# SUSTAINING VALUE CREATION

# **OUR MILESTONES**

PCG has consistently demonstrated a deep commitment to creating value. PCG's dedication to value creation extends beyond singular achievement in diversification, specifically in the specialty chemicals segment, and is rooted in a sustained track record of excellence.

Our growth from one production site in East Malaysia to 19 worldclass chemical manufacturing sites and seven Research & Development (R&D) laboratories in Malaysia, the Asia-Pacific, Europe and North America stemmed from our perseverance and vision in providing innovative customer solutions and enriching lives.

### 2023

Sanctioned the acquisitioned of Maleic Anhydride (MAn) plant in Gebeng, Pahang, from BASF PETRONAS Chemicals Sdn. Bhd. and to upgrade the facilities to produce refined MAn

Sanctioned the development and construction of an advanced chemical recycling plant in Pengerang, Johor

Achieved ready for start-up phase for specialty ethoxylates and polyether polyols plant in Kertih, Terengganu and nitrile butadiene latex plant in Pengerang, Johor

# **AWARDS & RECOGNITIONS**

Our dedication and relentless contributions to the industry in 2023 earned us various awards and recognitions. These accolades reflect our commitment to delivering long-term value for our stakeholders through innovating sustainable products and solutions for our customers.



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### Natural Capital $(\mathbf{N})$

**Freshwater Withdrawal Intensity** 5.46<sup>^</sup>m<sup>3</sup>/tonne

2022: 3.89 m<sup>3</sup>/tonne

**Wastewater Discharge** (Chemical Oxygen Demand (COD) Loading) Intensity

0.02 tonne/kilotonne 2022: 0.02 tonne/kilotonne

**Air Emissions Intensity** tonne/kilotonne 2022: 1.9 tonne/kilotonne

### **Hazardous Waste 3R**

76% 2022: 77%

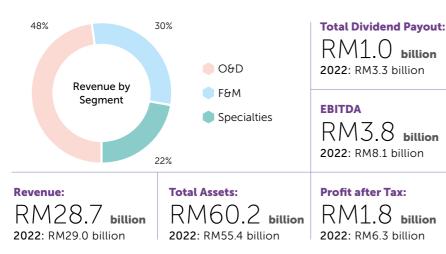
**GHG Emissions Reduction** 

146,100 tonne CO<sub>2</sub>e 2022: 55,000 tonne CO<sub>2</sub>e

**Energy Intensity** 

16.84 GJ/tonne 2022: 17.08 GJ/tonne

### **Financial Capital**



^ Including BRB Group and Perstorp Group Including Pengerang Integrated Complex (PIC)

## Manufactured Capital

### **Production Volume**

 $10.4^{\circ}$  million tonnes 2022: 10.2 million tonnes

### **Sales Volume**

 $9.6^{\wedge\star}$  million tonnes 2022: 8.3^\* million tonnes

### **Plant Utilisation**

(Malaysian Operations for Commodities only)

85% 2022: 89%

### Intellectual Capital

# **Total No. of New Products:** $20^{^{^{^{^{^{^{^{^{^{^{^{}}}}}}}}}}$ products

- Akasil<sup>®</sup> Antifoam SD 20 - Akasil<sup>®</sup> Antifoam SD 30

- BRB Sempure 357N

- BRB SG 270

- CSL® 463

- CSL® 464

- Petrolad® 7078

- Petrolad® 9330

# - Ethonas SF401

- PEO390
- Gastrivix™ Go
- Evyron™ T100
- Neeture™ N100
- Valeric acid Pro 100
- 2-EHA Pro 100
- 2-EH Pro 100
- Nbal Pro 25
- Petrolad® 8830 - Akasil® Antifoam SD10 - Viscotech 6073LR

2022: 15 products

RM1.8 billion

### Human Capital

### **Women's Representation** on the Board

37.5% 2022: 33%

### **Women in Senior Leadership**

31%^ 2022: 29%

### **Average Training Days**

11 man-uay- ... per employee man-days on average 2022: 10.2 man-days

### Social & Relationship Capital

**Total Procurement Spending** (Expenditures on Malaysian business sourced from Malaysia-based vendors)

87% 2022: 70%

**Social Impact Initiatives Reached:** More than 170,000^

community members reached

### 2022: >75,000 people

(calculation methodology for the number of community reached that benefitted from our programme has been revised as per alignment with Yayasan PETRONAS)

### **Amount Contributed** to Communities:



**Number of Mangrove Trees Planted:** 5,700 trees 2022: 3,550 trees

## **Customer Feedback Scoring:**

5.5 sigma 2022: 5.4 sigma