



# RAIN INDUSTRIES LIMITED

## Earnings Presentation – Q3 CY22

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RAIN is a leading vertically integrated global producer of a diversified portfolio of products that are essential raw materials for staples of everyday life. We operate in three business segments: Carbon, Cement and Advanced Materials. Our Carbon business segment converts the by-products of oil refining and steel production into high-value carbon-based products that are critical raw materials for the aluminium, graphite, carbon black, wood preservation, titanium dioxide, refractory and several other global industries. Our Cement segment consists of two integrated cement plants that operate in the South Indian market, producing two primary grades of cement: ordinary portland cement ("OPC") and portland pozzolana cement ("PPC"). Our Advanced Materials business segment extends the value chain of our carbon processing through the downstream refining of a portion of this output into high-value chemical products that are critical raw materials for the specialty chemicals, coatings, construction, petroleum and several other global industries. We have longstanding relationships with most of our major customers, including several of the largest companies in the global aluminium, graphite and specialty chemicals industries, and with most of our major raw material suppliers, including several of the world's largest oil refiners and steel producers. Our scale and process sophistication provides us the flexibility to capitalize on market opportunities by selecting from a wide range of raw materials, adjusting the composition of our product mix and producing products that meet exacting customer specifications, including several specialty products. Our production facility locations and integrated global logistics network also strategically position us to capitalize on market opportunities by addressing raw material supply and product demand on a global basis in both established and emerging markets.



# Forward-Looking Statement

This presentation contains forward-looking statements based on management's current expectations, estimates and projections. All statements that address expectations or projections about the future, including our statements addressing our expectations for segment volumes and earnings, the factors we expect to impact earnings in each segment, demand for our products, our expected uses of cash, and our expected tax rate, are forward looking statements. These statements are not guarantees of future performance and are subject to risks, uncertainties, and other factors, some of which are beyond our control and difficult to predict. If known or unknown risks materialize, or should underlying assumptions prove inaccurate, our actual results could differ materially from past results and from those expressed in the forward-looking statement. Important factors that could cause our results to differ materially from those expressed in the forward-looking statements include, but are not limited to lower than expected demand for our products; the loss of one or more of our important customers; our failure to develop new products or to keep pace with technological developments; patent rights of others; the timely commercialization of products under development (which may be disrupted or delayed by technical difficulties, market acceptance, competitors' new products, as well as difficulties in moving from the experimental stage to the production stage); changes in raw material costs; demand for our customers' products; competitors' reactions to market conditions; delays in the successful integration of structural changes, including acquisitions or joint ventures; the laws, regulations, policies and economic conditions, including inflation, interest and foreign currency exchange rates, of countries where we do business; and severe weather events that cause business interruptions, including plant and power outages or disruptions in supplier or customer operations.

# Third-Quarter Results

## Financial Highlights

- Revenue from Operations was ₹ 55.77 billion and Adjusted EBITDA was ₹ 9.78 billion
- Adjusted Net Profit After Tax was ₹ 4.60 billion and Adjusted Earnings Per Share was ₹ 13.68
- Capex was US\$ 70 million for the nine-month period ended September 30, 2022, of which ~ US\$ 11 million relates to expansion projects

