

NICKEL ASIA CORP.

INVESTOR PRESENTATION

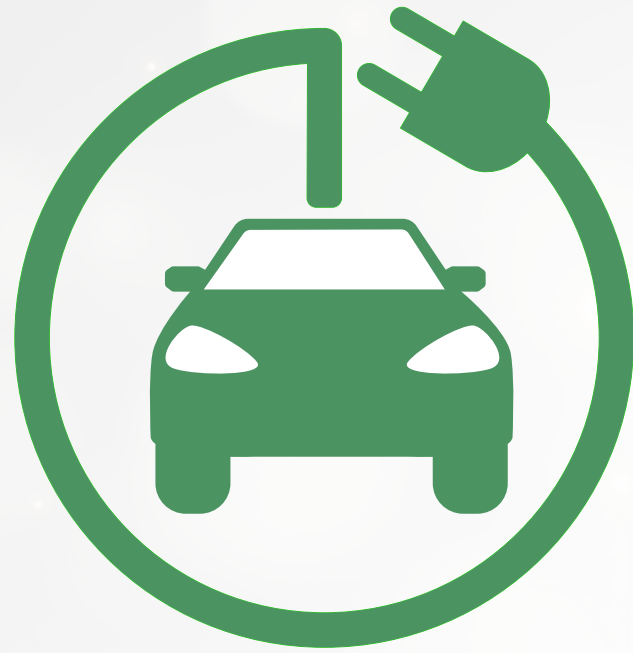
NAC
NICKEL ASIA CORP.



NIKL AT A GLANCE

- Largest nickel producer in the Philippines and one of the largest in the world
- A forerunner in the renewable energy space with 172 MW operating capacity
- Part of the PSE index
- Net Zero Target by 2050





Transition to EVs



**Transition to clean energy
in the Philippines**

NICKEL CLASS DIVIDE



CLASS 2 surplus persists



CLASS 1 MARKET is growing, but
there are supply chain risks



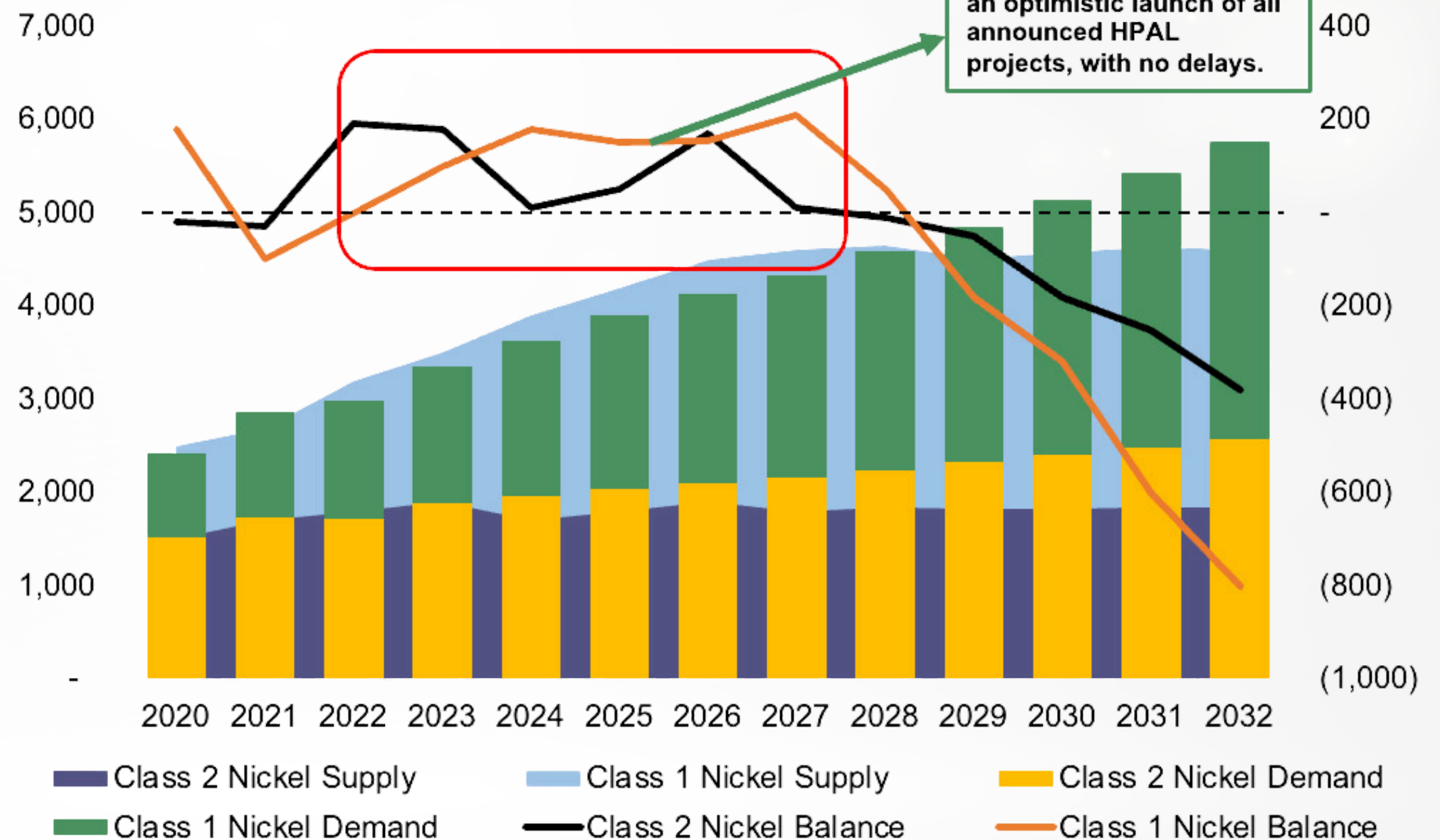
Nickel deficit is inevitable,
which implies Ni price upside

NICKEL DEFICIT IS INEVITABLE BEYOND 2027

Our view: Upside to nickel prices given the inevitable scarcity of the commodity to fill the demand from stainless steel and NEV sectors.

1. Mass adoption of NEVs and increase in nickel demand will continue into the next decade
2. Nickel supply visibility beyond 2027 is limited considering the availability of ore supply, regulatory challenges, and execution risks of processing projects.

Nickel Demand Supply forecast 2020 – 2032, in kt Ni



SOURCE: CRU & NAC

PHILIPPINE SUPPLY CHAIN

Ore Type

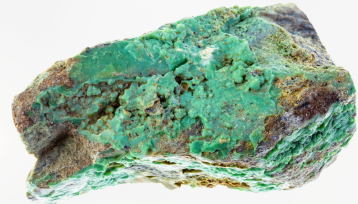
Content

Country

Technology

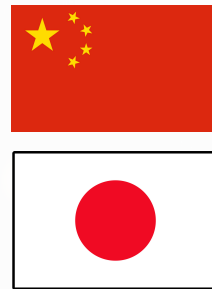
Product

Used in

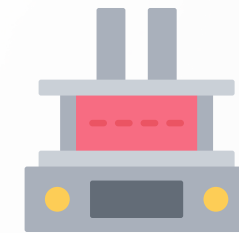


Saprolite

Ni Ave: 1.40%
Fe: <25%



China/Japan



Electric
Furnace

NPI
(8% Ni)



300 Series
Stainless Steel

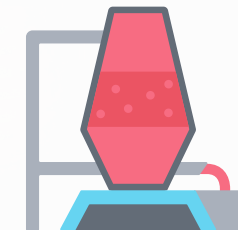


Limonite

Ni Ave: 0.9%
Fe: >40%



China



Blast Furnace

NPI
(Below 2% Ni)



200 Series
Stainless Steel

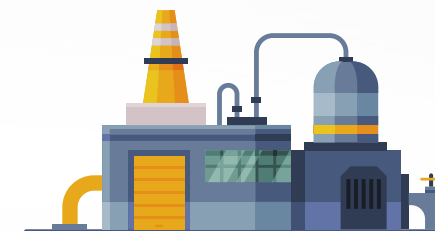


Limonite

Ni Ave: 1.10%
Fe: >40%



Philippines



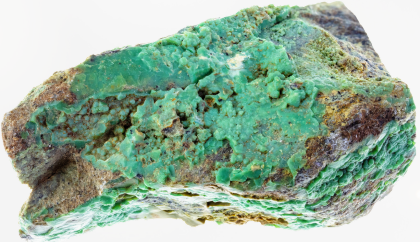

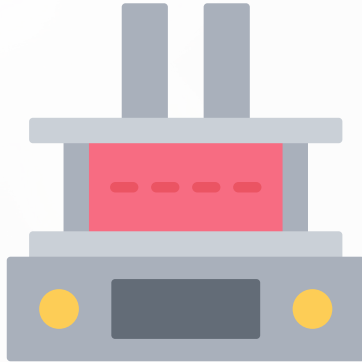



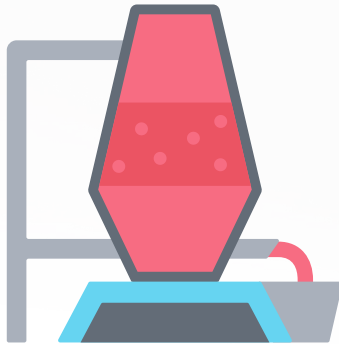

HPAL

Ni-Co Sulfide
(~55% Ni)



