



# MERDEKA GROUP

Full Year 2024 Financial Results Presentation  
8<sup>th</sup> April 2025



# DISCLAIMER

This presentation has been prepared by PT Merdeka Copper Gold Tbk (“Merdeka” or “MDKA”) and PT Merdeka Battery Materials Tbk (“MBMA”) consists of written materials/slides for a presentation concerning Merdeka.

By reviewing/attending this presentation, you agree to be bound by the following considerations:

- No representation or warranty (express or implied) is made as to the fairness, accuracy, or completeness of the information contained in the presentation or of the views, opinions and conclusions contained in the material. To the maximum extent permitted by law, Merdeka and its related entities, and its respective Directors, officers, employees, agents and advisors disclaim any liability for any loss or damage arising from any use of this material or its contents, including any error or omission there from, or otherwise arising in connection with it.
- Some statements in this presentation are forward-looking statements. Such statements include, but are not limited to, statements with regard to capacity, future production and grades, estimated revenues and reserves, targets and cost savings, the construction cost of new projects, projected capital expenditures, the timing of new projects, future cash flow and debt levels, the outlook for minerals and metals prices, the outlook for economic recovery and trends in the trading environment and may be (but are not necessarily) identified by the use of phrases such as “will”, “expect”, “anticipate”, “believe” and “envisage”.
- By their nature, forward-looking statements involve risk and uncertainty because they relate to events and depend on circumstances that will occur in the future and may be outside Merdeka’s control. Actual results and developments may differ materially from those expressed or implied in such statements because of a number of factors, including levels of demand and market prices, the ability to produce and transport products profitably, the impact of foreign currency exchange rates on market prices and operating costs, operational problems, political uncertainty and economic conditions in relevant areas of the world, the actions of competitors, activities by governmental authorities such as changes in taxation or regulation.
- Given these risks and uncertainties, undue reliance should not be placed on forward-looking statements which speak only as at the date of the presentation. Subject to any continuing obligations under applicable law or any relevant stock exchange listing rules, Merdeka does not undertake any obligation to publicly release any updates or revisions to any forward-looking statements contained in this presentation, whether as a result of any change in Merdeka’s expectations in relation to them, or any change in events, conditions or circumstances on which any such statement is based.
- Nothing in this presentation should be read or understood as an offer or recommendation to buy or sell Merdeka securities or be treated or relied upon as a recommendation or advice by Merdeka.
- Any information contained in this presentation that has been derived from publicly available or third-party sources (or views based on such information) has not been independently verified. Merdeka does not make any representation or warranty about the accuracy, completeness or reliability of the information. This presentation should not be relied upon as a recommendation or forecast by Merdeka.

## Financials

---

### Merdeka

#### Revenue

**\$2,239**million

↑31% YoY

#### EBITDA

**\$329**million

↑36% YoY

#### Net Profit

**\$10**million

↑73% YoY

### MBMA

**\$1,845**million

↑39% YoY

**\$163**million

↑67% YoY

**\$80**million

↑139% YoY

## Project Update

---

### Tujuh Bukit Copper Gold Project

An updated Pre-Feasibility Study (PFS) that includes an expanded ore reserve and increased SLC throughput is scheduled for release in 2Q 2025. The life of the oxide gold mine has been extended beyond 2030, and operations are performing well in a sustained high gold price environment.

### Pani Gold Project

Construction activities are proceeding as scheduled. Project completion is approximately 46% as of the end of March 2025. The heap leach operation is expected to begin commissioning in late 2025 with first gold pour in 1Q 2026.

### HPAL Processing

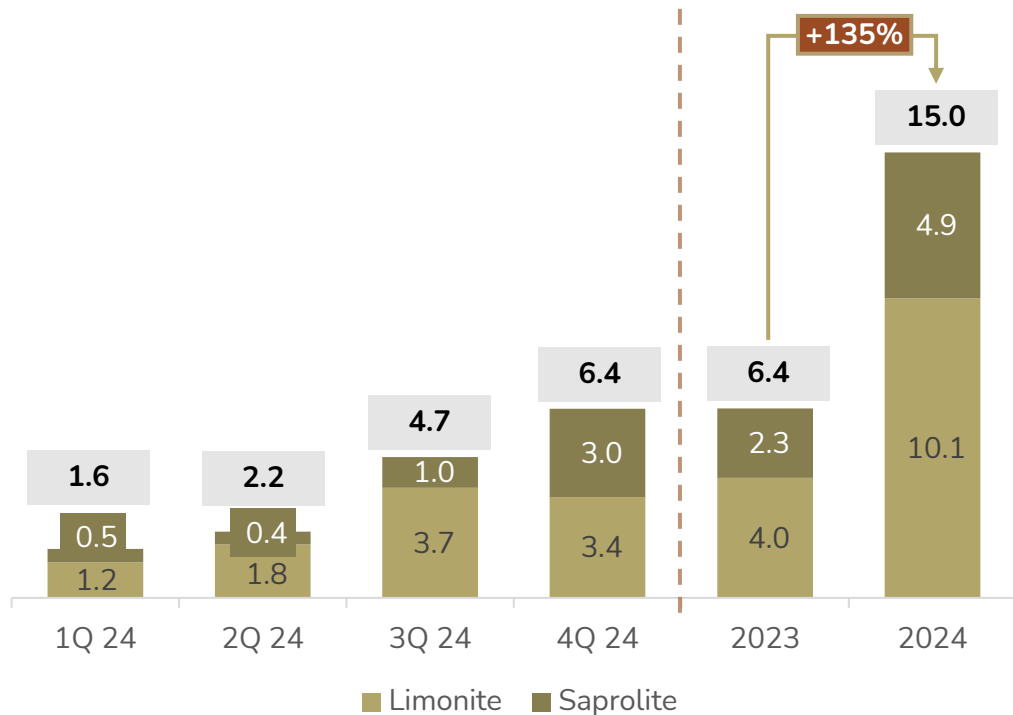
PT ESG commenced production in December 2024 and achieved its first MHP sales in March 2025. Train B is expected to begin production in 2Q 2025. Construction is currently underway for PT SLNC's 90ktpa plant at IMIP.

