



Saudi Arabian Mining Company (Ma'aden)

Investor Presentation – Q3 FY23 Results

DISCLAIMER

This presentation contains statements that are, or may be deemed to be, forward looking statements, including statements about the beliefs and expectations of Saudi Arabian Mining Company (Ma'aden) (the "Company"). These statements are based on the Company's current plans, estimates and projections, as well as its expectations of external conditions and events. Forward-looking statements involve inherent risks and uncertainties and speak only as of the date they are made. As a result of these risks, uncertainties and assumptions, a prospective investor should not place undue reliance on these forward-looking statements. A number of important factors could cause actual results or outcomes to differ materially from those expressed in any forward-looking statements. The Company is not obliged to, and does not intend to, update or revise any forward-looking statements made in this presentation whether as a result of new information, future events or otherwise.

This communication has been prepared by and is the sole responsibility of the Company. It has not been reviewed, approved or endorsed by any financial advisor, lead manager, selling agent, receiving bank or underwriter retained by the Company and is provided for information purposes only. In addition, because this communication is a summary only, it may not contain all material terms and in and of itself should not form the basis for any investment decision.

The information and opinions herein are believed to be reliable and have been obtained from sources believed to be reliable, but no representation or warranty, express or implied, is made with respect to the fairness, correctness, accuracy, reasonableness, or completeness of the information and opinions. There is no obligation to update, modify or amend this communication or to otherwise notify you if any information, opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate.

You are strongly advised to seek your own independent advice in relation to any investment, financial, legal, tax, accounting, or regulatory issues discussed herein. Analyses and opinions contained herein may be based on assumptions that if altered can change the analyses or opinions expressed. Nothing contained herein shall constitute any representation or warranty as to future performance of any financial instrument, credit, currency, rate, or other market or economic measure. Furthermore, past performance is not necessarily indicative of future results. The Company disclaims liability for any loss arising out of or in connection with your use of, or reliance on, this presentation.

These materials may not be published, distributed or transmitted and may not be reproduced in any manner whatsoever without the explicit written consent of the Company. These materials do not constitute an offer to sell or the solicitation of an offer to buy the securities in any jurisdiction.

Non-IFRS financial measures

Some of the financial information included in this presentation is derived from the Company's consolidated financial statements but are not terms defined within the International Financial Reporting Standards (IFRS) as applied In the Kingdom of Saudi Arabia. Such information is provided as the Company believes they are useful measures for investors. A reconciliation of this information with the consolidated financial statements is included in this presentation.



PRESENTERS



Robert Wilt

Chief Executive Officer



Louis Irvine

Chief Financial Officer



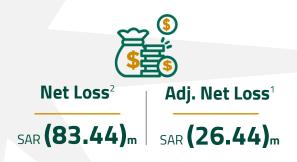
Faris Al Gahtani

Investor Relations Director

Q3-FY23 PERFORMANCE













Strategic Highlights

Phosphate 3 Phase 1 FID to add +1.5 Mt p.a. by 2026

On track to achieve highest Phosphate production in FY23

Exploration drilling record +430km set for FY23

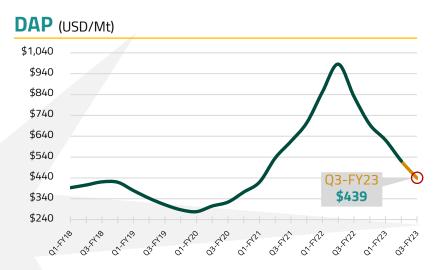
New operating model delivering performance efficiencies

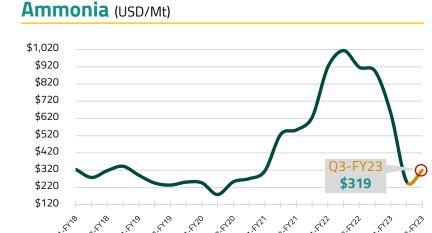
Improved balance sheet through debt reduction and Investment Grade Credit Ratings

