



9M23 | 28 December 2023

PT Petrosea Tbk

A sustainable resources company and multi-disciplinary mining, EPC as well as oil & gas services company









24%

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# HIGHLIGHTS



- Petrosea's total revenue increased by 27.04% yoy from US\$ 329.66 million to US\$ 418.79 million. This was achieved on the back of higher operational activities within the EPC (+93.90% yoy) and Contract Mining business lines (+16.06% yoy), which offset the decrease in operational activities within the Logistics & Support Services business line (-15.52% yoy). The EPC business line achieved a higher revenue which jumped by 93.90% driven by an increase in operational activities particularly from projects to support PT Freeport Indonesia such as Levee Construction & Stockpile project, GBC Pre-Crusher (SAG3) Construction Services project, Cooper Cleaner Circuit Construction project and Manyar Maju Refinery project.
- Meanwhile, the Company recorded a US\$ 10.58 million profit attributable to owners of the company (-65.63% yoy) mainly due to higher investment and pre-operation costs to support the acquisition of PT Kemilau Mulia Sakti (parent company of PT Cristian Eka Pratama coal mine) as part of the Company's efforts in supporting business expansions including the acceleration of its long-term investment strategy to become a mine owner. During this period, total direct costs increased by 38.40%, mainly driven by higher: 1) Plant & equipment operating costs to support the Contract Mining business line (+36.82% yoy); and 2) Subcontractor costs to support the contract Mining and EPC business lines (+87.84% yoy).
- The Company also continued to accelerate its business development in the mineral sector by capturing a
  new business opportunity in nickel mining through a contract mining service agreement to support
  PT Sumberdaya Arindo with total volume of 6.1 million BCM or total material moving transportation target
  of 5.0 million WMT for a duration of 3 years.
- Petrosea once again has been presented with the "Best Responsibility of the Board" award and selected
  in the category of "Top 50 Mid Capitalization Public Listed Company" in the 14th IICD Corporate
  Governance Award 2023 event which was held by the Indonesian Institute for Corporate Directorship
  (IICD). Petrosea was presented with this award by IICD due to its consistent and sustainable
  implementation of corporate governance throughout 2022.

#### **RECENT DEVELOPMENTS IN 3Q23**



#### **Contract Mining**

• On 19 September 2023, the Company and PT Sumberdaya Arindo (SDA) signed a mining operations services agreement with contract value of Rp 1.09 trillion (equivalent to US\$ 32.79 million). This agreement is valid until 22 September 2026.



## **CONTENTS**





#### **OVERVIEW**







# **PTRO**

Petrosea is a sustainable resources company and multi-disciplinary mining, EPC as well as oil & gas services company that is fully committed to prioritize the aspects of ESG as a continuation of its sustainability strategy.

With a track record of achievement for over 51 years, we offer a competitive advantage through our ability to provide complete pit-to-port mining solutions, integrated engineering, procurement and construction capabilities as well as logistic support, whilst demonstrating absolute commitment to safety, health & environment, quality management and business integrity.

Petrosea is also committed to adhering to sound principles of corporate governance and has adopted corporate governance practices that support the effective functioning of our Management and all supporting elements as a public listed company.

Petrosea has been listed on the Indonesia Stock Exchange (IDX: PTRO) since 1990 and was the first publicly listed Indonesian engineering and construction company in Indonesia.

In 2019, Petrosea was selected by the World Economic Forum as the only mining company and Indonesian owned company to join the Global Lighthouse Network due to our success in implementing Industry 4.0 technologies to drive performance.

#### **MILESTONES**



1972

Incorporated in Jakarta, Indonesia as PT Petrosea International Indonesia



2017

Officially inaugurated Petrosea Offshore Supply Base (POSB) Sorong to provide support and services for the oil & gas sector in the eastern Indonesian region

**POSB** 

2018

Petrosea acquired PT Kuala Pelabuhan Indonesia and released its shares in PT Santan Batubara





1984

Acquired by Clough Limited, Australia



2015

Petrosea through one of its subsidiaries PT POSB Infrastructure Indonesia acquired 51.25% stake in PT Mahaka Industri Perdana



2019

Petrosea became the only mining company and only Indonesian owned company to be selected by the World Economic Forum into the Global Lighthouse Network

WORLD ECONOMIC FORUM 1990

Listed on the Jakarta and Surabaya Stock Exchanges (now Indonesia Stock Exchange) as PTRO, with the Company name changed to PT Petrosea Tbk



