### PETRONAS Group Financial Results Announcement

Fourth Quarter and Year Ended 31 December 2022

**Delivering Value for Our Collective Progress** 



### **Cautionary Statement**

Forward-looking statements in this Financial Results Announcement presentation or in subsequent discussions with regards to this presentation involve inherent risks and uncertainties. Should one or more of these or other uncertainties or risks materialise, actual results may vary materially from those estimated, anticipated or projected. Specifically, but without limitation, capital costs could increase, projects could be delayed, and anticipated improvements in capacity, performance or profit levels might not be fully realised. Although PETRONAS believes that the expectations of its management as reflected by such forward-looking statements are reasonable based on information currently available to it, no assurances can be given that such expectations will prove to have been correct. Accordingly, you are cautioned not to place undue reliance on the forward-looking statements, which speak only as of the date they are made. PETRONAS undertakes no obligation to update or revise any of them, whether as a result of new information, future developments or otherwise.

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# Leveraging on Solid Portfolio and Market Upsides, PETRONAS delivered a Strong Financial Performance

(RM Bil)

#### **Performance**

### **Financial Position**

#### Revenue

51% **375.3 248.0**FY2022 FY2021\*

**Profit After Tax** 

100%
101.6 50.9

FY2022 FY2021\*

**Group Costs** 

39%
280.7 202.0

FY2022 FY2021\*

**Total Assets** 

710.6 12% 635.0 31 Dec 2022 31 Dec 2021\*

# Cash Flows from Operating Activities



**EBITDA** 

70% **170.7 100.4**FY2022 FY2021\*

**Shareholders' Equity** 

401.6 14% 350.8 31 Dec 2022 31 Dec 2021\*

### **Total Borrowings**

104.2



**107.8**31 Dec 2021\*

### Average Brent (USD/bbl)



**\$101.32** FY2021 \$70.91

#### 48%

**Average JCC Single-month**<sup>1</sup> (USD/bbl)



**\$102.18** FY2021 \$69.11

USD Strengthens **RM4.40** FY2021 RM4.14

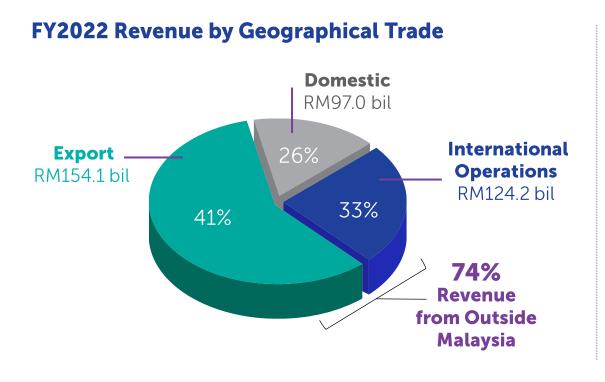
<sup>1</sup>Represents published price, not actualised price <sup>2</sup>Average exchange rate

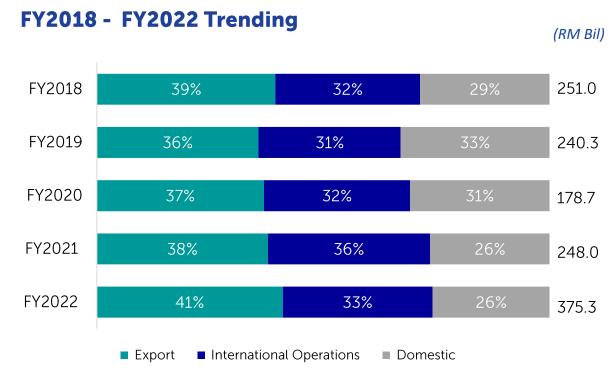
Note: \*Restated for impact from adoption of Amendments to MFRS 116: Proceeds before Intended Use "PBIU"

<sup>\*\*</sup> All financial and operational results comprise continuing and discontinued operations. Discontinued operations relate to disposal of ENGEN Group in FY2022.

