



H1FY23

RESULTS PRESENTATION

1 March 2023

JSE ticker code: HAR NYSE ticker code: HMY

MINING WITH PURPOSE

PRIVATE SECURITIES LITIGATION REFORM ACT SAFE HARBOUR STATEMENT AND DISCLAIMER



FORWARD LOOKING STATEMENTS

This presentation contains forward-looking statements within the meaning of the safe harbour provided by Section 21E of the Exchange Act and Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), with respect to our financial condition, results of operations, business strategies, operating efficiencies, competitive positions, growth opportunities for existing services, plans and objectives of management, markets for stock and other matters. These forwardlooking statements, including, among others, those relating to our future business prospects, revenues, and the potential benefit of acquisitions (including statements regarding growth and cost savings) wherever they may occur in this presentation, are necessarily estimates reflecting the best judgment of our senior management and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. As a consequence, these forward-looking statements should be considered in light of various important factors, including those set forth in our integrated annual report. Important factors that could cause actual results to differ materially from estimates or projections contained in the forward-looking statements include, without limitation: overall economic and business conditions in South Africa, Papua New Guinea, Australia and elsewhere; the impact from, and measures taken to address, Covid-19 and other contagious diseases, such as HIV and tuberculosis; rising inflation, supply chain issues, volatile commodity costs and other inflationary pressures exacerbated by the Russian invasion of Ukraine and subsequent sanctions; estimates of future earnings, and the sensitivity of earnings to gold and other metals prices; estimates of future gold and other metals production and sales; estimates of future cash costs; estimates of future cash flows, and the sensitivity of cash flows to gold and other metals prices; estimates of provision for silicosis settlement; increasing regulation of environmental and sustainability matters such as greenhouse gas emission and climate change, and the impact of climate change on our operations; estimates of future tax liabilities under the Carbon Tax Act (South Africa); statements regarding future debt repayments; estimates of future capital expenditures; the success of our business strategy, exploration and development activities and other initiatives; future financial position, plans, strategies, objectives, capital expenditures, projected costs and anticipated cost savings and financing plans; estimates of reserves statements regarding future exploration results and the replacement of reserves; the ability to achieve anticipated efficiencies and other cost savings in connection with past and future acquisitions, as well as at existing operations; fluctuations in the market price of gold and other metals; the occurrence of hazards associated with underground and surface gold mining; the occurrence of labour disruptions related to industrial action or health and safety incidents; power cost increases as well as power stoppages, fluctuations and usage constraints; ageing infrastructure, unplanned breakdowns and stoppages that may delay production, increase costs and industrial accidents; supply chain shortages and increases in the prices of production imports and the availability, terms and deployment of capital; our ability to hire and retain senior management, sufficiently technically-skilled employees, as well as our ability to achieve sufficient representation of historically disadvantaged persons in management positions or sufficient gender diversity in management positions or at Board level; our ability to comply with requirements that we operate in a sustainable manner and provide benefits to affected communities; potential liabilities related to occupational health diseases; changes in government regulation and the political environment, particularly tax and royalties, mining rights, health, safety, environmental regulation and business ownership including any interpretation thereof; court decisions affecting the mining industry, including, without limitation, regarding the interpretation of mining rights; our ability to protect our information technology and communication systems and the personal data we retain; risks related to the failure of internal controls; the outcome of pending or future litigation or regulatory proceedings; fluctuations in exchange rates and currency devaluations and other macroeconomic monetary policies, as well as the impact of South African exchange control regulations; the adequacy of the Group's insurance coverage; any further downgrade of South Africa's credit rating and socio-economic or political instability in South Africa, Papua New Guinea, Australia and other countries in which we operate; changes in technical and economic assumptions underlying our mineral reserves estimates; geotechnical challenges due to the ageing of certain mines and a trend toward mining deeper pits and more complex, often deeper underground, deposits; and actual or alleged breach or breaches in governance processes, fraud, bribery or corruption at our operations that leads to censure, penalties or negative reputational impacts.

The foregoing factors and others described under "Risk Factors" in our Integrated Annual Report (www.har.co.za) and our Form 20-F should not be construed as exhaustive. We undertake no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after the date of this annual report or to reflect the occurrence of unanticipated events, except as required by law. All subsequent written or oral forward-looking statements attributable to Harmony or any person acting on its behalf are qualified by the cautionary statements herein.

Competent Person's statement

The information in this presentation that relates to Mineral Resources or Ore Reserves has been extracted from our Reserves and Resources statement published on 30 June 2022. Harmony confirms that it is not aware of any new information or data that materially affects the information included in the statement, in the case of Mineral Resources or Mineral Reserves, that all material assumptions and technical parameters underpinning the estimates in the original release continue to apply and have not materially changed. Harmony confirms that the form and context in which the competent person's findings are presented have not been materially modified from the original release.

Eva Copper - The information in this announcement that relates to Mineral Resources or Ore Reserves has been extracted from the Copper Mountain Mining Corporation Mineral Resource Estimate (as at 1 August 2022).





SPECIALIST GOLD PRODUCER WITH A GROWING COPPER FOOTPRINT

We are an emerging market gold mining specialist with near-term copper prospects, creating shared value for all stakeholders while leaving a lasting positive legacy

72 years' gold mining experience in South Africa and almost two decades operating in Papua New Guinea

1.49Moz¹

produced in FY22

39.8Moz1

gold and gold equivalent Mineral Reserves*

SOUTH AFRICA				
FY22	1.37Moz ¹			
production	92%			
Reserves	21.6Moz¹			
9 underground operations 1 open pit operation				
Several tailings retreatment operations				

AUSTRALIA**				
Expected 224Koz ² Gold and production GEO ³ (~15% of total)				
Reserves 3.9Moz ¹ Gold and GEO ³				
Eva Copper project (projected open pit)				
Excellent exploration opportunities				

	FY22 production	119 182oz			
		8%			
	Reserves	18.2Moz¹ Gold and GEO³			
	Hidden Valley mine (open pit)				
	Wafi-Golpu project (50:50 JV)				
	Multiple exploration	on areas			

PAPUA NEW GUINE

^{*}Mineral Reserves as at 30 June 2022; copper and silver as gold equivalents based on: US\$1 546/oz Au, US\$3.30/lb Cu, US\$22.35/oz Ag and excludes Eva Copper

^{**}Australia copper based on the latest Mineral Resource and Mineral Reserve declaration of Copper Mountain Company as at August 2022