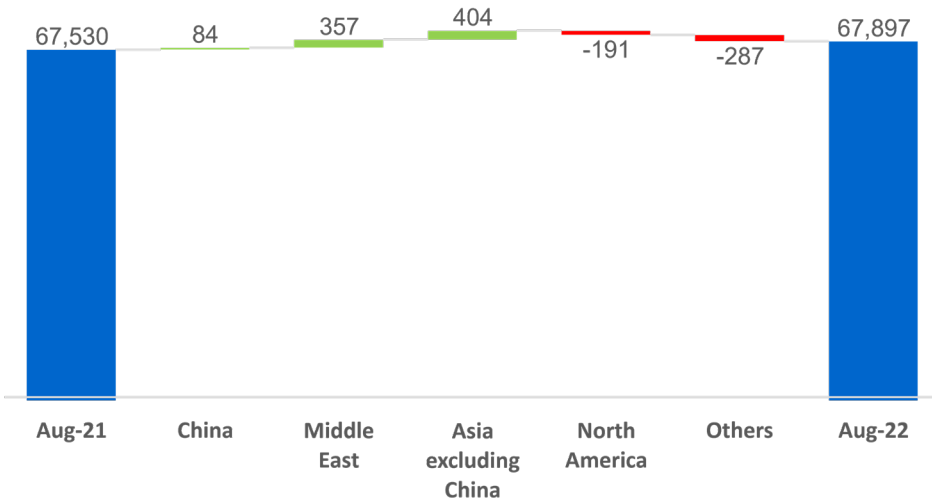
## Business Highlights

- Performance trending towards normalized levels, as raw material costs catching up and lower demand.
- Continued cost increases driven by natural gas prices resulting in temporary shutdown of energy intensive and low margin production lines in Europe
- Advanced material segment results impacted with peak energy prices and lower demand
- Cement segment profit impacted due to higher energy costs

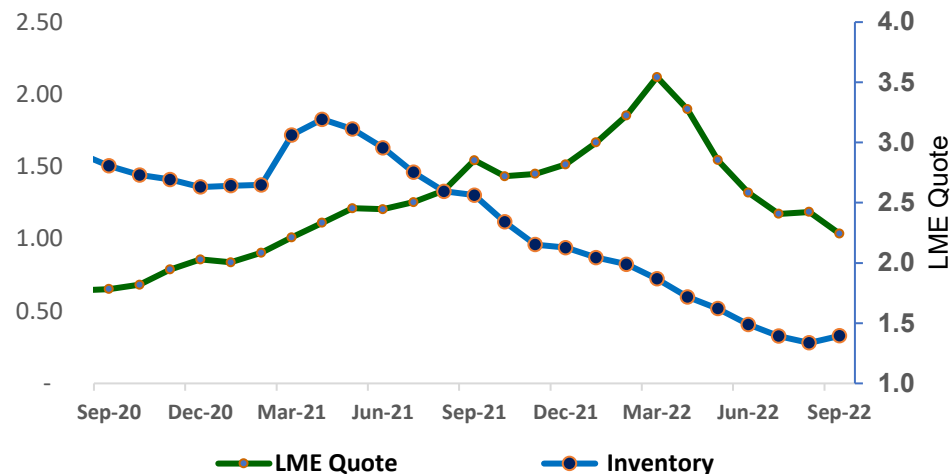
# Aluminium: Production, Price and Inventory Levels

Primary Aluminium Production Growth in Thousand Metric Tonnes

Not to Scale



LME AL Inventory (Million MT) vis-à-vis LME AL Quote (000 US\$ per MT)



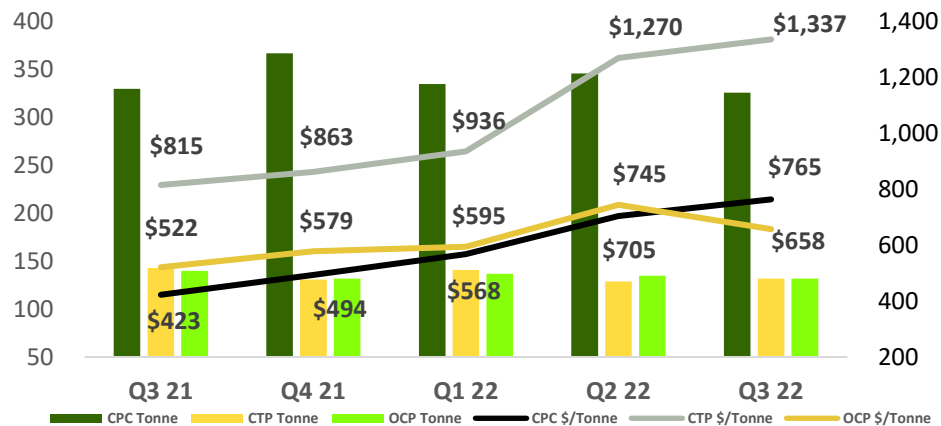
- Aluminium 3-month LME seller's price last traded at US\$ 2,287 per tonne (October 28, 2022).
- Declining sales realisation and increased energy costs drove certain European smelters to curtail their capacities