### AIM Plant

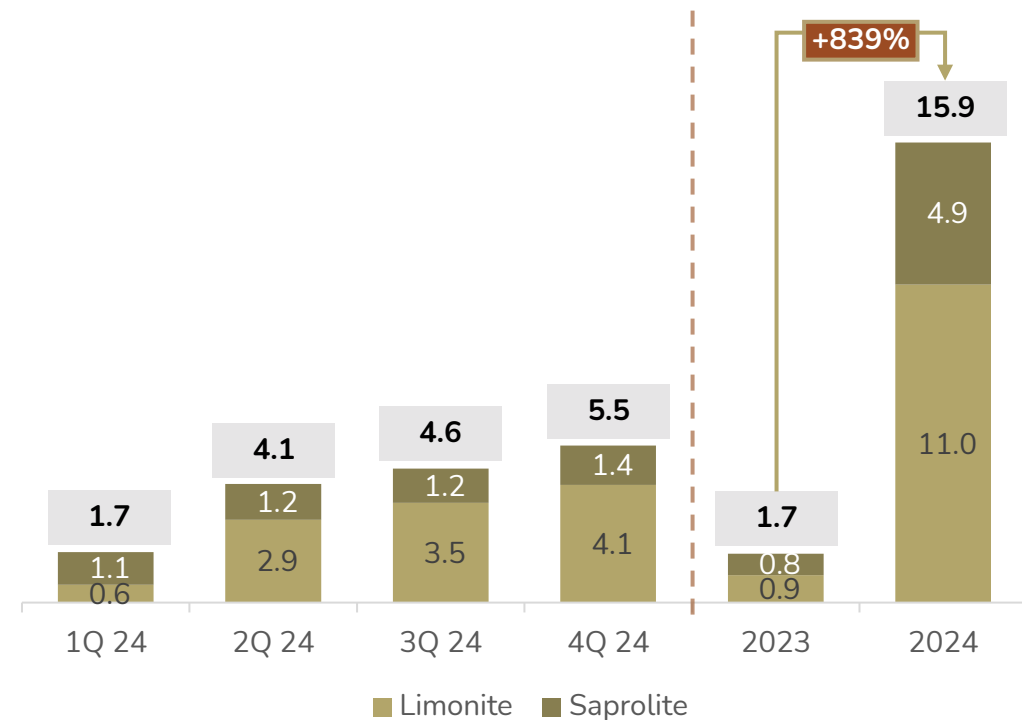
Both the pyrite and acid plants are fully operational. The chloride metals and copper cathode plants are nearing full commissioning. Maiden production of sponge copper was achieved in January 2025.

# Nickel Mining Operations

Ore Mined (million wmt)



Ore Sales<sup>1</sup> (million wmt)

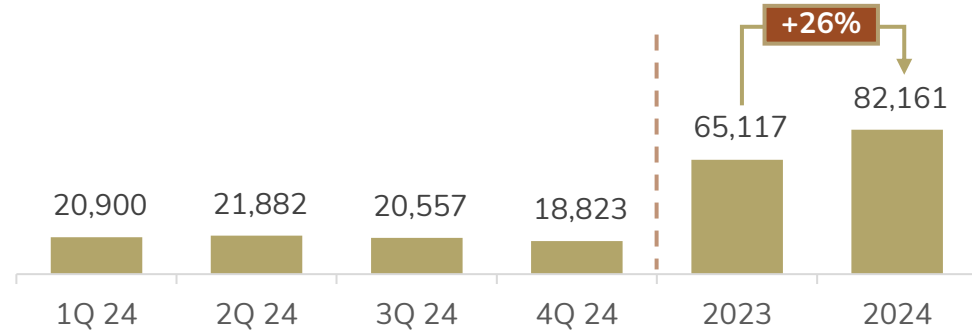


- In FY2024, MBMA produced 15.0 million tonnes of ore, achieving a year-on-year growth of 135%. This included a 150% increase in limonite production and a 110% increase in sapolite production.
- MBMA sold 4.9 million tonnes of sapolite, which falls within the sales guidance range of 4.0 to 5.0 million tonnes for FY2024. Additionally, the company sold 11.0 million tonnes of limonite, surpassing the sales guidance of 9.5 to 10.5 million tonnes for the year.

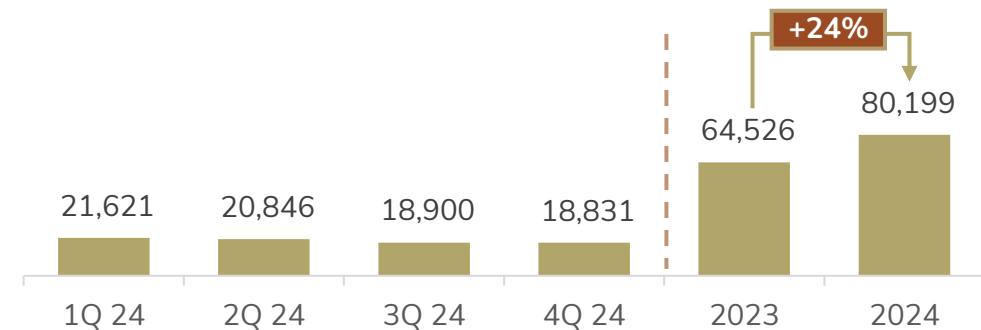
<sup>1</sup> Sales volume of sapolite is based on delivery volume during 2024, including realisation of pre-sales in 2023

# Nickel Processing Operations

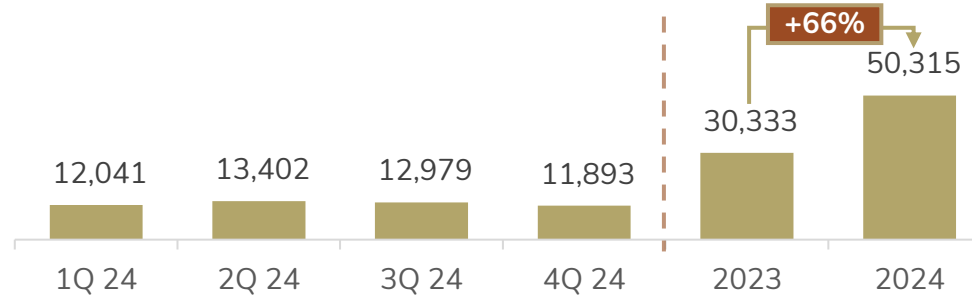
NPI Production<sup>1</sup> (tonnes)



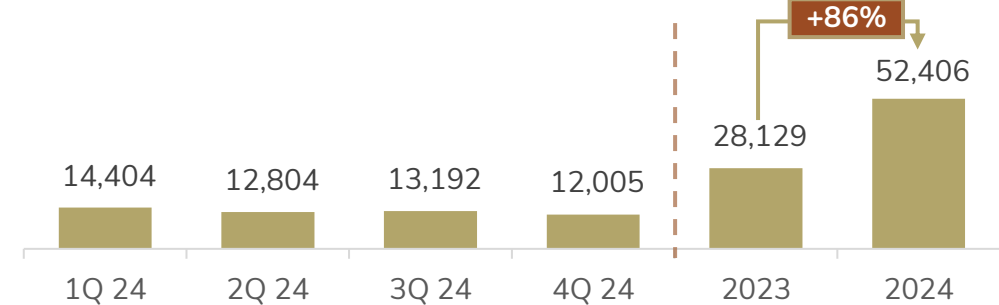
NPI Sales (tonnes)



