

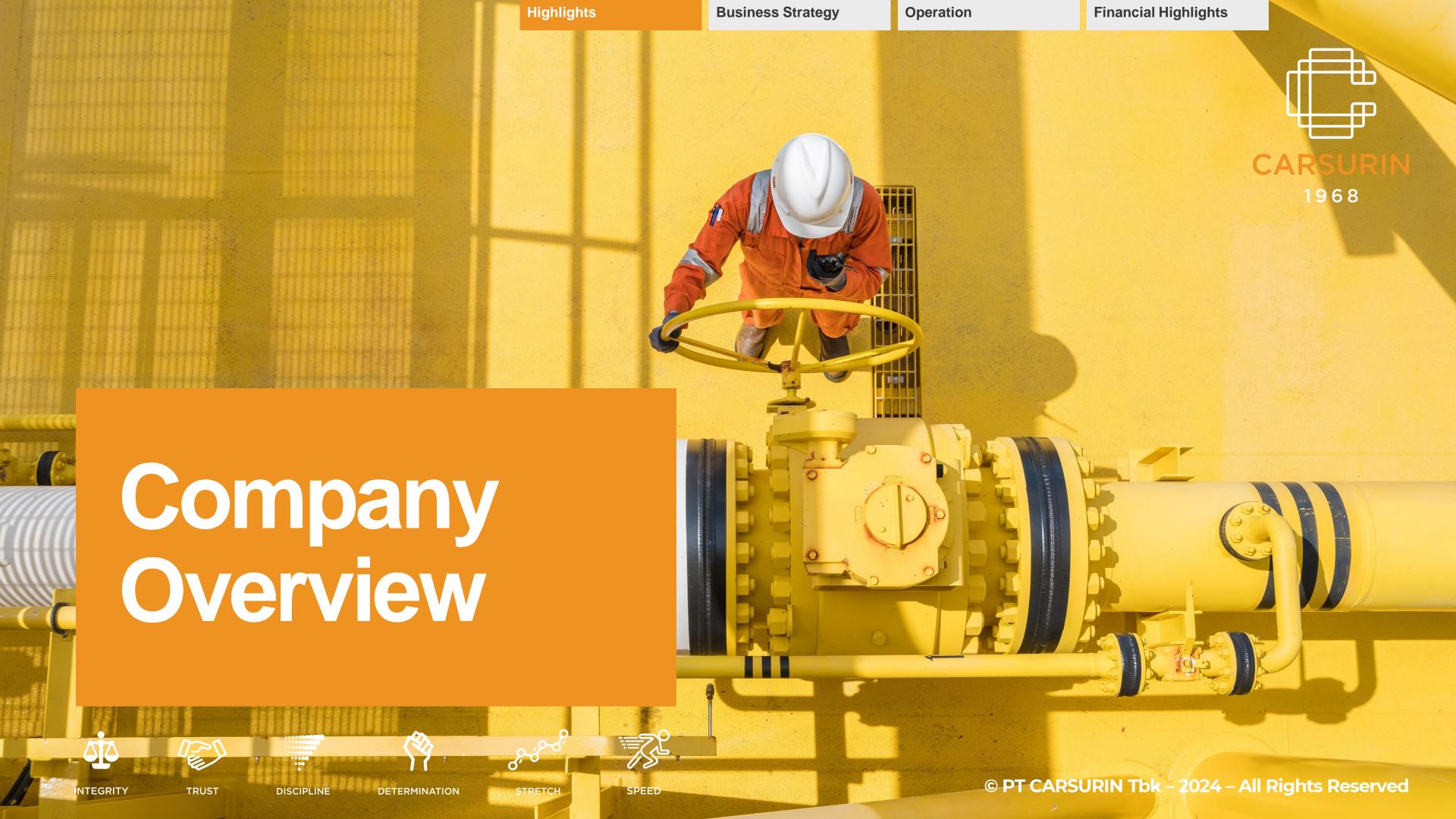
# CARSURIN 1968

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# CARSURIN 1968

# What is TIC?

Testing, Inspection & Certification

## Shielding Against Risk & Ensuring Products & Services Meet Safety, Quality, And Regulatory Standards

## **ROLE OF TIC:**



Empowering Global Trade



Mitigating Risk



Trusted Partner for Business & Government



Key Protector of Consumers



Ensuring Product Safety, Quality, & Compliance



## **TESTING**

A Rigorous Process to Assess Safety, Functionality & Quality - Compliance to Regulatory Standards & Specs.



## **INSPECTION**

Evaluation of Products, Processes & Operations to Identify Potential Issues Before Escalated.



## **CERTIFICATION**

A Seal of Approval that the Product/Service Passed Stringent Local, International &/or Regulatory Standards.