LME prices declined from all-time high in March 2022 of US\$4,073 per tonne to range of US\$2,200 per tonne by end of Q3 2022



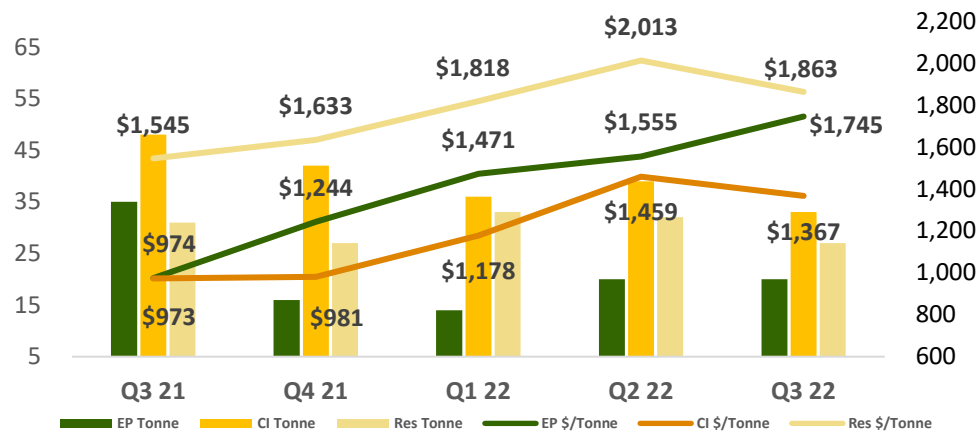
# Growing Demand, Increasing Prices and Costs

## Carbon Volumes (000 Metric Tonne) and Price (\$/MT)



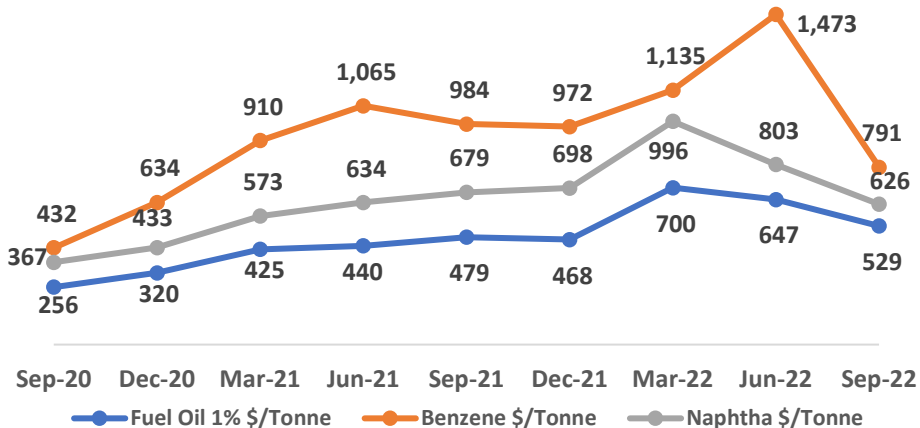
CPC – Calcined Petroleum Coke; CTP – Coal Tar Pitch; OCP – Other Carbon Products

