to a wide range of 100+ applications in both industrial & consumer staples and consumer discretionary sector
- Newer applications in healthcare & electric vehicle (EV) battery could result in new stream of sustainable demand growth



Stable earning across business cycles



Value Chain





Product Applications

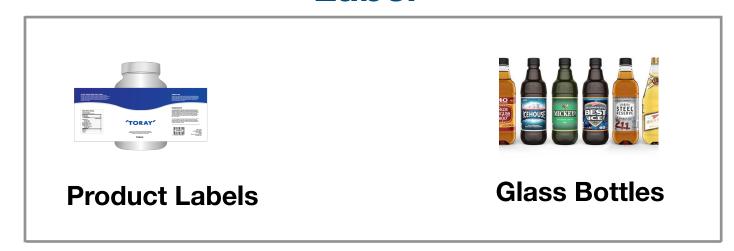
Food



Personal Care - Health & Hygiene



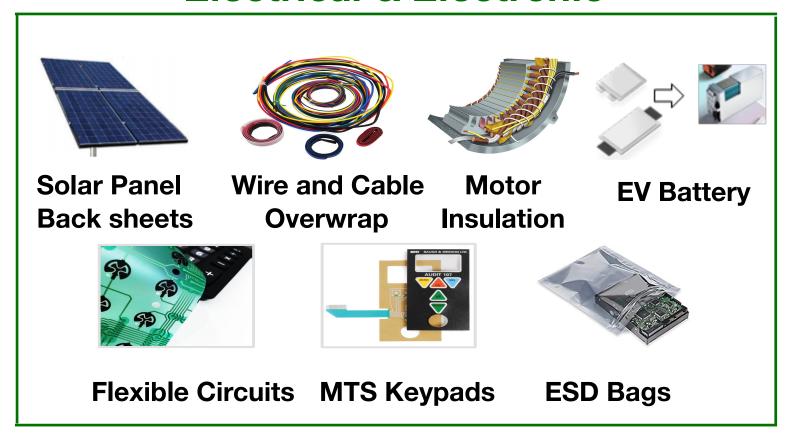
Label



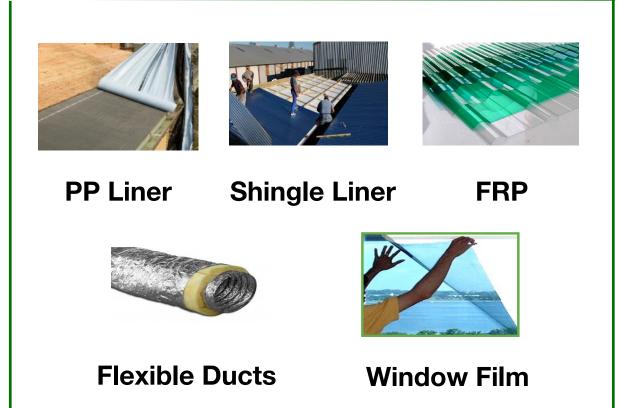


Product Applications

Electrical & Electronic



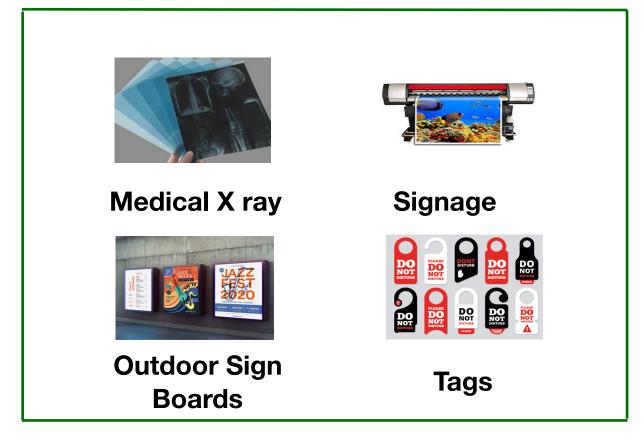
Building & Construction



Thermal Lamination



Digital Printing



Countless Others





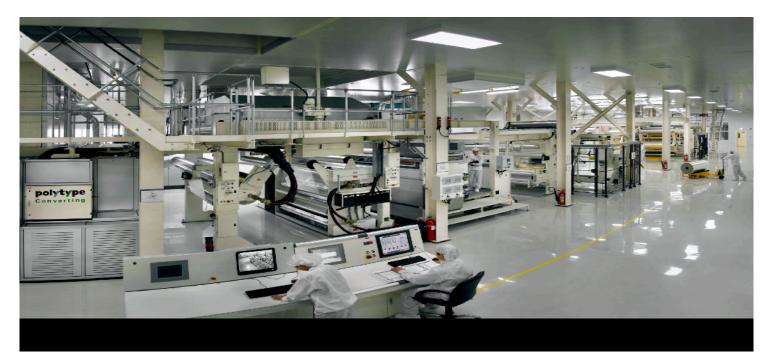
Strong R&D Capability



A separate R&D department registered with the Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology (India)



13 dedicated personnel in
Corporate R&D supplemented by
local technical service and R&D
team having significant
experience in films, resin,
chemicals and coatings



Focus on providing innovative solutions to customers.
Collaborative Research with Govt. labs and educational institutes

No. of Patents granted - 27 No. of Patents under filing - 14 (Across products, processes & countries)

No. of Trademarks granted - 6 No. of Trademarks under filing - 6 (Across brands and countries)