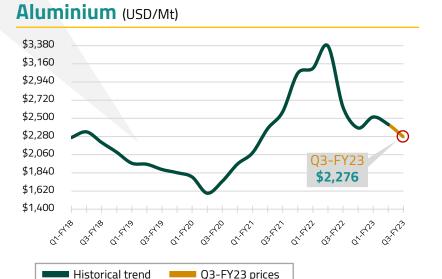
معادن 🗱 MA'ADEN

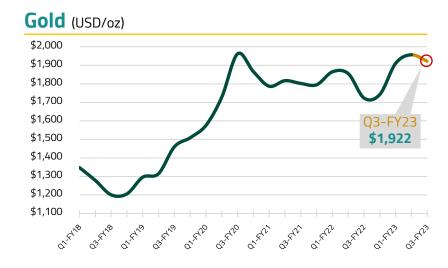
AVERAGE REALIZED COMMODITY PRICES

Prices continue to stabilize but remain materially off FY22 peak









- High **Phosphate** inventories across key markets and increased Chinese supply led to drop in prices until mid-Q3, then rebounded driven by improved demand fundamentals and lower supply.
- Ammonia supply tightness due to operational issues across the globe, along with marginal rise in ammoniated phosphate production in key countries led to price upside from mid-Q3.
- Aluminium market still impacted by weaker Chinese and global manufacturing activity, however prices supported into end of Q3 by lower LME inventories*
- Gold price remains bullish amid geopolitical uncertainty.



FURTHER PROGRESS ON OUR GROWTH STRATEGY

Strategic Growth Pillars





Extending global fertilizer leadership and position as one of the lowest-cost integrated Aluminium producers



Partnering with international companies to unlock Saudi Arabia's rich mineral reserves through exploration



Expanding global reach in critical minerals through Manara Minerals joint venture with the Public Investment Fund (PIF)



Building a sustainability champion and establishing mining as the third pillar of the Saudi industrial economy

Operational Progress



Record year-to-date of **Phosphate production volumes**

Phosphate 3 given Final Investment Decision taken for Phase 1



Developing one of the world's largest exploration programs

Drilling at all-time high run-rate

4x more active exploration and development projects versus 2022



320 km drilled YTD



45 active projects

Signed agreement to acquire 10% stake in **Vale Base Metals** through Manara Minerals joint venture with PIF

First Typhoon™ geophysical surveying system deployed under Ivanhoe Electric IV



LEADERSHIP IN GLOBAL FERTILIZER MARKET, DESPITE CHALLENGES

Top position maintained in
major
Phosphate
markets

10% production and sales volumes increased YoY

Phosphate 3 to add 1.5 Mt p.a. by 2026 (Phase 2 to add a further 1.5 Mt)

Ra

Renewed 600 KMT supply agreement to Bangladesh



Temporary outages in Phosphate BU

Planned Maintenance

Scheduled DAP maintenance shutdown to ensure long-term reliability

Infrastructure challenges

Seawater rupture at Ras Al Khair led to technical disruptions

Undertook essential repairs and diagnostics to continue limited operations

Enacted contingency measures; full production restored by early October

FY23 production guidance maintained





Ammonia ≈270 KMT
DAP ≈70 KMT







EHSS PERFORMANCE

Implementing safety transformation program to protect our workforce



Systems

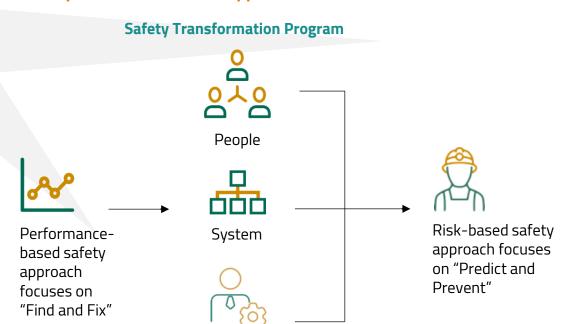
Revise EHSS Management System (MHSEM) across the organization in accordance with the new Business Model