HGNM Production (tonnes)



HGNM Sales (tonnes)

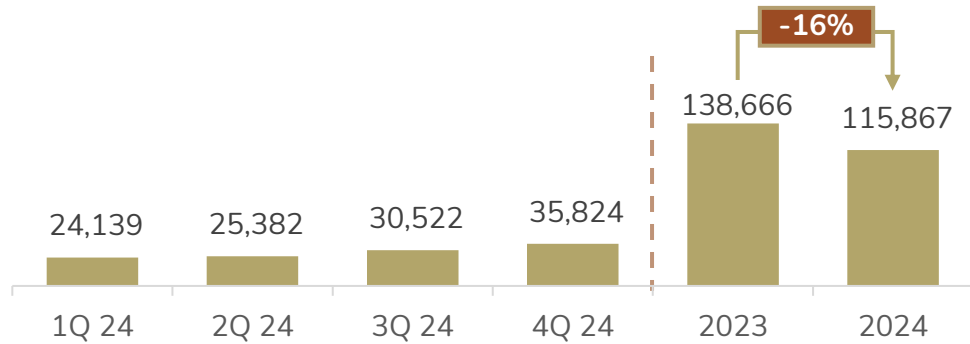


- NPI production and sales increased by 26% and 24%, respectively, largely due to output from the third RKEF smelter.
- In FY2024, the RKEF smelters (BSI, CSI, and ZHN) processed 8.8 million wmt of saprolite ore with an average nickel grade of 1.62%, resulting in the production of 82,161 tonnes of nickel in NPI.
- The FY2024 production of NPI and HGNM is consistent with the guidance, with NPI sales between 80,000 and 85,000 tonnes and HGNM production ranging from 50,000 to 55,000 tonnes.

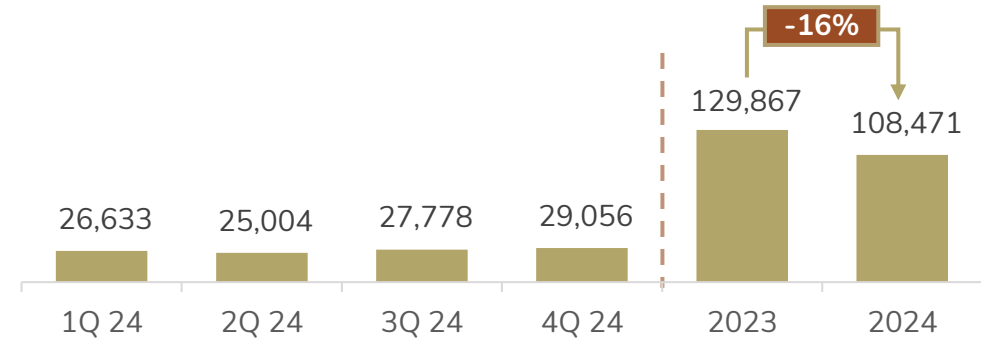
<sup>1</sup>Includes production of 180 tonnes and 2,504 tonnes of nickel in LGNM in June and September 2024 quarter, respectively.

# Gold and Copper Operations

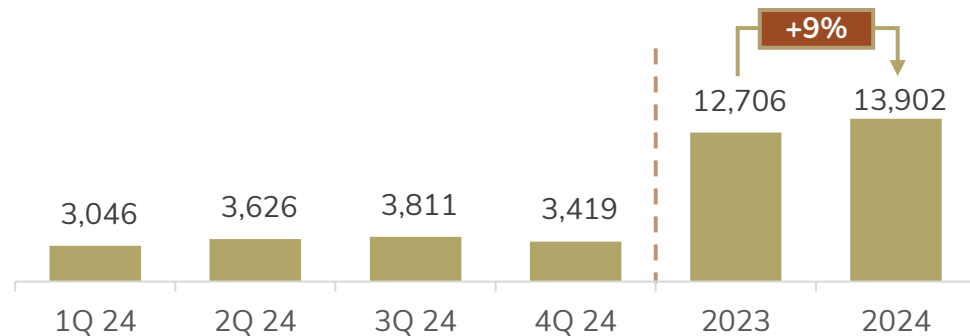
## Gold Production (ounces)



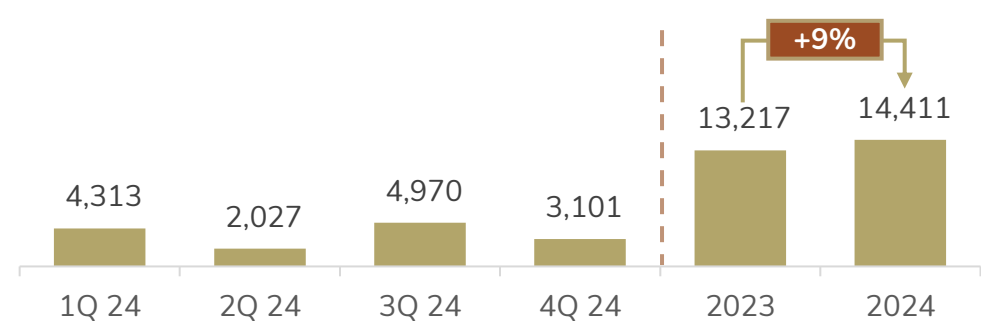
## Gold Sales (ounces)