## Advanced Materials Volumes (000 Metric Tonne) and Price (\$/MT)

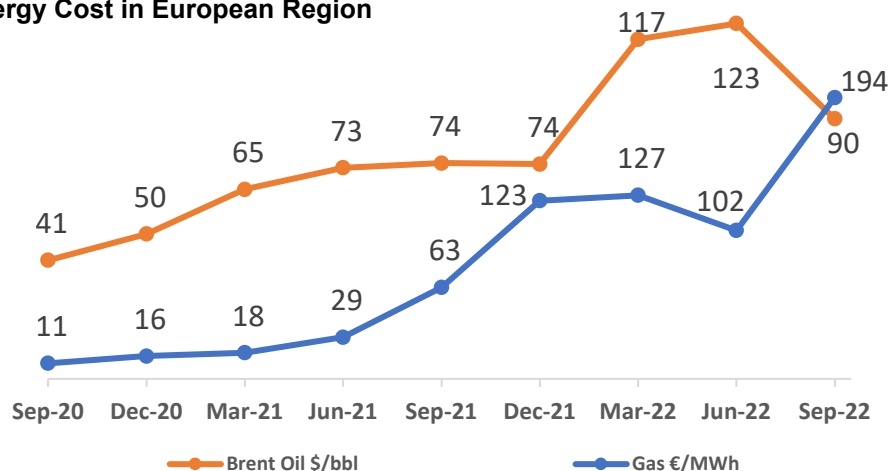


EP – Engineered Products; CI – Chemical Intermediates; Res – Resins

## Key Market Quotations in Advanced Materials Business



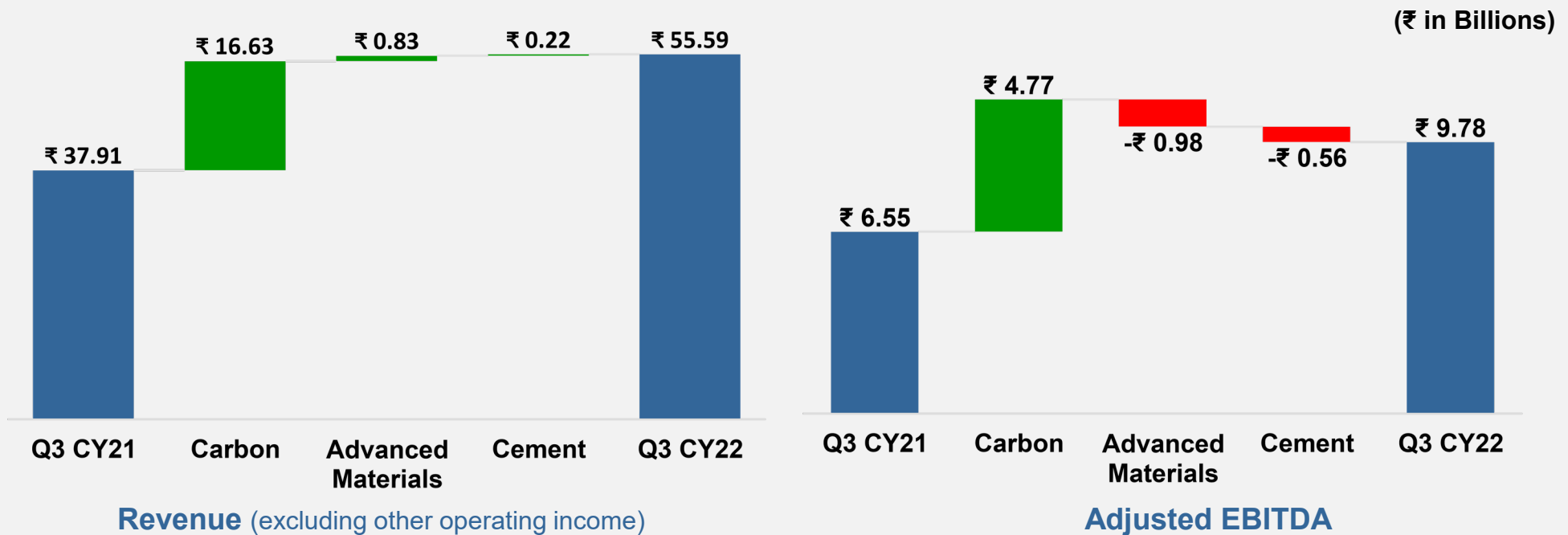
## Energy Cost in European Region



Realisations increased during Q3 enabling recovery of increased raw materials costs. Brent oil prices reduced across all geographies. Gas prices have increased compared to Q2.