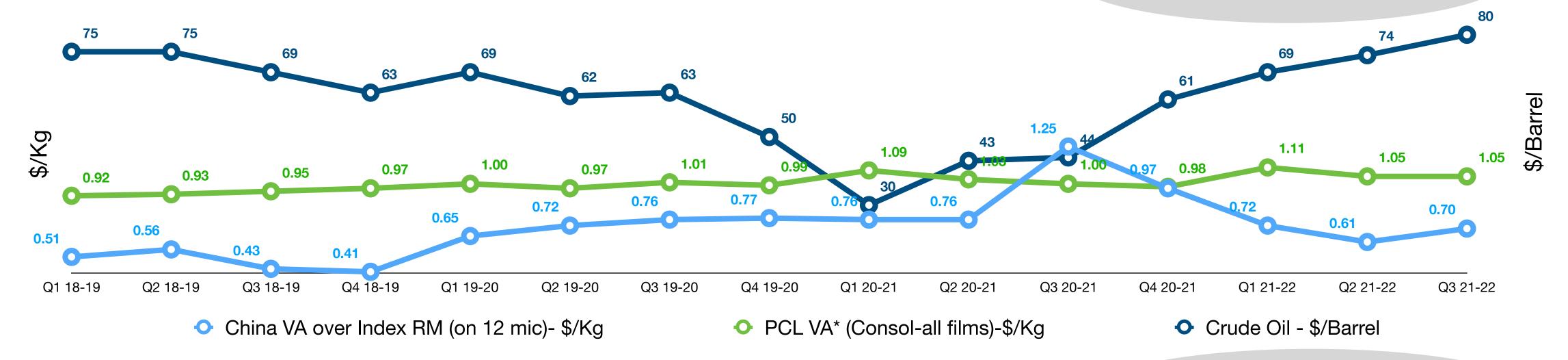
Business Outlook and Sustainability



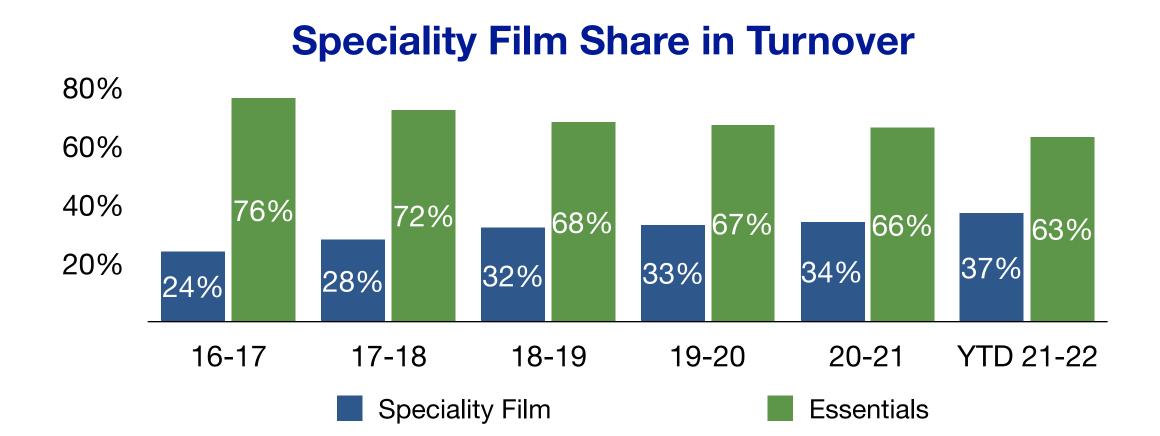
VA Stability

PCL VA v/s China VA v/s Crude

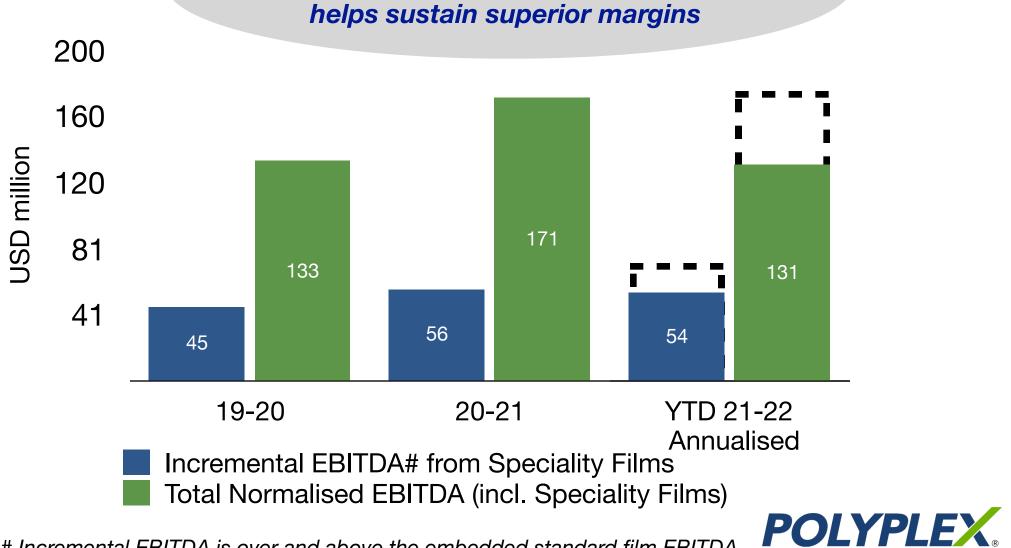
Stable VA despite crude price volatility



^{*} PCL VA is after adjusting for consolidation impact of FX on change in stock



Increasing contribution from Speciality Films



Incremental EBITDA is over and above the embedded standard film EBITDA

Grow Sustainable Business Line

Introduce Sustainable Products and Adopt Sustainable Process

In response to global concern over plastic use and develop sustainable business, Polyplex aims to continue introducing sustainable plastic products and transform the business process to be more environmentally friendly.

Sustainable Products & Solutions



Introduce Mono-material, Mono-layer Structure and Higher Recyclable Content Products

Example of products: • rPET - with up to 100% PCR content

• BioPET - Bio content 30%

Plastic Free Carton - Use of Transfer/Direct Metallisation for Paper & Board Lamination

Biodegradable films - meeting the requirements of anaerobic Biodegradation either in accelerated land fill or high solids Anaerobic conditions

Down-gauging 8-10 micron



Introduce Post-Consumer/Industrial Plastic Recycling **Business Line**



ECOBLUE has recently commissioned state-of-the-art recycling line dedicated for hard to recycle materials