1 Moz: Million ounces

3 GEO: Gold equivalent ounces

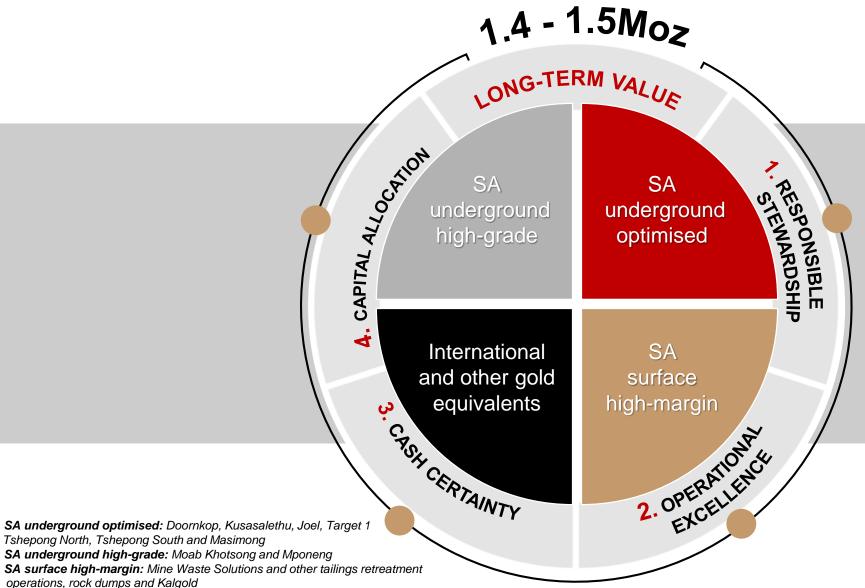
² Koz: Thousand ounces

Interim results for the six-month period ended 31 December 2022

• International: Hidden Valley

AN EQUITY STORY IN FOUR PARTS: DIRECTING MAJOR CAPITAL TOWARDS LOWER-RISK AND HIGHER-MARGIN ASSETS AND PROJECTS





GOLD AND COPPER: HIGHLY SOUGHT-AFTER METALS... FOR DIFFERENT REASONS







Jewellery: 51% of demand or 2 215 tonnes



Bar and coin: 26% of demand or 1 136 tonnes per annum



Central banks: 12% of demand or 513 tonnes



Technology: 8% of demand or 337 tonnes per annum



Exchange traded funds and similar instruments: 3% or 113 tonnes per annum





Gold: World Gold Council averages from 2012-2021

Copper: Wood Mackenzie Global copper investment horizon outlook - Q3 2022





Total copper consumption is expected to grow c.2.1% per annum across all five broad industry sectors to 2040



Electric vehicles forecast to become c.70% of total annual auto sales by 2040 and represent an incremental increase of 4.8Mt of copper consumption over 2020 levels



Copper intensity of electric vehicles up to 3.6x greater than traditional internal combustion engine vehicles



Solar and wind power generation has doubled the copper intensity, on a per megawatt basis, when compared to traditional sources



Electrical network to overtake construction as the largest industry sector representing 27% of total copper consumption by 2040

INVESTING IN FUTURE-FACING METALS OFFERING COUNTERCYCLICAL DIVERSIFICATION



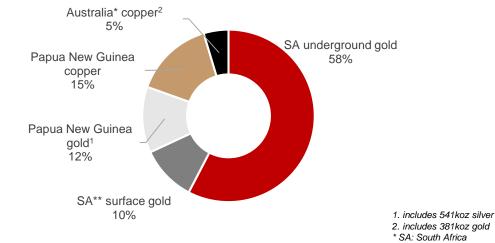
Eva Copper

- Potential 10 to 15% gold and gold equivalents contribution to group over a 15-year life of mine
- Diversifies and de-risks portfolio
- Fully permitted project
- Key milestones
 - transaction concluded in Q2FY23#
 - updating feasibility study, to be completed in calendar year 2023
- Recruitment in progress to support all stages of project

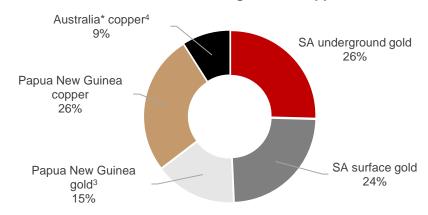
Wafi-Golpu

- Copper represents 26% and 15% of mineral reserves and mineral resources respectively
- Progressing permitting with our joint venture partner and Papua New Guinea government

Mineral Resources: gold and copper



Mineral Reserves: gold and copper



^{*}Australia copper based on the latest Mineral Resource and Mineral Reserve declaration of Copper Mountain Company as at August 2022

3. includes 192koz silver

^{4.} includes 260koz gold

Copper Mountain Company as at August 2022
**South Africa (SA) and Papua New Guinea - based on the latest Mineral Resource and
Mineral Reserve declaration at June 2022

KEY HIGHLIGHTS H1FY23 VS H1FY22: SUCCESSFULLY DELIVERING ON OUR STRATEGIC PILLARS





Responsible stewardship

- · Improvements in
 - Lost Time Injury
 Frequency Rate to
 5.38 per million hours
 worked
 - Loss of Life Injury Frequency Rate to 0.06 per million hours worked
- Phase 1 (30MW) solar photovoltaic renewable plants to start contributing in Q4FY23



Operational excellence

- 5% improvement in underground recovered grades to 5.68g/t
- Excellent overall performance from South African operations
- Below inflation increase in overall cash operating costs due to good cost controls
- Gold production on track to meet guidance



Cash certainty

- 33% increase in South African underground operating free cash flow to R1 858 million (US\$107 million)
- Derivative programme stands at a net positive value of R503 million (US\$30 million)
- 18% increase in headline earning per share to 293 SA cents per share (17 US cents per share)



Capital allocation

- Eva Copper acquisition concluded
- Kareerand tailings storage facility expansion has commenced
- Zaaiplaats development at Moab Khotsong underway
- Balance sheet flexible with net debt to EBITDA at 0.6 times and headroom of R4.5 billion (US\$265 million)

EMBEDDED RISK MANAGEMENT: SAFETY IS OUR NUMBER ONE PRIORITY



4



Positively influencing employees' relationship to safety

· Thibakotsi humanistic culture transformation programme

3



Improved employee engagement and development

- training
- visible felt leadership
- safety days

2



Introducing and adopting industry leading practices

- steel netting at all workplaces
- pre-entry workplace assessment
- trigger-action response plan
- improving underground workplace visibility



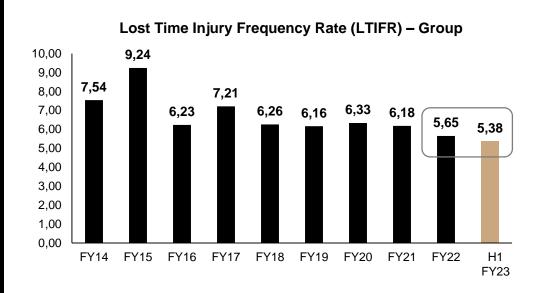
Defined safety strategy

- embedded risk management approach
- digitisation and modernisation
- develop golden controls to avoid significant unwanted events
- enabling a proactive safety culture with a focus on leading risk indicators

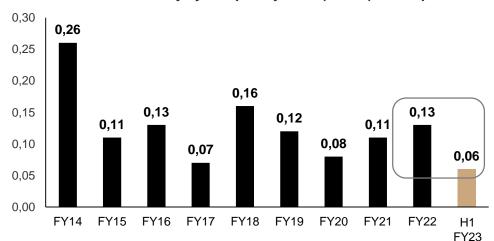
ROAD TO ZERO LOSS OF LIFE AND PREVENTING INJURIES

EMBEDDED RISK MANAGEMENT AND PROACTIVE HEALTH AND SAFETY CULTURE DELIVERING RESULTS





Loss of Life Injury Frequency Rate (LLIFR) - Group



Safety

- 2nd consecutive loss of life-free January achieved
- Group LTIFR improved to 5.38 in H1FY23 from 5.74 in H1FY22
- South African operations' LTIFR improved to 5.65 in H1FY23 from 5.99 in H1FY22
- Fifth consecutive quarter that LTIFR is below 6.00
- Loss of life injury frequency rate improved to 0.06 in H1FY23
- Three of our colleagues sadly lost their lives in mine-related incidents

Health

- Monitoring and managing occupational health-related illnesses through well-equipped medical hubs that support all operations
- Care and support for non-occupational health related illnesses is also extended to all our employees

MINING WITH PURPOSE: IT IS WHAT WE ARE ALL ABOUT



ENVIRONMENTAL



Decarbonising Harmony through energy efficiencies, renewable energy programme and a green energy mix



Water:

Responsible management and conservation of water resources



GHG intensity: 7% reduction in intensities year-on-year



Tailings: Robust and meticulous tailings management aligned to global best practice

SOCIAL



Our people are our most important asset. The safety and well-being of our people is our primary focus and is embedded in our culture