2009

Acquired by PT Indika Energy Tbk



2022

Acquired by PT Caraka Reksa Optima



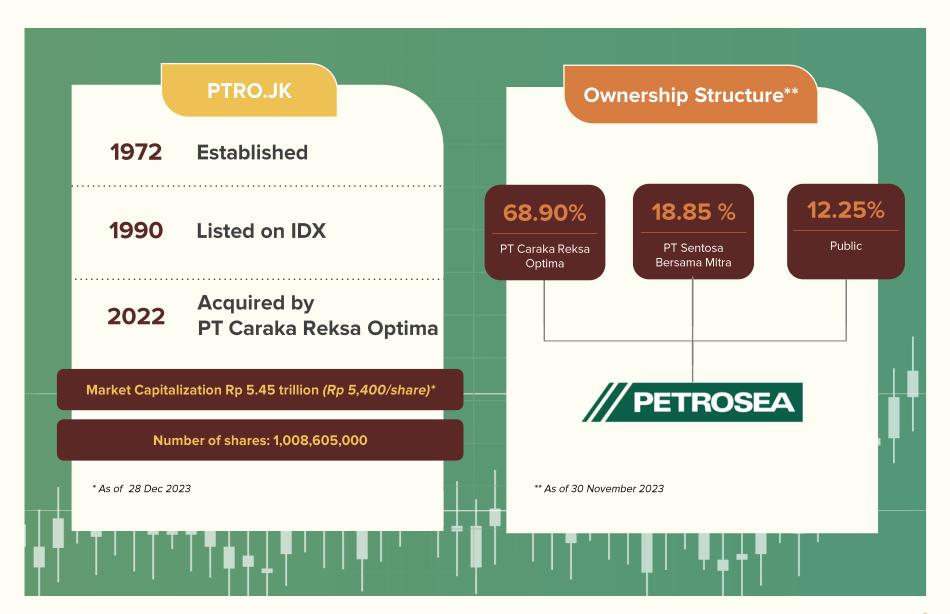


## **OUR VISION & MISSION**



#### **OWNERSHIP STRUCTURE**





# **Board of Directors**

## **MANAGEMENT**





Osman Sitorus
President Commissioner Concurrently
Independent Commissioner



**Prof. Ginandjar Kartasasmita**Commissioner



**Djauhar Maulidi S.E., M.B.A.**Commissioner



Erwin Ciputra Commissioner



Jenderal Pol (Purn.)
Drs. Sutanto
Commissioner



**Setia Untung Arimuladi S.H., M.Hum.** Independent Commissioner



**Michael** President Director



Kartika Hendrawan Director



Ruddy Santoso Director



Meinar Kusumastuti Director



Iman Darus Hikhman Director

## **BUSINESS LINES (1/3)**



# **CONTRACT MINING**

Petrosea differentiates its mining services from competitors by offering integrated mining solutions tailored to the requirements of each project, supported by Minerva Digital Platform which leverages the latest technology to enhance operational efficiency and productivity. Since 2022, Petrosea has the capability to monitor and control operations at multiple sites by utilizing real-time data through its Remote Operations Center (ROC) located at the Company's headquarters aimed at driving operational excellence and sustainable profitability.

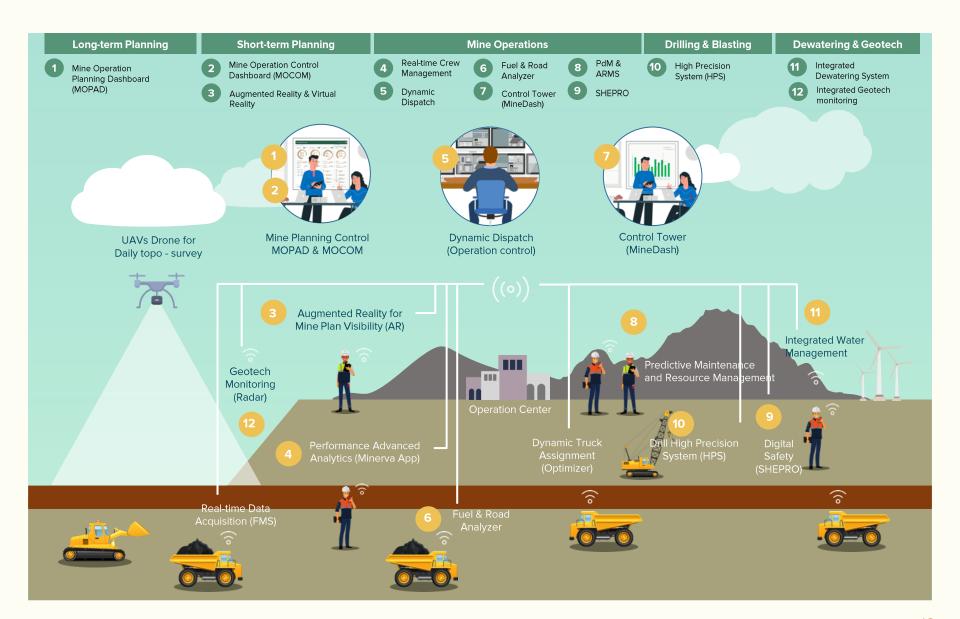
Petrosea offers a wide range of project services from pit-to-port, including:

- Open pit contract mining services
- Civil and infrastructure construction, including roads, tailing dams, and site facilities
- Mining project management services, including equipment and operators from mine owners as well as subcontractors
- Technical and feasibility study consulting services
- Mine planning and optimization services
- Minerva digital platform solution that can be applied in mining operations



#### **END-TO-END MINE OPERATION CAPABILITY**





#### DIGITALIZATION



#### **PROJECT MINERVA**

Project Minerva, which stands for "Mining Engineering and Construction

Advanced Analytics", as a strategic step in carrying out the digital transformation of all our mining operations to catalyze Petrosea's transformation in order to ensure sustainable superior performance in the years to come.

In 2019, Petrosea was selected by the World Economic Forum as the only mining

company and the only Indonesian owned company to join

the Global Lighthouse Network due to our success in

implementing Industry 4.0 technologies.





# REMOTE OPERATIONS CENTER (ROC)





Petrosea monitors and controls operations at multiple sites by utilizing real-time data through its Remote Operations Center (ROC) located at the Company's headquarters in order to drive operational excellence and sustainable profitability.

## **BUSINESS LINES (2/3)**



# **ENGINEERING, PROCUREMENT**& CONSTRUCTION

As a company with a long track record and experience in handling multidisciplinary construction work from conceptional initial design to project completion delivery, Petrosea combines the use of latest technologies, outstanding people capabilities, as well as proper implementation of processes and procedures to enable the Company to consistently deliver innovative and cost-effective EPC solutions to all valuable customers.

Petrosea provides the full range of engineering, procurement, construction and operations services, including:

- Technical due diligence
- Conceptual to full bankable feasibility studies
- Front end engineering design
- Detail engineering design
- Project management
- Plant and equipment hire
- Procurement and logistics
- Operation and maintenance services
- Construction
- Commissioning



## **BUSINESS LINES (3/3)**



# LOGISTICS AND SUPPORT FOR OIL & GAS SERVICES

Through its Petrosea Offshore Supply Base (POSB) located in Sorong, West Papua, Petrosea provides the oil & gas industry in the region with a wide range of cost-effective supply base services delivered to international standards. With high-quality supply base management capabilities and a strong focus on safety, health & environment aspects, POSB Sorong delivers safe and efficient services to support offshore oil & gas production, development and exploration throughout Indonesia.

#### **Logistics & Support Services**

- Bonded Logistics Center (PLB)
- Logistics & freight forwarding services

#### **Supply Base Management**

- Quayside operations
- Transportation and port management
- Other services such as manifestation, handling material parts, shipping agents, waste management, bulk management, tracking goods, inspection, certification, and providing technology services





#### SUSTAINABLE INVESTING





**Strategic Initiative** 

Petrosea launched its 3D strategy, which is Diversification, Digitalization & Decarbonization, as the Company's enabler and key pillar to continue to develop our value proposition to our clients, investors and stakeholders.



Governance

Petrosea's continuously strives to ensure that the principles of GCG become part of the Company's culture and are implemented within all elements of the Company.



In conducting its operational activities, Petrosea prioritizes the Environmental, Social & Governance (ESG) concept in preserving the environment, creating self-sustained communities, as well as implementing good corporate governance in order to ensure its business sustainability.