Sustainable Process

Adopt Sustainable Processes to enforce circular economy



Reduce water and energy consumption



• Effective & Efficient waste management



• Increase usage of renewal energy



- Increase sustainable sourcing i.e.
 - Use recycled material
 - Use biomaterials (MEG)

- Collaborate projects with converters and recyclers for circular solutions
- Support development and modernization of plastic waste management infrastructure (Collection, **Segregation and Recycling)**
- Play a leadership role in engaging the industry in sustainability efforts
- **Engagement of external** consultant to develop long term sustainability goals, strategy & road map and to conduct LCA studies
- Sustainability reporting as per the Global Reporting Initiative (GRI) standards

Benefits



Increase Product Variety



Enhance Business Sustainability and Support Circular Economy



Reduce Industrial Process Waste



Minimize Usage of Fossil Fuels Consumption in **Production**



Polyplex & Sustainability

Ecoblue Limited, Thailand provides sustainable solutions for the packaging and apparel industry

- US FDA & GRS approved 3D Pure rPET, rPP & rHDPE resins for bottle, film and polyester yarn applications
- New state of the art facility being setup to provide complete solution for recycled PET, PP and PE materials
- Pioneers in recycling of hard-to-recycle materials like coated films, laminates & fibre waste with oils
- Global Recycled Standard accreditation to ensure traceability of materials and ensures good environmental and social practices.
 Circularity Through Responsible Recycling





Industry Outlook

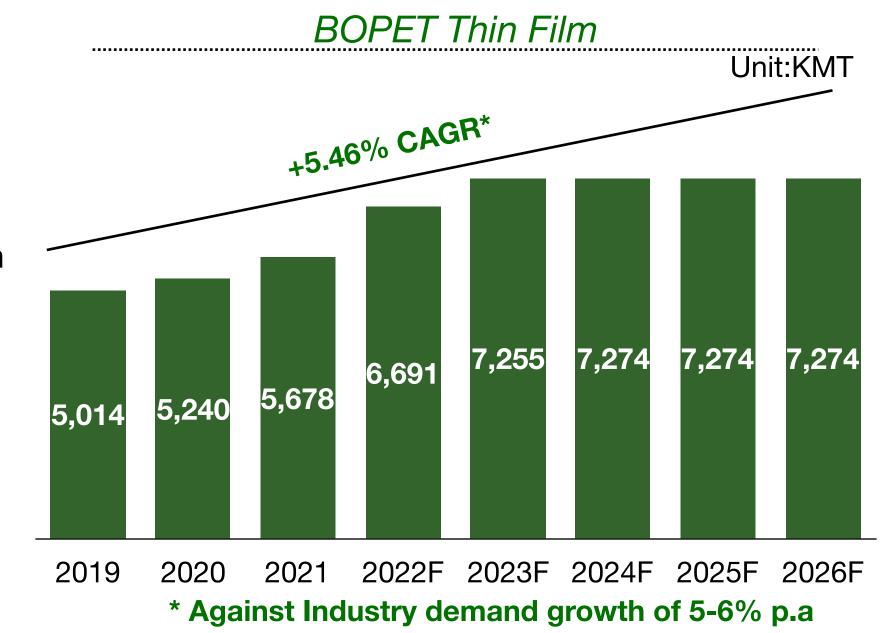
OUTLOOK

- Approx.1.23 Million Tons of Capacity (~50% in China) to be further added in Thin PET by 2024 globally
- Changing cost dynamics may result in closure/underutilization of older lines
- Constant up-gradation in technology (10.6 mtr wide line) to remain a challenge for industry players stuck with mostly legacy assets for standard films
- Raw Material Price Outlook: Crude Oil prices are now at yearly high levels expected to remain firm
- Sharp spike in export freight rates since late 2020 continued in 2021 and expected to start normalize sometime in 2023
- Trend towards De Globalisation, Protectionism and preference for local & regional Suppliers
- Concerns around Sustainability usefulness of plastics (incl. SUPs) in focus during on-going
 Covid crisis

POLYPLEX- STRENGTHS

- Leverage our local presence in various geographies-Quick turnaround, urgent delivery, onshore and near-shore services, customer relationship and intimacy
- Focus on speciality and high value added products thus making earnings more predictable
- Likely impact on margins to be made up by contribution from new capacities and improvement in product portfolio

Expected Total Capacity in the Industry



- Competitive cost structure (on DDP basis) helps sustain competitive advantage
- Pricing is a function of demand/supply-effect of crude is limited as RM
 Prices are passed through to customers with a varying lag
- Tax Efficient Structure
- Ongoing Capex on various line upgrades to enable optimal utilisation of assets.