## **FINANCIALS**

• **REV CAGR:** 2018-2023: **14%** 





- Established 1968
- Driven By Core Values
- 1st TIC Indonesian Company to Tbk
  - Market Leader



## Team

- Competent & Professional
  - 1021 Team Members
    - Internal Audited



## Accreditation

- TIC Council Membership
- ISO & KAN Accredited



## 55+ Years of Knowledge & Experience

- Local & Market Knowledge
  - Mitigating Risks
- Technical & Non-Technical Issues
  - Customized Solutions



## **Labs & Offices**

- 20 Branch Offices
- 17 Laboratories



## **Products & Deliverables**

- Certificates & Reports
  - Data Analysis





SHEILA TIWAN

President Director



TIMOTIUS TJAHJANA

Director



ERWIN MANURUNG

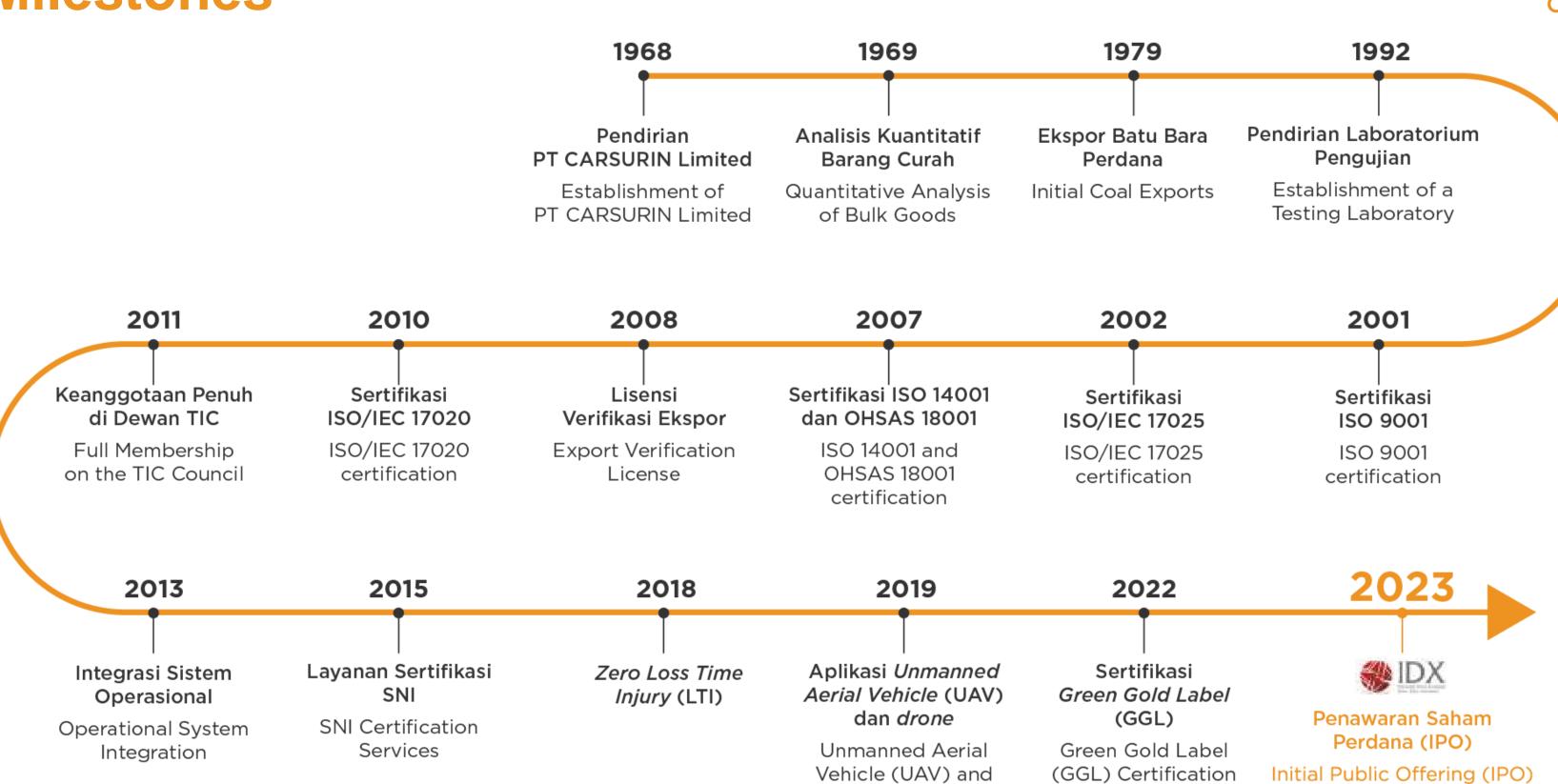
Director



HAROLD LOEVY
Advisor

# Milestones

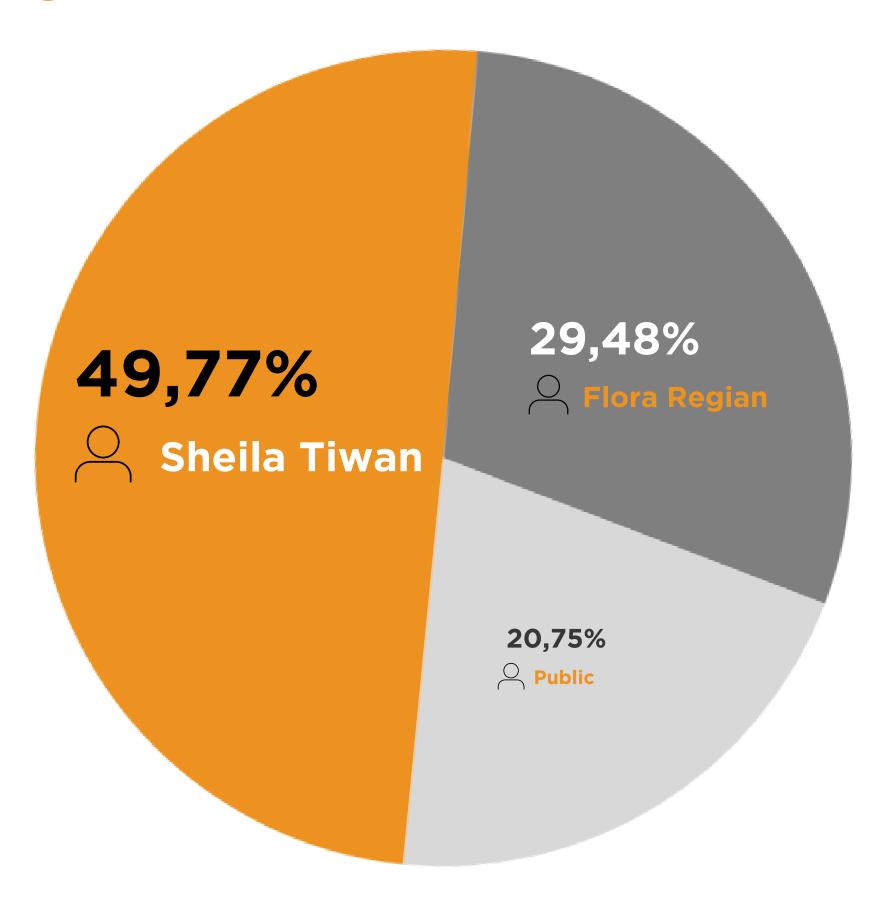




drone applications

# **Our Shareholders**

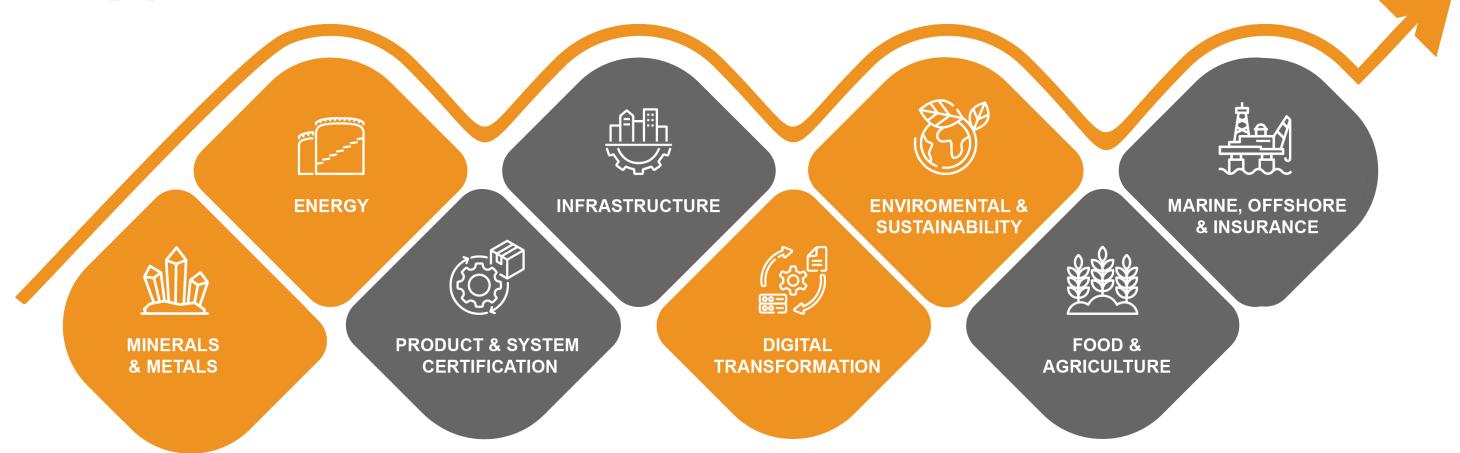






1968

# **Growth Opportunities**



Green E	conomy	Blue Economy	Energy Transition
Climate Change Mitigation	EV Ecosystem		
Environmental Testing	Ni Ore Value Chain	Marine Infrastructure	Energy Efficiency Audit
Carbon Footprint	EV Battery Testing	Maritime Transport	<b>UAV</b> Digital Transformation
GHG Certification	Downstream Electrification	Dangerous Goods	Biofuels, PKS, GGL
Carbon Trading	Human Resource Development		