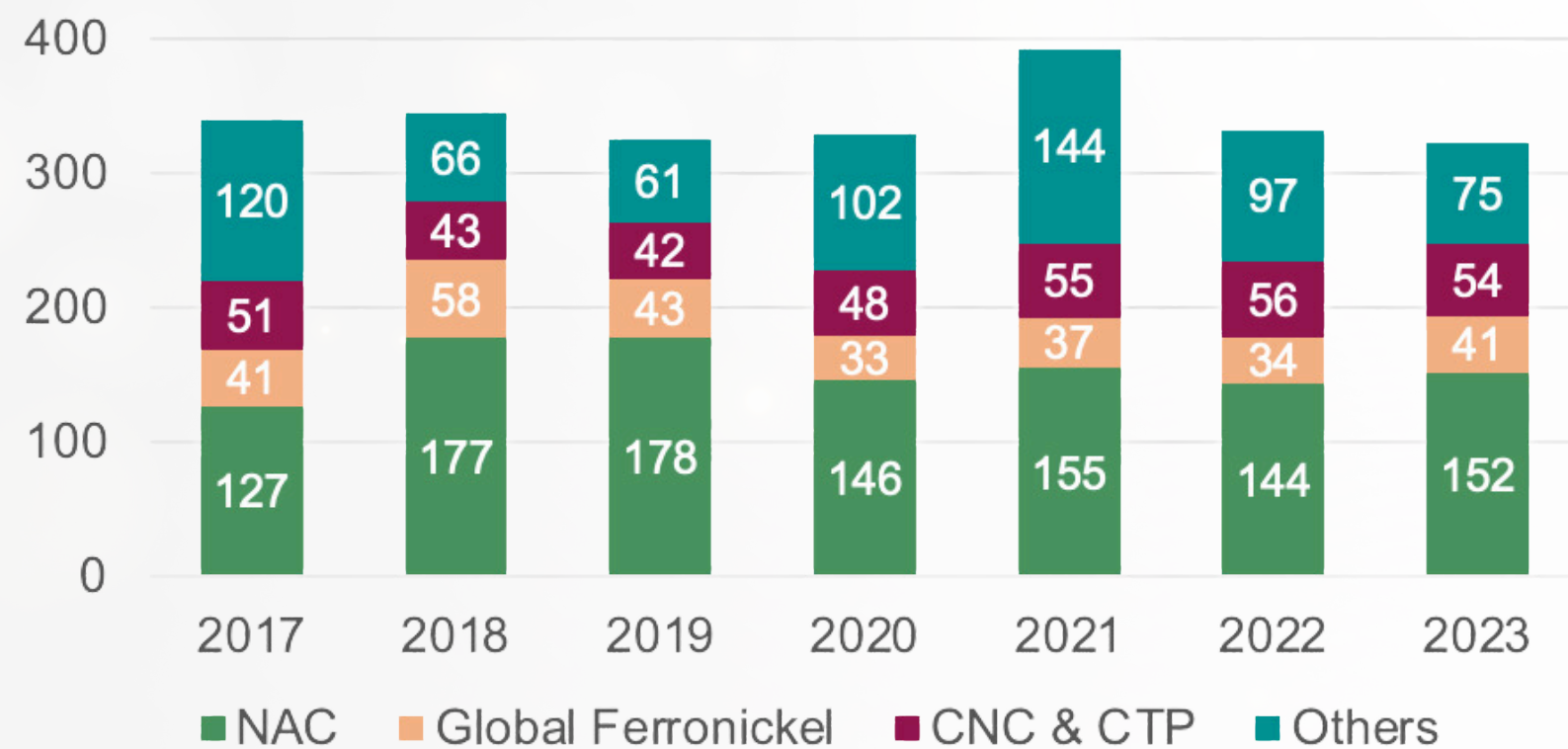
EV Special Alloy

INDONESIAN SUPPLY CHAIN

Ore Type	Content	Country	Technology	Product	Used in
 Saprolite	Ni Ave: 1.70% Fe: <20%	 Indonesia	 Electric Furnace	NPI (12% Ni)	 300 Series Stainless Steel
 Limonite for HPAL	Ni Ave: 1.20% Fe: >40%	 Indonesia	 HPAL	MHP (~40% Ni)	 Battery Materials

LEADING AND STABLE MINING BUSINESS

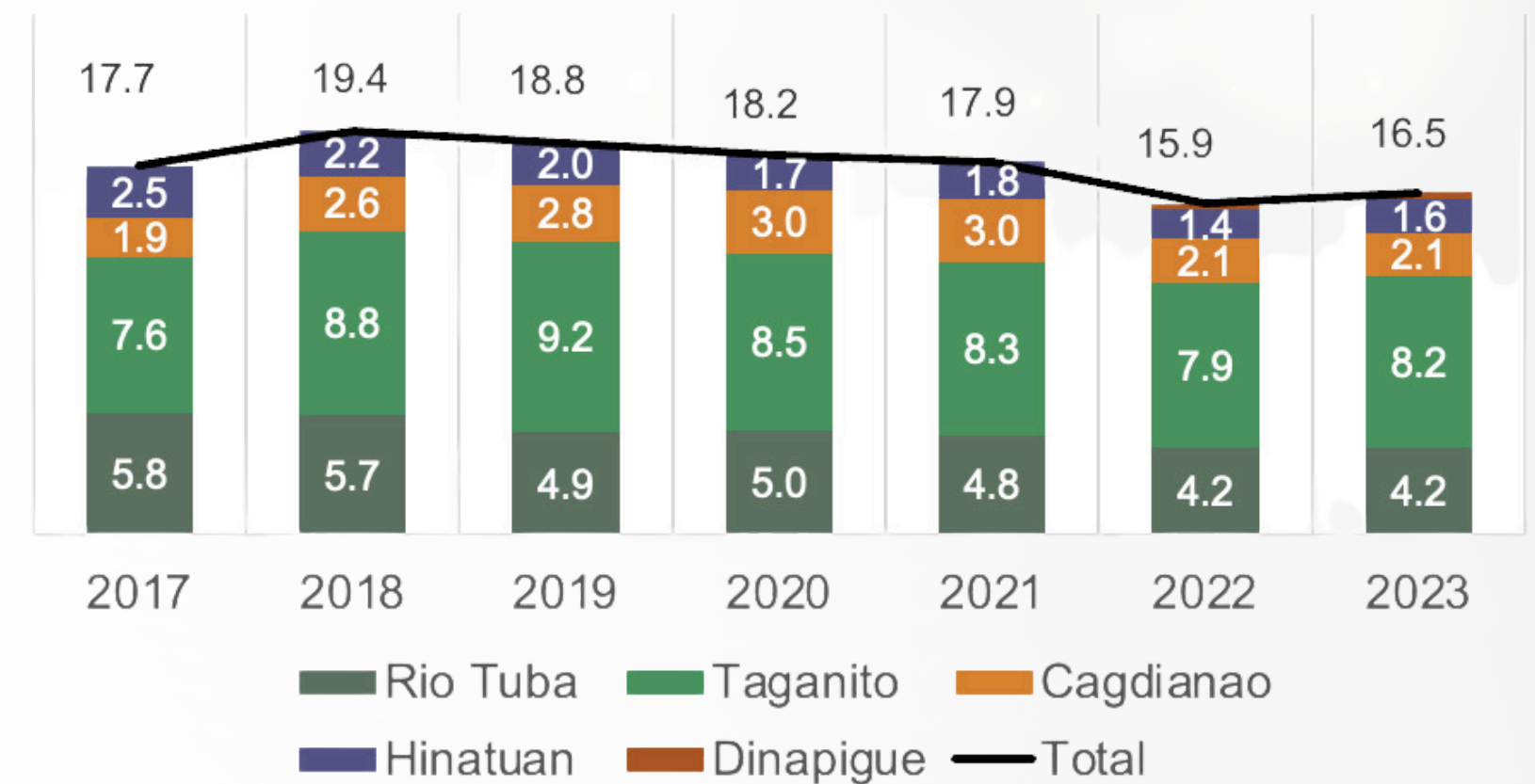
Philippines nickel mine production
by major operator (kt Ni)



One of the largest suppliers of lateritic nickel ore globally
and the largest nickel ore producer in the Philippines

SOURCE: CRU, Mines & Geosciences Bureau

Nickel Asia ore output (mWMT)



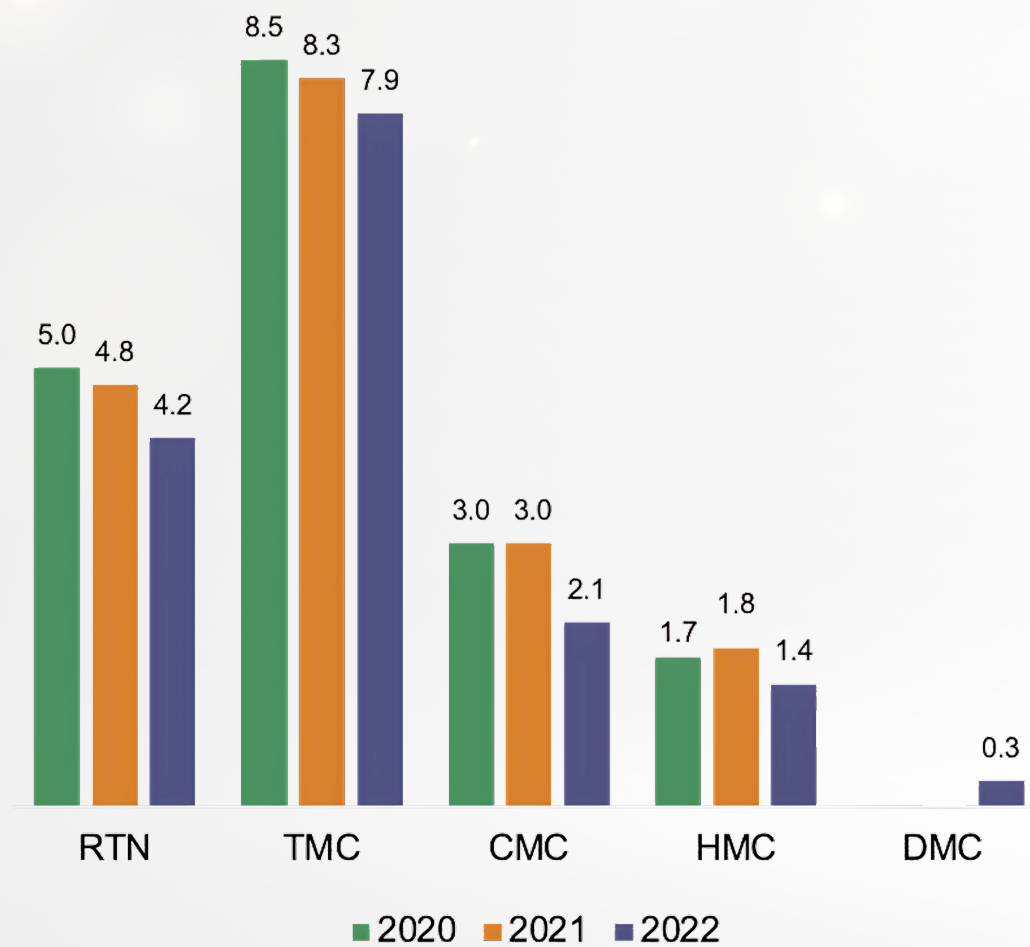
Stable long-term nickel ore output due to long remaining
life of mine