# Increased Margin Driven by Price Lag Offset by Lower Volumes

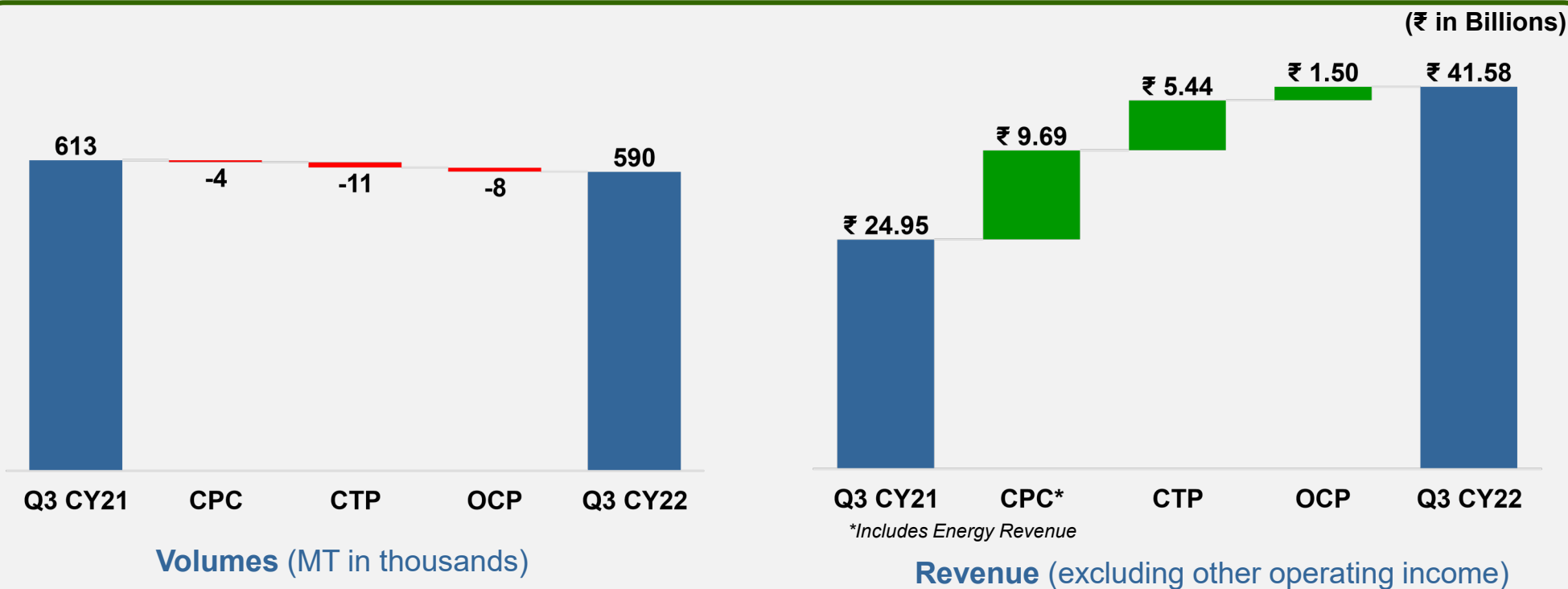


## Highlights in Q3 CY22

- Carbon segment revenue increased, driven by market quotations, increased raw material prices and operating costs offset by lower volumes.
- Advanced Materials segment revenue increased due to higher realisations, offset by decreased volumes due to lower demand in Asian markets.
- Cement segment revenue increased due to higher volumes, offset by fall in realisations.
- Margins expanded in Carbon segment due to time lag of price resets between sales and raw materials. However operating margins in Advanced Materials and Cement segments declined due to higher energy costs.