Human rights: the bedrock upon which Harmony is built



Contributing to the resilience and prosperity of our **host communities**

Harmony's culture reflects **gender equality, inclusivity and diversity**



Our corporate **culture** encourages leadership **excellence**

GOVERNANCE



Enterprise risk management that supports integrated decision-making



Well-governed and representative board

- 64% independent non-executive directors
- 57% HDSA* representation on board, exceeding 50% target



Performance-linked remuneration against meaningful KPIs

*Historically disadvantaged South Africans

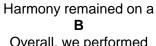
EXTERNAL RECOGNITION FOR RESPONSIBLE STEWARDSHIP

ESG RATINGS



ESG rating upgraded to **4.0** out of 5.0 Significant improvement placing Harmony in 91st percentile in ICB** Supersector

MSCI



Overall, we performed better than the industry average



Harmony ranks in the **Top 50** under the gold subindustry



Score of 71.71% and disclosure score of 100%

Included for five consecutive years



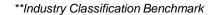
ESG RECOGNITION



Score of 'A'
for our
water management
strategy



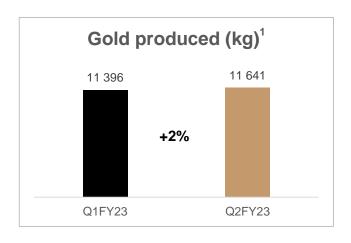
Harmony now conforms with the SBTi criteria

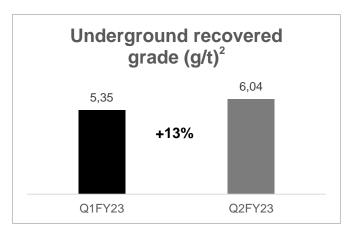


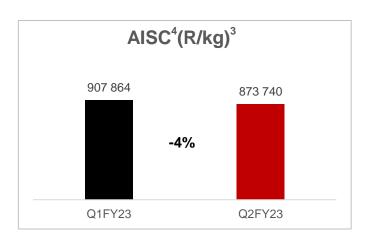


ALL PRODUCTION METRICS IMPROVED QUARTER-ON-QUARTER (Q2FY23 VS Q1FY23)









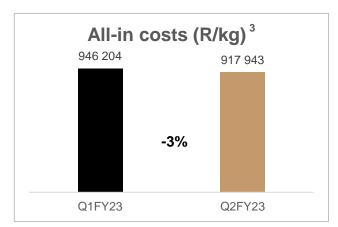
Production 1.4Moz to 1.5Moz⁶

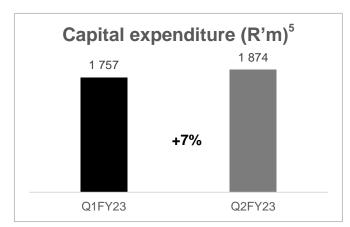
 $5.45 \text{ to } 5.60 \text{ g/t}^2$ Underground grade

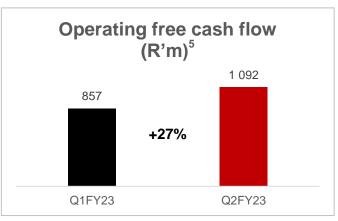
FY23 GUIDANCE

Less than R900 000/kg¹ Group AISC4

South Africa AISC4 Less than R900 000/kg







Q1FY23: first quarter of the financial year 2023 Q2FY23: second guarter of the financial year 2023

¹ kg: kilogram

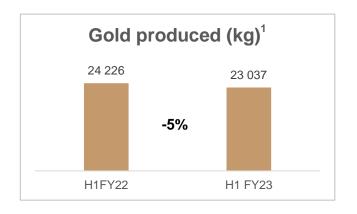
² g/t: grams per tonne

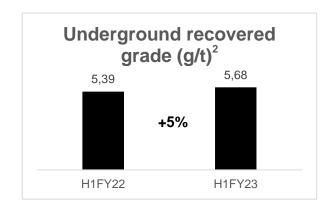
³ R/kg: Rand per kilogram ⁴ AISC: All-in sustaining costs

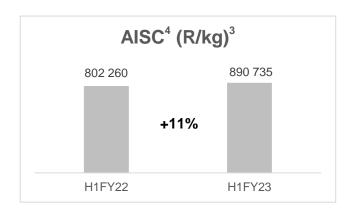
⁵R'm: Rand millions ⁶ Moz: Million ounces

STRONG GROUP PERFORMANCE DRIVEN BY GOOD GRADES (H1FY23 VS H1FY22) FULL YEAR GUIDANCE REMAINS UNCHANGED







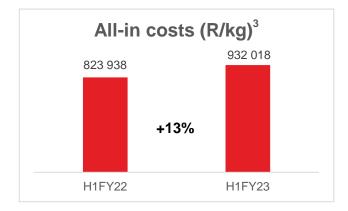


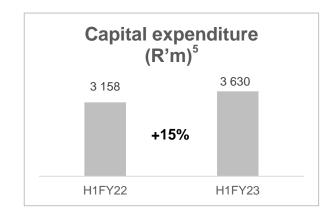
1.4Moz to 1.5Moz⁶ Production Underground $5.45 \text{ to } 5.60 \text{g/t}^2$ grade

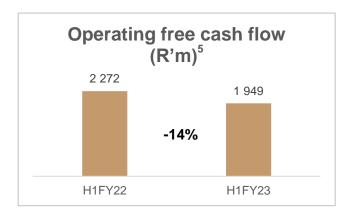
FY23 GUIDANCE

Group AISC⁴ Less than R900 000/kg¹

South Africa AISC⁴ Less than R900 000/kg







¹ kg: kilogram

² g/t: grams per tonne

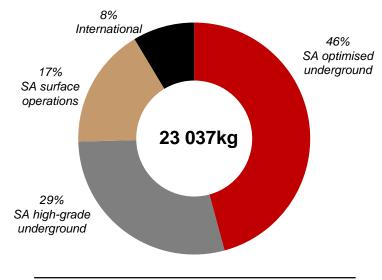
³ R/kg: Rand per kilogram ⁴ AISC: All-in sustaining costs

⁵ R'm: Rand millions 6 Moz: Million ounces H1FY23: first half of the financial year 2023 H1FY22: first half of the financial year 2022

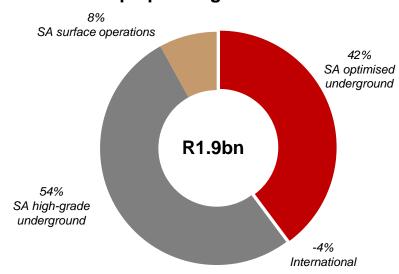
SOUTH AFRICAN UNDERGROUND HIGH-GRADE MINES DRIVE STRONG OPERATING FREE CASH FLOW (H1FY23)



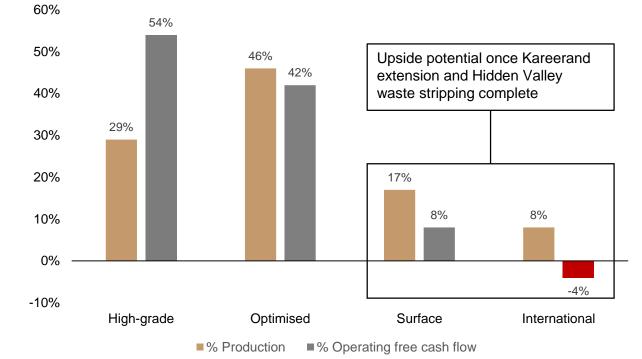
Group production



Group operating free cash flow



Production and operating free cash flow contribution



SOUTH AFRICAN UNDERGROUND OPTIMISED OPERATIONS*: 96% INCREASE IN OPERATING FREE CASH FLOW (H1FY23 VS H1FY22)