Dinapigue, Bulanjao, and Manicani to ramp up in the
coming years

RESERVES AND MINE LIFE

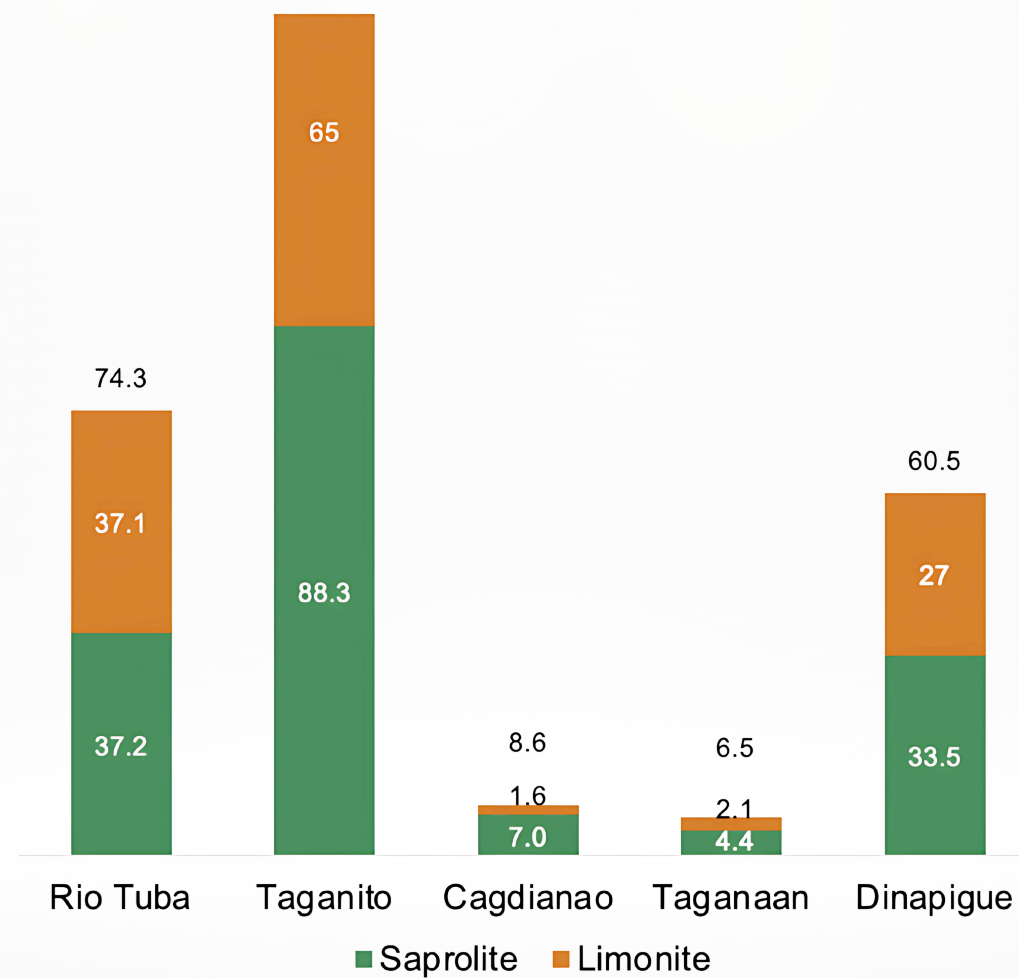
Nickel Asia has the largest nickel reserves
and its mines have the longest mine life

Shipments by Mine (mWMT)



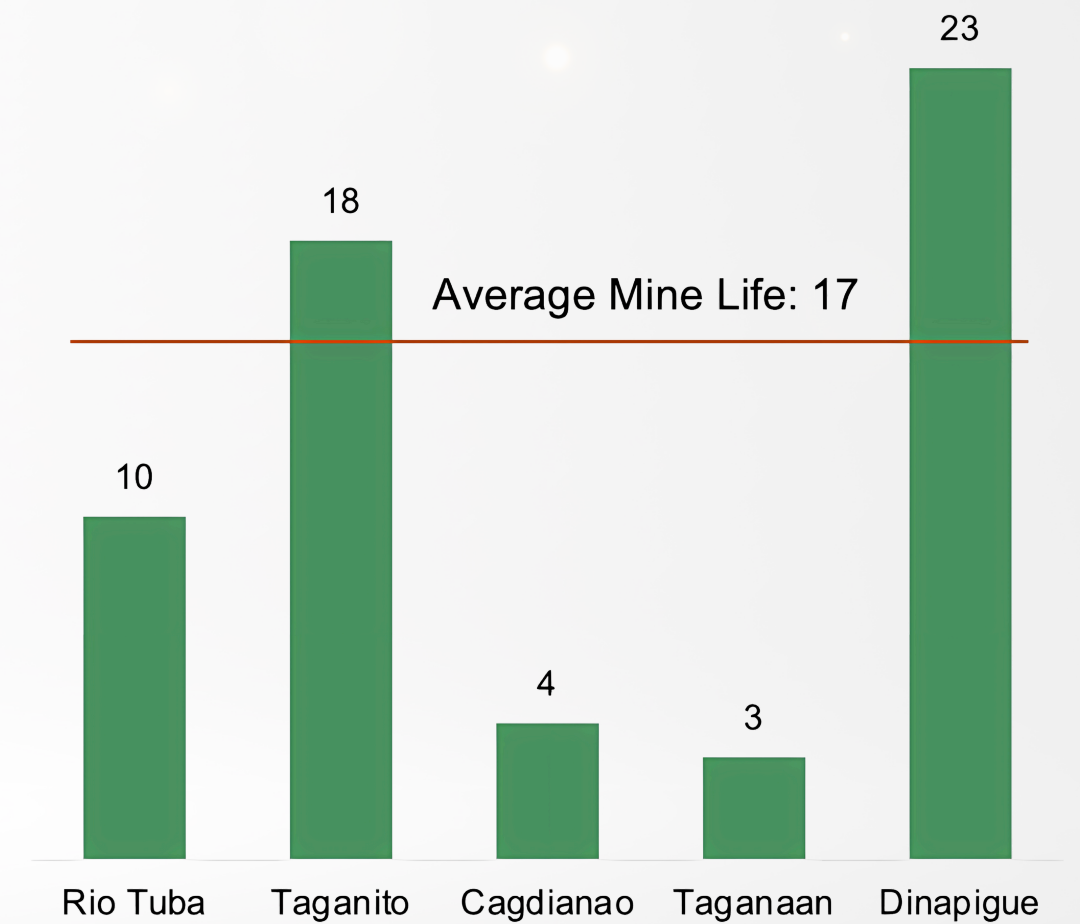
Ore Reserves by Mine (mWMT)

Proved and Probable (as of Dec. 31, 2022)



Mine Life

Years from December 31, 2022



THE NEW MINES



DINAPIQUE

BULANJAO

MANICANI

Total Resources as of 12/31/2022

129 M WMT @ 1.12% Ni

56 M WMT @1.38% Ni

43 M WMT @1.59% Ni

Saprolite resources

41 M WMT @ 1.35% Ni

20 WMT @ 1.54% Ni

25 M WMT @ 1.77% Ni

Limonite Resources

88 WMT @ 1.02% Ni

36 WMT @ 1.30% Ni

18 M WMT @ 1.35% Ni

Target Annual Production

2.5M WMT

2M WMT

3M WMT

Target Start Date

2022

2024

2024

REGULATORY UPDATES

Margin-based royalty rate not exceeding 5% of taxable income (before corporate tax) for operations outside of mineral reservations

1

The Department of Finance (DOF) proposes to simplify mining tax last March 7, 2024

Margin-based windfall profits tax on mining operations assuming taxable income margin before tax

2

NAC's two mine sites, RTN and DMC will face additional royalty taxes on their taxable income