## Copper Production (tonnes)

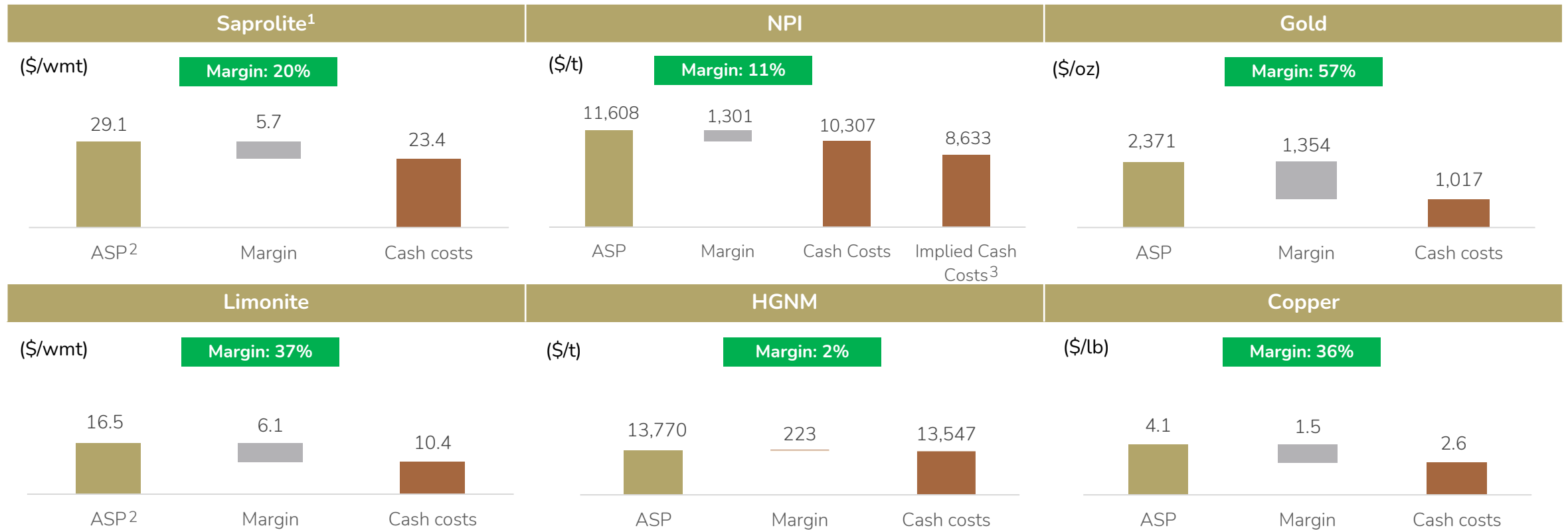


## Copper Sales (tonnes)



- Gold production decreased in FY2024 due to a lower gold grade, dropping from 0.67 g/t to 0.57 g/t. Despite this, Tujuh Bukit's FY2024 production achieved the upper end of 110,000 to 120,000 ounces guidance range.
- Copper production has improved, driven by a higher volume of ore mined in FY2024, increasing from 1.6 million tonnes to 1.8 million tonnes, along with a higher copper grade, rising from 1.8% to 1.9%. Wetar's actual performance for 2024 aligns with the guidance range of 13,500 to 14,000 tonnes of copper.

# ASP and Margin Analysis (FY2024)

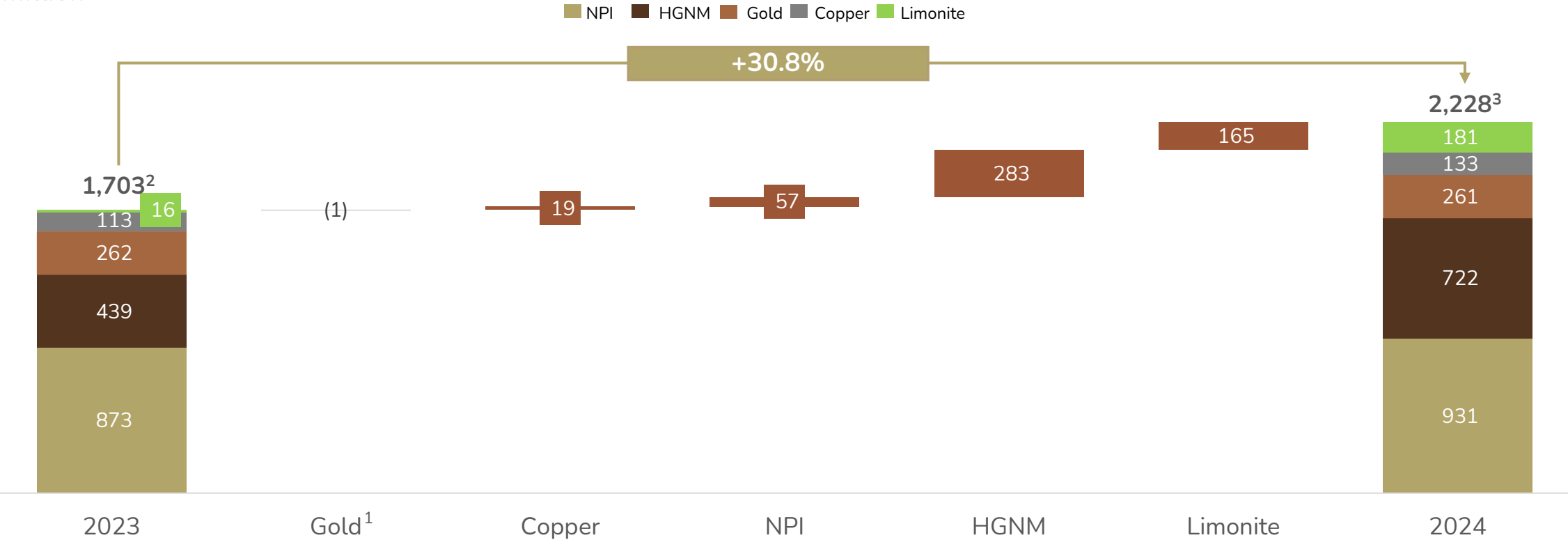


- As mining volumes increase, nickel ore margins are anticipated to improve due to higher production levels and continuous optimisation initiatives.
- The increased margin for gold is primarily a result of higher gold prices (ASP of \$2,371/oz in FY2024 vs \$1,939/oz in FY2023).
- Going forward, the fuel prices implemented by the Indonesian government are anticipated to raise overall operating expenses by ~2%.

<sup>1</sup>The sapolite ore is all consumed by the three RKEFs owned by the group; <sup>2</sup>ASP represents internal pricing

# Consolidated Group Revenue

\$ million



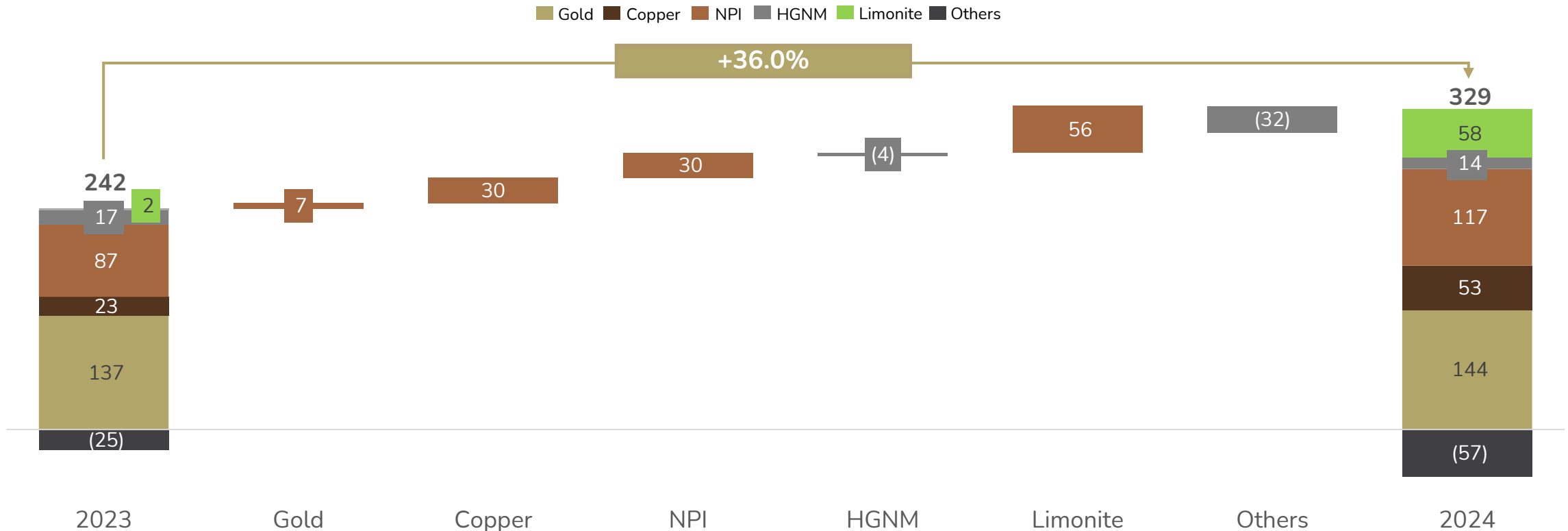
- Merdeka group reported consolidated revenue of \$2,239 million, reflecting a year-over-year growth of 31%. This significant increase in revenue can be attributed to several factors:
  - The full year contribution of sales from PT Huaneng Metal Industry (“HNMI”) nickel matte converter.
  - A 24% year-over-year growth in NPI sales volume in FY2024, driven by three fully operational RKEF plants.
  - The commencement of limonite ore sales to a third party in late 2023.