#### **OUR 3D STRATEGY**



Petrosea launched its 3D strategy, which is Diversification, Digitalization & Decarbonization, as the Company's enabler and key pillar to continue to develop our value proposition to our clients, investors and stakeholders













#### **Diversification**

Shift focus to prospective minerals & geographies with the refined business model & delivery model

#### **Digitalization**

Enhance capabilities to optimize operations, safety, quality and cost predictability

#### **Decarbonization**

Reduce carbon footprint while improving operational efficiency and effectiveness



#### **Project portfolio**



Nickel



**Gold & Copper** 



Aluminum (Bauxite)

#### New business model

- Equity Participation in Mines
- Project Management
- · Digital Solutions Provider



**Minerva Platform**, a powerful platform to strengthen and increase all operational aspects.

ROC (Remote Operation Center),

Centralized planning and emergency response for safer operations by strengthen the organization though new processes, roles and responsibilities.



**Digital Twin & Virtual Reality,** to visualize mine site operations in real-time through any device to enhance the situational awareness of the extended team



Biodiesel Usage 100 %



Implement
Water Treatment
Plant Program

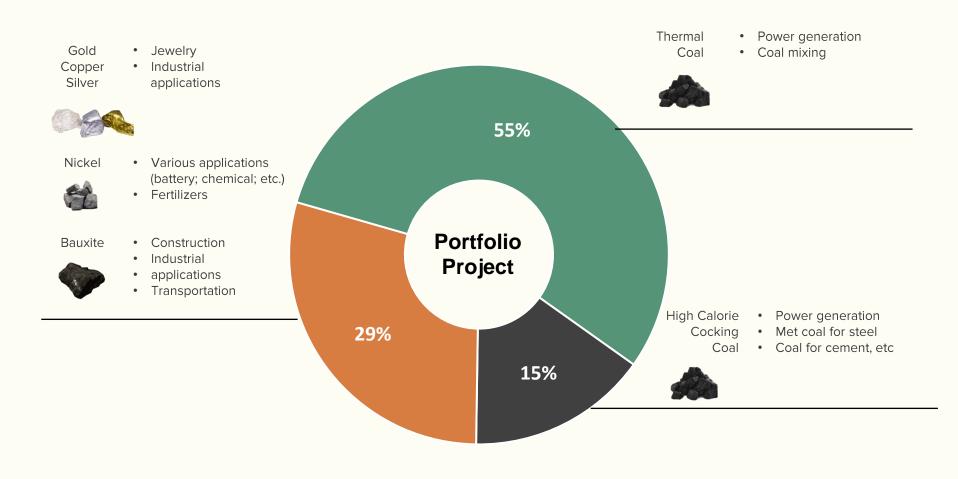


Establishment Waste reutilization program

#### PETROSEA'S PORTFOLIO PROJECT



#### **Backlog Diversification Into Various Commodities**



















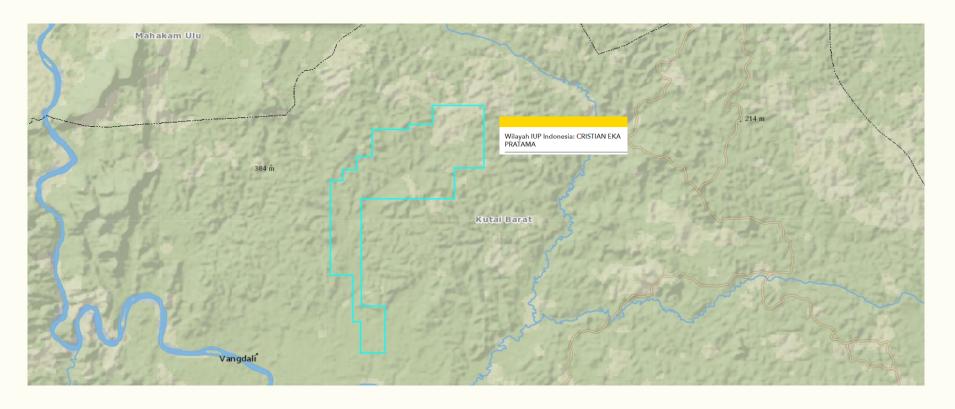


#### PT CRISTIAN EKA PRATAMA



#### Petrosea owns 99% of CEP through a wholly-owned subsidiary PT Kemilau Mulia Sakti

CEP is the holder of a mining business permit – production operations (IUP-OP) with 4,776 Ha concession which its operating area located in Tering District, Kutai Barat Regency, East Kalimantan



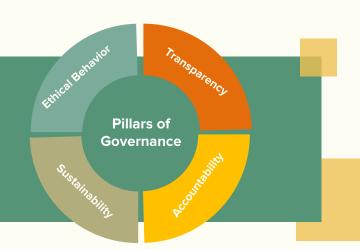
CEP's mining business permit – production operations valid through 2038

JORC resources as of February 2019 at 69.5 MTon and reserve at 49.8 MTon as of September 2022 CEP produce a range of sub-bituminous, ultra-low Sulphur (0.13%) and Ash (4.3%) of coal

#### **GOOD CORPORATE GOVERNANCE**



Petrosea is committed to adhering to the sound principles of Good Corporate Governance (GCG) and has adopted corporate governance practices to ensure the effective functioning of our Management and all supporting elements as a public listed company. By applying the principles of GCG, we ensure that Petrosea is an accountable, independent and transparent company for all of our stakeholders.



- PT Petrosea Tbk (PTRO) was presented with the "Best Responsibility of the Board" award and selected in the category of "Top 50 Mid Capitalization Public Listed Company" during the 14th IICD Corporate Governance Award 2023 event which was held on 18 September 2023.
- The award is given by the Indonesian Institute for Corporate Directorship (IICD)
  due to the implementation of good corporate governance through the principles
  of disclosure and transparency conducted consistently and continuously by the
  company.
- At this event, IICD presented awards to companies that have implemented good corporate governance practices in the previous year and were not involved in serious cases that contradicted GCG principles.
- Based on IICD Assessment updated, PTRO's ACGS score overall is 85.65 above the average total score of Big Cap 100 of 81.14. Meanwhile, in the previous IICD Assessment, PTRO's ACGS score was 82.54.





14th IICD Corporate Governance Award 2023

## **GCG INFRASTRUCTURE**



Our GCG infrastructure ensures that the Company implements international best practices to optimize our strategy execution and overall performance through compliance with the aim of creating sustainable value for our shareholders while also prioritizing the interests of all stakeholders.