All of NAC's mine sites will face the new windfall tax scheme

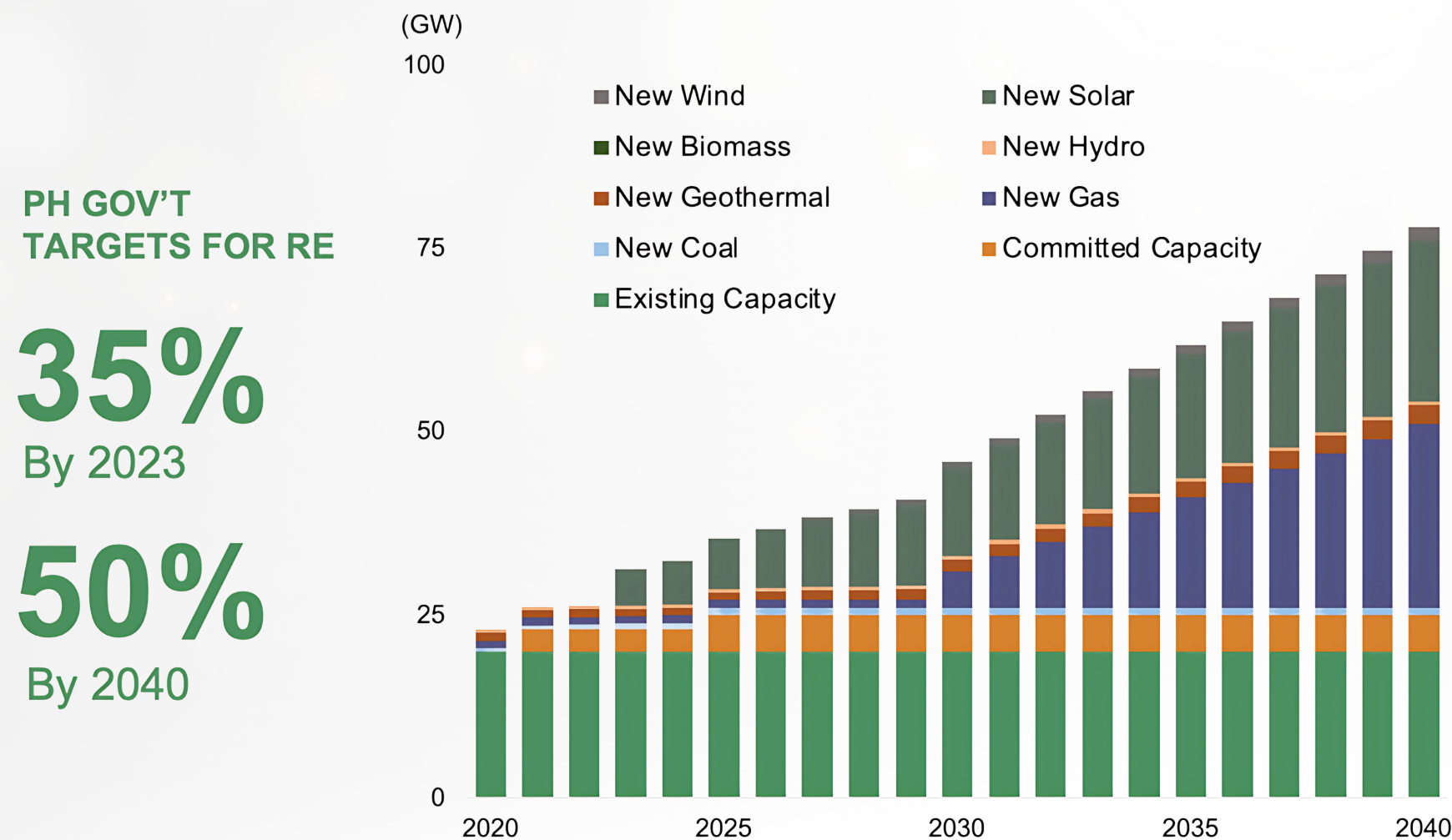
See annex for DOF-proposed tax tiers

An aerial photograph showcasing a large-scale renewable energy project. The upper portion of the image shows a lush green hillside densely packed with rows of solar panels. In the foreground, a large concrete dam with multiple spillways is visible, with a hydroelectric power station situated behind it. The background features rolling hills and mountains under a clear sky. A semi-transparent green banner with the text "RENEWABLE ENERGY" is overlaid across the middle of the image.

RENEWABLE ENERGY

PHILIPPINE SHIFT TO RENEWABLE ENERGY

Capacity and peak demand in PH



At least 50% of electricity demand to be supplied by Renewable Energy by 2040, half of which will come from solar, wind, and geothermal.

KEY DRIVERS OF ELECTRICAL CONSUMPTION

Macroeconomic recovery post-pandemic and strong population growth

Government goal and supporting programs to accelerate and achieve 100% electrification by 2028, and energy sufficiency by 2030

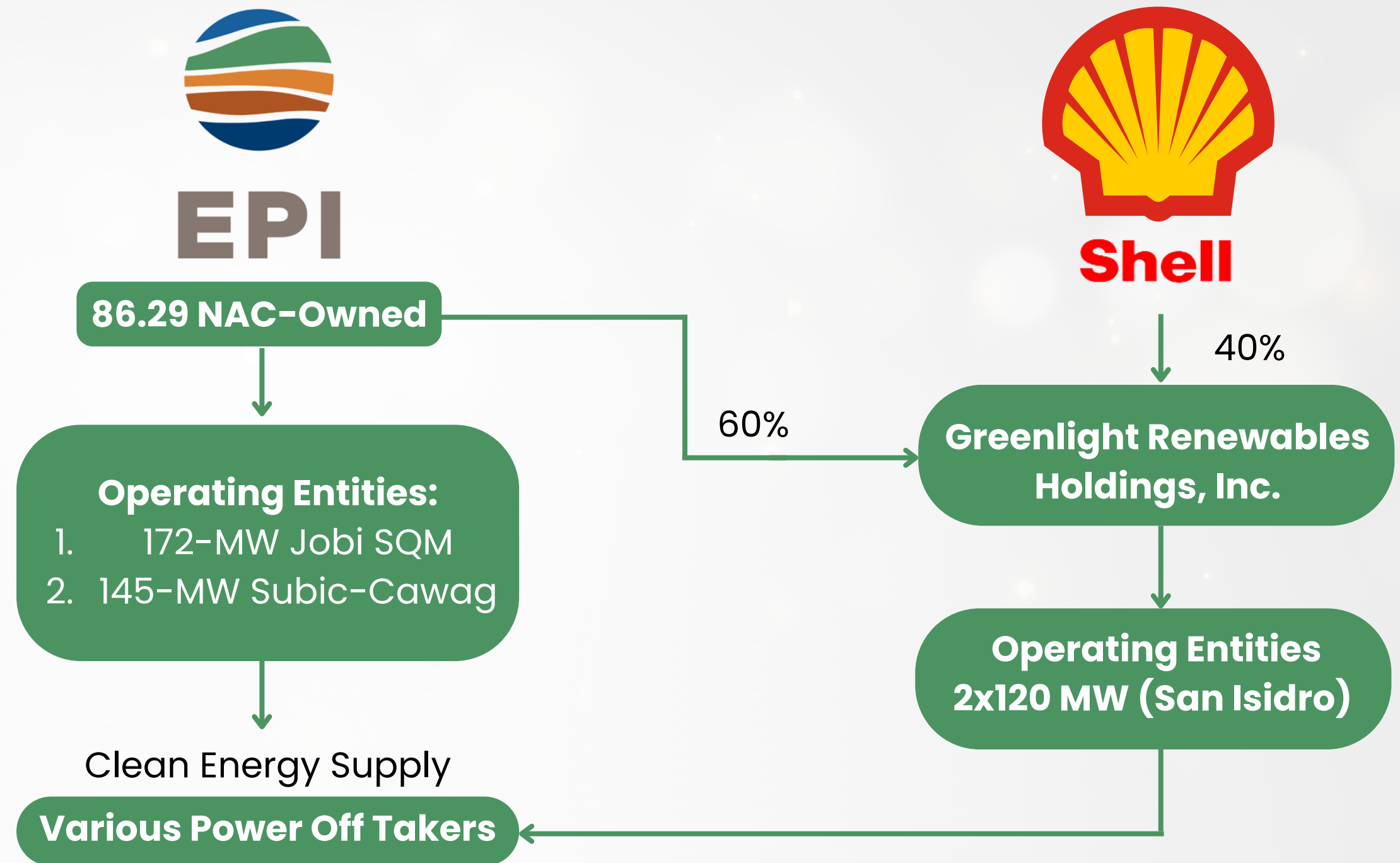
MILESTONE PARTNERSHIP WITH SHELL

On July 1, 2022, EPI and Shell signed a joint venture to jointly develop, own, operate, and maintain onshore renewables projects in the Philippines

Exclusive platform for utility scale grid-connected solar PV, onshore and wind energy storage systems in the Philippines

Capacity target of 1 GW by 2028 with aspirations of up to 3 GW

Scheduled to launch its first project in 2023



Key Areas of Strategic Partnership and Collaboration

A strategic partnership with well-established global player like Shell

Leverages Shell's technical expertise and integrated solutions as a global energy company

Exploring synergies with a competitive retail electricity supplier (Shell Energy Phil.)

Tap into additional areas of synergies and operational collaboration between EPI and Shell

EMERGING POWER, INC.

SOLAR PROJECT STATUS

	JSI	Subic Cawag	Leyte Project	Botolan, Zambales
Status	Operating	Construction in 4Q'24	Construction started in 2023	Construction in November 24
Pre-development	Completed in January 2023	Completed in June 2023	Completed in June 2023	Ongoing, Target completion: 3Q 2024
Commercial Operations Date “COD”	2Q 2024, energized since February 28	4Q 2025	2Q 2025(120MW-Phase 1)1Q 2026 (120MW-Phase 2)	November 2025
Operating Capacity	172 MW	-	-	-
Capacity Under Constructionor For Construction	-	145 MW	240 MW	45 MW
Total Attributable MW to EPI	153 MW	145 MW	144 MW	27 MW



SUSTAINABILITY

NAC AS A LEADER OF RESPONSIBLE MINING IN THE PHILIPPINES



FINANCEASIA ASIA'S BEST COMPANIES
NAC received a **Gold citation** and was **one of only four companies** in the Basic Materials Company sector recognized this year by FinanceAsia, the premier capital markets publication in the region.



ASIAMONEY
NAC has been recognized as the **MOST OUTSTANDING Company in the Philippines** within the Materials Sector during the 2022 Asiamoney's Outstanding Companies Poll.



PHILIPPINE STOCK EXCHANGE
Nickel Asia Corporation (PSE:NIKL) joins **Philippine Stock Exchange Index (PSEi)** Effective October 4, 2023



WORLD BUSINESS OUTLOOK 2023

- Best CSR Program in Mining Industry, Philippines
- Best Sustainable Business Practices, Philippines
- Martin Antonio Zamora: CEO of the Year in Mining Industry, Philippines
- Best Mining Company to Work For, Philippines



INSTITUTE OF CORPORATE DIRECTORS

NAC received **two GOLD Arrows** for its ASEAN Corporate Governance Scorecard (ACGS) which is used to measure the performance of companies in the areas of governance, transparency, and accountability.