Highlights

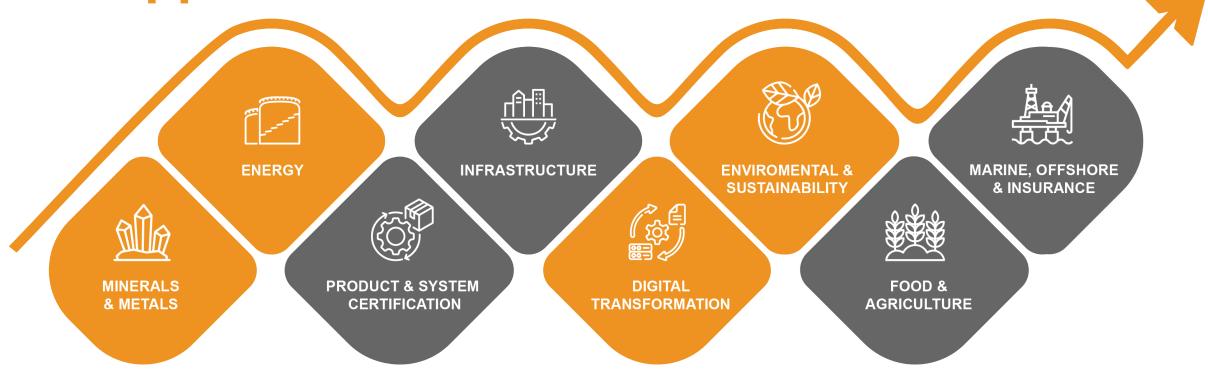
**Business Strategy** 

Operation

**Financial Highlights** 

**Update on Growth Opportunities** 





## **Climate Change Mitigation**

GHG Certification: LVV & NEK Accreditation

## **EV Ecosystem**

Ni Ore Value Chain: major clients extend contract

EV Battery Testing: NBRI Strategic Alliance

EV Battery Testing: Launching Test Lab for 2-wheeler

## **Energy Transition**

UAV Digital Transformation: key contracts (2) with Vale

UAV Digital Transformation: new products DJI Dock2, Flycart

GGL: continued expansion R.I., Japan, Malaysia

Petrochem: major tender success for LS import/export

# Operation Highlights



INTEGRITY





DISCIPLINE





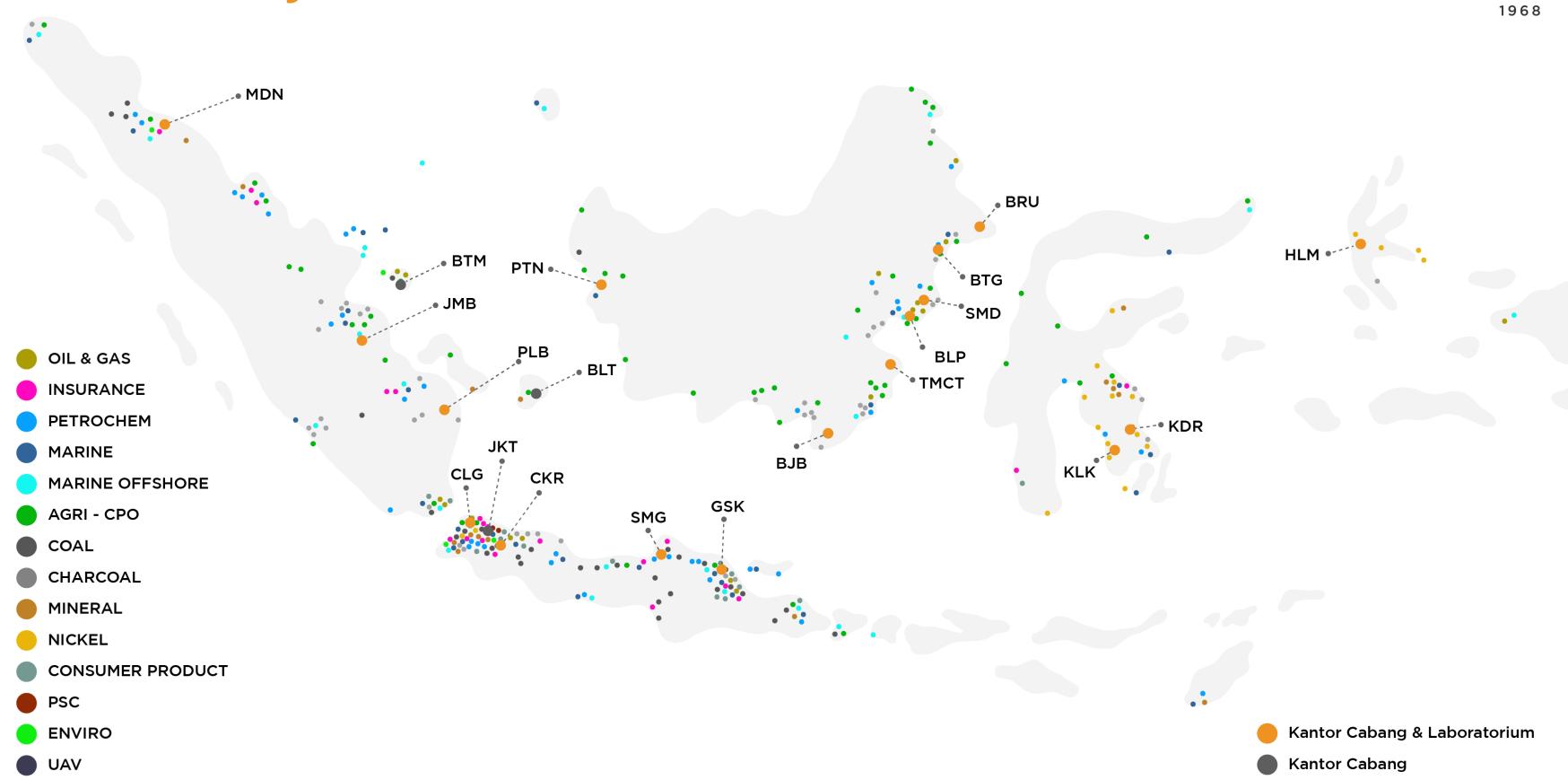


**SPEED** 



# **Locations by Division & Branches**





# **Branch Revitalisation**













# **New Branch**







# **On Progress**

## **JAKARTA**

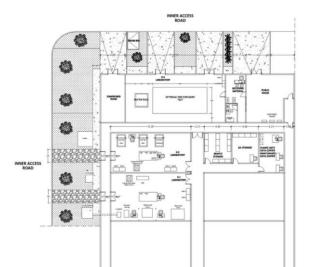
4 Ruko 4 Lantai, Luas: 1.525,6 m<sup>2</sup>