<sup>1</sup> Gold revenue inclusive of silver revenue; <sup>2</sup>Excluding \$3 million from others ; <sup>3</sup>Excluding \$11 million from others.



# Consolidated Group EBITDA

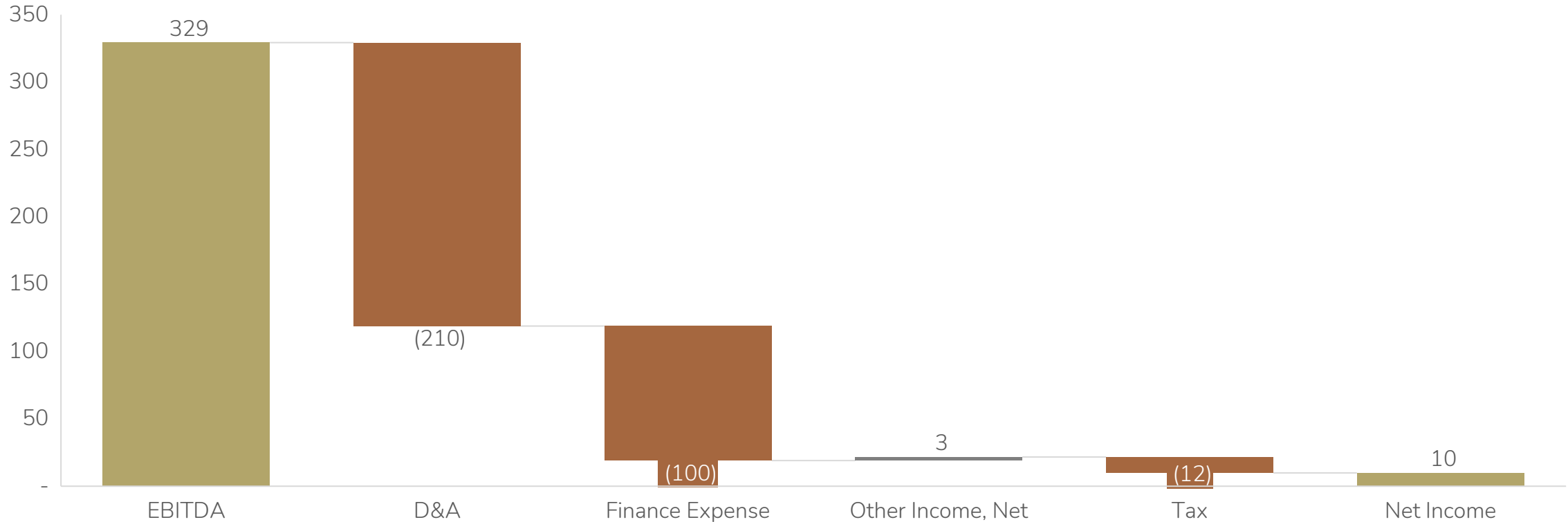
\$ million



- Merdeka group reported consolidated EBITDA of \$329 million, reflecting a year-over-year growth of 36%. This significant increase in revenue can be attributed to several factors:
  - The commencement of limonite ore sales to a third party in late 2023.
  - Higher sales volume and ASP of copper and higher ASP of gold.
  - Higher sales volume of NPI and HGNM.