PRESIDENTIAL MINERAL INDUSTRY ENVIRONMENT AWARD

- Taganito
- Hinatuan
- Cagdianao

TITANIUM ACHIEVEMENT AWARD

- Dinapigue
- Rio Tuba - Gotok Limestone

PLATINUM ACHIEVEMENT AWARD

- Rio Tuba

TAGANITO

- Best Mining Forest

RIO TUBA

- Most Improved Safety Performance
- Safest Surface Mining Operation

RIO TUBA – GOTOK LIMESTONE

- Safest Quarry Operation
- Overall Winner, Safest Mining Operation

ASEAN MINERAL AWARDS

Rio Tuba

- Best Practice – Mineral Mining Category

Hinatuan

- 2nd Place – Best Practices in Distribution



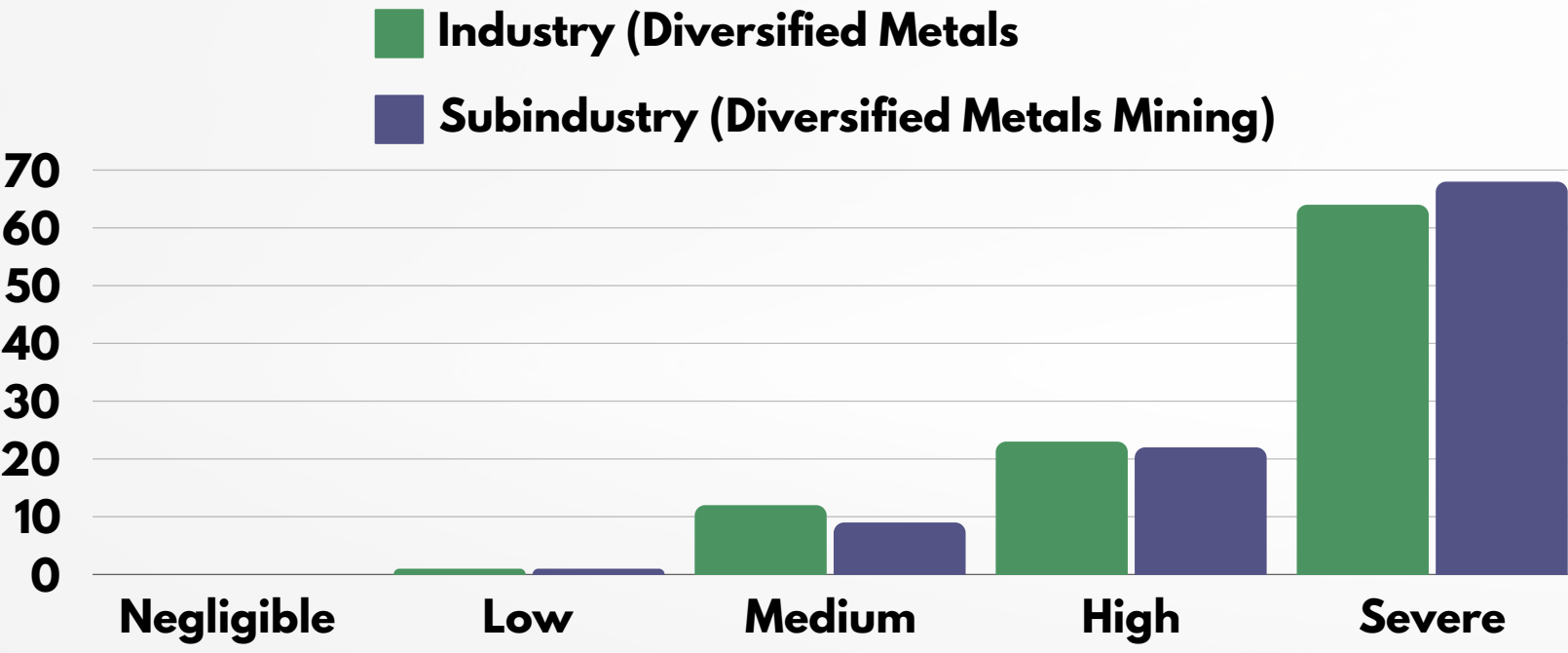
ESG SCORE IMPROVED TO 34.8 FROM 43.7

NAC RATING REPORT

34.8
HIGH RISK

The company is at high risk of experiencing material financial impacts from ESG factors, due to its high expisure and strong management of material ESG issues. Notably, its overall risk is higher since it is materially exposed to more ESG issues than most companies in our universe. The company has experienced a moderate level of controversies

Negligible	Low	Medium	High	Severe
0-10	10-20	20-30	30-40	40+



Issue Name	ESG Risk Exposure Score Category	ESG Risk Management Score Category	ESG Risk Rating Score Category	Contribution to ESG Risk Rating
Community Relations	8.1 High	41.2 Average	5.1 Medium	14.7%
Emissions, Effluents, and Waste	8.6 High	45.7 Average	5.0 Medium	14.5%
Corporate Governance	9.0 High	47.2 Average	4.8 Medium	13.7%
Resource Use	7.2 Medium	48.5 Average	4.4 Medium	16.0%
Carbon – Own Operations	5.6 Medium	50.6 Strong	3.3 Low	9.6%
Occupational Health and Safety	8.1 High	71.9 Strong	2.9 Low	8.2%
Human Capital	4.5 Medium	39.9 Average	2.8 Low	8.0%
Bribery and Corruption	5.4 Medium	60.0 Strong	2.3 Low	6.7%
Land Use and Biodiversity	3.8 Low	53.4 Strong	1.8 Negligible	5.1%
Business Ethics	2.7 Low	57.0 Strong	1.2 Negligible	3.6%
Overall	63.0 High	49.2 Strong	34.8 High	100%

OUR SUSTAINABILITY PERFORMANCE

ESG is at the forefront of our priority to address material risks within our medium to long-term targets



Environment



Social



Governance



Digital ESG Reporting and Automated Data Workflows

NAC is transitioning to digital tools to optimize data collection, verification, and analysis. The digitalization and reporting efforts within the NAC Group will streamline operations, harness technology, and enhance the transparency and effectiveness of our sustainability reporting.

Ongoing Scope 3 Emissions Inventory

NAC initiated the Scope 3 Emissions Inventory in alignment with our 2025 target of 100% completion of our GHG accounting

Environment, Human Rights, Working Hours, and IP Rights

Ongoing efforts are underway to update and establish policies for these.

Supply Chain Engagement

Updating of purchasing procedures to include Green Procurement and Social Suppliers Standards while strengthening Contractors Safety Program.



FINANCIAL HIGHLIGHTS

NICKEL MINING

Revenues from ore sales declined by 16 percent to P 7.79 billion from P 9.29 billion last year, due to lower ore prices

The company's operating mines sold a combined 8.16 million wet metric tons (WMT) of nickel ore during the period, slightly higher than last year's 7.79 million WMT.

The weighted average nickel ore sales price during the period decreased by 26 percent to \$16.60 per WMT against \$22.32 per WMT in the same period last year

1

The group's consolidated Earnings before interest, taxes, depreciation, and amortization (EBITDA) totaled P 2.96 billion against P 4.79 billion from the prior year

2

NAC recognized losses from its combined equity share in investments in the two HPAL Plants in the amount of P 388.20 million against P 77 million income in the prior year

3

Reported attributable net income of P 1.12 billion for 1H-2024, which was down 36% YoY due to weak ore prices and losses incurred by our HPAL operations.

EPI's operating asset Jobin-SQM Inc. (JSI) is presently operating a total capacity of 172-MW with the new additional capacity achieved last February 28, 2024, from 100 MW YoY (began in July 2022); generation for 1H-24 is up to 54.4 YoY to 117,935-megawatt hours.

JSI's 1H-24 EBITDA up 58.4% YoY to 524.3 million

CAWAG Phase 1, 70MW Project – Limited notice to proceed for offshore issued in July 2024. Detailed engineering design, application for construction permit and site clearing are ongoing. Phase 2 (75MW) is expected to commence in November 2024

1

2

3

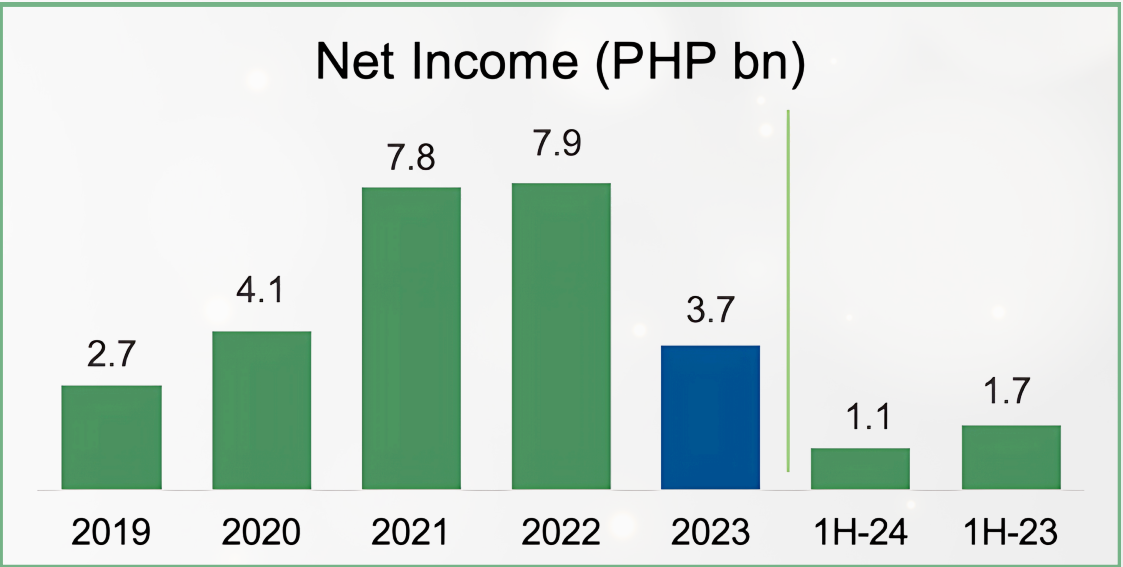
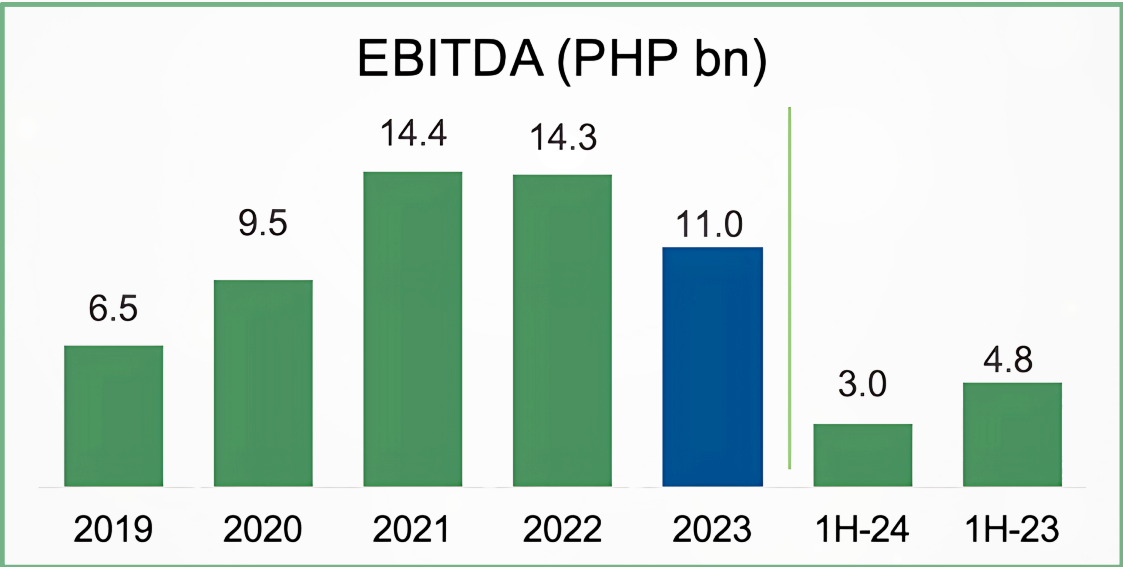
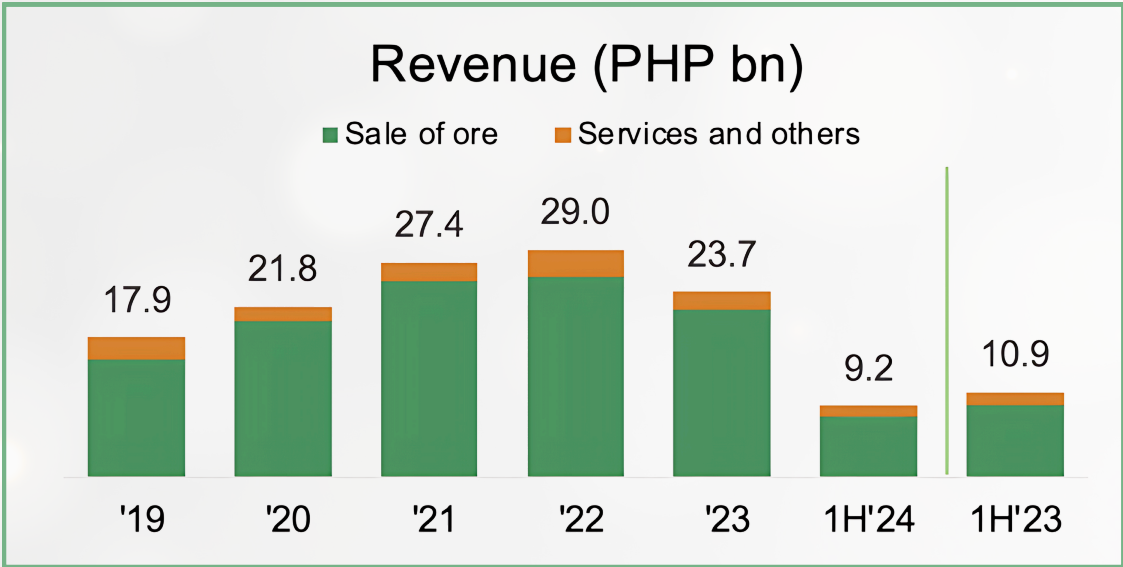
RENEWABLE ENERGY (EPI)