### Significant Amount of Group's Revenue Originated from Outside Malaysia

### Group's Revenue

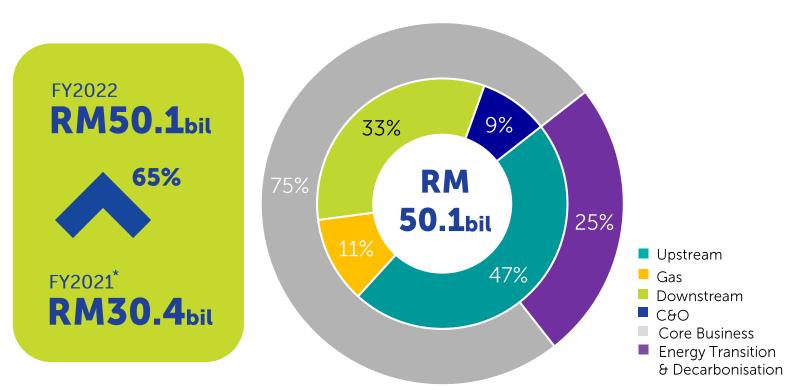




- In 2022, revenue from outside Malaysia, which included export and international sales, accounted for 74% of the Group's revenue, demonstrating PETRONAS' strong global presence.
- Similar trend recorded in previous years, where an average of 71% of revenue was received from outside Malaysia.

# Steadfast in our Journey towards Energy Transition and NZCE 2050 Target through Strict Capital Discipline

### **Capital Investments**



 Domestic CAPEX increased 24% against the same period last year, contributing towards the growth of the Malaysian Oil and Gas industry.



Group's portfolio

# Higher Upstream Industry Spending Contributed to Malaysia's Economic Growth

Malaysia remains an attractive E&P investment destination where foreign contractors continue investing in Malaysia, elevating economic recovery and spurring economic growth.

### **Total PA Contracts in Malaysia: 110**

- **✓ PETRONAS Carigali Operated Blocks 43 PSCs**
- ✓ Blocks Operated by Others

  65 PSCs | 1 RSC | 1 OPA

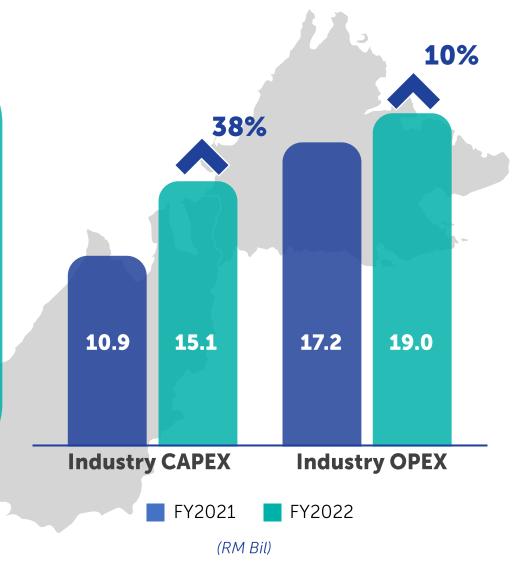
### **Total Upstream Contractors in Malaysia: 37**