Excl. Bambanani, production

flat

year on year at 10 548kg All-in sustaining costs increased by

8%

to R914 454/kg

Operating free cash flow increased by

96%

to R815m

Contributed

46%

to total group production

Operating free cash flow margin of

8%

Operating free cash flow margin

~19%

over life of mine**

- 10% increase in average recovered grades to 4.98g/t from 4.54g/t
- 96% increase in operating free cash flow all mines generating positive operating free cash flows except Target 1
- Excellent performance as planned at Tshepong North and Tshepong South following restructure
- Strong operational performance from Joel post completion of decline project
- Operating challenges at Target 1 alongside completion of optimisation project
 - better volumes and reduced costs post completion in Q4FY23

*SA underground optimised: Doornkop, Kusasalethu, Joel, Target 1, Tshepong North, Tshepong South and Masimong
** Based on FY23 planning parameters

ended 31 December 2022

SOUTH AFRICAN HIGH-GRADE OPERATIONS*: DRIVING GROWTH AND LOWERING COSTS PER UNIT (H1FY23 VS H1FY22)





In line with plan, production

flat

at 6 631kg

All-in sustaining costs increased by

7%

to R814 011/kg

Operating free cash flow increased by

7%

to R1.04bn

Contributed

29%

to total group production

Operating free cash flow margin

16%

Operating free cash flow margin

~25%

over life of mine**

- Strong performance from Mponeng
 - a 6% increase in recovered grade in H1FY23 to 7.98g/t from 7.50g/t
 - · second quarter recovered grades increased by 20% to 8.72g/t from 7.29g/t
- Moab Khotsong and Mponeng contributed 29% to group production and 54% of group total operating free cash flow
- Zaaiplaats project development at Moab Khotsong currently underway

^{*}SA underground high-grade: Moab Khotsong and Mponeng

^{**} Based on FY23 planning parameters

ended 31 December 2022

Interim results for the six-month period

SOUTH AFRICAN SURFACE OPERATIONS*: HIGH-MARGIN, LOW-RISK ASSETS STRONG FUTURE CASH FLOWS (H1FY23 VS H1FY22)





Production decreased by

12%

to 3 875kg

All-in sustaining costs increased by

25%

to R800 410/kg

Operating free cash flow

R160m

down 81%

Operating free cash flow margin

Operating free cash flow margin

~24%

over life of mine**

17%

Contributed

to total group production

- R160m delivered in free cash flow despite capital expenditure at Mine Waste Solutions
- Year-on-year gold production decline driven by depleting waste rock dumps in line with plan
- Costs negatively affected by above-inflation increases in prices, specifically reagents
- Franco-Nevada streaming contract to end FY25; additional ~20 000 ounces of gold from Mine Waste Solutions available for sale at spot gold prices

Kareerand tailings storage facility extension

- Project fully permitted
- Outstanding permit received December 2022
- · Currently in construction
 - * SA surface operations: Mine Waste Solutions and other tailings retreatment operations, rock dumps and Kalgold
- ** Based on FY23 planning parameters

INTERNATIONAL: IMPROVING FLEXIBILITY AND ACCESSING HIGHER-GRADES AT HIDDEN VALLEY (H1FY23 VS H1FY22)





Production increased by

6%

to 1 983kg

Contributed

9%

to total group production

All-in sustaining costs increased by

10%

to R1.2m/kg

Operating free cash flow margin

-4%

Operating free cash flow

-R68m

from R35m

Operating free cash flow margin

~40%

over life of mine*

- Life of mine AISC of US\$1 148/oz**
- · Improved overland conveyor belt performance delivering ore consistently to plant
- Waste stripping continued in H1FY23 with further improvement in recovered grade expected in H2FY23
- Hydro-electricity supply from state utility company affected by ongoing drought
 - diesel consumption increased significantly due to self-generated electricity
- Eva Copper updating of feasibility studies underway
- · Wafi-Golpu permitting negotiations continue

^{*} Based on FY23 planning parameters



STRONG FINANCIAL PERFORMANCE AND GOOD EARNINGS GROWTH



Revenue up

6%

to R23.3bn

Headline earnings per share up

18%

to 293 SA cents

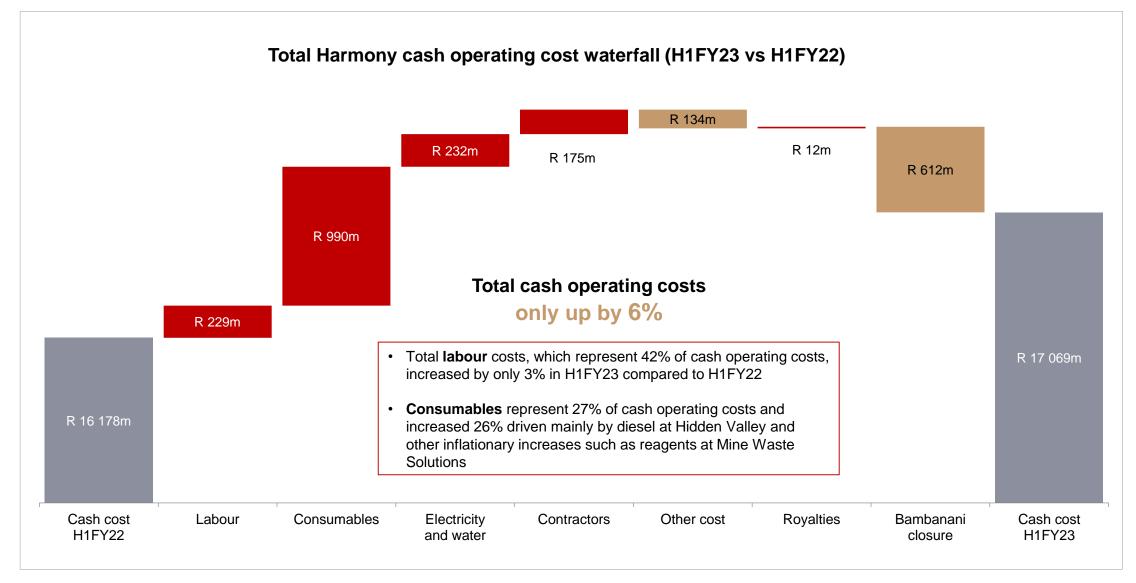
Metrics	% change	H1FY23 (R'm)#	H1FY22 (R'm)#
Profit			
Revenue	6%	23 259	21 951
EBITDA*	(12%)	8 139	9 299
Headline earnings	20%	1 804	1 509
Headline earnings per share (SA cents)	18% 293		248
Cash flow			
Operating free cash flow	(14%)	1 949	2 272
Net free cash flow	(73%)	338	1 258
Net debt	522%	4 710	757
Net debt to EBITDA*		0.6x	0.1x
Dividend per share (SA cents)		-	22

[#]R'm: Rand millions

^{*} Earnings before interest, taxes, depreciation and amortisation (EBITDA) as defined also excludes unusual items such as impairment and restructuring cost

WELL-CONTAINED CASH OPERATING COST INCREASE BELOW INFLATION





H1FY23: first half of the financial year 2023 H1FY22: first half of the financial year 2022

ENERGY SECURITY: AN ONGOING JOURNEY



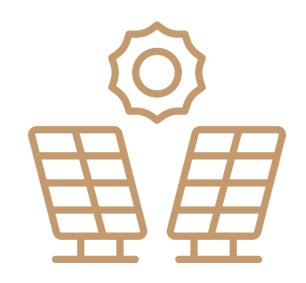
Energy efficiency programme

- Over R1.4bn in cost savings since 2016
- Optimising:
 - Ventilation
 - Time-of-use
 - Compressed air network
- Excess capacity utilisation