Note: Charts not to scale

# Carbon: Increase in Revenue Driven by Pricing



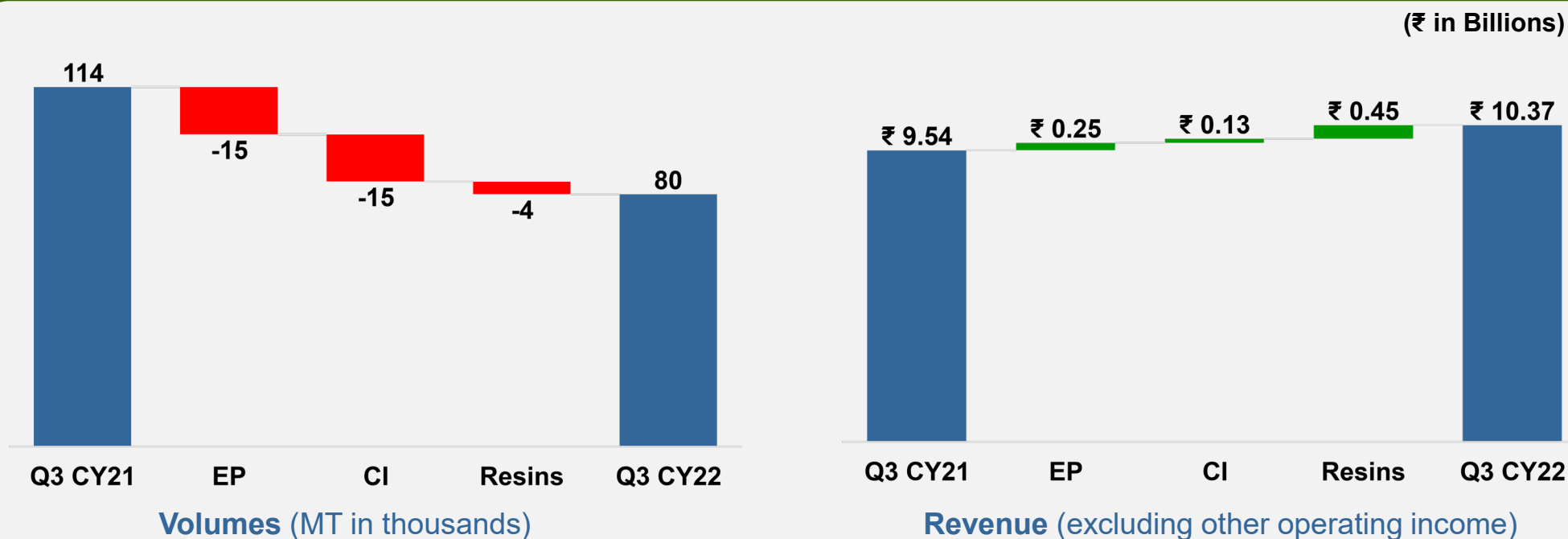
## Highlights in Q3 CY22

- CPC revenue increased primarily on account of higher prices due to increased raw material prices
- Pitch revenue increased due to higher prices resulting from increased raw material prices and operating costs offset with lower volumes.
- Other Carbon Products revenue increased due to price increases driven by fuel-oil quotations offset with lower volumes.