- √ Foreign Contractors
- ✓ Local Contractors

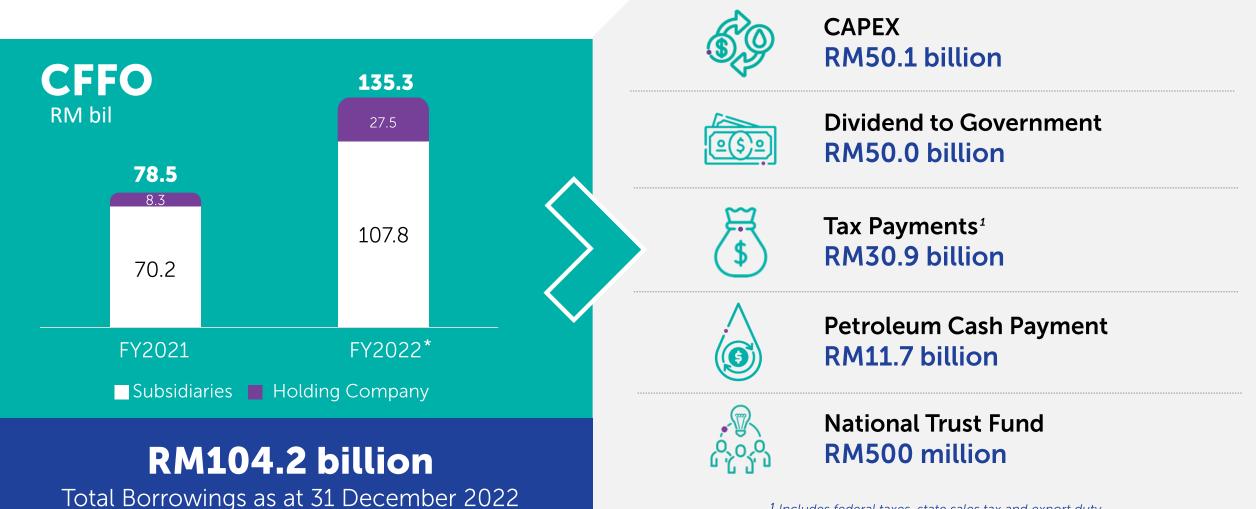
- 27
- 10



- PA: Petroleum Arrangement
- PSC : Production Sharing Contract
- RSC: Risk Service Contract
- OPA: Onshore Petroleum Arrangement



# Growing Robust CFFO covered Increasing Investment for Growth, Larger Dividend Payments and Servicing Debt Obligations



<sup>&</sup>lt;sup>1</sup> Includes federal taxes, state sales tax and export duty

# PETRONAS adopts Highest Standards of Governance & Transparency, delivering Efficient Operations & Maximising Shareholders' Returns

- The high credit rating accorded to PETRONAS on a standalone basis by the CRAs reflects its transparency and strong governance practices.
- PETRONAS board includes several **Independent Directors**
- PETRONAS' financial statements are audited by global accounting firms and comply with Malaysian and International Financial Reporting Standards, at par with Fortune 500 companies.
- PETRONAS adheres to best principles of corporate governance in line with MCCG;
  - ✓ Annual issuance of Integrated Report based on IIRCF won NACRA's Platinum Awards in 2021 and 2022,
  - ✓ Adopted TCFD to enhance its sustainability reporting.

Notes: - MCCG: Malaysian Code on Corporate Governance

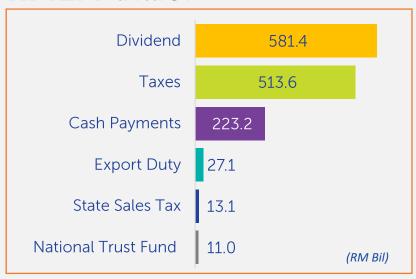
- IIRCF: International Integrated Reporting Council Framework

- NACRA: National Corporate Report Award y

- TCFD: Taskforce on Climate-related Financial Disclosure

### **Cumulative Contributions to Governments and NTF**

### RM1.4 trillion



#### **Stand-alone Credit Rating**

Credit Rating Agencies	PETRONAS
Moody's	A2
S&P Global	AA
Fitch Ratings	AA-

# PETRONAS contributed towards Human Capital Development and Upliftment of Livelihood & Living Standards of Local Communities

### Investment close to RM1 billion benefiting 1.5 million beneficiaries



### **PETRONAS Uplifting Lives**

- Contributed 36 boats with engines, 8,800 collapsible tents, 5,500 life jackets and 55,000 raincoats nationwide to aid flood preparedness efforts in view of the year-end monsoon season.
- Offered solar and sustainable clean water supply system to selected communities, community-based centres across the nation, benefiting 2,192 people.
- Provided training in skills, entrepreneurship, and innovation to improve the living standards and income stream of B40 communities, benefiting 4,853 people.