## **KABUPATEN BOGOR**

Luas Indoor: 636,4 m<sup>2</sup>



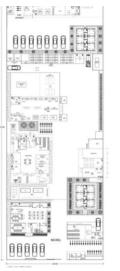




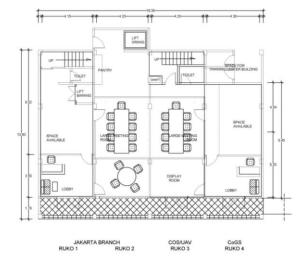
## **KOLAKA**

Luas: 4.400 m<sup>2</sup>

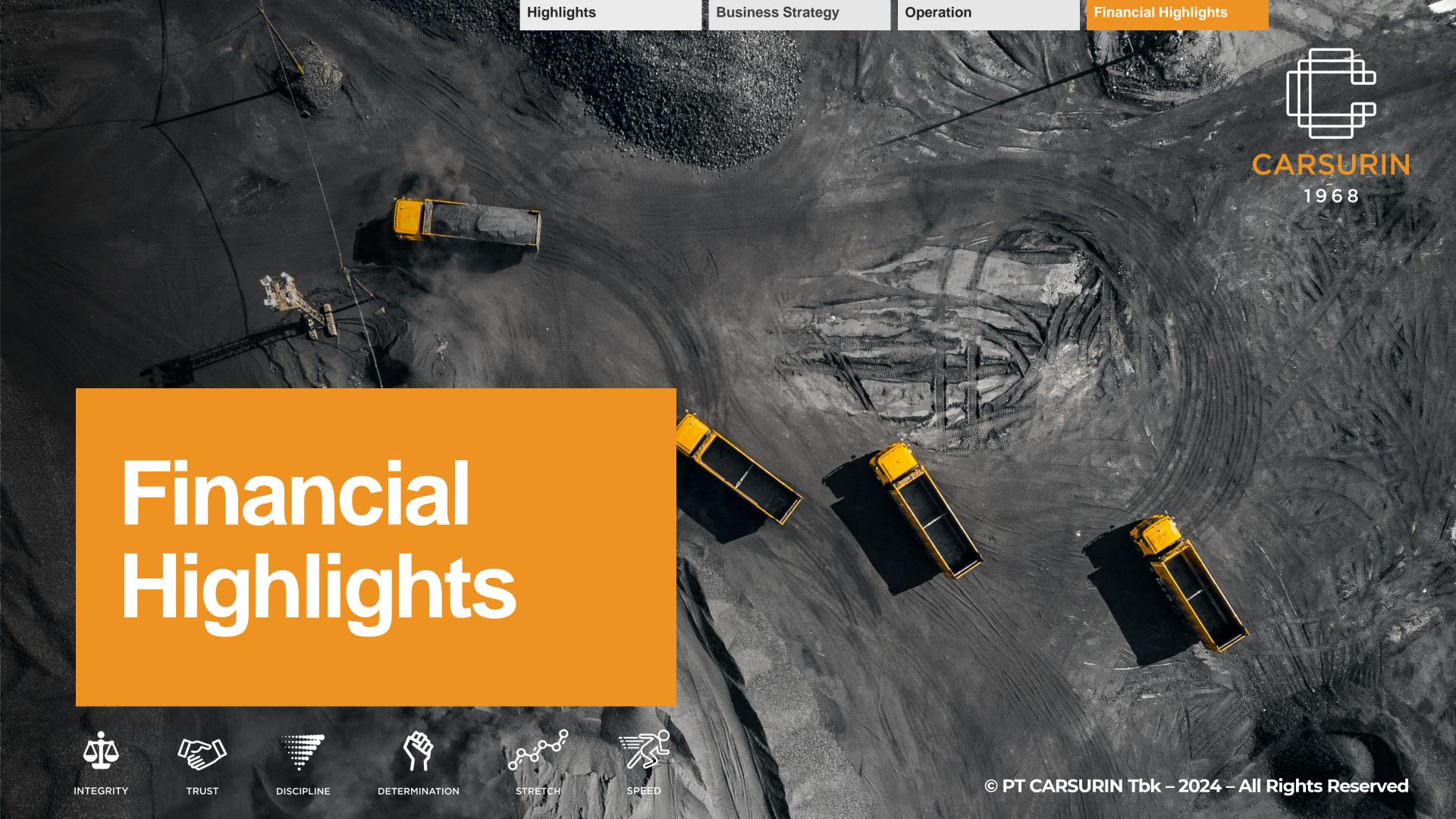








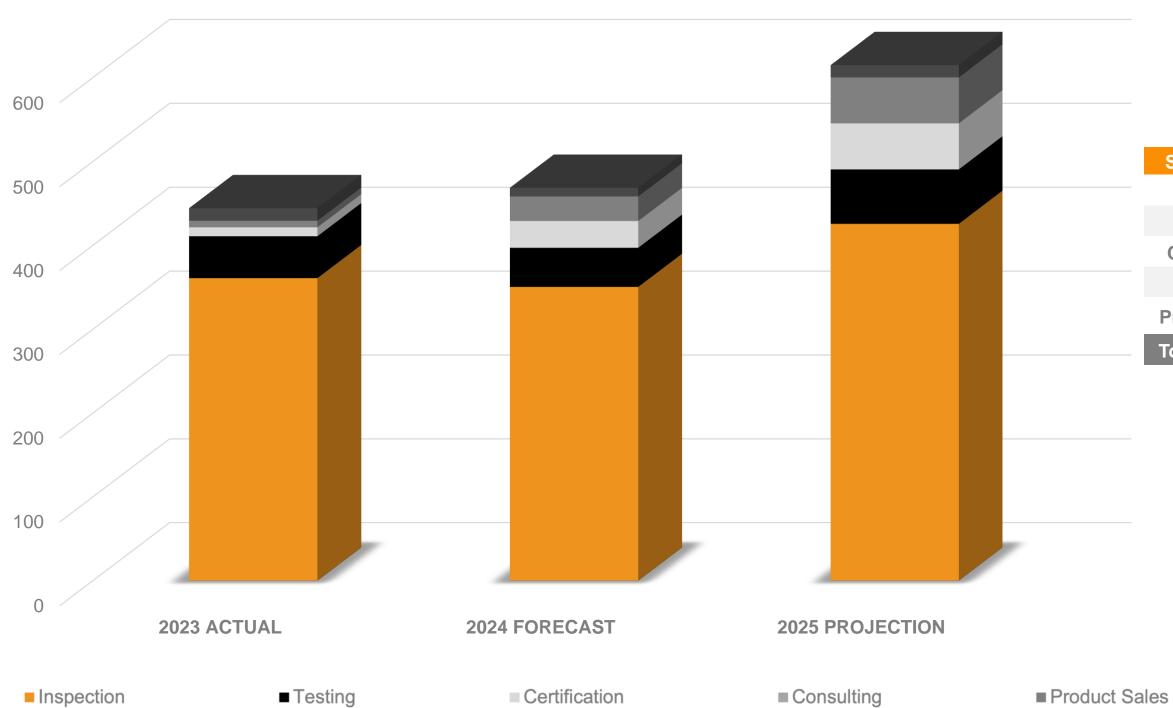




# Revenue – Service Type

SERVICE TYPE – ANNUALLY (IDR BILLIONS)

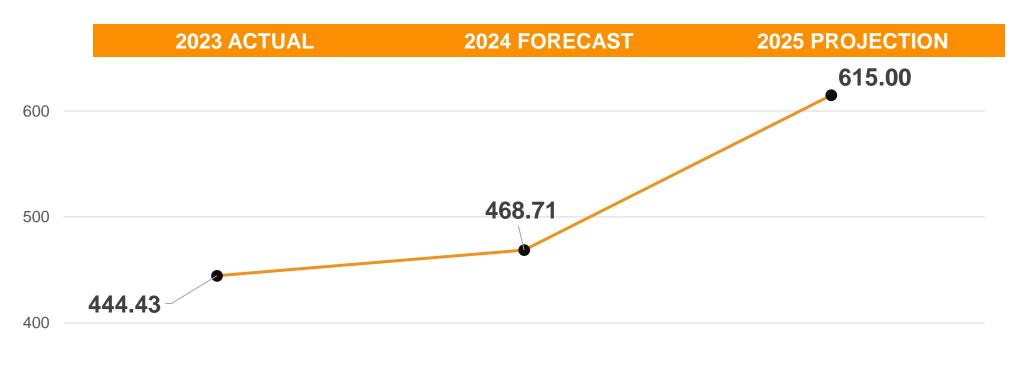


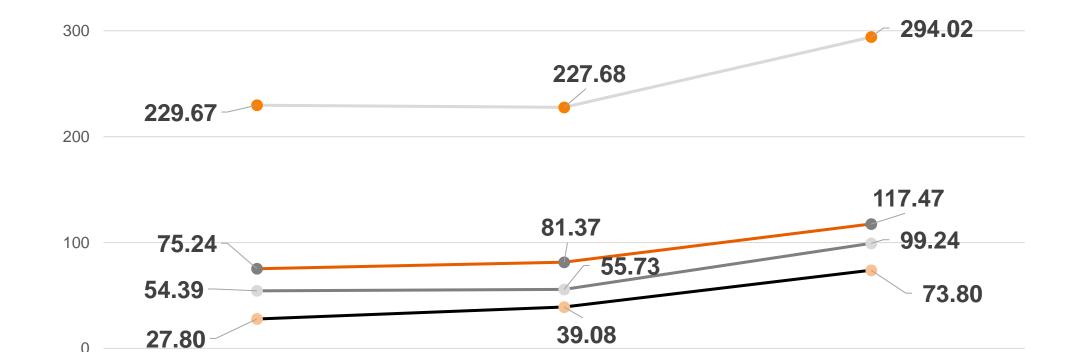


Service Type	2023 ACTUAL	2024 FORECAST	2025 PROJECTION
Inspection	361.01	350.52	425.70
Testing	49.86	46.65	64.88
Certification	10.67	31.92	54.91
Consulting	7.86	29.31	54.74
<b>Product Sales</b>	15.03	10.30	14.77
Total Revenue	444.43	468.71	615.00

# **Profit & Loss**

## PROFITABILITY – ANNUALLY (IDR BILLIONS)







Revenue	
Gross Profit	
Income from Operations	
Net Profit for The Year	
EBITDA	

2023 ACTUAL	2024 FORECAST	<b>2025 PROJECTION</b>
444.43	468.71	615.00
229.67	227.68	294.02
54.39	55.73	99.24
27.80	39.08	73.80
75.24	81.37	117.47