Growth Plans

Projects	Location	Capital Cost (In USD million)	I IKAIV STORT I IN
Brownfield - BOPP	Indonesia	52	Started in Dec'21
Brownfield - BOPET & Offline Coater (OLC)	USA	121	H2 2023
Other Projects	Overseas	33	Upto Q4 2021-22
Total		206	

Note: Includes Post Consumer Bottle Recycling Project (EcoBlue, Thailand) of USD 18 million

Brownfield BOPP Project (Indonesia)

10.4 Meter Line - 60 KTPA Film Capacity, 5 layer machine with inline coating Capex: USD 52 Million

Board Approved June'19

USD 20 Million funding

Started in Dec'21



Brownfield BOPP Project:

 Expansion in BOPP segment will enable the Company broaden its product offering in the regional markets and also help mitigate certain risks on the sustainability front

Benefits related to on-going Other Projects:

- 1. Expansion of product portfolio
- 2. De-bottlenecking of existing film lines
- 3. Increasing the share of speciality films
- 4. Recycling Project additional step towards sustainability

Brownfield BOPET Project & Offline Coater (USA)

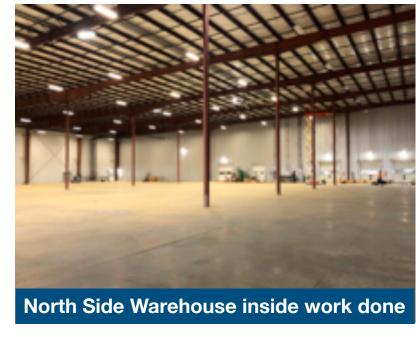
10.6 Meter Line - 50 KTPA Film Capacity, 650 mpm design speed Resin plant de-bottlenecking - increase in capacity from 58 KTPA to 86 KTPA Offline Coater (OLC) - 2100 TPA

Capex: USD 121 Million

BOPET line - Board Approved Sep'20
Offline Coater - Board Approved Nov'21

USD 25 Million funding

Estimated Date of Start Up H2 2023





Brownfield BOPET Project:

- This expansion would help tap into the growing shift towards local supply in regional markets and to pull market share away from imports
- Move towards market leadership position in the USA with reduction in overall unit cost significantly



Stable & proven Management team



Healthy Work Environment



- Professional, highly qualified and experienced leadership team
- Stable management team with almost zero attrition over the last several years
- Strong Value system SCORE
 Seamlessness, Care, Ownership & Responsibility and Excellence
- Focus on Empowerment & Inclusiveness
- Holistic development with opportunities for cross-learning & growth across businesses as well as various country locations
- Strong and institutionalised employee engagement schemes/programs