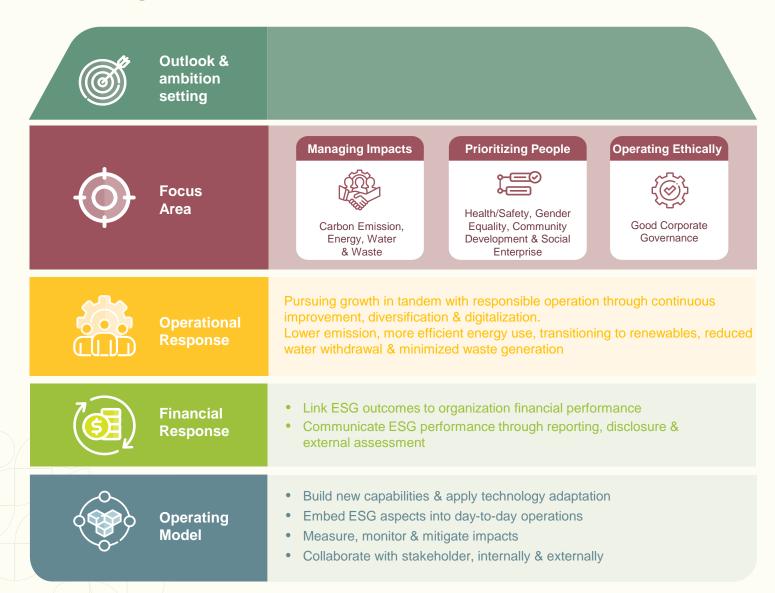




#### PETROSEA SUSTAINABILITY FRAMEWORK



Measure, Monitor, Mitigate & Disclose



## /// PETROSEA

#### **ESG – ENVIRONMENT SUSTAINABILITY**

#### **ENVIROMENTAL PERFORMANCE**

#### **SOCIAL PERFORMANCE**



100% FUEL CONSUMED



162.583,50 Kiloliter

**ELECTRICITY CONSUMED** 



334.399 TonCO2eq
GHG EMISSION GENERATED



3.920 Ton

WASTE GENERATED



990.124 <sup>m2</sup>
WATER CONSUMED

#### ENVIRONMENTALLY FRIENDLY PRODUCTS

Increases productivity & efficiency of operational activities, as well as minimizes the impact on the surrounding environment.





**42 Program** 

**CSR ACTIVITIES** 



3.878 Employees
INTERNAL TRAINING PARTICIPANTS

TOTAL EMPLOYEE TRAINING HOURS

344.580 US\$

NUMBER OF EMPLOYEES PARTICIPATING IN SOFT SKILL TRAINING

EMPLOYEE COMPETENCY DEVELOPMENT COST



**25.64** %

**EMPLOYEE TURNOVER RATE** 



Compare the following of the following th

**OHS PERFORMANCE** 



16.13 %

COMPOSITION OF FEMALE EMPLOYEES IN SENIOR MANAGEMENT LEVEL



11.340 People

NUMBER OF CSR PROGRAM BENEFICIARIES

#### **ESG – SOCIAL SUSTAINABILITY**



Through its social responsibility programs, Petrosea strives to enhance the economic and social welfare of communities around the Company's operational areas.



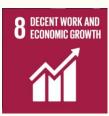
**Empower** local labor



- Preventing Covid-19 spread
- Health education
- HIV / AIDS and anti-drug counseling
- Provision of clean water installations



- Revitalizing school buildings
- Stationery and school supplies
- Teacher training development





 Community empowerment programs to increase and equalize the economy of the surrounding



- Protect the environment by providing water trucks
- Conducting greening / tree planting activities Empowering the community in processing waste used goods into a source of income



#### **AWARDS & RECOGNITIONS - 2023**



As a company that leverages technology as its backbone in providing effective, efficient and competitive services, Petrosea continuously innovates and improves all of its systems and business processes.









Debrohan Kanada HIJAU



14th IICD Corporate Governance Award 2023

Bisnis Indonesia Awards 2023

Corporate Emission Transparency Award 2023

PROPER Daerah (PROPERDA) For Environmental Management

ESG Disclosure Transparency Awards 2023 in Management BBB Level



Foundation for International Human Rights Reporting Standards (FIHRRST)



HSE Indonesia Award 2023



SAP Innovation Awards 2023



Tricentis APAC Innovation Awards 2023



**Best Corporate Secretary** &Top 20 Good Corporate Governance Awards 2023

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## FINANCIAL HIGHLIGHTS (1/4)

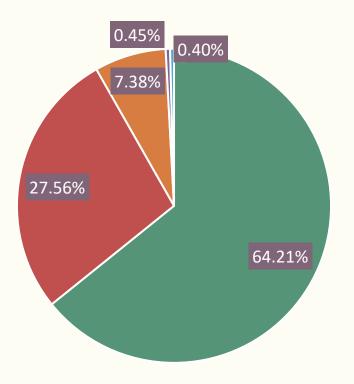
## // PETROSEA

#### **REVENUE CONTRIBUTION 9M23**

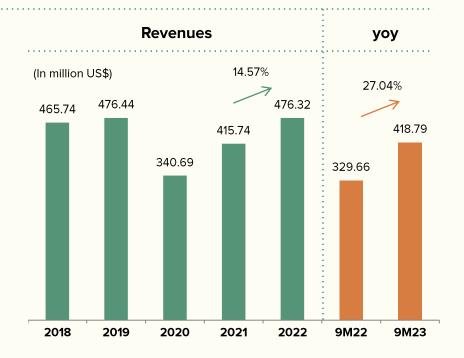


#### **Portfolio Balancing Strategy**

Rebalancing strategies for maintaining business risk



- Contract Mining
- Engineering, Procurement & Construction
- PLSS
- Others
- Sale of Coal From CEP



#### **Revenue Per Business Line**

Description (In million US\$)	Sep 22	Sep 23	yoy
Contract Mining	231.68	268.89	16.06%
Engineering, Procurement & Construction	59.52	115.41	93.90%
Logistics and Support For Oil & Gas Services	36.60	30.92	(15.52%)
Others	1.87	1.90	1.60%
Sale of Coal From CEP	-	1.67	100.00%

3Q21

(In million US\$)



3Q23

## FINANCIAL HIGHLIGHTS (2/4)

#### **CONSOLIDATED STATEMENTS OF PROFIT & LOSS 9M23**

1Q22

#### **Revenue & EBITDA** 36.84% 37.42% 24.88% 23.19% 21.96% 20.21% 18.63% 41.58% 13.91% 146.65 97.70 143.20 128.21 123.26 114.16 108.28 110.61 95.79 45.41 42.72 36.48 28.15 25.65 24.64 21.88 17.85 19.92