### **PETRONAS Powering Knowledge**

- Enhanced the marketability of unemployed Malaysian graduates through Graduate Employability Enhancement Scheme (GEES), benefiting 4,683 graduates since inception in 2011.
- Provided essential school supplies and personal hygiene kits to 108,034 B40 students from primary and secondary schools across Malaysia to reduce their financial burden to continually participate in the education process.
- Provided 600 Malaysians with the opportunities to realise their potential and contribute to the nation's growth through education scholarships.

# PETRONAS contributed towards Human Capital Development and Upliftment of Livelihood & Living Standards of Local Communities

### Investment close to RM1 billion benefiting 1.5 million beneficiaries



### **PETRONAS Planting Tomorrow**

- Contributed towards reforestation, shoreline protection and expansion of Mangrove ecosystem in Johor, Sarawak and Terengganu.
- Contributed towards carbon sequestration through Yayasan PETRONAS' tree planting activities.



### Sponsorship

- Supported national talent development in badminton through a partnership with BAM.
- Supported national talent development in two-wheel sports towards shaping future global champions through industry partnerships.

# PETRONAS remains Steadfast in the Journey towards Energy Transition and NZCE 2050 Target

Greenhouse Gas Emissions Reduction
Targets (Scope 1 and Scope 2) and Ambitions

2024 & 2025

2030

49.5 MtCO<sub>2</sub>e

Emissions at 49.5 million tonnes of carbon dioxide equivalent (MtCO<sub>2</sub>e) from PETRONAS' Malaysia operations by 2024.

50% reduction

in methane emissions from PETRONAS Groupwide natural gas value chain operations by 2025. 25% reduction

In PETRONAS Groupwide emissions, including:

70% reduction

in methane emissions from PETRONAS Groupwide natural gas value chain.

50% reduction

in methane emissions from Malaysia's natural gas value chain. 2050

NET ZER®

Net zero carbon emissions

2022 GHG Emissions\*
46.1 MtCO<sub>2</sub>e

\*Scope 1 and Scope 2

#### 2022 Efforts towards meeting NZCE 2050 Target:

**Zero Routine Flaring and Venting** 



**20% reduction** in flaring and venting (Malaysia operated assets), including 4 fields achieved Zero Routine Venting, contributing to **0.66 MtCO<sub>2</sub>e of venting reduction** 

Electrification



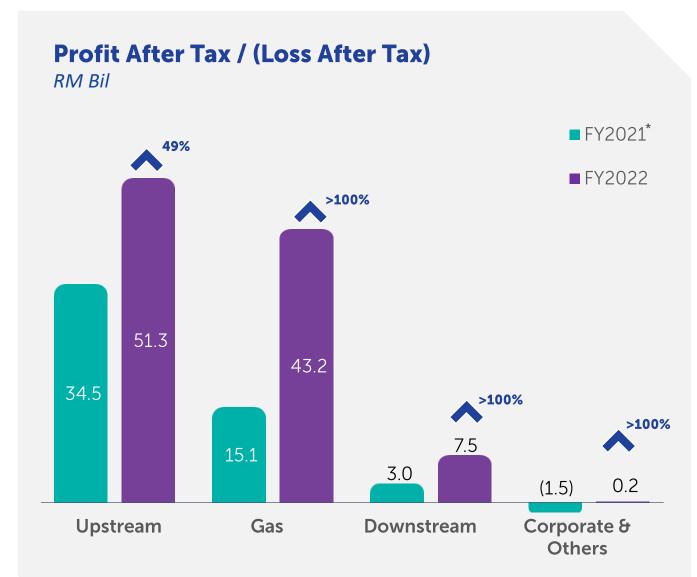
**90MW** PPA for hydroelectric power to PLC Bintulu, resulting to 40% of PLC powered by renewable energy, reducing **0.5 MtCO<sub>2</sub>e GHG emissions per year** 

#### **Carbon Capture and Storage**



- Achieved FID for Kasawari CCS project
- Signed HOA for Bujang, Inas, Guling, Sepat and Tujoh (BIGST) Cluster
- Forged 8 pacts across the CCS value chain in Q4 (A total of 16 pacts forged in 2022)

# Higher Profitability reported from All Businesses across the Integrated Value Chain underpinned by Higher Realised Prices



### **Upstream**

Higher PAT in tandem with higher revenue, partially offset by higher net impairment reversal reported in prior year. This was further offset by higher taxation, product costs and petroleum cash payments.