CPC – Calcined Petroleum Coke; CTP – Coal Tar Pitch; OCP – Other Carbon Products

Note: Charts not to scale

# Advanced Materials: Impact of lower volumes and increase in energy costs



## Highlights in Q3 CY22

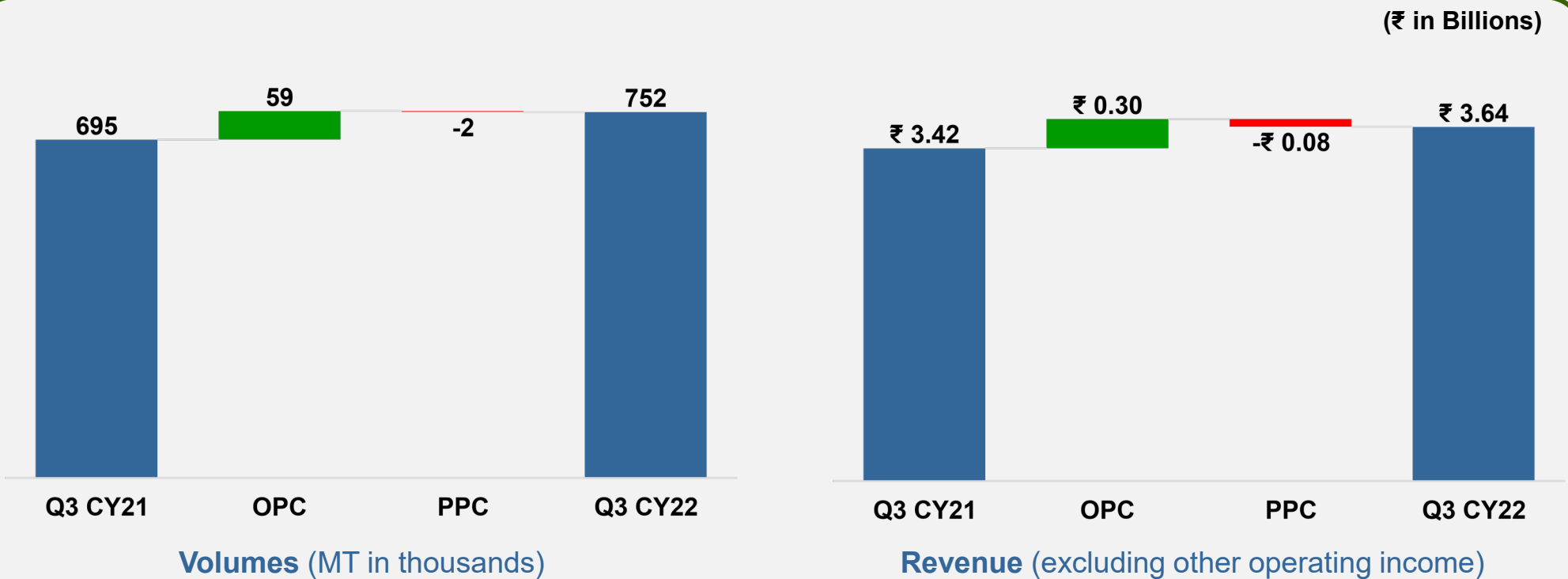
- Marginal increase in revenue is primarily the result of higher prices, offset by lower volumes driven by lower demand.
- Adjusted EBITDA resulted to negative during the quarter due to increased energy prices and under utilization of production capacities.

EP – Engineered Products; CI – Chemical Intermediates

Note: Charts not to scale



# Cement: Higher Revenues Driven by Increased Volumes



## Highlights in Q3 CY22

- Revenue from Cement business increased by 6.4% due to higher volumes offset by decrease in realisations
- Adjusted EBITDA decreased by ₹ 558 million due to higher energy cost and higher freight cost

OPC – Ordinary Portland Cement; PPC – Portland Pozzolana Cement

Note: Charts not to scale

# Debt Summary

| US\$ in Millions  | Sep 2022         | Dec 2021     |
|---|------------------|--------------|
| 7.25% USD-denominated Senior Secured Notes (due in April 2025)    | 530 <sup>#</sup> | 546          |
| Euro-denominated Senior Secured Term Loan (due in January 2025) * | 383              | 441          |
| Senior Bank Debt  | 20               | 28           |
| Sales Tax Deferment   | 4                | 6            |
| Finance Lease Liability   | 50               | 59           |
| <b>Gross Term Debt</b>  | <b>987</b>       | <b>1,080</b> |
| Add: Working Capital Debt   | 88               | 71           |
| Less: Deferred Finance Cost                                       | 6                | 9            |
| <b>Total Debt</b>   | <b>1,069</b>     | <b>1,142</b> |
| Less: Cash and Cash Equivalents                                   | 218              | 228          |
| <b>Net Debt</b>   | <b>851</b>       | <b>914</b>   |
| LTM Adjusted EBITDA   | 468              | 341          |

# Decrease on account of re-purchase of bonds during the nine months period ended September 30, 2022

\* Debt of €390 million converted at EURO/USD exchange rates of 0.98 and 1.13 as at Sep. 30, 2022, and Dec. 31, 2021, respectively

## Cash Inflows / Outflows during YTD Sep 2022

- Operating cash flows includes net working capital outflows of ₹ 15.68 billion (compared to outflows of ₹ 8.52 billion for YTD Sep 2021), due to increase in prices across all three business segments.
- Capital expenditure of ₹ 5.39 billion (US\$ 69.6 million) during YTD Sep 2022 includes ₹ 0.88 billion (US\$ 11.4 million) spent on expansion projects.
- Net cash used in financing activities of ₹ 5.00 billion during YTD Sep 2022 majorly includes outflow of ₹ 4.06 billion towards interest and dividend payments and ₹ 0.31 billion from net repayment of borrowings.