3Q22

EBITDA

4Q22

→ EBITDA Margin

Description (US\$ Million)	Sep 22	Sep 23	yoy
Revenues	329.66	418.79	27.04%
Direct Costs	(262.79)	(363.69)	38.40%
Gross Profit	66.88	55.10	(17.61%)
Operating Profit	42.48	23.04	(45.76%)
Net Profit	30.96	10.74	(65.31%)
Profit Attributable – to Owners of Company	30.78	10.58	(65.63%)
Profit Attributable – to Non-controlling Interest	0.18	0.17	(5.56%)
Earning per Share	0.0310	0.0107	(64.48%)

4Q21

Description	12M21	3M22	6M22	9M22	12M22	3M23	6M23	9M23
EBITDA (US\$ Million)	114.63	17.85	43.50	88.91	125.39	28.15	52.79	72.71
EBITDA Margin	27.57%	18.63%	21.08%	26.97%	26.32%	21.96%	19.27%	17.36%
Gross Profit Margin	17.93%	12.53%	14.64%	20.29%	20.05%	13.04%	14.85%	13.16%
Op. Profit Margin	10.77%	4.55%	7.01%	12.88%	12.79%	4.56%	7.03%	5.50%
Net Profit Margin	8.17%	2.25%	5.22%	9.34%	8.64%	2.35%	3.99%	2.53%
Return on Asset	6.37%	6.01%	5.81%	8.84%	6.90%	6.15%	5.64%	2.92%
Return on Equity	13.05%	12.26%	12.12%	17.40%	13.81%	13.89%	17.53%	8.97%

1Q23

2Q23



2Q22

Revenue

#### Maximizing Shareholder Value

Leveraging our diversification strategy to remain agile and adaptable in an ever-evolving world

## FINANCIAL HIGHLIGHTS (3/4)



#### **CONSOLIDATED STATEMENTS OF FINANCIAL POSITION 9M23**

#### **Debt and Cash & Cash Equivalents**



#### **Financial Position**

Description (US\$ Million)	Dec <b>22</b>	Sep 23
Cash & Cash Equivalents	61.76	39.79
Total Current Assets	257.65	311.53
Total Noncurrent Assets	338.77	404.76
Total Assets	596.42	716.29
Total Current Liabilities	221.92	258.24
Total Noncurrent Liabilities	76.51	224.39
Total Liabilities	298.43	482.63
Total Equity	297.99	233.66
Total Liabilities & Equity	596.42	716.29

#### **Financial Ratio**

Description	Dec 22	Sep 23
Current Ratio (X)	1.16	1.21
Debt to Equity Ratio (X)	0.39	1.11
Fixed Assets Turnover Ratio(X)	1.50	2.18
Total Assets Turnover Ratio (X)	0.80	0.79
Net Gearing Ratio (X)	0.18	0.18



**Strong Financial Performance** 

Robust balance sheet & liquidity





#### **CONSOLIDATED STATEMENTS OF CASH FLOWS 9M23**

#### **Operating Activities**

Description (US\$ Million)	Sep 22	Sep 23
Cash received from customers	335.76	345.22
Cash paid to suppliers	(210.46)	(205.23)
Cash paid to employees	(88.96)	(81.74)
Cash generated from operations	36.34	58.24
Receipt of tax refunds	3.13	7.02
Interest received	0.83	0.86
Payment of income taxes and other taxes	(17.34)	(12.23)
Payment of interest and finance charges	(4.49)	(12.72)
Net Cash Provided by Operating Activities	18.47	41.17

#### **Investment Activities**

Description (US\$ Million)	Sep 22	Sep 23
Acquisition of subsidiary	-	90.50
Acquisition of property, plant, and equipment	(38.95)	(42.32)
Acquisition of intangible assets	(3.38)	(4.05)
Placement in other financial assets	24.00	-
Withdrawal (placement) in other financial assets	(0.57)	-
Net Cash Provided by Investing Activities	(18.90)	(136.91)

#### **Financing Activities**

Description (US\$ Million)	Sep 22	Sep 23
Proceeds from long term loan (third parties)	-	172.05
Proceeds from short-term bank loans	48.51	68.00
Proceeds from sale and lease back	-	6.71
Payment long term loan (third parties)	(46.47)	(19.08)
Payment of short-term bank loans	(28.00)	(52.51)
Payment of lease liabilities	(15.00)	(6.54)
Payment of dividends by the Company	-	(75.18)
Payment of dividends by subsidiaries	(0.19)	(0.18)
Net Cash Provided by Financing Activities	(21.66)	73.78



#### **Maintain Cash Flow Generation**

Solid cash flow & effective capital management

## **ACQUISITIONS OF PROPERTY, PLANT & EQUIPMENT**



#### **REALIZED 9M23**

52.9%

from US\$ 80.0 million 2023 budget or US\$ 42.3 million realized





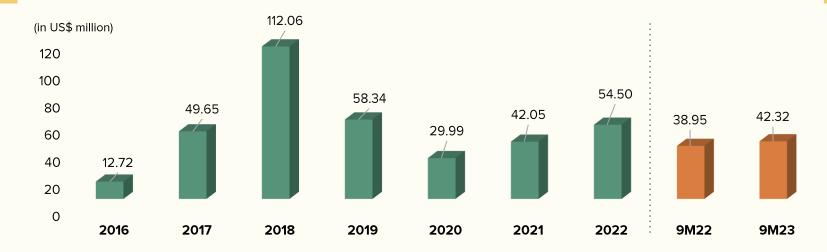
#### **Additional / Replacement**

45% CAPEX realized for additional & replacement capacities to support existing & new fleets to support new project in Contract Mining, the development at Petrosea Support Facilities as well as digitalization