Culture

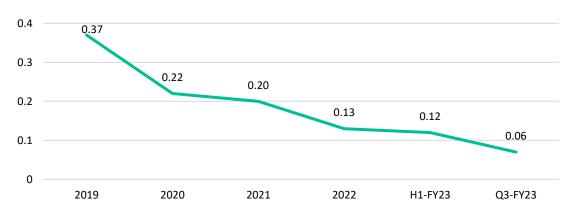
Initiate the EHSS assessment actions project and integrate them with Ma'aden's transformation program Numu

Focus on proactive risk-based approach



Process

All Injury Frequency Rate (AIFR) – FY19 to Q3-FY23



- **Zero** Class 1 incidents in Q3-FY23
- AIFR of 0.06 in Q3-FY23; 0.07 YTD



ESG PROJECTS AND PARTNERSHIPS

Continued progress towards our 2040 ESG TARGETS

ENVIRONMENT

 $\sim 12 M m^3$

Water recovery plan



Creating healthy ecosystems

Water Recovery per year¹



- Ramping up treated water supply by **50% YTD** for MWSPC
- reduction by 65% by 2040

Ensure groundwater extraction

Afforestation

 120K trees and 10M seeds under plantation in Imam Turki Royal Reserve for 2023

SOCIAL INITIATIVES

SAR **100**mn

Investment in Education



Mining expertise

 100M SAR invested to collaborate with KFUPM to start a new degree in Mining Science



Local communities and female participation

- Onboarded first 100 students at The Girls School Of Excellence in Arar
- Inaugural class of female students at **Saudi Mining Polytechnic**

SUSTAINABILITY CHAMPIONS



Award-winning sustainability and community engagement initiatives

- 1st Prize, Partnerships and Collaborations - Arabia CSR Awards for Schools of Excellence
- Winner, Sustainability Award of King Khalid Foundation, 2023







Q3-FY23 FINANCIAL RESULTS



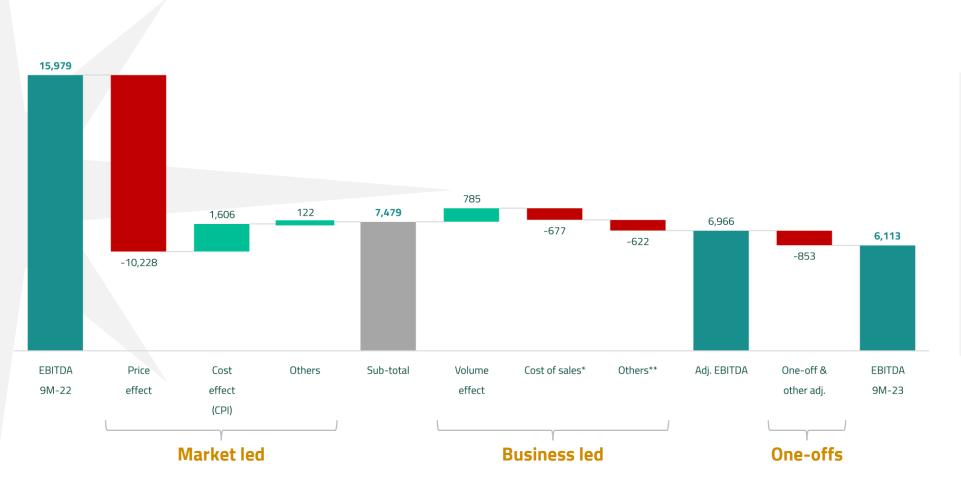
Highlights



- Lower commodity prices QoQ
- Raw material prices trending lower QoQ
- Infrastructure failure in Phosphate BU impacting production
- One-offs in Aluminum BU adjusted in EBITDA; severance fee charge adjusted in net profit

EBITDA BRIDGE (9M-FY22 to 9M-FY23)