Renewable energy programme

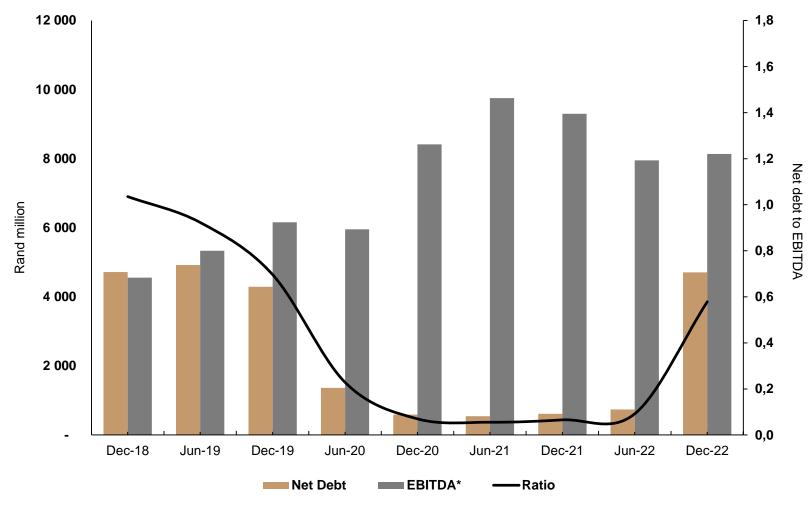
- Phase 1 30MW commissioned by end of FY23
- Phase 2 137MW feasibility studies approved
- Aimed at reducing energy costs
- Alleviating pressure on the grid
- Lowering energy supply risk
- Drive decarbonisation





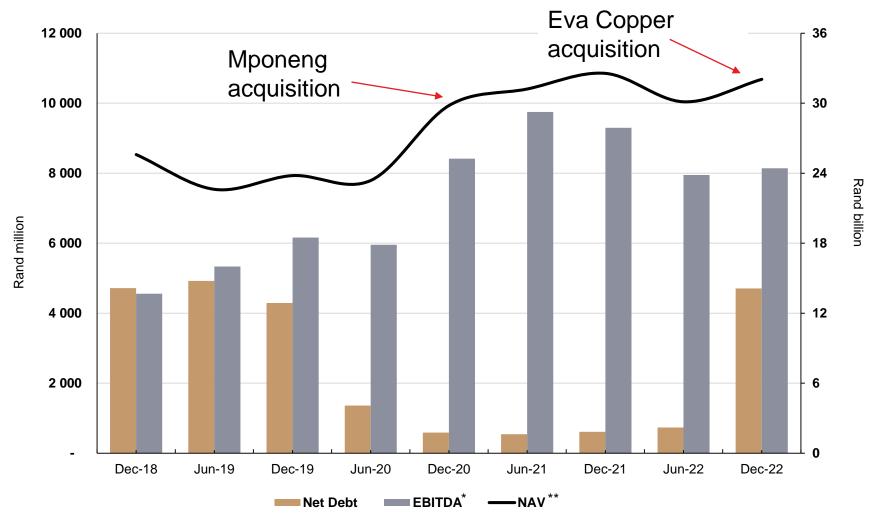
COMFORTABLE NET DEBT/EBITDA* POST EVA COPPER (RAND)





NET ASSET VALUE HAS GROWN 23% SINCE 2018 DUE TO VALUE-ACCRETIVE ACQUISITIONS (RAND)

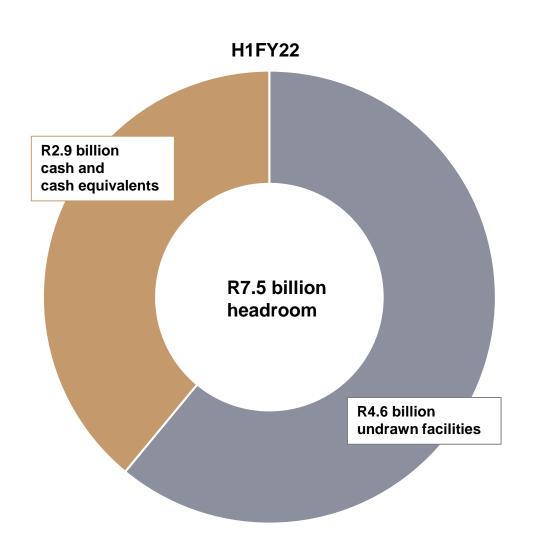


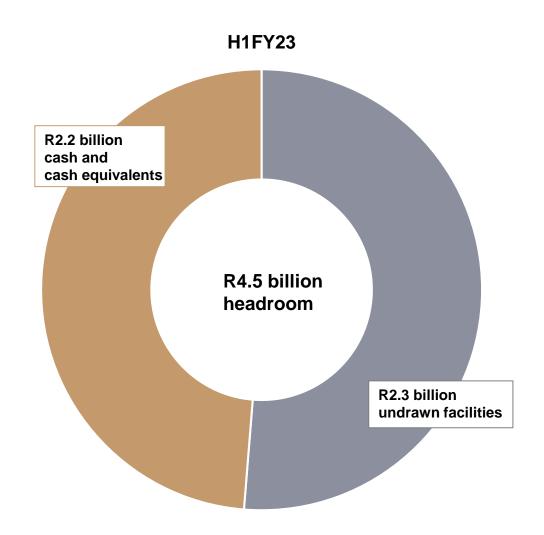


^{*} EBITDA: Earnings before interest, taxes, depreciation and amortisation (EBITDA) as defined also excludes unusual items such as impairment and restructuring cost **NAV: Net Asset Value

BALANCE SHEET STILL FLEXIBLE WITH R4.5 BILLION IN AVAILABLE HEADROOM (RAND)









Interim results for the six-month period ended 31 December 2022

CREATING SHARED VALUE THROUGH EFFECTIVE CAPITAL ALLOCATION

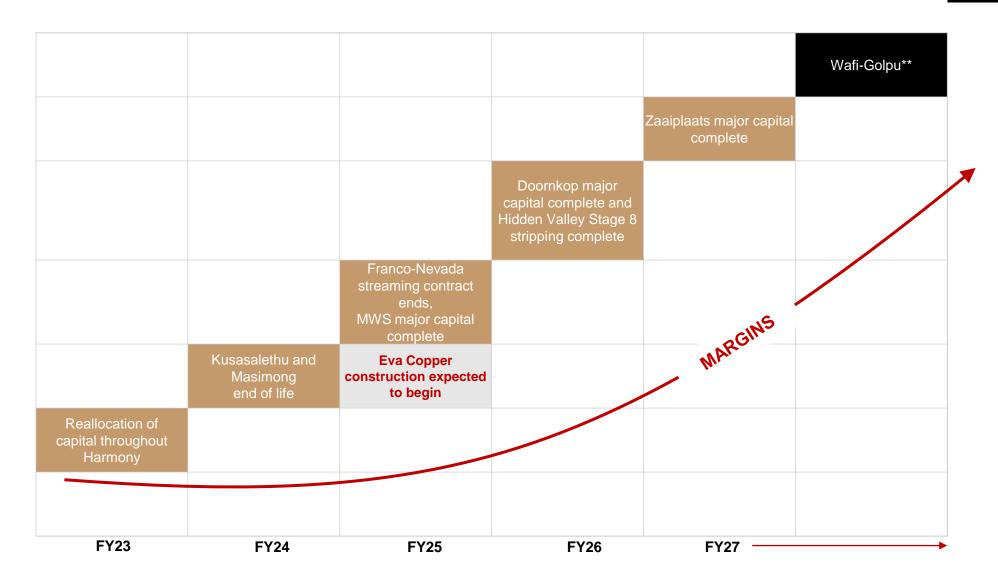


	Capital prioritisation	Value realisation
	Safety and production optimisation: ZERO loss-of-life and S300 ¹	Lower risk profile: All ESG ² factors considered especially safety and climate change
	Organic growth and investment: Focus on increasing grade and margins	Improving margins: Targeting acquisitions with AISC ³ <\$1 250/oz ⁴
Р	Returning capital to shareholders: aying a consistent dividend subject to dividend policy and board approval	Generating returns: IRR ⁵ >15%
	Debt repayment: <1x net debt/EBITDA ⁶	Improve production profile: 10-year life of mine at 100 – 200koz ⁷ per annum in gold or gold equivalents
	Inorganic growth: Value accretive mergers and acquisitions	Affordability: Capital intensity vs cash flows to be manageable