#### Component

55% for maintain unit conditions & productivity



#### **EFFECTIVE CAPEX MANAGEMENT**



Executing clearly-defined strategies that focus on mining projects

#### **DELIVERING SUSTAINABLE OPERATIONS**

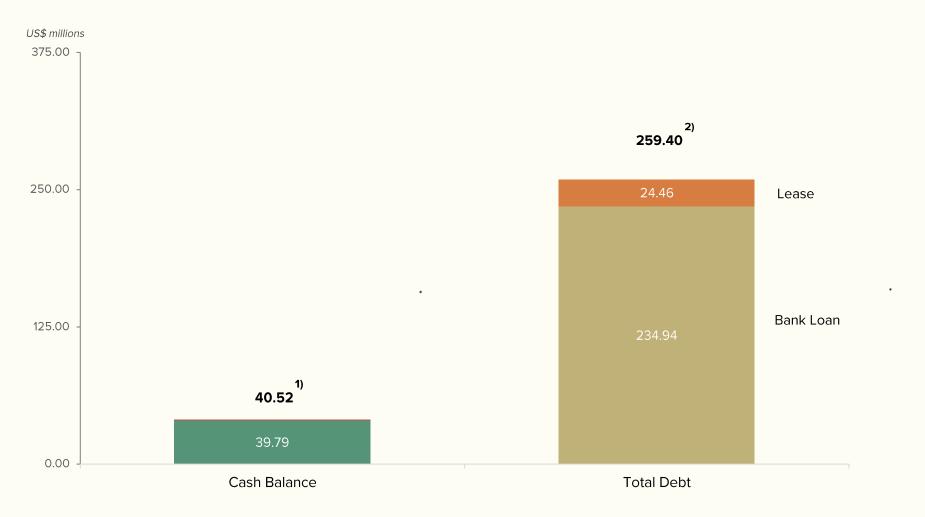


Enhanced effective capital spending by leveraging our predictive maintenance digital solution to maintain productivity

## **CASH BALANCE & DEBT**

## /// PETROSEA

#### 9M23



#### Note:

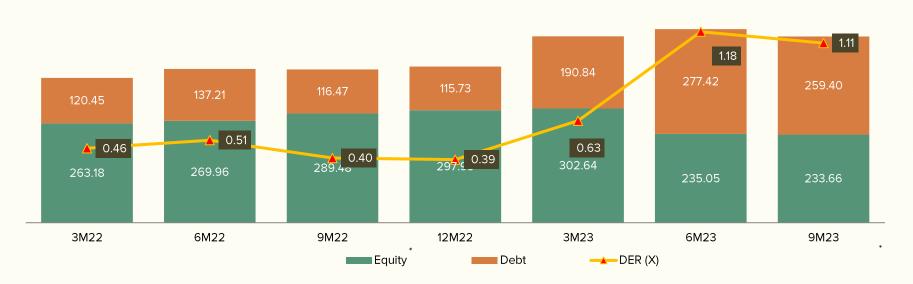
- 1) Consists of cash & cash equivalents US\$ 39.79 million and other financial assets US\$ 0.73 million
- 2) Short-term debt US\$ 89.43 million and long-term debt US\$ 169.97 million
- 3) Long-term debt consist of syndicate term loan; Trench A US\$ 87.38 million & Trench C Rp1.15 Trillion

#### PETROSEA'S KEY CREDIT RATIOS

// PETROSEA

9M23

(In million US\$)



#### Note:

# Effective Liability Management

#### **Financial Management**

Solid capital & risk management profile by periodically lower the book value of loan over a set period of time

# Financial Covenants DER (X) - 1.11 VS 2.5

DER is still below covenant ratio

<sup>-</sup> Short-term debt US\$ 89.43 million and long-term debt US\$ 169.97 million

## **CASH DIVIDEND**



#### The Company distributes the cash dividend to maximize shareholder value



#### **HISTORICAL DIVIDEND**

Description	2015	2016	2017	2018	2019	2020	2022
Net profit (millions of US\$)	-12.69	-7.82	11.89	23.17	31.18	32.28	40.92
Distributed Dividend (millions of US\$)	-	-	4.5	8.72	7.00	8.00	76.16
Dividend per Share (US\$)	-	-	0.004462	0.00865	0.00694	0.00807	0.07664
Payout Ratio (%)	-	-	38.67%	38.00%	22.45%	24.78%	180.0%
AGMS Date	-	-	16 April 2018	22 April 2019	13 April 2020	30 April 2021	15 May 2023
Payment Date	-	-	18 May 2018	24 May 2019	15 May 2020	3 June 2021	31 May 2023

### **CONTENTS**





**OPERATIONAL MAP & MAJOR CLIENTS** 





#### CONTRACT MINING

#### Kideco Jaya Agung 2028 Kartika Sela Bumi 2027 2 Central Cipta Murdaya 2025 Santana Rekso Nidhana 2026 5 Cipta Djaya Selaras Mining 2026 Indo Bara Pratama 2027 6 Kedap Sayaaq 2028

#### ENGINEERING, PROCUREMENT & CONSTRUCTION

9	Freeport Indonesia	2026
10	Flour-Petrosea JO	2024
11	Masmindo Dwi Area	2025
12	Manyar Maju Refinery	2023

#### LOGISTICS AND SUPPORT FOR OIL & GAS SERVICES

13 CSTS Joint Operation, Saipem Indonesia, BP Berau Ltd and Ensco Sarida Offshore

On Going





Sumberdaya Arindo





2026















#### **CONTRACT MINING OPERATIONAL VOLUME (1/3)**

#### 9M23 VS 9M22

ОВ	96.51 MBCM
Coal	<b>12.67 MTON</b>

The Company recorded higher operating activities with total overburden removal volume increasing by 6.96% *yoy* from 90.23 million BCM to 96.51 million BCM and coal production decreasing by 9.76% *yoy* from 14.04 million tons to 12.67 million tons



PETROSEA AS A GLOBAL LIGHTHOUSE COMPANY



In 2019, Petrosea was selected by the World Economic Forum as the only mining company and the only Indonesian owned company to join the Global Lighthouse Network due to our success in implementing Industry 4.0 technologies to drive the Company's financial and operational performance.

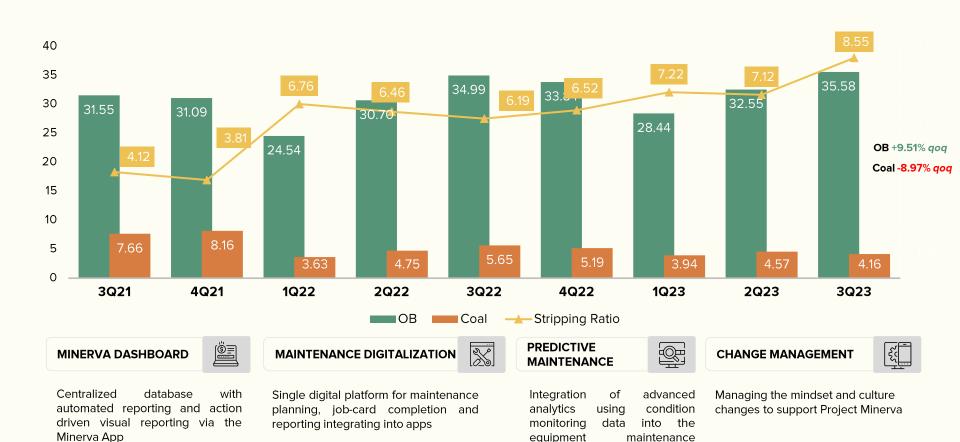


#### **CONTRACT MINING OPERATIONAL VOLUME (2/3)**

#### 3Q23 VS 2Q23

ОВ	35.58 MBCM
Coal	4.16 MTON

The Company recorded higher overburden volume +9.51% *qoq* and coal production -8.97% *qoq* compared to the 2Q23