Lower commodity pricing and one-off adjustments

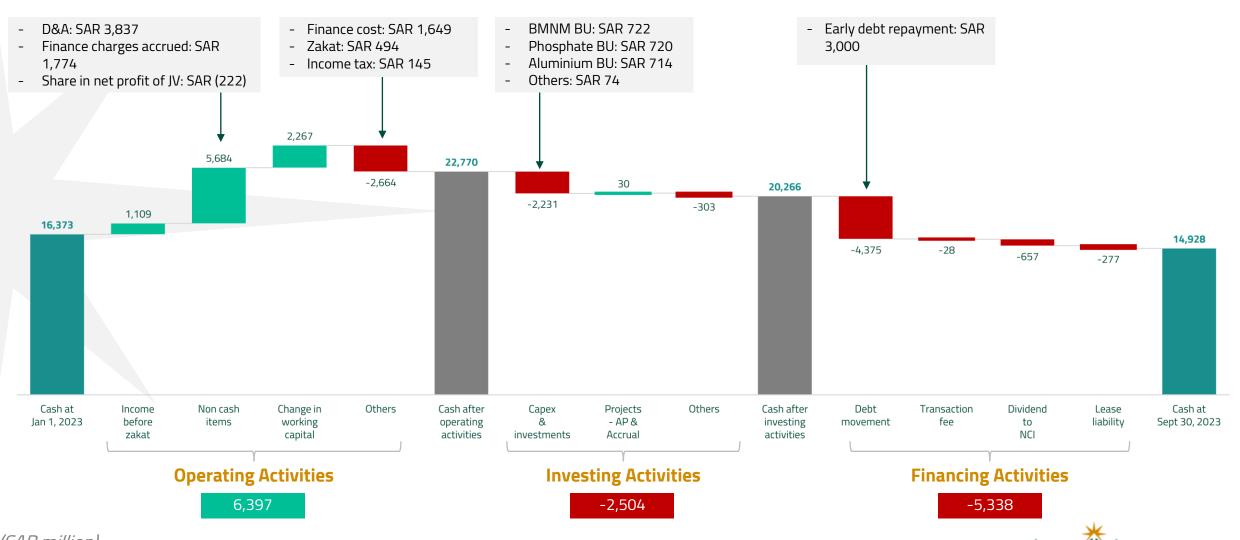


Highlights

- Lower prices for all products except Gold
- On track for record DAP sales volumes
- Talent acquisition and retention
- Lower share of income from JVs
- Higher exploration costs attributed to record drilling

STRONG CASH GENERATION FROM OPERATING ACTIVITIES

Proactive deleveraging of balance sheet



DELEVERAGING BALANCE SHEET AND REDUCING NET DEBT





*Annualized using TTM period

Highlights



- Ongoing financial position strengthening
- Long-term borrowings decreased by SAR 4.4 bn including early debt repayment
- Net debt down by 10% from FY22
- Net debt to EBITDA point within guided range of 2-3x
- Assigned investment grade credit ratings



PHOSPHATE

Financial performance

(SAR million)	Q3-FY23	Q2-FY23	QoQ Variance	9M-FY23	9M-FY22	YoY Variance
Sales	3,246	4,042	<i>-20</i> %	12,703	20,172	-37%
EBITDA	1,145	1,623	-29%	5,203	12,449	<i>-58</i> %
EBITDA margin	35%	40%	-5pp	41%	62%	-21рр

Production performance

(kmt)	Q3-FY23	Q2-FY23	QoQ Variance	9M-FY23	9M-FY22	YoY Variance
DAP	1,464	1,622	-10%	4,620	3,879	+19%
Ammonia	644	923	-30%	2,340	2,367	-1%

Sales volumes

DAP	1,455	1,674	<i>-13%</i>	4,605	3,911	+18%
Ammonia	337	595	-43%	1,381	1,494	-8 %

Highlights



- Record fertilizer production YTD
- Lower revenue due to reduced sales volumes QoQ
- Lower commodity prices YoY and QoQ