#### Gas

Higher PAT mainly contributed by higher revenue partially offset by higher product costs and taxation.

#### **Downstream**

Higher PAT primarily due to improved refining and petrochemical margins in line with favourable prices.

### **Corporate & Others**

Higher PAT mainly due to higher revenue and favourable impact from foreign exchange, partially offset by higher operating expenditure.

### **Upstream**

### Value Creation through Operational Excellence and Successful Execution of Portfolio Actions

#### **Maximising Cash Generators**



Achieved **1st hydrocarbon** for **37** projects in Malaysia and overseas



Achieved FID for 26 projects



Made 9 exploration discoveries

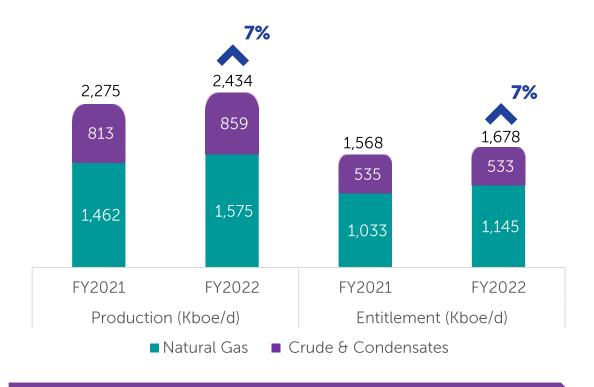


Signed
6 PSCs
in Malaysia



Undertook 2 international portfolio high grading in South Sudan & Chad

(Ongoing, subject to regulatory approvals and fulfillment of conditions precedent)



#### **Expanding Core Business**

Signed
4 international agreements in 2022

Signed

1 concession
agreement in
UAE, in Q4

Won **Agua Marinha**block in Brazil in Q4
during the Brazil bid
round

### Gas

# Contended with Growing Demand for Lower Carbon Energy and maintained a focus on Business Growth and Expansion

#### **Maximising Cash Generators**



405

total LNG cargoes delivered from PETRONAS LNG Complex



43

LNG cargoes delivered from PFLNG SATU and PFLNG DUA



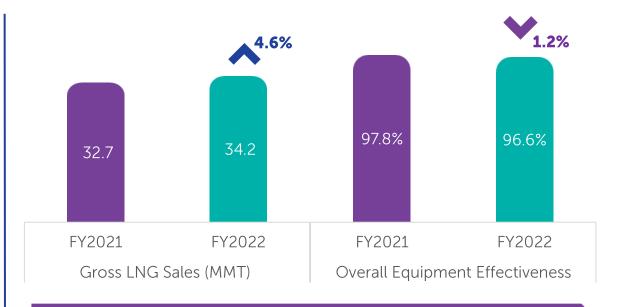
2,619

Virtual Pipeline System (VPS) and LNG Bunkering deliveries completed



136 MMscfd

of natural gas supply deals secured with non-power customers



#### **Expanding Core Business**



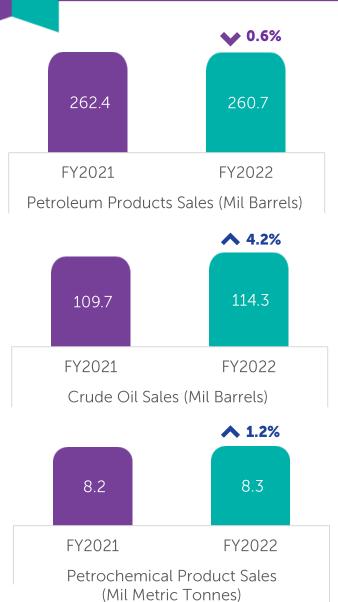




**SAMSUNG HEAVY INDUSTRIES** 

Achieved Final Investment Decision and awarded Engineering Procurement, Construction and Commissioning contract to a consortium between JGC and Samsung Heavy Industries for the development of Sabah's first nearshore LNG facility