¹ S300: Safety and productivity program ² ESG: Environmental, Social and Governance

CLEAR ROADMAP TOWARDS HIGHER MARGINS*





^{*} Based on FY23 planning and subject to completion of Eva Copper feasibility studies

^{**}Funding solutions to be considered once special mining lease in place

KEY FOCUS AREAS FOR REMAINDER OF FY23





Responsible stewardship

- Continue with our safety initiatives as we aim for zero-loss of life and zero-harm
- Progressing renewable energy projects, including Phase 2
- Further energy optimisation projects



Operational excellence

- Maintain momentum at existing operations
- Complete Target 1 project
- Expose higher-grade ore at Hidden Valley
- Ensure all projects progress on time and on budget



Cash certainty

- Deliver positive operating free cash flows from all operations
- Continue with successful derivative programme



Capital allocation

- Continue Eva Copper feasibility studies and permitting of Wafi-Golpu
- Pursue value accretive M&A in Africa and South East Asia in copper and gold
- Ensure balance sheet remains strong with net debt/EBITDA < 1 times

Our strategy

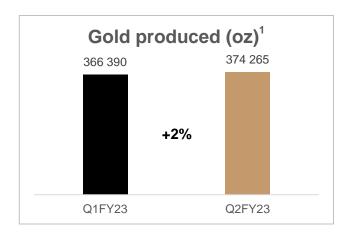
To produce safe, profitable ounces and improve margins through operational excellence and value-accretive acquisitions

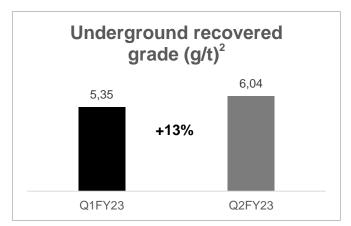


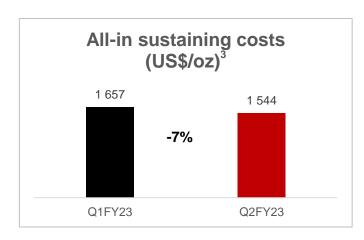


ALL PRODUCTION METRICS IMPROVED QUARTER ON QUARTER (Q2FY23 VS Q1FY23) – US\$







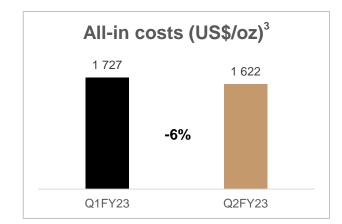


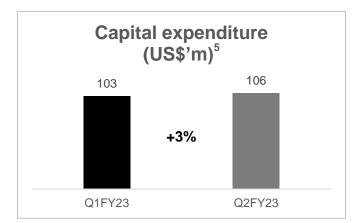
Production 1.4Moz to 1.5Moz⁶
Underground grade 5.45 to 5.60g/t²

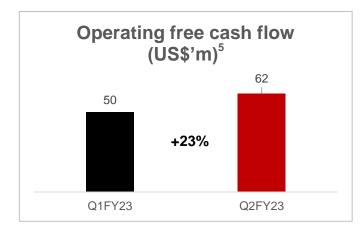
FY23 GUIDANCE

Group AISC⁴ Less than R900 000/kg

South Africa
AISC⁴ Less than R900 000/kg







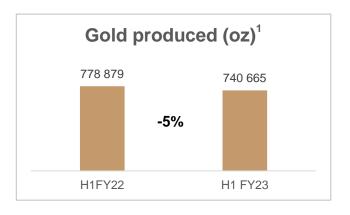
¹oz: ounce ²g/t: grams per tonne ³US\$/oz: United States Dollar/ounce ⁴AISC: All-in sustaining costs ⁵ US\$'m: United States Dollar millions

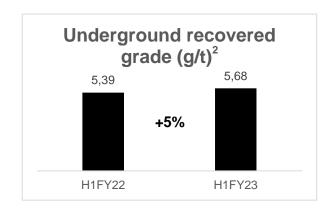
⁶ Moz: Million ounces

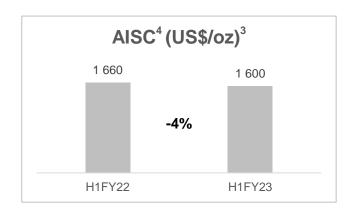
Q1FY23: first quarter of the financial year 2023 Q2FY23: second quarter of the financial year 2023

STRONG GROUP PERFORMANCE DRIVEN BY GOOD GRADES (H1FY23 VS H1FY22) FULL YEAR GUIDANCE REMAINS UNCHANGED - US\$









1.4Moz to 1.5Moz⁶ Production Underground $5.45 \text{ to } 5.60 \text{g/t}^2$ grade

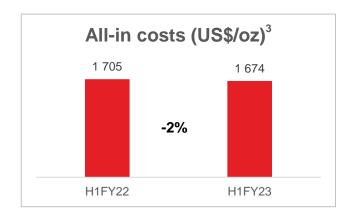
FY23 GUIDANCE

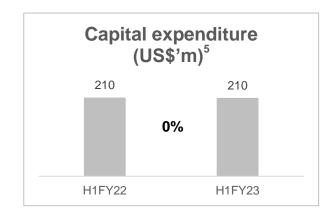
Group AISC⁴

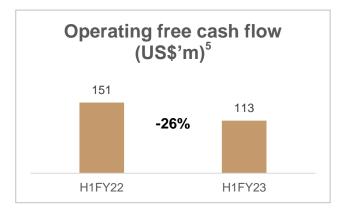
Less than R900 000/kg¹

South Africa AISC4

Less than R900 000/kg¹







H1FY23: first half of the financial year 2023 H1FY22: first half of the financial year 2022

¹ oz: ounces

² g/t: grams per tonne

³ US\$/oz: US Dollar per ounce ⁴ AISC: All-in sustaining costs

⁵ US\$'m: United States Dollar millions 6 Moz: Million ounces

FINANCIAL PERFORMANCE AND EARNINGS (US\$)

MINING WITH PURPOSE

Revenue down

8%

to US\$1 343 million

Headline earnings per share

flat

at 17 US cents

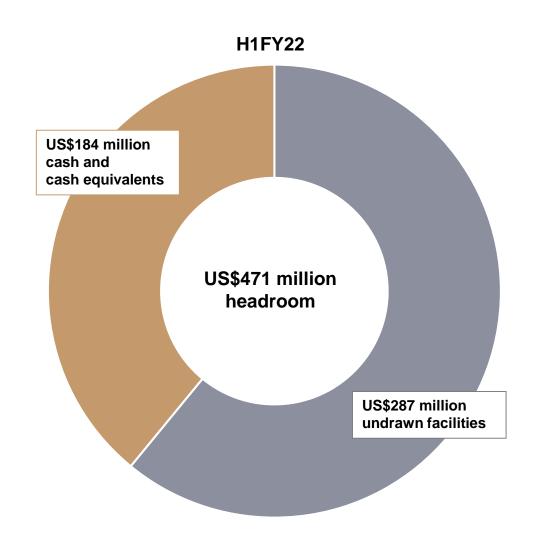
Metrics	% change	H1FY23 (US\$'m)#	H1FY22 (US\$'m)#
Profit			
Revenue	(8%)	1 343	1 461
EBITDA*	(19%)	479	589
Headline earnings	2%	104	102
Headline earnings per share (US cents)	-	17	17
Cash flow			
Operating free cash flow	(25%)	113	151
Net free cash flow	(76%)	20	84
Net debt	629%	277	38
Net debt to EBITDA*		0.6x	0.1x
Dividend per share (US cents)		-	2.7