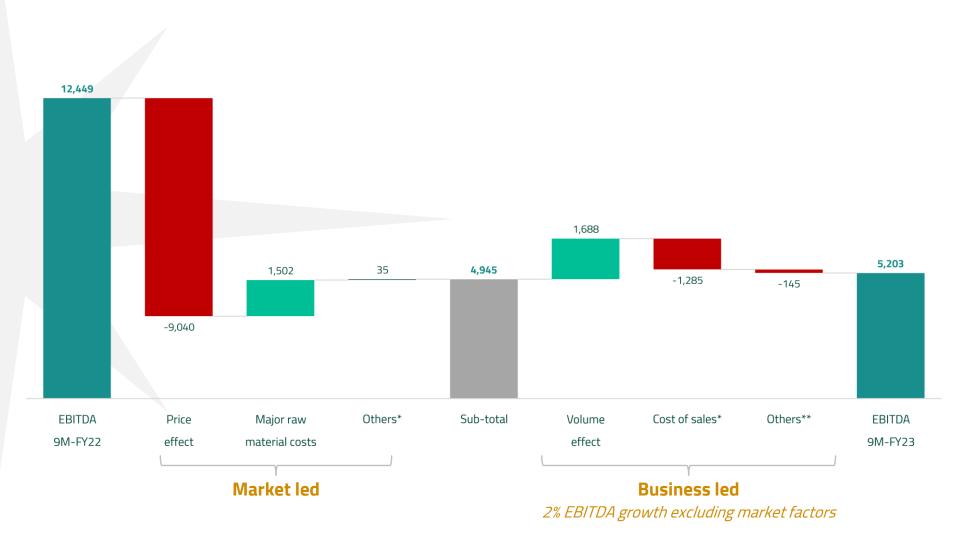
Average Realized Prices

	Q3-FY23	Q2-FY23	Q3-FY22	QoQ Variance	YoY Variance
Ammonia (\$/MT)	319	253	917	+26%	-65%
DAP (\$/MT)	439	521	830	-16%	-47%



PHOSPHATE EBITDA BRIDGE (YoY and QoQ)

Higher volumes partially offsetting softer pricing environment



Highlights



- Lower molten sulfur price
- Record volumes of fertilizers YTD
- Planned and unplanned shutdowns impacted Q3-FY23 production

Phosphate EBITDA Bridge (QoQ)



*all other costs, including raw materials costs, other income/expense



ALUMINIUM

Financial performance

(SAR million)	Q3-FY23	Q2-FY23	QoQ Variance	9M-FY23	9M-FY22	YoY Variance
Sales	2,152	2,177	-1%	6,409	8,967	-29%
EBITDA	286	342	-16%	352	2,917	-88%
EBITDA margin	13%	16%	-3рр	5%	33%	-28рр
Adj. EBITDA*	362	514	-30%	1,205	3,225	-63%
Adj. EBITDA* margin	17%	24%	-7рр	19%	36%	-17рр

Production performance

(kmt)	Q3-FY23	Q2-FY23	QoQ Variance	9M-FY23	9M-FY22	YoY Variance
Alumina	533	441	21%	1,346	1,296	4%
Aluminium	246	223	10%	653	732	-11%
FRP	55	56	-2%	185	231	-20%

Sales volumes

Alumina	111	134	-17%	412	146	182%
Aluminium	154	134	15%	371	458	-19%
FRP	56	55	2%	187	227	-18%

Highlights



- QoQ Primary Aluminium production increase
- One-off industrial utility charges and pot relining costs YTD
- Lower FRP demand
- Lower price environment offset by higher volumes QOQ

Average Realized Prices

	Q3-FY23	Q2-FY23	Q3-FY22	QoQ Variance	YoY Variance
Alumina (\$/MT)	338	359	410	-6%	-18%
Aluminium (\$/MT)	2,276	2,426	2,635	-6%	-14%
FRP (\$/MT)	3,332	3,787	3,905	-12%	-15%

ALUMINIUM EBITDA BRIDGE (YoY and QoQ)

Softer commodity prices and one-offs



Highlights



- Unfavorable commodity prices QoQ and YoY
- Lower primary aluminium and FRP volumes YoY
- One-off industrial utilities and pot relining costs YTD
- Lower sales prices partially offset by lower raw material costs
- Higher personnel costs and volume related costs QoQ

Aluminium EBITDA Bridge (QoQ)



*all other costs, including raw material and one-off contractual costs, JV share of profit, and other income/expense





(SAR million)

^{**}including exploration, G&A, S&M, other income/expense (net), share of profit from JVs