### **Downstream**



# **Stable Operations across Downstream Business, with Positive Market Recovery**

#### **Maximising Cash Generators**



85.9%

Overall Equipment Effectiveness (OEE)



24.9<sub>Bil</sub>

Litres of overall marketing sales volume



89.0%\*

Petrochemical Plant Utilisation

\* Nexant



10.0 Mil Metric tonnes of petrochemicals production volume

#### **Expanding Core Business**



Acquisition of Perstorp in PCG's strategic diversification into the specialty chemicals industry to capture new growth opportunities.



New lubricant oil additives manufacturing facility in Echt, Netherlands by BRB International, a wholly-owned subsidiary of PCG, to expand specialty portfolio and product offerings in meeting growing demands.



PDB, in collaboration with Gentari Green Mobility Sdn Bhd and other industry players, accelerates electric mobility adoption by rolling out e-two wheelers battery swap stations and e-bus charging infrastructure at PETRONAS stations.

#### **Stepping Out**



PETRONAS, Eni S.p.A (Eni) and Euglena Co., Ltd. (Euglena) announced its feasibility study to develop and operate a biorefinery plant in Pengerang Integrated Complex to supply sustainable solutions including Sustainable Aviation Fuel for aircraft and Hydrogenated Vegetable Oil for onroad vehicles.

### **Gentari**

### **Progressing Growth towards Cleaner and Sustainable Energy Solutions**

#### **Renewables**



# **1.6** GW\*

# Global Solar Capacity

\*in operations and under development

Commercial Operation Date in October 2022 for Malaysia's largest self-consumption ground mounted solar installation of 40 MW in PIC

#### Hydrogen



MoU with IHI Japan in October 2022, to explore feasibility of producing green ammonia derived from renewables in Peninsular Malaysia

#### **Green Mobility**



MoU with Proton New Energy Technology Sdn Bhd in October 2022, to power PROTON's nationwide dealership network with comprehensive EV charging solutions



Vehicle-as-a-Service (VaaS) offering in India delivered 382 threewheelers & 161 charge points, achieving 2 million clean kilometers



Largest DC Network Operator in Malaysia & 1st to offer equitable kWh pricing:

- ✓ Installed 151 charge points
- ✓ Launched Southeast Asia's 1<sup>st</sup> public 350kW super charger in X Park Sunway Serene hub - also 1<sup>st</sup> hub to be licensed by Energy Commission, in November 2022
- ✓ Launched Bangi Golf Resort's EV charging hub with dynamic power sharing in December 2022

### **MISC**

## Remains on track with Value Creation Journey of Sustainable Growth and Profitability



 MISC and consortium partners, Nippon Yusen Kabushiki Kaisha (NYK), Kawasaki Kisen Kaisha, Ltd. (K-Line) and China LNG Shipping (Holdings) Limited (CLNG) secured longterm contracts for 5 additional newbuild LNG carriers with QatarEnergy on 3 November 2022.



 In November, AET's first LNG dual-fuel VLCC, Eagle Valence, won "Tanker of the Year" at the Tanker Shipping & Trade (TS&T) Awards 2022.



MISC, through its
 wholly-owned entities
 entered into a USD527
 million 11-year
 sustainable-linked
 non-recourse term
 loan for the financing of
 6 Very Large Ethane
 Carriers on 9 December
 2022.



- Recognised as a constituent of the Dow Jones Sustainability Emerging Markets Index for the second consecutive year.
- MISC is the only
   Malaysian transportation sector company and one of the three Malaysian companies listed in the Index globally.



# PETRONAS Passionate about Progress