# Margin



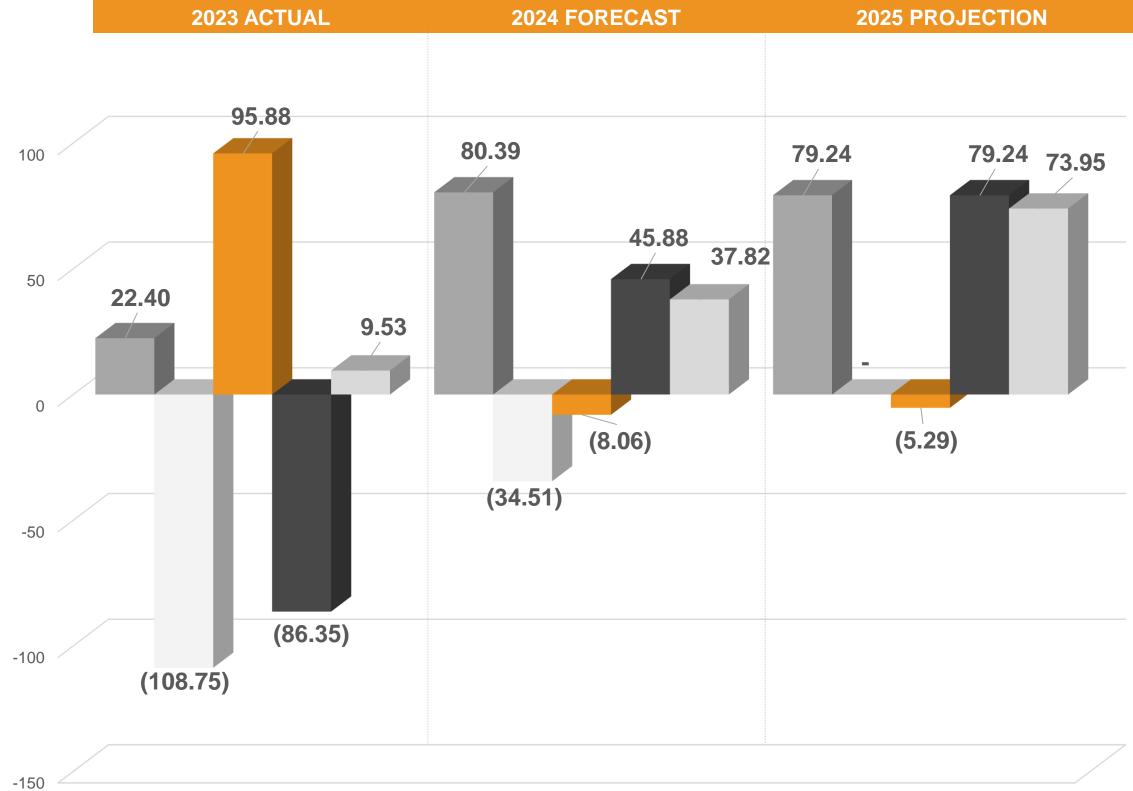
# MARGIN – ANNUALLY (IN PERCENTAGE)

2023 ACTUAL	2024 FORECAST	2025 PROJECTION
51.68% —●	48.58%	47.81%
	17.36%	10 100/
16.93%		19.10% 16.14%
16.93%	11.89%	16.14%

	2023 ACTUAL	2024 FORECAST	2025 PROJECTION
Gross margin	51.68%	48.58%	47.81%
Operating margin	12.24%	11.89%	16.14%
Net margin	6.26%	8.34%	12.00%
<ul><li>EBITDA margin</li></ul>	16.93%	17.36%	19.10%