BASE METALS & NEW MINERALS

Financial performance

(SAR million)	Q3-FY23	Q2-FY23	QoQ Variance	9M-FY23	9M-FY22	YoY Variance
Sales	812	738	10%	2,090	1,654	26%
EBITDA	476	471	1%	1,263	966	<i>31</i> %
EBITDA margin ¹	59%	64%	-5pp	60%	58%	2рр

Production performance

(Koz)	Q3-FY23	Q2-FY23	QoQ Variance	9M-FY23	9M-FY22	YoY Variance
Gold	112	101	11%	288	243	19%

Sales volumes

Jaies volullies						
Gold (Koz)	113	101	12%	289	243	19%

Highlights



- Higher revenue and attractive margins
- Higher production due to MM precommercial production ramp-up

Average Realized Prices

	Q3-FY23	Q2-FY23	Q3-FY22	QoQ Variance	YoY Variance
Gold (\$/oz)	1,922	1,957	1,723	-2%	+12%

BASE METALS & NEW MINERALS EBITDA BRIDGE (YoY and QoQ)

Increase of 31% YoY due to higher production and higher realized price

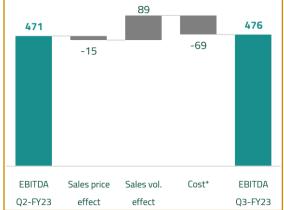


Highlights



- Gold prices maintain up trend YoY
- Positive volume effect due to higher production
- Higher costs associated with higher volumes and exploration

BMNM EBITDA Bridge (QoQ)



*all other costs, including raw material costs, JV share of profit and other income/expense





PROGRESSING PIPELINE OF NEAR-TERM GROWTH PROJECTS



2023

Mahd Ad Dhahab Expansion ≈ 200k ounces per annum

2025

2026

2027





Aluminium

≈ 90 KMT per annum

Line 1 & 2 expansion

Ar Rjum

≈ 200k ounces per annum

Mansourah-Massarah

250k ounces per annum

- Ma'aden's largest gold project to date
- Inaugural gold pour completed
- Final commissioning to complete in Q4-FY23

Phosphate 3

3m tons per annum (1.5m per Phase)

Phase 1 – 2025

- EPCM awarded
- Final Investment Decision taken

Phase 2 - 2027



EXPLORING SAUDI ARABIA'S EXTENSIVE MINERAL RESERVES

Ambitious, world-leading exploration program to unlock the mineral endowment of the Kingdom

Accelerating drilling activities

126

km

drilled in Q3-FY23

430+

to be drilled in FY23

320

km

drilled year-to-date

45

active exploration & development projects

Adding new gold resources

1.05

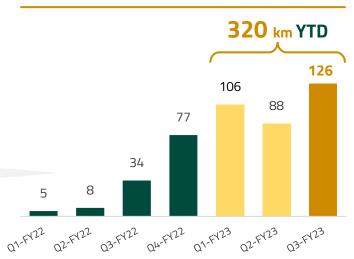
Moz

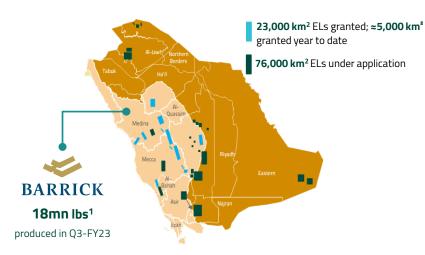
gold resource additions the year to date 3.5

Moz

gold resource additions in last two years

Meters drilled ('000)







- 50/50 Joint Venture to explore at least 48,500km² of land in the Kingdom
- Targeting copper, nickel, gold, silver and other critical metals
- First survey area selected and proprietary Typhoon™ geophysical surveying system deployed

Typhoon™

Computational Geoscience Inc.