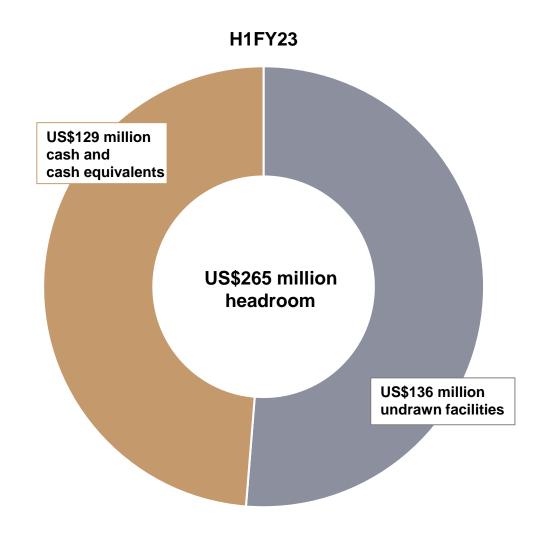
[#]US\$'m: United States Dollar millions

^{*} Earnings before interest, taxes, depreciation and amortisation (EBITDA) as defined also excludes unusual items such as impairment and restructuring cost

BALANCE SHEET STILL FLEXIBLE WITH US\$265 MILLION IN AVAILABLE HEADROOM (US\$*)

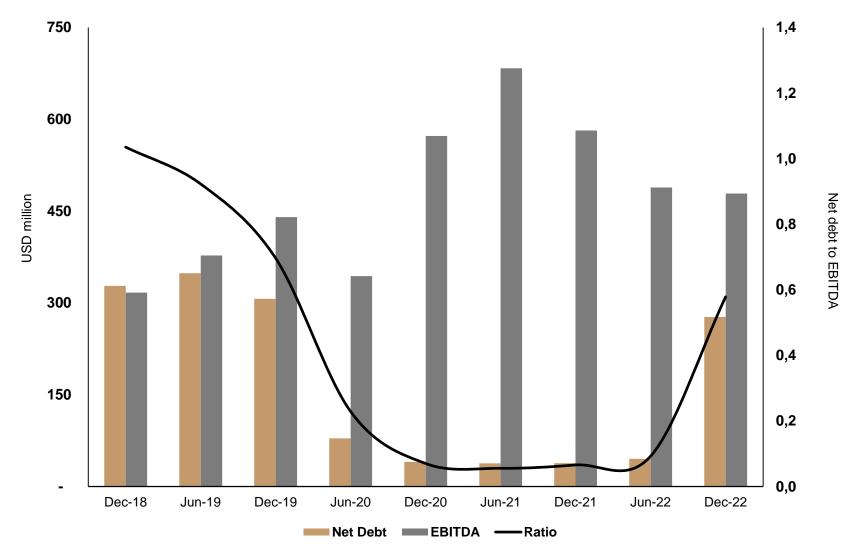






COMFORTABLE NET DEBT/EBITDA POST EVA COPPER (US\$*)





OUR RENEWABLE ENERGY ROLLOUT: DRIVING DECARBONISATION, REDUCING ELECTRICITY COSTS



R425 million in estimated savings⁵ per annum for Phase 1 and 2

PHASE 1 30MW¹

FY23

Energy generated per annum: 70GWh²

PHASE 2⁴ 137MW¹

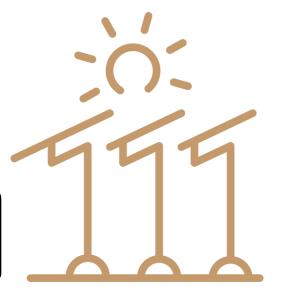
FY25 - FY26

Energy generated per annum: 316GWh²

PHASE 3 56MW¹

FY26

Energy generated per annum: 130GWh²



JOURNEY TO NET ZERO

2026

First interim target:

20% reduction CO₂e³

2031

Second interim target:

40% reduction CO₂e³

2036

Third interim target:

60% reduction CO₂e³

...with our copper projects further reducing our carbon footprint

2045
CARBON
NET ZERO

¹ MW: Megawatt

² GWh: Gigawatt hours

³ CO₂e: Carbon dioxide emissions

⁴ 100MW to be constructed on balance sheet, largely funded using the R1.5bn green loan. 37MW will be delivered through an independent power producer, as with phase 1

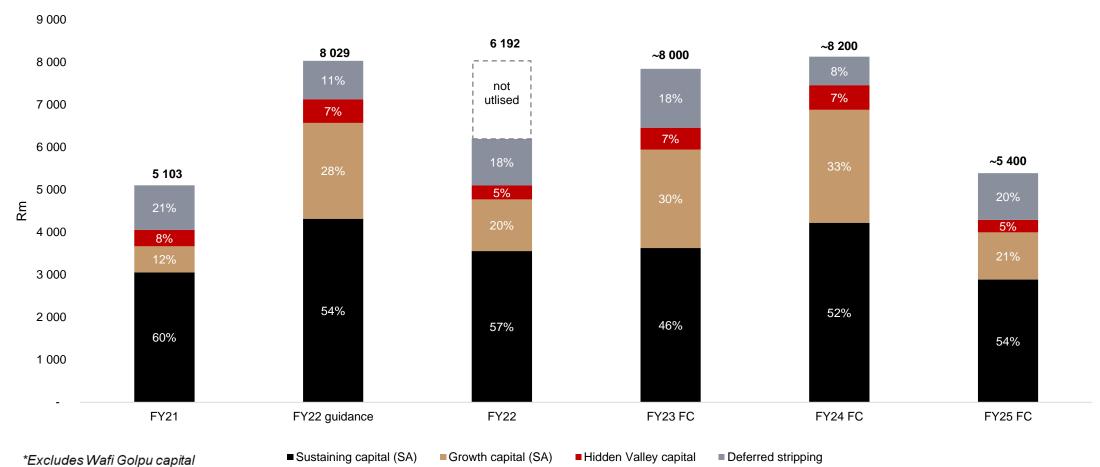
⁵ Phase 1 delivers R30 million in electricity cost savings, and phase 2 is expected to deliver R395 million in electricity cost savings as per our approved feasibility studies