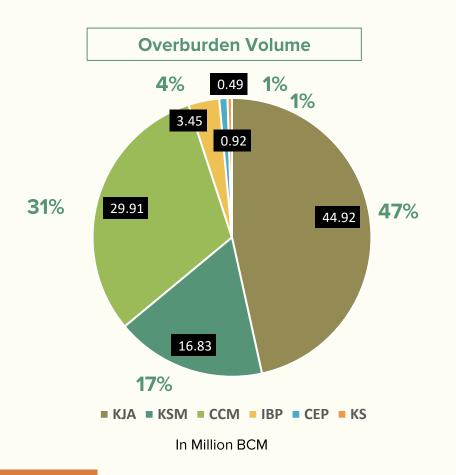


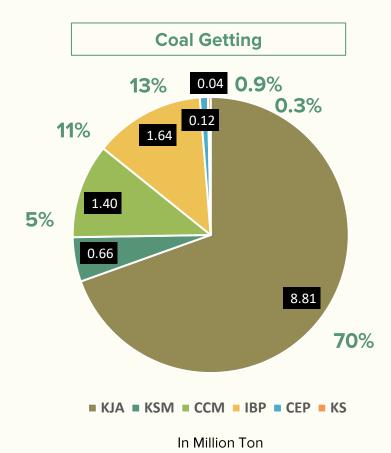
strategy

### **CONTRACT MINING OPERATIONAL VOLUME (3/3)**



9M23





Thermal Coal

Kideco Jaya Agung

KIDECO

Paser, East Kalimantan



Indo Bara Pratama

Kutai Kertanagera, East Kalimantan

#### Central Cipta Murdaya

Nunukan, North Kalimantan

CCM

#### **Coking Coal**

<u>Kartika Selabumi Mining</u>



Kutai Kertanagera, East Kalimantan

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#### PETROSEA OVERVIEW - FLEET PROFILE





## PROJECT & CAPABILITY HIGHLIGHTS

With a track record of excellence for over 51 years, Petrosea has extensive experience of executing projects across the Indonesian archipelago for the mining, EPC and oil & gas services sectors.







#### **KPC Pit K Coal Mining Contract**

**PT Kaltim Prima Coal** 

East Kalimantan, 1991 - 1995



Petrosea undertook this coal mining contract in 1991 which involved the removal of over 10 million BCM of overburden, winning and hauling and over 2.2 million tons of coal to the client's run-of-mine hoppers. The mining operations ran 24 hours per day, with monthly rates of approximately 400,000 BCM of overburden and 100,000 tons of coal achieved.



#### Danau Mas Hitam Coal Mining Development PT Danau Mas Hitam Bengkulu, 1991



Petrosea's scope of work for this project included the delivery of coal to the port of Pulau Baai, overburden stripping, crushing, washing and transportation. In addition, Petrosea also undertook the initial infrastructure development of roads, bridges, camps, offices, workshops, power and water reticulation systems.



#### Minahasa Gold Project PT Newmont Minahasa Raya North Sulawesi, 1995 - 2001



Starting in 1995, Petrosea provided contract mining services at the Hard Rock Gold Mine Project, located in Mesel, North Sulawesi. Under the agreement, Petrosea was contracted to drill, blast, load and haul over 12 million m3 of waste and 2.5 million m3 of gold bearing ore over a five-year period.



#### **BBE Contract Mining & Extension**

**Bukit Baiduri Enterprise** 

East Kalimantan, 1996 - 2002



Petrosea was awarded this three-year coal mining contract for the production of 700,000 tons of coal per year. This contract involved the overburden removal as well as winning and hauling of a total of 2.1 million tons of coal from the client's operations on the Mahakam River in East Kalimantan. In May 1999, Petrosea was awarded a three-year contract extension to mine and haul overburden and coal.



# Gununq Baqan Pratama Coal Project PT Gunung Bayan Pratama Coal

East Kalimantan, 1999 - 2015



Petrosea completed work for a duration of almost 16 years to strip 30 - 55 million BCM of overburden per annum and expose clean coal at this remote mine site located in Muara Pahu, West Kutai, East Kalimantan. Initial annual production was sufficient to allow coal to be transported by the client over 490 KM to their coal terminal in Balikpapan, East Kalimantan. The stripping operations increased to suit GBP's coal production rates which reached up to 19 strip ratios over the contract term.





#### **Granite Rock Loading & Hauling Contract**

**PT Karimun Granite** 

Karimun Island, 2000 - 2006



Initially awarded a three-year contract to mine and haul granite from this large quarry on Karimun Island, but due to Petrosea's dedicated performance, Karimun Granite awarded a further two-year extension contract which included the provision of heavy equipment to support the development of the total resource. On average, Petrosea extracted 30,000 - 500,000 tons of granite per month, with the scope of work also including rock loading and blasting, plant and equipment hire, construction and maintenance of all ramps and bench access ramps, as well as excavation and haul of overburden to waste dumps.



#### Pagerungan Besar Gas Field Development Phase 2 Atlantic Richfield Bali North Inc. (ARCO) East Java, 1991 - 1993

This EPC contract was for a major gas field development project on Pagerungan Besar Island. Stage 1 (engineering) was completed in 1991 by a dedicated project office established in Perth, Western Australia, while Stage 2 (procurement & construction for a gas processing plant, accommodation village, airstrip, tankage, harbor and all associated support works) was controlled from a project management office in Surabaya and project offices in Jakarta.



# Amamapare Cargo Wharf Project PT Freeport Indonesia

Papua, 1993

In just nine months, Petrosea completed the new Amamapare cargo wharf, employing around 600 personnel located both onsite in Papua and Petrosea's Tanjung Batu fabrication yard in East Kalimantan. The 260 meter by 18 meter wharf space frame structure was fabricated at Tanjung Batu in six separate modules. Some 2,000 tons of structural steel was utilized in the wharf module structures and ancillary fabricated items. The modules were loaded onto barges and shipped to Papua for installation.