Leyte Phase 1, 120-MW project under Greenlight Renewables (JV with Shell) – Notice to Proceed (NTP) was issued in September 2023. The project is on schedule with its construction and for COD in 4Q 2024.

45-MW project under Greenlight Renewables (JV with Shell) – Pre-development activities under way. Land possessory rights already secured. Notice to Proceed is expected by 4Q 2024.

FINANCIAL HIGHLIGHTS

1H-24 VS 1H-23

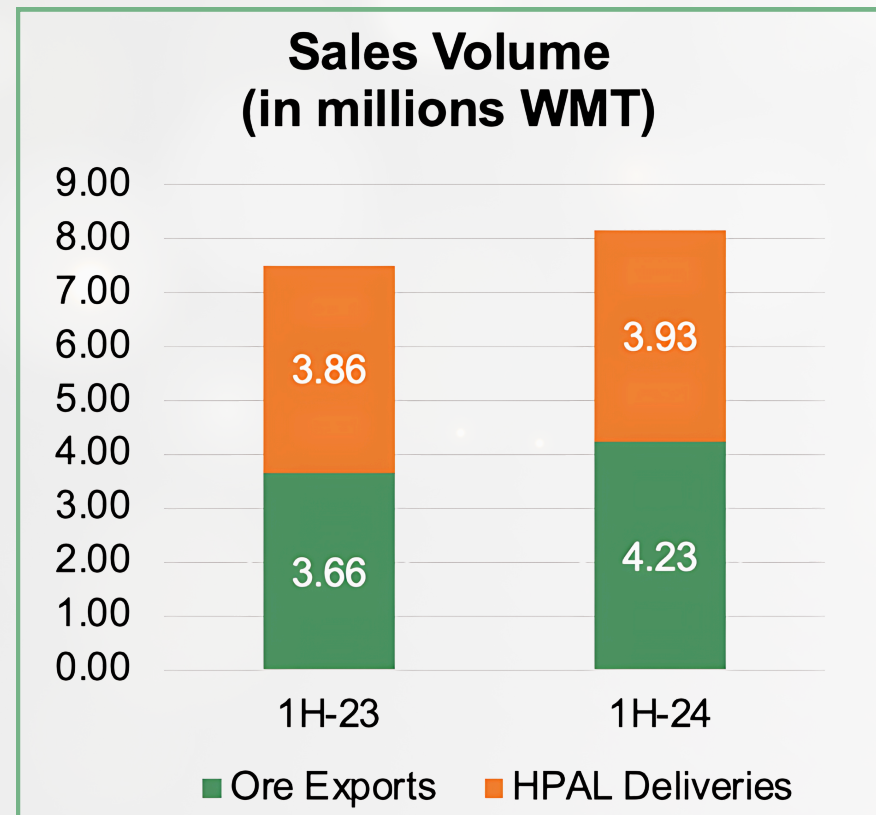


		2019	2020	2021	2022	2023	1H2024	1H2023
EBITDA Margin ⁽¹⁾		36%	43%	53%	51%	46%	32%	44%
Net Income Margin		21%	26%	39%	38%	24%	19%	26%
Ave. Ni LME price per pound (US\$)		6.32	6.25	8.39	11.21	9.49	8.14	10.70
Average Price inUS\$/WMT	Ore Exports	23.52	33.99	40.40	39.39	30.59	21.95	28.81
	HPAL Deliveries	8.19	8.33	12.03	18.72	14.66	10.84	16.72
Effective Ni Pay factor ⁽²⁾	Ore Exports	16.94%	25.18%	24.11%	18.02%	16.54%	14.17%	14.16%
	HPAL Deliveries	8.21%	8.33%	8.81%	9.63%	9.73%	9.09%	10.18%
Dividend Yield ⁽³⁾		2.4%	10.8%	8.2%	7.2%	4.0%	N/A	N/A
Cash dividend payout ratio of PY earnings		32%	152%	151%	79%	50%	N/A	N/A

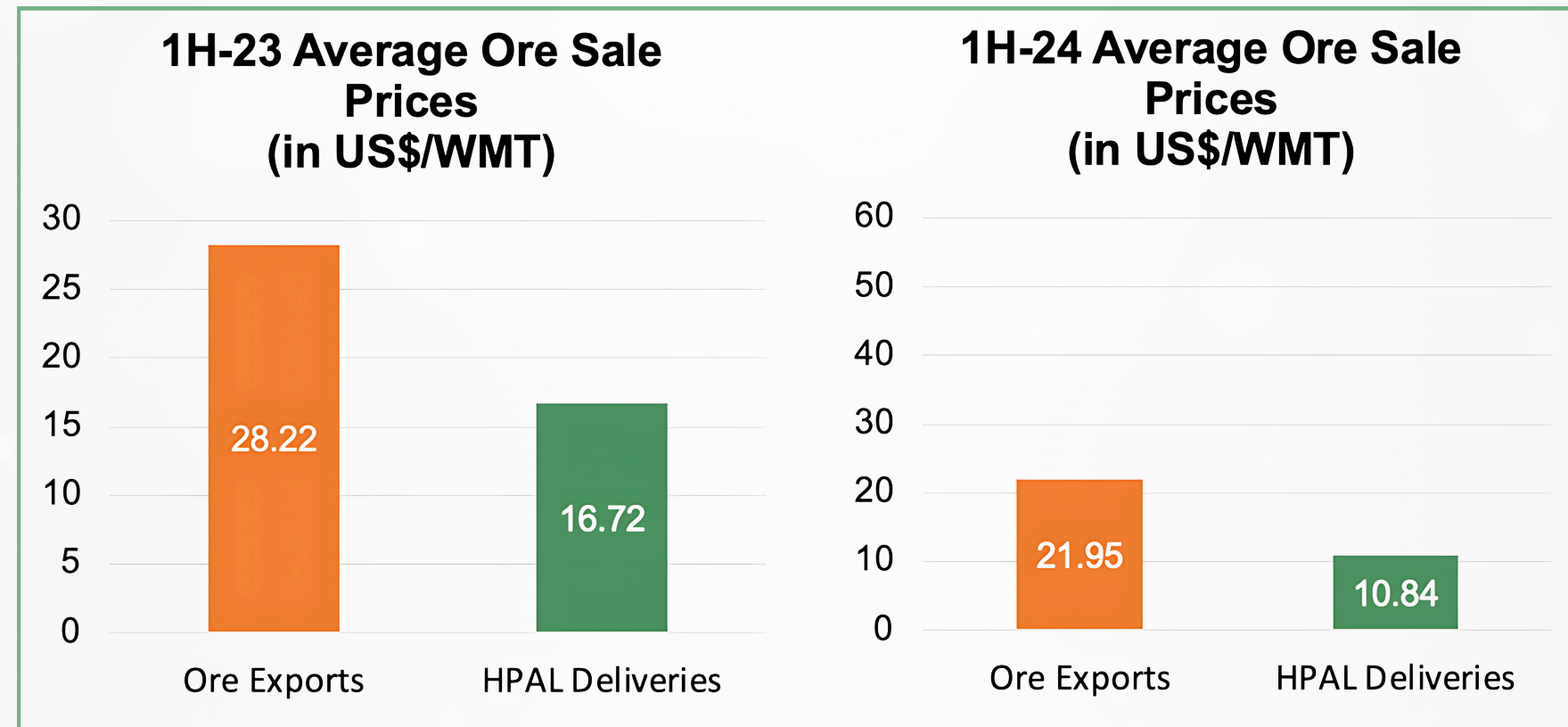
SOURCE: NAC

Notes: (1) EBITDA is from Mining operations (2) Ni Pay factor is the ratio of revenue to LME price for each unit of contained nickel sold (3) Dividend yield is computed as dividend per share divided by average NIKL price per share
*Using NIKL's average share price as of FY-2023