Annexures

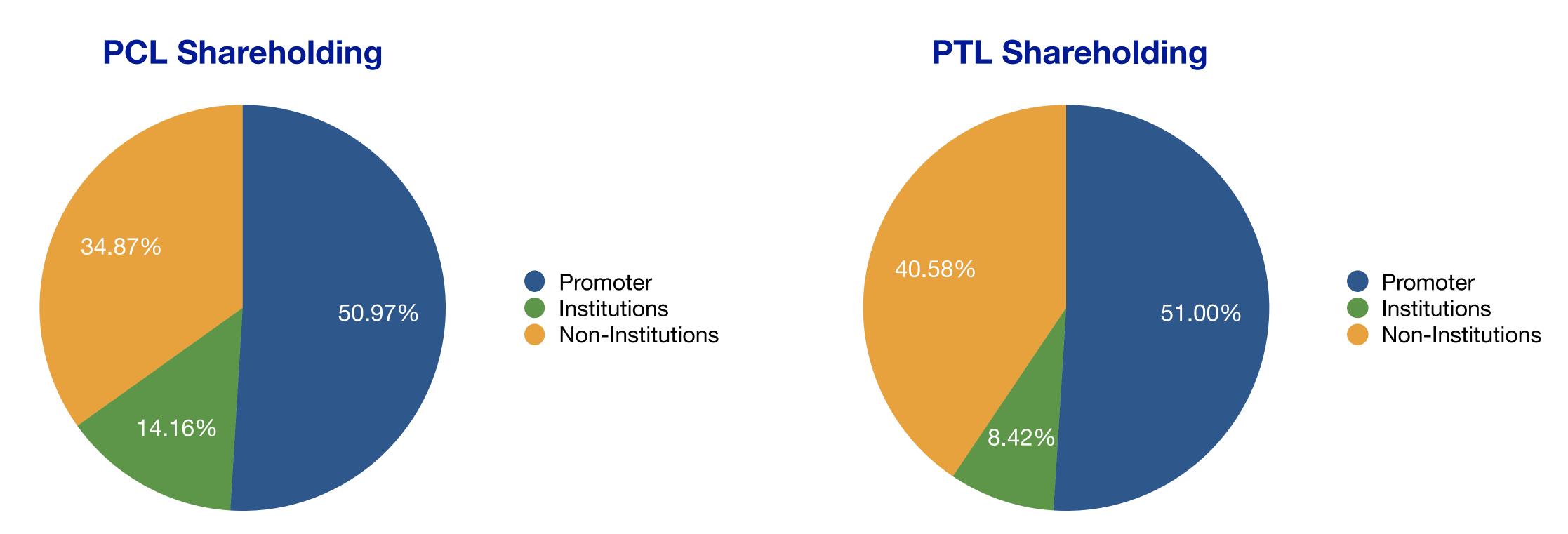
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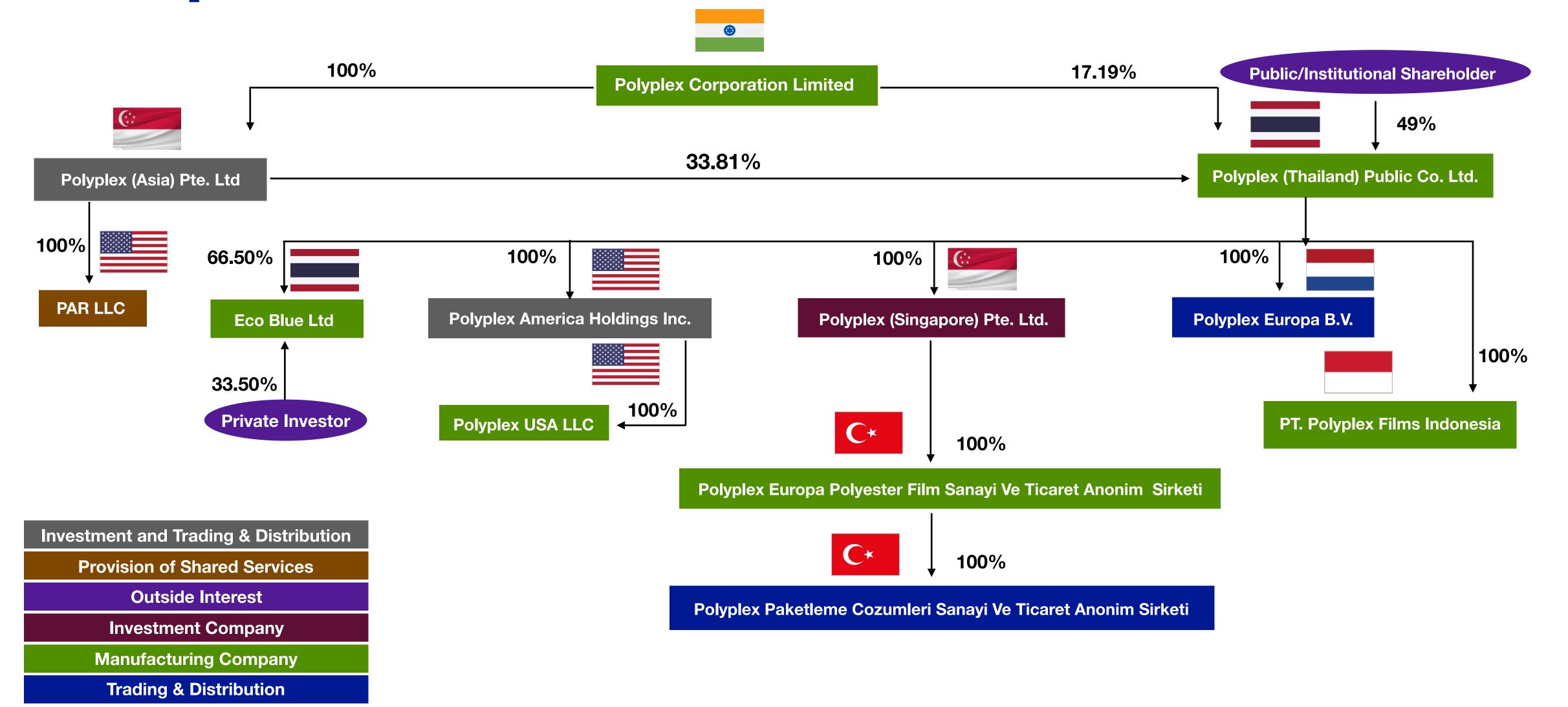
Shareholding Pattern