# FY2024 Profit & Loss (Before Minority)

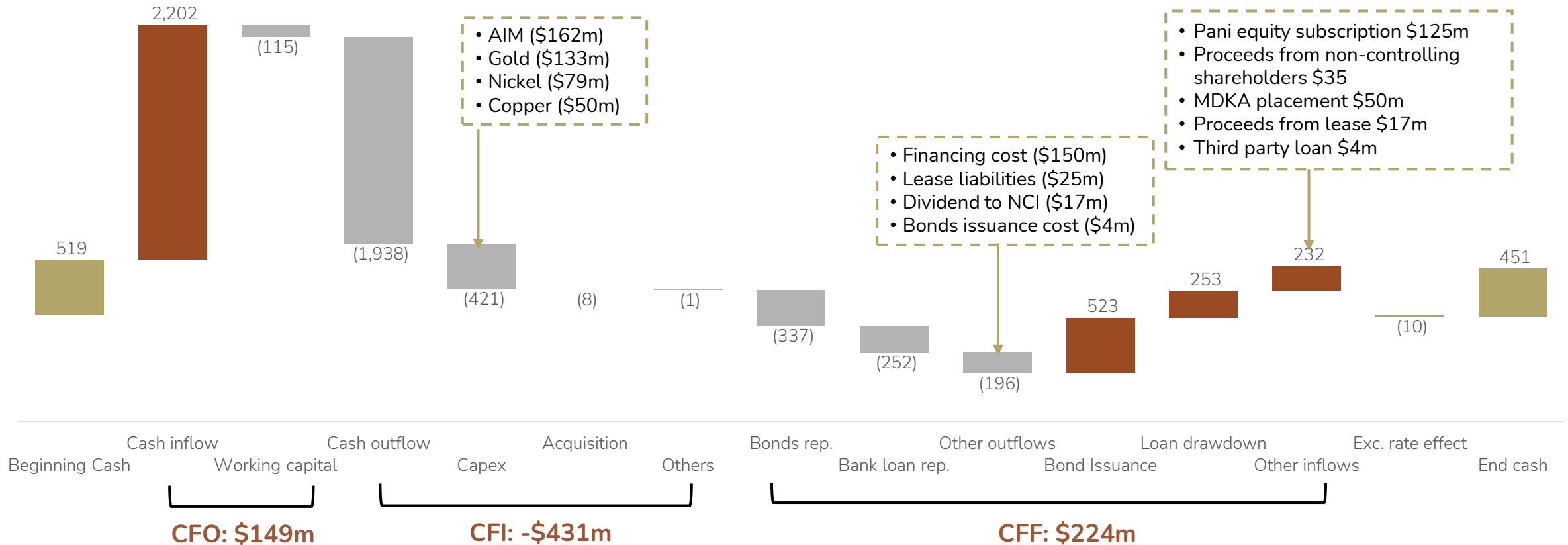
\$ million



- Merdeka group consolidated EBITDA of \$329 million, represents an EBITDA Margin of 14.7%.
- The group net finance costs increased by 48.8%, mainly driven by higher interest rate and overall debt levels:
  - Bonds: (\$1.3 billion in FY2024 vs \$1.1 billion in FY2023) with bonds interest of (\$101.0 million in FY2024 vs \$85.6 million in FY2023)
  - Bank loan (\$407 million in FY2024 vs \$333 million in FY2023) with loan interests of (\$14.6 million in FY2024 vs \$1.5 million in FY2023)

# FY2024 Cash flow

\$ million



- CFO of \$149 million includes \$115 million in working capital spending, primarily due to timing of receivable settlement from customers and higher settlement payable to vendors.
- Merdeka is investing a significant amount of capital to support its operations and growth initiatives. Growth capital expenditure during the year include \$88 million for Pani, \$38 million for TB copper and \$162 million for the AIM plant.

# Segmental Performance (FY2024)

	Gold	Copper <sup>2</sup>	NPI	HGNM	Saprolite <sup>3</sup>	Limonite
Production <sup>1</sup>	115,867 oz	13,902 t	82,161 t	50,315 t	4.9 m wmt	10.1 m wmt
Sales	108,471 oz	14,411 t	80,199 t	52,406 t	4.9 m wmt	11.0 m wmt
ASP	\$2,371/oz	\$4.09/lb	\$11,608/t	\$13,770/t	\$29.1/wmt	\$16.5/wmt
Cash Cost	\$1,017/oz	\$2.63/lb	\$10,307/t	\$13,547/t	\$23.4/wmt	\$10.4/wmt
AISC	\$1,337/oz	\$3.58/lb	\$10,483/t	\$13,576/t	n.a.	n.a.
Commentary	<ul style="list-style-type: none"> <li>Increase in ASP from \$1,939/oz in 2023 to \$2,371/oz in 2024</li> </ul>	<ul style="list-style-type: none"> <li>ASP increased from \$3.89/lb in 2023 to \$4.09/lb in 2024</li> </ul>	<ul style="list-style-type: none"> <li>ASP decreased from \$13,536/t in 2023 to \$11,608/t in 2024</li> </ul>	<ul style="list-style-type: none"> <li>ASP decreased from \$15,592/t in 2023 to \$13,770/t in 2024</li> </ul>	<ul style="list-style-type: none"> <li>MBMA saprolite sold exclusively to the three RKEFs owned by the group</li> </ul>	<ul style="list-style-type: none"> <li>MBMA commenced limonite ore sales to a third party in Q4 2023</li> </ul>

<sup>1</sup> Production of NPI includes Low Grade Nickel Matte; <sup>2</sup> 1 tonne of copper equivalent to 2,204.6 lb; <sup>3</sup> The saprolite ore is all consumed by the three RKEFs owned by the group

# Project Development

## TB Copper



- Merdeka is advancing a range of project optimisation opportunities to improve the scale and profitability of the project.
- These include the integration of an upgraded indicated resource totalling 755Mt at 0.60% copper and 0.66 g/t gold.
- An updated PFS is due for release in 2Q 2025 which will feature a larger ore reserve and increased throughput for the sub-level cave operation.

## Pani Gold Project



- At the end of December 2024, the project was 33% complete, and by the end of March 2025, it had progressed to 46%.
- Significant advancements have been made in the concrete pouring and the erection of the OPP and crushing facilities.
- The construction of the ADR plant is also proceeding according to schedule.
- The commissioning of the heap leach operation is anticipated for late 2025.

## HPAL Operations



- PT ESG HPAL plant commenced operation of its first production line (20ktpa capacity) in the first week of December 2024.
- The team is focused on bringing the second production line (10ktpa capacity) of PT ESG HPAL online in 2Q 2025.
- Construction activities at PT SLNC is underway.

# MDKA Consolidated Financial Statements (Before Minority)

In \$ million	4Q 2023	4Q 2024	2023	2024
Revenue	536.6	571.5	1,706.8	2,239.0
Cost of Revenue (exclusive of D&A)	(465.9)	(446.6)	(1,418.8)	(1,855.3)
Mining	(46.6)	(44.5)	(136.7)	(169.0)
Processing	(454.2)	(446.2)	(1,473.1)	(1,634.5)
Inventory	49.5	67.4	224.5	10.3
Others	(14.5)	(23.3)	(33.6)	(62.0)
Depreciation and Amortisation	(43.6)	(66.7)	(142.3)	(207.4)
<b>Gross Profit</b>	<b>27.1</b>	<b>58.2</b>	<b>145.7</b>	<b>176.4</b>
<i>Gross Profit Margin</i>	5.0%	10.2%	8.5%	7.9%
G&A Expenses	(10.8)	(18.0)	(48.9)	(57.4)
<b>Operating Profit</b>	<b>16.3</b>	<b>40.2</b>	<b>96.7</b>	<b>119.0</b>
<i>Operating Profit Margin</i>	3.0%	7.0%	5.7%	5.3%
Finance Expenses, net	(7.4)	(25.3)	(67.2)	(100.0)
Other Income (Expenses), net	(1.6)	27.3	(17.2)	2.6
<b>Profit Before Tax</b>	<b>7.2</b>	<b>42.3</b>	<b>12.3</b>	<b>21.7</b>
Tax Benefit (Expense)	2.3	(12.8)	(6.7)	(11.9)
<b>Net Profit Before Minority</b>	<b>9.5</b>	<b>29.4</b>	<b>5.7</b>	<b>9.8</b>
<i>Net Profit Margin</i>	1.8%	5.1%	0.3%	0.4%
<b>EBITDA</b>	<b>59.7</b>	<b>107.7</b>	<b>241.5</b>	<b>329.3</b>
<i>EBITDA Margin</i>	11.1%	18.8%	14.2%	14.7%