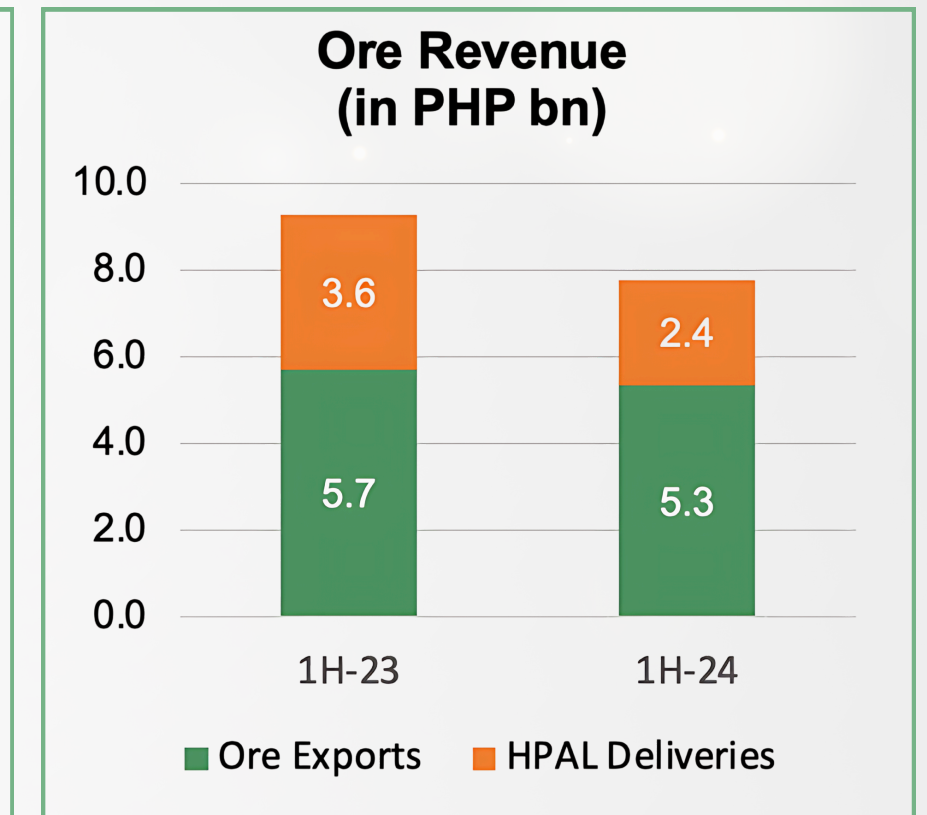
SHIPMENT & REVENUES BY ORE TYPE



+4.9% YoY ore exports
+1.8% YoY limo HPAL

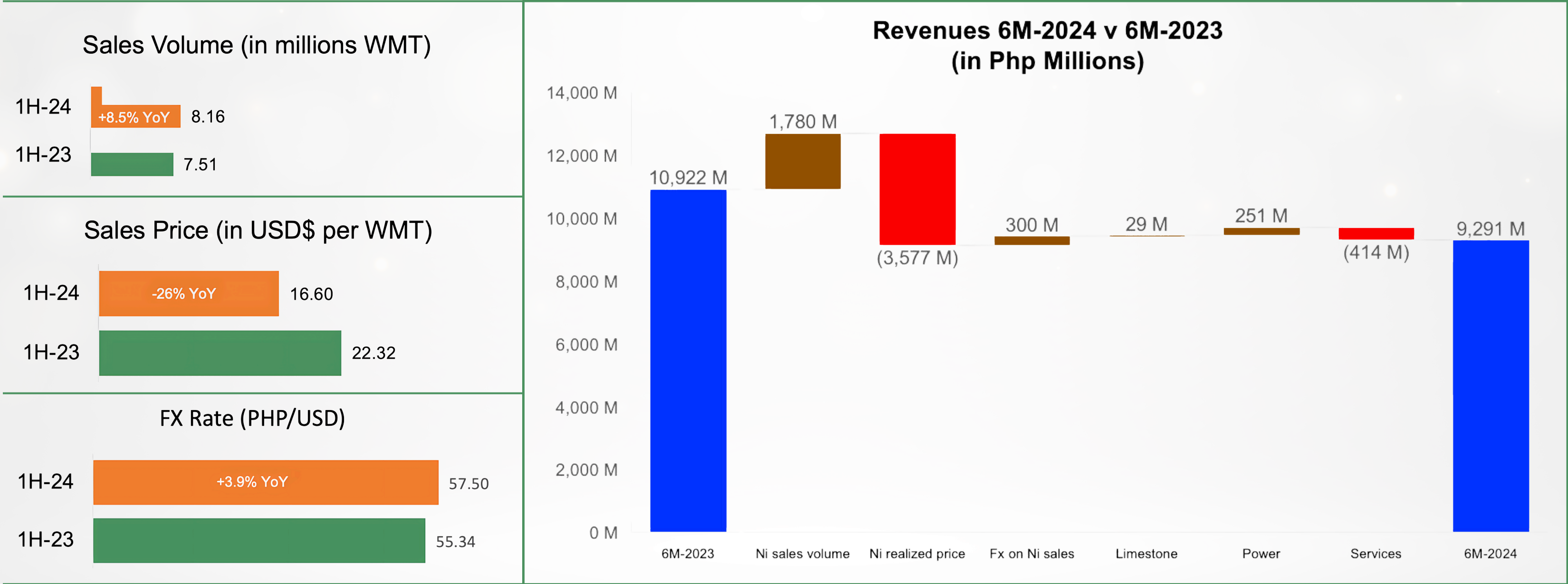


-24% YoY ore exports
-37% YoY limo HPAL



-16% YoY change in Total revenue
-33% YoY change in limo HPAL revenues
-7% YoY change in ore export revenues

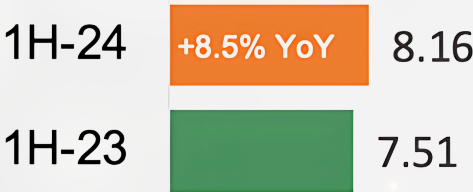
REVENUE-VARIANCE ANALYSIS



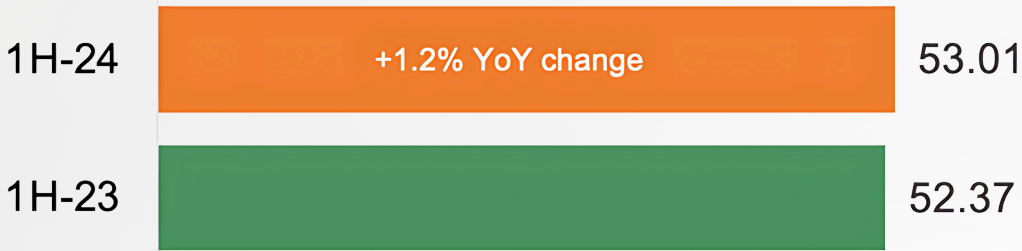
COST & EXPENSES

VARIANCE ANALYSIS

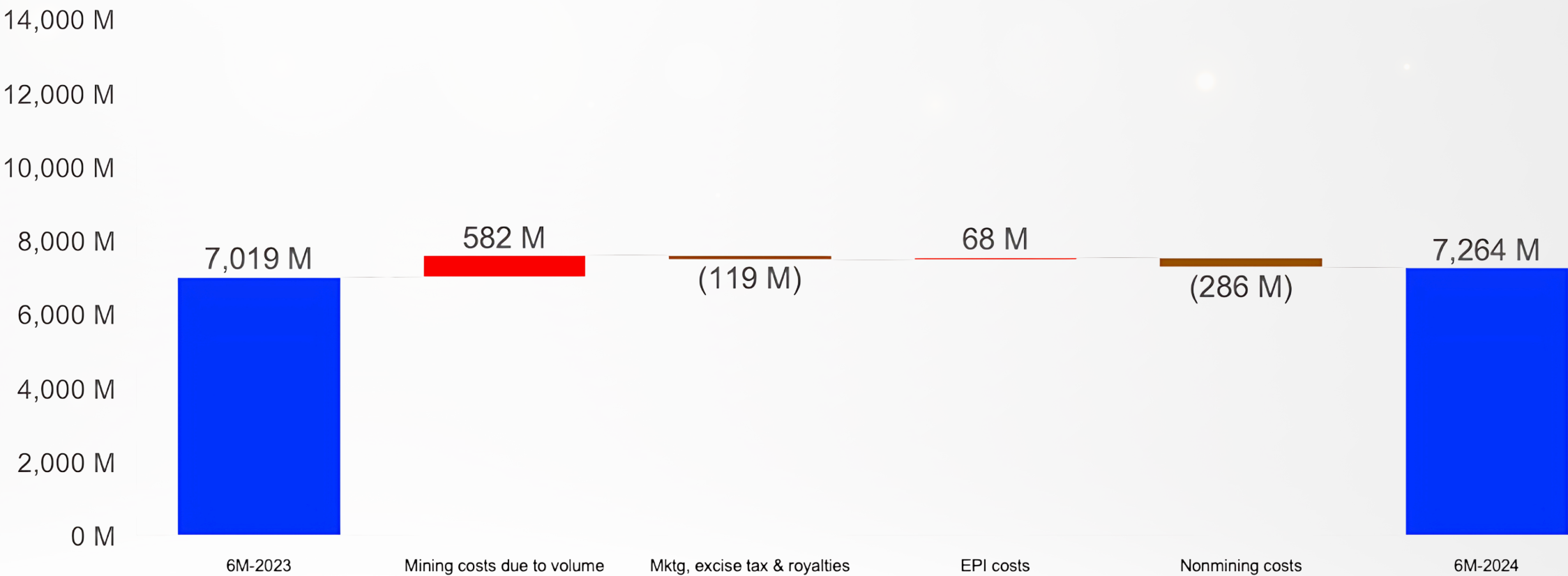
Sales Volume (in millions WMT)



Fuel Prices (P/Liter)