(₹ in millions)

| Particulars          | YTD Sep 2022 | YTD Sep 2021 |
|----------------------|--------------|--------------|
| Operating Activities | 10,242       | 7,804        |
| Investing Activities | (4,240)      | (3,930)      |
| Financing Activities | (4,998)      | (8,394)      |

# Thank You

# Appendix

# Summary of Consolidated Income Statement

₹ in Millions

| Particulars                         | Q3 2022       | Q2 2022       | Q3 2021       | CY 2021        |
|-------------------------------------|---------------|---------------|---------------|----------------|
| Net Revenue                         | 55,593        | 55,265        | 37,914        | 143,697        |
| Other Operating Income              | 178           | 141           | 576           | 1,571          |
| <b>Revenue from Operations</b>      | <b>55,771</b> | <b>55,406</b> | <b>38,490</b> | <b>145,268</b> |
| <b>Reported EBITDA</b>              | <b>9,661</b>  | <b>12,105</b> | <b>6,805</b>  | <b>25,291</b>  |
| <b>Adjusted EBITDA</b>              | <b>9,782</b>  | <b>12,520</b> | <b>6,546</b>  | <b>25,174</b>  |
| <i>Adjusted EBITDA Margin</i>       | <i>17.5%</i>  | <i>22.6%</i>  | <i>17.0%</i>  | <i>17.3%</i>   |
| <b>Profit Before Tax</b>            | <b>5,997</b>  | <b>9,017</b>  | <b>3,746</b>  | <b>12,764</b>  |
| Tax Expense, net                    | 1,702         | 1,941         | 1,057         | 5,829          |
| Non-controlling Interest            | 262           | 391           | 334           | 1,134          |
| <b>Reported Profit After Tax</b>    | <b>4,033</b>  | <b>6,685</b>  | <b>2,355</b>  | <b>5,801</b>   |
| <b>Adjusted Profit After Tax</b>    | <b>4,601</b>  | <b>6,962</b>  | <b>2,049</b>  | <b>7,560</b>   |
| Adjusted Earnings Per Share (in ₹)* | 13.68         | 20.70         | 6.09          | 22.48          |

\*Quarterly Earnings Per Share is not annualized.

# Reconciliation of EBITDA and PAT for Q3 2022

| Particulars   | ₹ in Millions |              |
|---|---------------|--------------|
|   | EBITDA        | PAT          |
| <b>A. Reported</b>  | <b>9,661</b>  | <b>4,033</b> |
| <i>B. Adjustments:</i>  |               |              |
| • Expenses towards strategic projects and other non-recurring items | 121           | 121          |
| • Tax impact on above adjustments                                   | -             | (19)         |
| • Impairment of dual solvent project                                | -             | 466          |
| <b>C. Adjusted (A + B)</b>  | <b>9,782</b>  | <b>4,601</b> |

# RAIN – Key Business Strengths



- Three business segments (Carbon, Advanced Materials and Cement)
- Global presence with 2.4 million tonnes p.a. calcination capacity, 1.0 million tonnes p.a. CPC blending capacity, 1.3 million tonnes p.a. coal tar distillation capacity, 0.6 million tonnes p.a. advanced materials capacity and 3.5 million tonnes p.a. cement capacity
- Transforming by-products of oil and steel industries into high-value carbon-based materials essential to numerous manufacturing applications and end products
- Long-standing relationships with raw material suppliers and end customers
- Leading R&D function drives continuous innovation
- Diversified geographical footprint with advantageous freight and logistics network
- Facilities with overall 187 MW co-generated steam and power capacity and renewable solar power
- Experienced international management team
- Strategy shift from low-margin products to favourable product mix

**RAIN Group continues to grow on its core competencies.**