# **Cash Flow**

**CASHFLOW – ANNUALLY** (IDR BILLIONS)

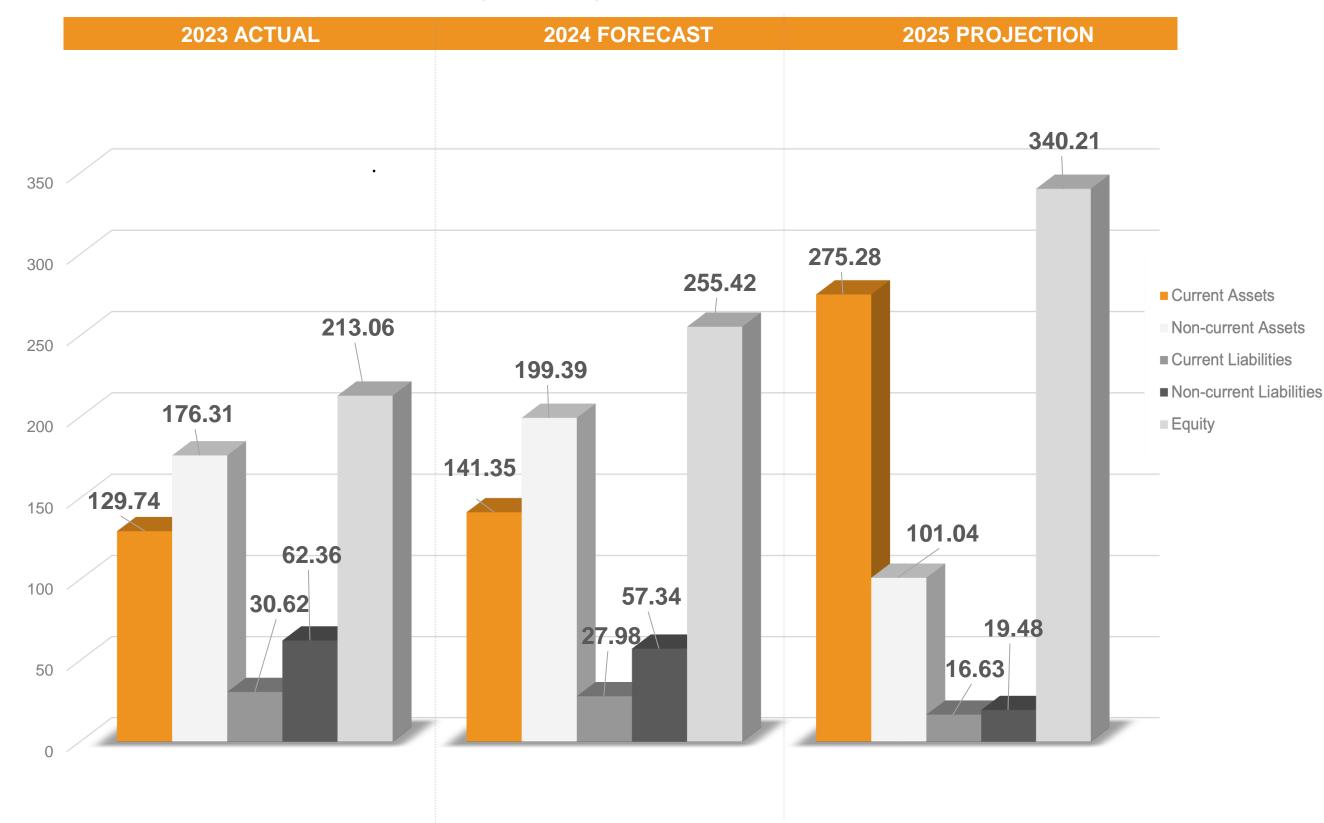




	2023 ACTUAL	2024 FORECAST	<b>2025 PROJECTION</b>
■ CFO	22.40	80.39	79.24
CFI	(108.75)	(34.51)	-
■ CFF	95.88	(8.06)	(5.29)
■FCF	(86.35)	45.88	79.24
■ Net Cash	9.53	37.82	73.95

# **Financial Position**

ASSET, LIABILITIES & EQUITY – ANNUALLY (IDR BILLIONS)

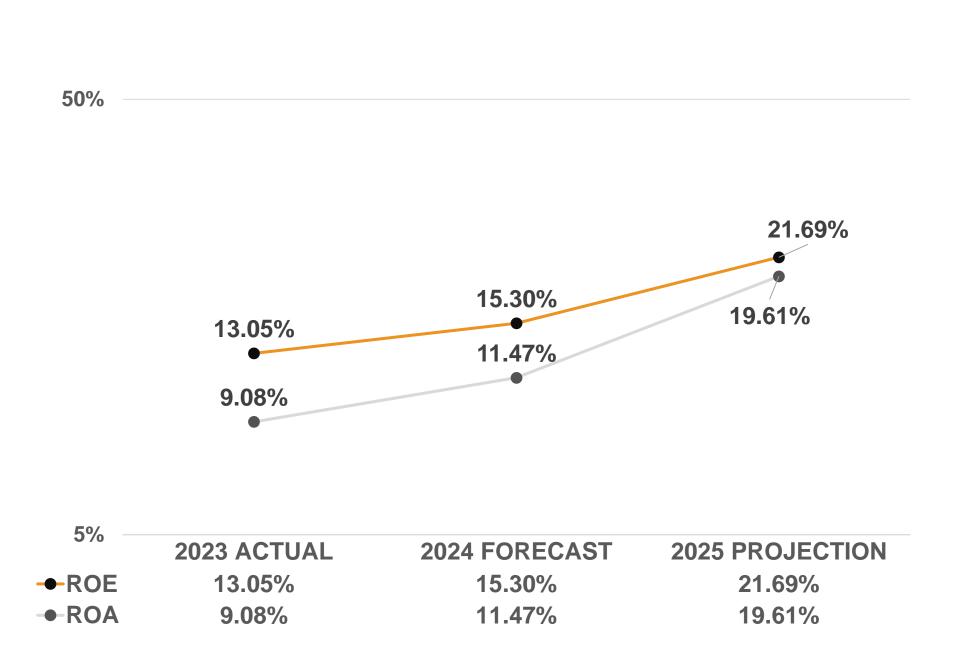




2023 ACTUAL	2024 FORECAST	2025 PROJECTION
129.74	141.35	275.28
176.31	199.39	101.04
30.62	27.98	16.63
62.36	57.34	19.48
213.06	255.42	340.21

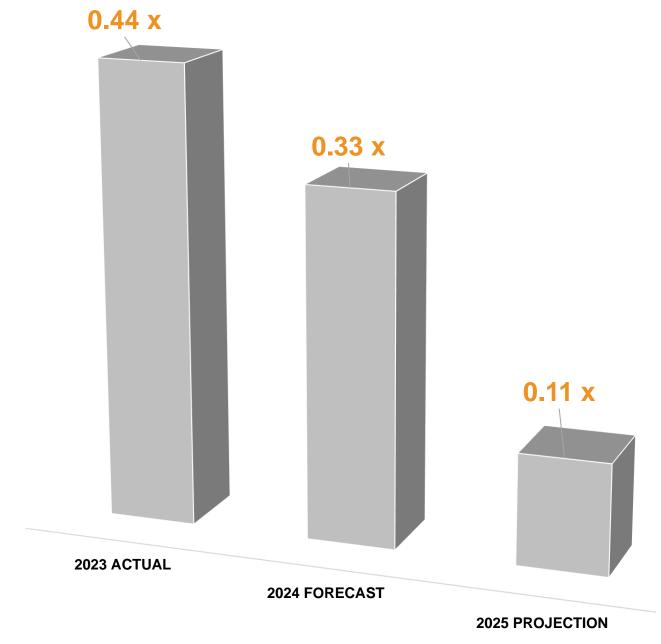
# **Financial Ratio**

## **ROE & ROA**





## **DEBT TO EQUITY RATIO**



	2023 ACTUAL	2024 FORECAST	<b>2025 PROJECTION</b>
DER	0.44 x	0.33 x	0.11 x