- Polyplex Corporation Limited (PCL) is the Group Holding Company
- PCL's economic interest in the overseas businesses is 51%
- PCL listed on BSE/NSE in India and the Thai subsidiary (PTL) on the Stock Exchange of Thailand (SET)
- Shareholding of the Company (as on 31st Dec'21) is as below:





Group Structure





Disclaimer

- This presentation may contain forward-looking statements which are based on the Company's current expectations and estimates about the industry, management's beliefs and various other assumptions. These forward-looking statements are subject to various risks, uncertainties and other factors, some of which maybe beyond our control. No assurance is given with regard to future events or the actual results, which may differ materially from those projected herein.
- This presentation does not constitute an offer to sell or a solicitation of an offer to buy or sell PCL stock and in no event shall the Company be held responsible or liable for any damages or lost opportunities resulting from use of this material.
- Numbers for previous periods may have been regrouped/rearranged/reworked for comparison purpose and for better analysis.
- Financial information provided in US Dollars have been illustratively translated from reported financial information in Indian Rupees to US Dollars using simple average of monthly exchange rates for the respective applicable period(s) for the P&L related items and respective period ending exchange rate(s) for the Balance Sheet related items.
- Growth rates have been calculated based on reported INR financial information.



Thank You



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Symbol: PTL



Polyplex Thailand





BSE (scrip code) : 524051 **NSE (symbol) : POLYPLEX**

ISIN: INE633B01018



Polyplex India



Glossary

- EBITDA: Earning before interest, tax, depreciation and amortisation
- PCL: Polyplex Corporation Limited
- PTL: Polyplex (Thailand) Public Company Limited
- PE: Polyplex Europa Polyester Film Sanayi Ve Ticaret Anonim Sirketi
- PU: Polyplex USA LLC
- PFI: PT Polyplex Films Indonesia
- WOS: Wholly Owned Subsidiary
- RoW: Rest of the World
- PET: Polyethylene Terephthalate
- BOPP: Biaxially Oriented Polypropylene
- CPP: Cast Polypropylene
- TMP: Transfer Metallized Paper
- TRI: Total Return Index
- VA: Value Addition
- DDP: Delivered Duty Paid
- MEG: Mono Ethylene Glycol
- PTA: Purified Terephthalic Acid
- RM: Raw Material