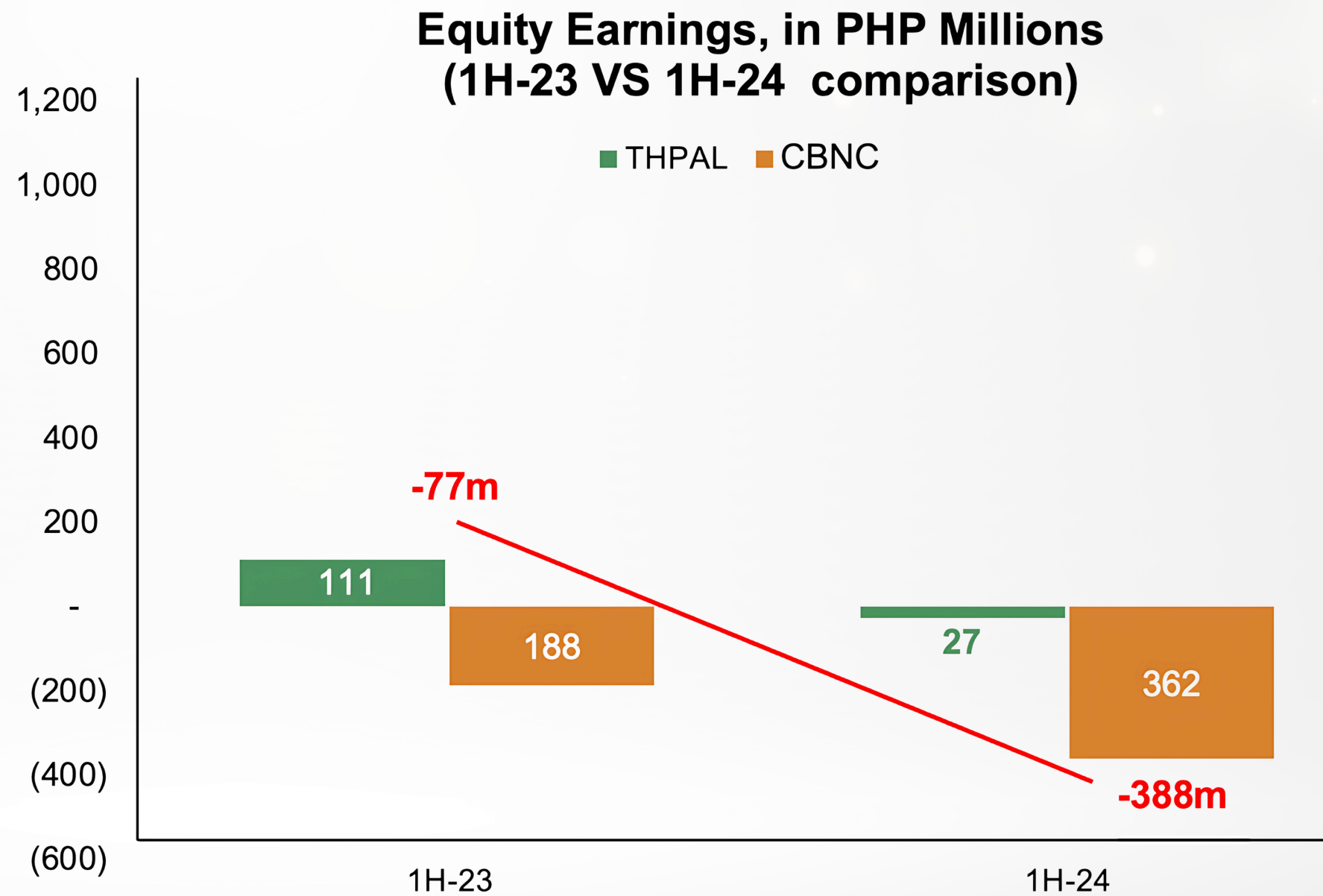


Costs and Expenses 6M-2024 v 6M-2023
(in Php Millions)



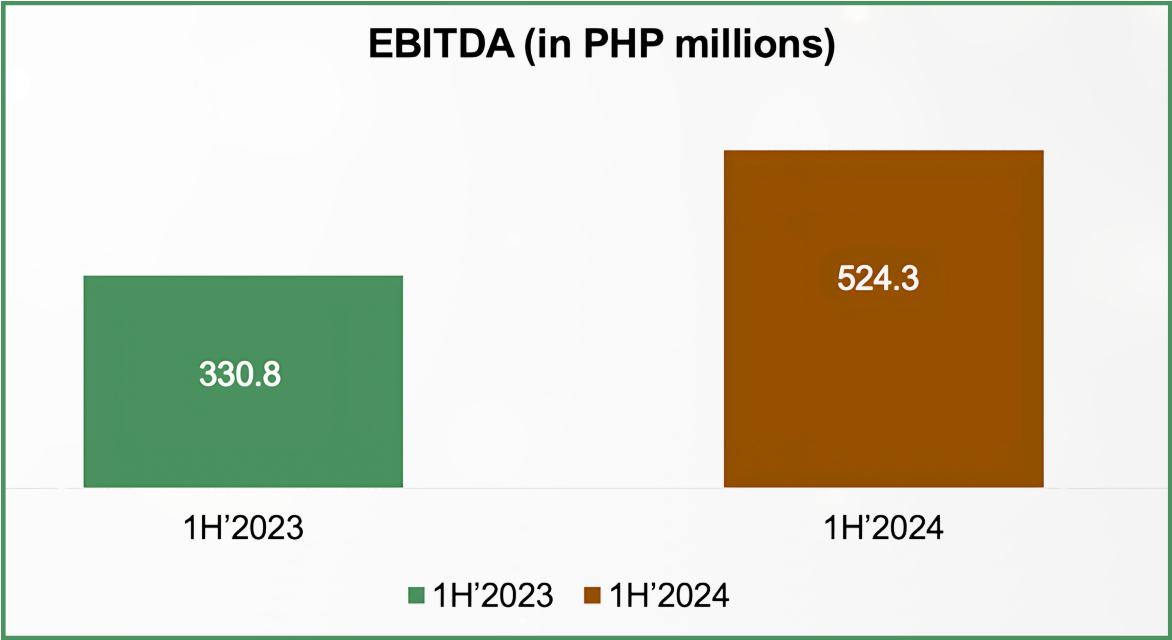
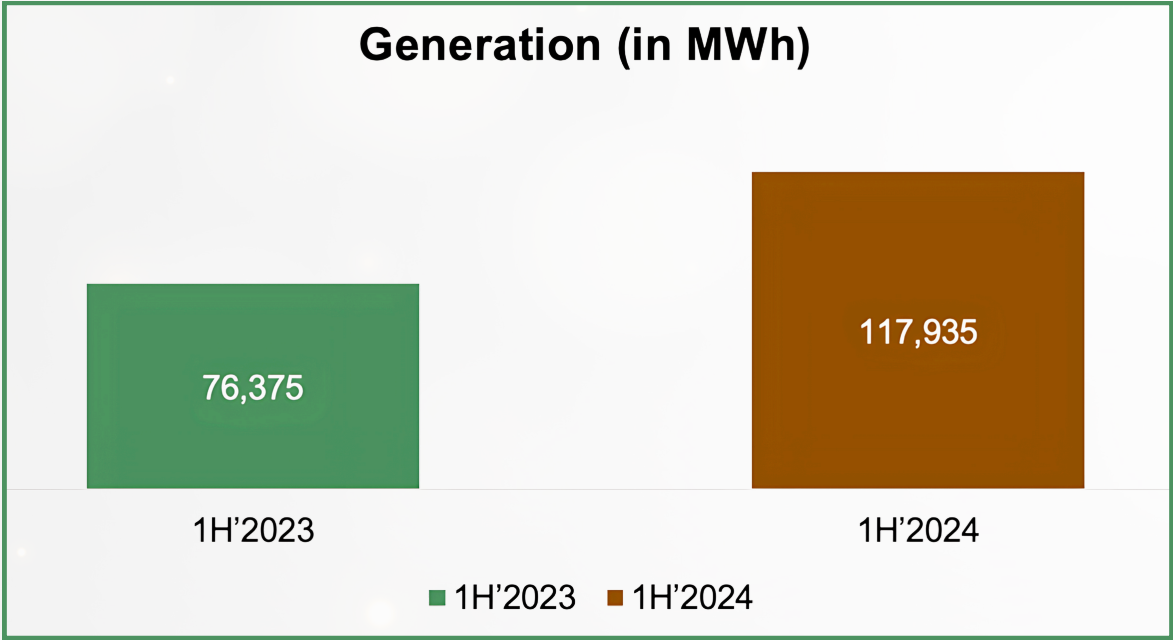
INVESTMENT IN EQUITY EARNINGS

The weaker YoY Nickel and Cobalt prices had further negatively impacted Equity losses from investments in the HPAL operations.



JSI FINANCIAL HIGHLIGHTS

1H-23 TO 1H-24



	1H-23	1H-24	YoY% change	
Generation (in MWh)	76,375	117,935	54.4%	Due to energization of Phase 4A
EBITDA (Php in Millions)	330.8	524.3	58.4%	At par with revenue growth
EBITDA Margin	84.69%	85.08%	39bps	Within the 80-85% target range
Weighted Realized Tariff (in Php)	5.11	5.22	2.2%	Higher WESM prices due to tight power supply and demand.

SOURCE: NAC

An aerial photograph of a lush green landscape. A dirt road runs diagonally from the top left towards the bottom center. To the right of the dirt road, there is a grassy area with scattered trees and shrubs. In the top right corner, a portion of a paved highway with white lane markings is visible. The entire image is overlaid with a semi-transparent green band across the middle, which contains the word "ANNEX" in large, white, bold, sans-serif capital letters.

ANNEX

ANNEX 1

MARGIN-BASED ROYALTY RATE

Margin	Rate
1% up to 10%	1.00%
Above 10% up to 20 %	1.50%
Above 30% up to 40%	2.00%
Above 40% up to 50%	2.50%
Above 50% up to 60%	3.00%
Above 60% up to 70%	4.00 %
Above 70%	5.00%

Current margin-based royalty rate not exceeding 5% of taxable income (before corporate tax) for operations outside of mineral reservations (Based on House Bill No. 8937)

ANNEX 2

MARGIN-BASED WINDFALL PROFITS TAX

Margin	Rate
More than 35% up to 40%	1.00%
More than 40% up to 45%	2.00%
More than 45% up to 50%	3.00%
More than 50 up to 55%	4.00%
More than 55% to 60%	5.00%
More than 60% to 65%	6.00%
More than 65% to 70%	7.00%
More than 70% to 75%	8.00%
More than 75% to 80%	9.00%
More than 80%	10.00%

Current margin-based windfall profits tax on mining operations assuming taxable income margin before tax (Based on House Bill No. 8937)



THANK YOU