- Merdeka reported consolidated revenue of \$2,239 million, reflecting a year-over-year increase of \$532 million. HGNM, limonite ore, and NPI sales were the major contributions to revenue growth.
- Merdeka reported consolidated EBITDA of \$329 million, reflecting growth in MBMA's nickel production and increased profitability from copper at Wetar.
- The largest contributor to EBITDA was gold, which generated \$144 million. This was followed by NPI with \$117 million, limonite at \$58 million, copper at \$53 million, and HGNM at \$14 million. This was offset by other costs, including corporate expenses, totaling \$57 million.
- Finance costs rose due to higher debt levels, with an IDR bond ending balance of \$1.3 billion as of end of the year, compared to \$1.1 billion in the previous year, alongside an elevated interest rate environment

# MBMA Consolidated Financial Statements (Before Minority)

In \$ million	4Q 2023	4Q 2024	2023	2024
Revenue	454.5	464.9	1,328.3	1,844.7
Cost of Revenue (exclusive of D&A)	(419.2)	(403.3)	(1,202.2)	(1,648.4)
Mining Cost	(19.6)	(31.0)	(49.7)	(94.6)
Processing Cost	(440.5)	(379.9)	(1,260.0)	(1,493.4)
Inventory	49.3	22.1	116.1	(28.3)
Royalties	(8.4)	(14.5)	(8.6)	(32.1)
Depreciation and Amortisation	(19.2)	(26.9)	(48.6)	(82.2)
<b>Gross Profit</b>	<b>16.1</b>	<b>34.7</b>	<b>77.5</b>	<b>114.1</b>
<i>Gross Profit Margin</i>	3.54%	7.47%	5.83%	6.19%
Operating Expenses	(8.8)	(13.4)	(29.9)	(34.3)
<b>Operating Profit</b>	<b>7.2</b>	<b>21.4</b>	<b>47.6</b>	<b>79.8</b>
<i>Operating Profit Margin</i>	1.60%	4.60%	3.58%	4.33%
Finance Income (Expenses), net	0.7	0.4	(14.5)	(1.3)
Other Income (Expenses), net	(1.7)	4.1	0.4	11.6
<b>Profit Before Tax</b>	<b>6.3</b>	<b>25.9</b>	<b>33.5</b>	<b>90.1</b>
Tax Expense	0.2	(6.4)	(0.2)	(10.6)
<b>Net Profit Before Minority</b>	<b>6.5</b>	<b>19.5</b>	<b>33.3</b>	<b>79.5</b>
<i>Net Profit Margin</i>	1.42%	4.19%	2.51%	4.31%
<b>EBITDA</b>	<b>33.3</b>	<b>48.5</b>	<b>97.5</b>	<b>162.9</b>
<i>EBITDA Margin</i>	7.33%	10.42%	7.34%	8.83%

- MBMA reported consolidated revenue and EBITDA of \$1,845 million and \$163 million, respectively, representing a 39% and 67% YoY increase.
- EBITDA contributions were \$117 million from NPI, \$58 million from limonite, \$14 million from HGNM, and offset by other cost \$26 million, including corporate cost.
- MBMA's growth was primarily driven by NPI sales from the third RKEF smelter, ZHN, as well as HGNM sales from the HNMI nickel matte converter and sales of limonite ore.
- The total costs of revenue for NPI and HGNM were \$896 million and \$713 million, respectively. The cash cost for NPI dropped to \$10,307/t in FY2024, from \$12,095/t in FY2023, due to lower costs for ore, reductants, and electricity.
- Mining cash costs are \$5.9/wmt for saprolite and \$6.2/wmt for limonite, with total costs (including hauling and royalties) at \$10.4/wmt for limonite and \$23.4/wmt for saprolite.
- Net finance costs went down to \$1.3 million in FY2024. In 2024, we mainly used debt to support growth projects, which allowed us to capitalise most finance costs. In contrast, in FY2023, we used most of the debt to acquire certain MBMA assets.



# Summary and 2025 Guidance

Gold and copper production guidance of 100,000 – 110,000 ounces at a total cash cost of \$1,100 to 1,200/oz and 11,000 to 13,000 tonnes at a total cash cost of \$1.60 to 2.00/lb, respectively.

---

NPI production is projected to be between 80,000 and 87,000 tonnes, with cash costs expected to be below \$11,000 per tonne. Given the current market conditions, MBMA has strategically decided to temporarily direct its focus from HGNM production to concentrate on its more profitable NPI operations.

---

Saprolite ore delivery is projected to range from 6.0 to 7.0 million wmt, while limonite ore sales are expected between 12.5 and 15.0 million wmt. The cash cost for saprolite and limonite is anticipated to remain below \$23/wmt and \$11/wmt, respectively. Despite the impact of rising fuel prices in Indonesia, MBMA plans to further reduce costs compared to FY2024 levels.

---

In 2025, our primary goals are to fully unlock the potential of the AIM plant and increase mining volumes at the SCM mine to support our expanding initiatives in HPAL processing. For our gold and copper business segment, prioritising the successful construction and commissioning of the Pani Godl Project is essential, along with maximising the value of our TB Copper asset..



# Thank you



[investor.relations@merdekacoppergold.com](mailto:investor.relations@merdekacoppergold.com)



[www.merdekcoppergold.com](http://www.merdekcoppergold.com)