#### **West Seno Deepwater Facilities & Pipelines**

**Unocal Corporation** 

East Kalimantan, 2001 - 2003

Petrosea, together with Clough Limited and Hyundai Heavy Industries jointly developed the West Seno field, which was Asia's deepest offshore production oil & gas field located in the Makassar Strait. Petrosea's scope of work included all onshore pipelines and the LEX plant modification at the Santan gas plant in East Kalimantan as well as logistical and administration support.





# Babo Airstrip Upgrade BP Berau Ltd.

West Papua, 2002 - 2003

Petrosea was awarded this contract to upgrade a remote World War 2 airstrip in Babo, West Papua, as the first regional development of BP Tangguh Ltd. It consisted of the detailed design, procurement, construction and commissioning of the airstrip, helipad and associated facilities, such as a terminal building complete with a hangar and control tower as well as a floating pontoon berth for crew boats.





KJA Mining Services PT Kideco Jaya Agung East Kalimantan, 2011 - 2028



Petrosea first began this project in 2011 to provide open pit mining services, including overburden removal and coal production, as well as civil and infrastructure construction services.



## IBP Project Management & Mine Services PT Inde Bare Brotoms

PT Indo Bara Pratama

East Kalimantan, 2022 - 2027



Petrosea entered into this mining services agreement together with its wholly owned subsidiary PT Karya Bhumi Lestari to provide project management, mining operations, mine planning, as well as civil and construction services, while also implementing its Minerva Digital Platform for operational excellence.





#### **CCM Mining & Equipment Rental Services**

PT Central Cipta Murdaya

North Kalimantan, 2021 - 2025



Petrosea entered into this mining services agreement together with its wholly owned subsidiary PT Karya Bhumi Lestari to provide project management, open pit mining services, which includes overburden removal and coal production as well as equipment rental services.





# KSM Project Management & Mine Services PT Kartika Selabumi Mining

East Kalimantan, 2021 - 2027



Petrosea entered into this mining services agreement together with its wholly owned subsidiary PT Karya Bhumi Lestari to provide project management, mining operations and contractor services.



#### Freeport Levee Construction & Stockpile Project

**PT Freeport Indonesia** 

Central Papua, 2015 - 2026

This construction services agreement was first awarded to Petrosea in 2015 with the scope of work to construct the east and west levee, excavate borrow materials from designated borrow areas, as well as transport and stockpile the materials along the levee alignments. This long-term project has been integral in building relations between both companies and helped Petrosea to secure further opportunities with Freeport on other projects throughout Indonesia.



#### Freeport GBC Pre-Crusher (SAG3) Construction Services

PT Freeport Indonesia

Central Papua, 2020 - 2023

Through the Fluor Petrosea Joint Operations (FPJO), our scope of work includes the installation of a new Semi-Autogenous Grinding (SAG) mill to support the optimization of the Grasberg Block Cave (GBC) underground mine, with the FPJO team managing the planning, scheduling and sequencing of work, the efficient use of methods, techniques, tools and equipment, as well as a qualified workforce to execute the work.



#### **Petrosea Rebuild Center**

**Petrosea Support Facilities** 

Balikpapan, East Kalimantan

Petrosea Rebuild Center (PRC) was established to provide repair and maintenance services for heavy equipment main components in an integrated, timely and cost-effective manner. In the future, PRC will expand its business market and scale by handling component rebuilding for electric vehicles.

### **CONTENTS**





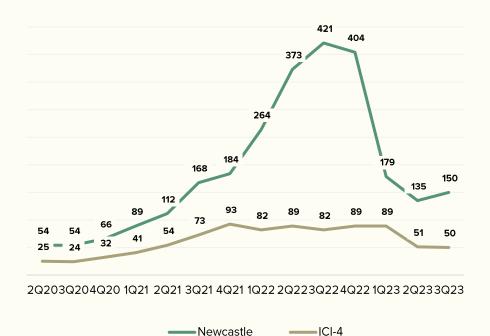
#### **COMMODITY MARKET OUTLOOK 2023**







#### Newcastle, ICI-4 & ASP



Sources: S&P Global Platts, ACI, Investing Futures

- The 6,000 kcal Newcastle coal price is expected to decline from just under US\$173 a tons over 2023 to around \$US115 a tons by 2025
- The International Nickel Study Group (INSG) forecasts nickel global output to increase to 3.71 million tons in 2024 from 3.42 million in 2023 as Indonesia's nickel pig iron (NPI) production continues to rise

#### Sources:

Ing Commodities Outlook 2024 page 26, Resources and Energy Quarterly December 2023 page 62

# COAL OUTLOOK 2023 – INDONESIA COAL PRODUCTION



#### Indonesia Coal Production



# **DMO**(Domestic Market Obligation)

**25** %

Source: Resources and Energy Quarterly December 2023 page 60, Indonesia Thermal Coal Outlook 2024 (fitchratings.com)

#### **Indonesia Coal Export vs DMO**



- Fitch Ratings maintains a neutral outlook on the Indonesian thermal coal sector, expecting credit profiles to remain adequate in 2024 despite a moderation in coal prices
- Indonesian exports remained strong in 2023, with the nation easily maintaining its position as the world's top exporter of thermal coal.

#### **BUSINESS STRATEGY & GUIDANCE 2023**



#### **Business Development**



- Maintain the Company's organic growth by obtaining new contracts and looking at every opportunity that exists
- Repositioning to become a mine owner to provide added value to stakeholders

#### **Sustainability Strategy**



Continue to strengthen the culture of good corporate governance as well as safety & health through implementing zero targets and operational excellence as well as carrying out various Company ESG initiative programs







#### **DISCLAIMER**



Investors and security holders are cautioned that this communication contains forward-looking statements and that forward-looking statements are subject to various risks and uncertainties, many of which are difficult to predict and are generally beyond the control of PT Petrosea Tbk

Neither PT Petrosea Tbk, its affiliates nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements in this communication

This communication does not constitute an offer to sell or the solicitation of an offer to buy any securities in the United States or any other jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction







In 1990, Petrosea reached a historical milestone by becoming the first engineering & construction company in Indonesia to be listed on the Indonesian Stock Exchange (IDX:PTRO).

This year, Petrosea celebrates its 33<sup>rd</sup> anniversary as a public listed company, in which we continue our commitment to apply the principles of good corporate governance in order to ensure that Petrosea remains an accountable, independent and transparent company for all our stakeholders.

**Thank You** 

# **Thank You**



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