Expert team T

Three built to spec machines for KSA to unlock **hidden deposits** accelerate discoveries

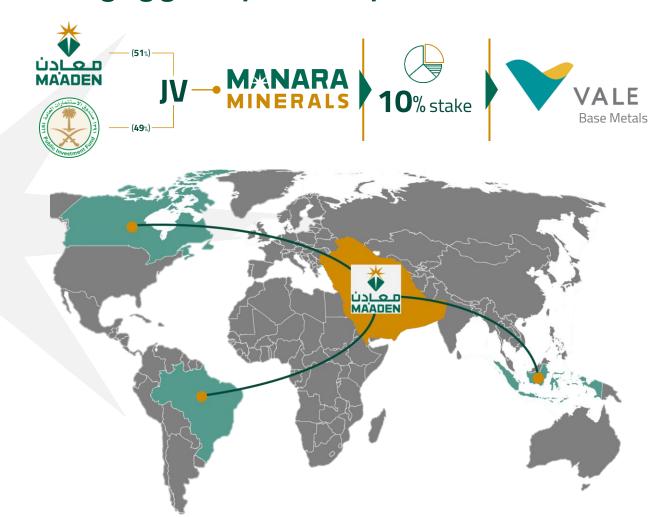
Software to seek hidden mineral deposits deeper and with higher resolution

Tier 1 discoverers for expertise and knowledge transfer



STRATEGIC INVESTMENT IN VALE BASE METALS

Leveraging global partnerships in metals and minerals of the future



*Transaction funded by Ma'aden's resources and based on VBM enterprise value of USD 26 billion

Manara Minerals Investment Company (Manara)

- JV between PIF (49%) and Ma'aden (51%)
- Invest in global mining assets with a shared-risk approach
- Essential future metals and minerals (Copper, Nickel, Lithium, Iron Ore)

Strategic Investment in Vale Base Metals (VBM)

- Ma'aden's first major global mining investment under Manara
- 10% equity interest in VBM* key future metal and mineral supplier
- Value accretive with vision for long-term growth and value creation
- Positioning KSA to be a pivotal player in the global metal and mining sector

Benefits and Growth

- Expansion into strategic geographies
- · Aligning with global decarbonization and electrification trends
- Mutual transfer of skills and technology
- Supports VMB's growth and portfolio



PRODUCTION AND CAPEX GUIDANCE

Guidance broadly maintained for 2023

PRODUCTION FORECAST 2023

		Lower	Upper
DAP Equivalent	кмт	4,900	5,600
Ammonia	кмт	3,100	3,500
Alumina	кмт	1,600	1,825
Aluminium	кмт	780	940
Flat Rolled¹	KMT	√ 250	/ 300
Gold	Koz	360	420

CAPEX GUIDANCE*

		Lower	Upper
Sustaining CAPEX	SAR (mn)	1,400	1,700
Growth CAPEX	SAR (mn)	1,350	1,600

^{*}excludes exploration CAPEX of ≈SAR500mn



^{1:} Guidance for FRP adjusted downward due to sustained weaker market demand Previous guidance: 290-340 KMT

2023 OUTLOOK

Low-cost profile and exploration focus to deliver resilience through commodity cycles

	Markets	Ma'aden Positioning
Phosphates	 Ammonia Supply returning to normal as operational issues resolve in Q4 Stabilizing demand due to partial fertilizer recovery Granulated Fertilizer Expected market firmness from improved demand Supply tightness from key exporters in Q4 	 Leading production capabilities First quartile cost position Focus on cost efficiencies and targeted global sales Long-term contracts and global customer base to mitigate risk
Aluminium	Lower manufacturing activity and softer demand in an uncertain environment	 Maintain cost competitive position Aligned with domestic market growth Diversified market mix to sustain market challenges
Base Metals & New Minerals	 Gold prices uplift in the short-term Copper demand fundamentals remain strong with energy transition 	 Mansourah-Massarah ramp up Strategic partnerships and exploration program

Q&A



Robert Wilt

Chief Executive Officer



Louis Irvine

Chief Financial Officer





Appendix

SPECIAL ITEMS AND ONE-OFFS

Breakdown of special items in EBITDA and Net Profit (adjusted)

SAR (million)	Q1-FY23	Q2-FY23	Q3-FY23	9M-FY23
Revenue	8,045	6,966	6,226	21,237
EBITDA*	2,278	2,219	1,616	6,113
EBITDA margin	28%	32%	26%	29%
Pot Relining Restart Cost	36	96		132
Industrial Utility Charges for FY21 & FY22 (gross basis)	493			493
Industrial Utility Charges 2023 (gross basis)	76	76	76	228
Subtotal	605	172	76	853
Adjusted EBITDA	2,883	2,391	1,692	6,966
Adjusted EBITDA margin	36%	34%	27%	33%