# ASP and Margin Analysis (Quarterly)

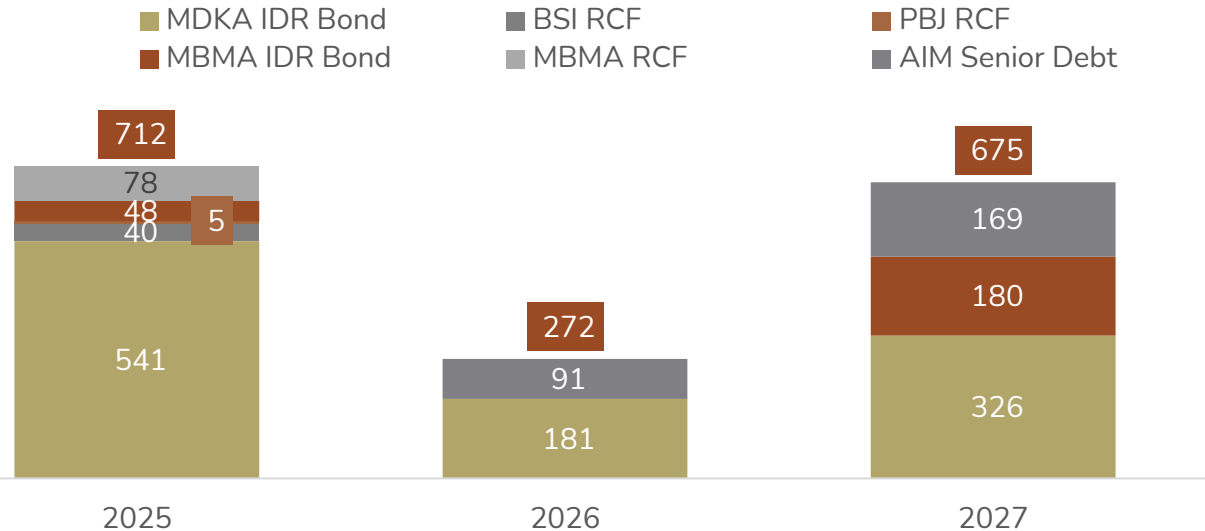
		FY 2023	1Q 2024	2Q 2024	3Q 2024	4Q 2024	FY 2024
<b>Gold</b>							
ASP	\$/oz	1,939	2,106	2,262	2,406	2,672	2,371
Cash costs	\$/oz	842	1,065	1,110	952	975	1,017
Margin	\$/oz	1,097	1,041	1,152	1,454	1,697	1,354
<b>Copper</b>							
ASP	\$/lb	3.89	3.79	4.21	4.26	4.18	4.09
Cash costs	\$/lb	3.74	2.67	2.66	3.51	1.63	2.63
Margin	\$/lb	0.15	1.12	1.55	0.75	2.55	1.46
<b>Limonite</b>							
ASP	\$/wmt	17.2	13.2	16.5	15.3	17.9	16.5
Cash costs	\$/wmt	12.1	11.5	12.1	9.9	9.0	10.4
Margin	\$/wmt	5.2	1.7	4.4	5.4	8.9	6.1
<b>Saprolite</b>							
ASP	\$/wmt	34.6	30.3	30.2	28.8	27.4	29.1
Cash costs	\$/wmt	28.7	28.4	24.9	23.8	21.6	23.4
Margin	\$/wmt	5.9	1.8	5.3	5.0	5.8	5.7
<b>NPI</b>							
ASP	\$/t	13,536	11,055	11,536	12,041	11,887	11,608
Cash costs	\$/t	12,095	10,107	10,288	10,776	10,037	10,307
Margin	\$/t	1,442	948	1,247	1,265	1,850	1,301
<b>HGNM</b>							
ASP	\$/t	15,592	13,673	14,819	13,350	13,229	13,770
Cash costs	\$/t	14,755	13,120	12,988	13,820	14,312	13,547
Margin	\$/t	837	552	1,832	(469)	(1,084)	223

# MDKA LOAN MATURITY PROFILE

## Net Debt to EBITDA as of 31 December 2024

	\$ million
MDKA IDR Bonds	1,048
BSI Tujuh Bukit RCF	40
Pani HoldCo RCF	5
MBMA IDR Bonds	228
MBMA RCF	78
AIM Senior Debt	260
<b>Total Debt</b>	<b>1,660</b>
Cash and Cash Equivalent	451
<b>Net Debt</b>	<b>1,209</b>
<b>EBITDA</b>	<b>317</b>
<b>Financial Covenant:</b>	
<b>Net Debt to EBITDA</b>	<b>3.8x</b>

## Debt Maturity Profile as of 31 December 2024 (\$ millions)



### Cash

- As of 31 December 2024, cash and cash equivalent, net of restricted cash, was \$451.0 million. Merdeka also had \$187.0 million in undrawn debt facilities.

### Debt Transactions in 2024

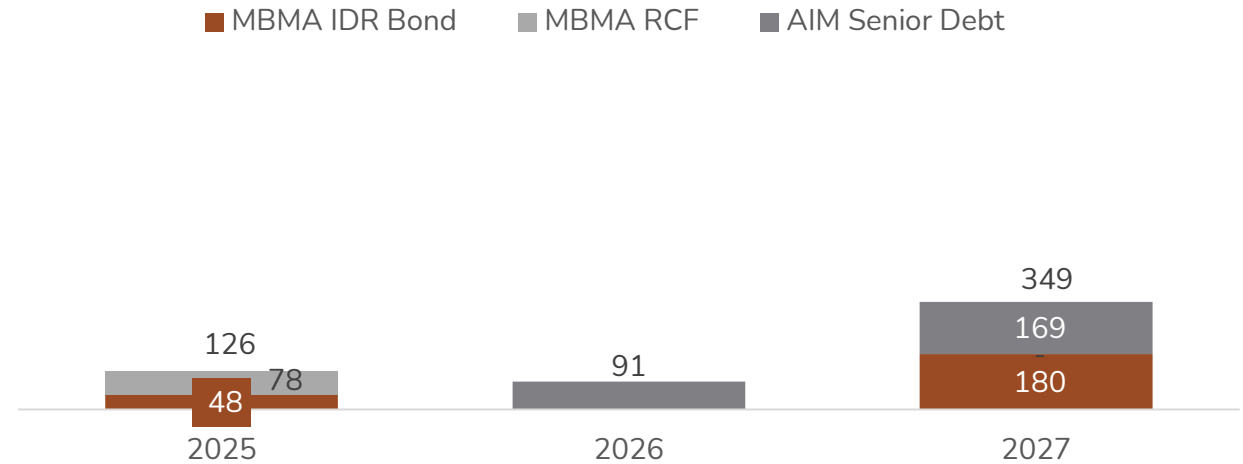
- As of 31 December 2024, BSI has drawn \$40 million from its RCF with \$20 million undrawn. PBJ has drawn \$5 million of the RCF with \$45 million undrawn. MBMA has drawn \$78 million with \$22 million undrawn. MDKA also has \$100 million RCF undrawn.
- On 24 December 2024, the Company issued Rp1 trillion (approx. \$62.8 million) in IDR Shelf Bonds V at an 8.5% IDR coupon rate. After the quarter, the principal was swapped to \$63 million at 5.56% USD rate. The outstanding bond balance as of 31 December 2024 was \$1,279.5 million.

# MBMA LOAN MATURITY PROFILE

## Net Debt to EBITDA as of 31 December 2024

	\$ million
MBMA IDR Bonds	228
MBMA RCF	78
AIM Senior Debt	260
<b>Total Debt</b>	<b>566</b>
Cash and Cash Equivalent	244
<b>Net Debt</b>	<b>322</b>
<b>EBITDA</b>	<b>163</b>
<b>Financial Covenant:</b>	
<b>Net Debt to EBITDA</b>	<b>2.0x</b>

## Debt Maturity Profile as of 31 December 2024 (\$ million)



### Cash

- As of 31 December 2024, MBMA had cash and cash equivalents of \$244 million and had \$22 million in undrawn external debt facilities.

### Debt Transactions in 2024

- MBMA entered into a \$100 million RCF on 1 November 2024. The facility has an interest of 2.5% plus SOFR for 12-month tenor with an option to extend. The outstanding balance of this facility at the end of the quarter was \$78 million.
- The outstanding balance of IDR Bond at the end of the quarter was equivalent to \$216.8 million. During the quarter, in October 2024, MBMA successfully completed the issuance of the second Public Offering of Bonds totalling IDR2 trillion.