Interim results for the six-month period ended 31 December 2022

CAPITAL GUIDANCE REDUCED BY R500 MILLION TO R8 BILLION IN FY23 DUE TO **REGULATORY DELAYS ON PROJECTS**







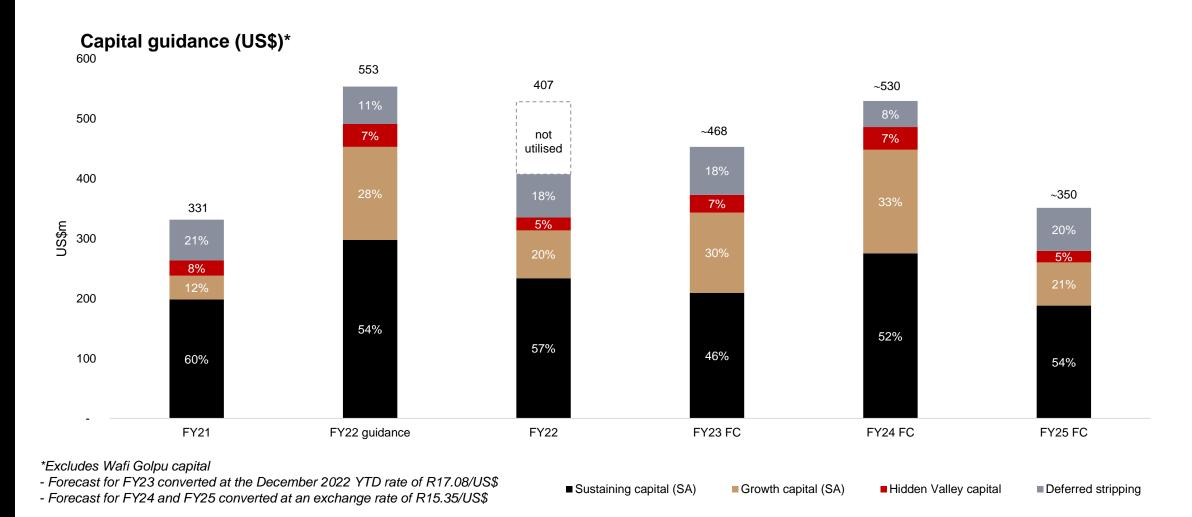
FC = forecast

SA = South Africa

FY23 forecasts to FY25 forecasts based on forecasts and estimates in real terms Excludes possible prefeasibility studies which may be approved

CAPITAL GUIDANCE REDUCED BY US\$74 MILLION TO US\$468 MILLION IN FY23 DUE TO REGULATORY DELAYS ON PROJECTS





FC = forecast SA = South Africa FY23 forecasts to FY25 forecasts based on forecasts and estimates in real terms Excludes possible prefeasibility studies which may be approved

* US\$: United States Dollar

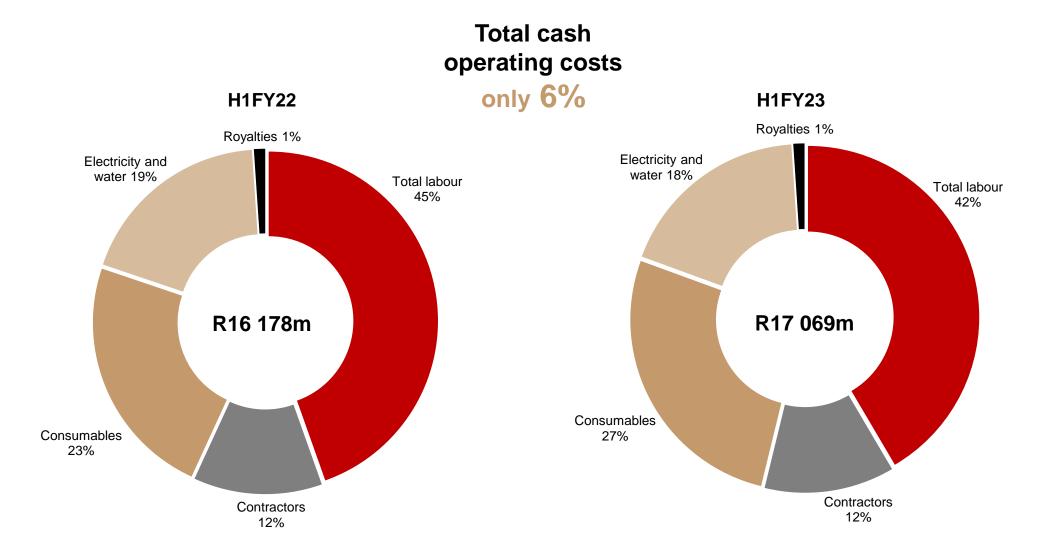
HEDGE TABLE AS AT 31 DECEMBER 2022



		FY20	23	FY2024		FY2025		Total		
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Total
Rand gold										
Forward Contracts	koz	72	72	46	32	16	-	-	-	238
	R'000/kg	1 019	1 039	1 062	1 082	1 107	-	-	-	1 048
Dollar gold										
Forward contracts	koz	9	9	9	8	4	-	-	-	39
	US\$/oz	1 826	1 836	1 860	1 926	2 009	-	-	-	1 876
Total gold	koz	81	81	55	40	20	-	-	-	277
Currency hedges										
Rand dollar										
Zero cost collars	\$m	60	60	60	60	60	60	54	2	416
	Floor R/\$	17.11	17.14	17.32	17.49	17.64	17.83	18.05	18.05	17.51
	Cap R/\$	19.03	19.07	19.26	19.47	19.64	19.83	20.05	20.05	19.47
Forward contracts	\$m	24	24	24	24	24	24	6	_	150
	R/\$	18.24	18.14	18.31	18.45	18.62	18.80	19.32	-	18.46
Total rand dollar	\$m	84	84	84	84	84	84	60	2	566
Dollar silver										
Zero cost collars	koz	210	125	60	60	50	30	30	30	595
Zoro cost collars	Floor \$/oz		25.07	24.13	24.39	24.44	23.86	24.12	24.37	
	Cap \$/oz		28.15	27.13	27.39	27.44	26.86	27.12	27.37	
	<u> </u>	20.01	20.13	21.13	۷۱.۵۶	۲۱. ۷۲	20.00	21.12	21.31	۷۱.59

ALLOCATION OF COSTS LARGELY UNCHANGED





FY23 PRODUCTION GUIDANCE (PER OPERATION)



	FY22 production (oz)	FY23 guidance (oz)	Life of mine (years)
Operation	(02)	(02)	(years)
Moab Khotsong	209 237	204 000 – 215 000	22
Mponeng	195 669	198 300 – 215 500	7
Tshepong North	121 980	104 000 – 110 000	7
Tshepong South	103 783	88 000 – 92 000	8
Target 1	57 872	61 700 – 69 000	6
Doornkop	110 726	120 000 – 126 000	16
Joel	50 026	59 000 – 62 000	8
Kusasalethu	146 833	123 000 – 129 000	2
Masimong	61 407	63 000 – 66 000	2
Bambanani	46 072	-	Closed
Underground operations	1 103 605	1 021 000 – 1 084 500	
South African surface (tailings and waste rock dumps)	227 175	202 180 – 209 280	14+
Kalgold	36 555	36 100 – 42 100	11
Hidden Valley	119 182	152 000 – 155 000	5
Total	1 486 517	~1.4 – 1.5Moz	

FY23 COST AND GRADE GUIDANCE (PER OPERATION)

MINING WITH PURPOSE

- Plan to produce ~1.4Moz to 1.5Moz in FY23, at
 - an average underground recovered grade of ~5.45g/t to 5.60g/t,
 - an all-in sustaining cost of less than R900 000/kg for South African operations and total Harmony

		Adjusted reserve grade		
Operation	Reserve grade June 2022 (g/t)	June 2022 (-5%)	FY22 grade (g/t)	FY23 grade guidance (g/t)
Moab Khotsong	8.54	8.11	6.79	7.24 – 7.46
Mponeng	8.76	8.32	7.25	7.45 – 7.68
Tshepong North	5.34	5.07	3.84	5.08 – 5.24
Tshepong South	6.96	6.61	5.63	6.27 – 6.46
Target 1	4.24	4.03	3.96	3.93 – 4.05
Doornkop	4.36	4.14	3.94	3.84 - 3.96
Joel	4.97	4.72	3.59	4.03 – 4.16
Kusasalethu	6.97	6.62	7.52	6.38 - 6.58
Masimong	4.55	4.32	3.93	4.20 – 4.33
Underground operations	6.40	6.08	5.37	~5.45 – 5.60