^{*}All EBITDA calculations now includes equity-accounted profit of all JVs and other income/expenses (net). Prior periods have been restated for comparability

SAR (million)	Q1-FY23	Q2-FY23	Q3-FY23	9M-FY23
Revenue	8,045	6,966	6,226	21,237
Net Profit attributable to Ma'aden	419	351	-83	687
Net Profit margin	5%	5%	nm	3%
Pot Relining Restart Cost* Industrial Utility Charges for FY21 &FY22 (gross basis)* Industrial Utility Charges 2023 (gross basis)*	27 369 57	72 57	 57	99 369 171
Severance Fees related to FY22 period [Phosphate]* Severance Fees related to FY22 period [Gold]* Subtotal	 453	96 55 280	 57	96 55 790
Adjusted Net Profit attributable to Ma'aden	872	631	-26	1,477
Adjusted Net Profit margin	11%	9%	nm	7%

^{*}attributable portion to Ma'aden

EQUITY ACCOUNTED JOINT VENTURES

Breakdown of share of profit from JVs that are equity accounted

SAR (million)	Q1-FY23	Q2-FY23	Q3-FY23	9M-FY23
Manara (Manara Minerals Investment Company)			(9)	(9)
Ma'aden IE Electric (Ma'aden Ivanhoe Electric Exploration and Development Limited Company)				0
MBCC (Ma'aden Barrick Copper Company)	102	88	71	260
MBC2 (Ma'aden Barrick 2 Limited)			(4)	(4)
MBC3 (Ma'aden Barrick 3 Limited)				0
SAMAPCO (Sahara and Ma'aden Petrochemicals Company)	0	(7)	(17)	(24)
Total share of profit from equity accounted JVs	102	81	41	223
SAR (million)	Q1-FY22	Q2-FY22	Q3-FY22	9M-FY22
SAN (minion)	Q 1 1 1 2 2		QJ <u>L</u>	
Manara (Manara Minerals Investment Company)				0
Manara (Manara Minerals Investment Company) Ma'aden IE Electric (Ma'aden Ivanhoe Electric Exploration and Development Limited Company)	 		· 	
Ma'aden IE Electric (Ma'aden Ivanhoe Electric Exploration and Development Limited Company)	 147	 124	 52	0
	 147 		 	0
Ma'aden IE Electric (Ma'aden Ivanhoe Electric Exploration and Development Limited Company) MBCC (Ma'aden Barrick Copper Company)	 147 		 	0 0 323
Ma'aden IE Electric (Ma'aden Ivanhoe Electric Exploration and Development Limited Company) MBCC (Ma'aden Barrick Copper Company) MBC2 (Ma'aden Barrick 2 Limited)	 147 24		 	0 0 323 0

All EBITDA calculations now includes equity-accounted profit of all JVs and other income/expenses (net). Prior periods have been restated for comparability.



CAPITAL ALLOCATION FRAMEWORK

Strategically deploying and investing capital for long-term sustainable growth

Alignment with Vision 2030

Strengthen KSA's presence in the global supply chain, contribute to economic diversification and growth, and solidify its position in the metals of the future

Commitment to Saudi **Arabia**



- Organic growth and development of near-term growth projects
- JVs and partnerships to accelerate exploration and build mining ecosystem in KSA

sar≈3.1bn

CAPEX (Growth & Sustaining) sar 500mn

Exploration

Invest in global mining assets



- Strategic JV with the PIF to invest in global mining assets on a shared-risk basis (51% Ma'aden | 49% PIF)
- Access to transactions and future deal flow to secure critical materials
- Focus on value accretive and earnings enhancing options



Strengthen balance sheet



- Further reduce outstanding debt to strengthen overall financial position
- Flexibility to capture future market opportunities and respond to challenges
- No set cash dividends at this time

 $2x \leftrightarrow 3x$

30% → 40%

Net Debt/EBITDA

Debt/Capital

Maximize long-term value for shareholders and all stakeholders