

"ARM benefits from commodity diversification as headline earnings from the Platinum Group Metals (PGM) operations increased by R1.4 billion.

ARM is in a strong financial position with net cash of R3.8 billion."

Dr Patrice Motsepe, Executive Chairman

#### **Disclaimer**



#### Disclaimer

Throughout this presentation a range of financial and non-financial measures are used to assess the company's performance, including, but not limited to financial measures that are not defined under International Financial Reporting Standards (IFRS). These adjusted financial measures are included for illustrative purposes and are the responsibility of the Board of Directors. They should be considered in addition to, and not as a substitute for, or as superior to, measures of financial performance, financial position or cash flows reported in accordance with IFRS.

Rounding of figures may result in minor computational discrepancies.

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Executive Chairman: Dr Patrice Motsepe



## Salient features: Safety and health



#### Safety highlights

Black Rock Mine achieved 8 million fatality-free shifts.

#### **Fatalities**

### 3 fatalities

at the Two Rivers, Nkomati and Tweefontein mines in 1H F2020.

F2019: 1 fatality at the Modikwa Mine.

#### COVID-19

Strict protocols to prevent the spread of COVID-19 have been implemented and are ongoing.

#### Lost-time injury frequency (LTIFR)

7% to 0.45

F2019: 0.42

\* LTIFR per 200 000 man hours.

We remain committed to creating and maintaining a safe and healthy work environment for all our employees.

## Salient features: Earnings



**Headline earnings** 

1

6% to

**R5.5** billion

F2019: R5.2 billion

Adjusted headline earnings\*



**2%** to

**R5.1** billion

F2019: R5.2 billion

**Segmental EBITDA** 



18% to

R11.0 billion

F2019: R9.3 billion

**Basic earnings** 



11% to

R4.0 billion

F2019: R3.6 billion\*\*

<sup>\*</sup>Adjusted headline earnings exclude all re-measurement gains and losses for the period. The table included on slide 45 of this presentation summarises the re-measurement gains and losses.

<sup>\*\*</sup> Basic earnings in F2020 include an impairment of ARM Coal assets of R1 524 million (after tax). F2019 included an impairment of the Nkomati Mine 5 assets of R1 070 million after tax.

## Salient features: Dividends and financial position



**Total dividend** 

R12.00 per share

(including a R5.00 interim dividend)

F2019: R13.00 per share (including a R4.00 interim dividend)

**Dividends received from Assmang** 

13% to R3.8 billion

F2019: R3.3 billion

**Dividends received from Two Rivers\*** 

135% to R664 million

F2019: R283 million

Net cash 30 June 2020

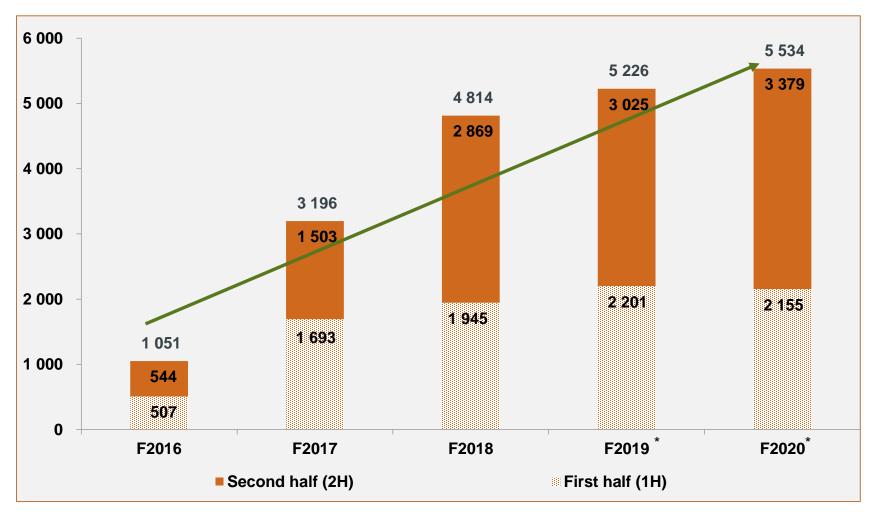
46% to

R3.8 billion

F2019: R2.6 billion

# Headline earnings (R million)

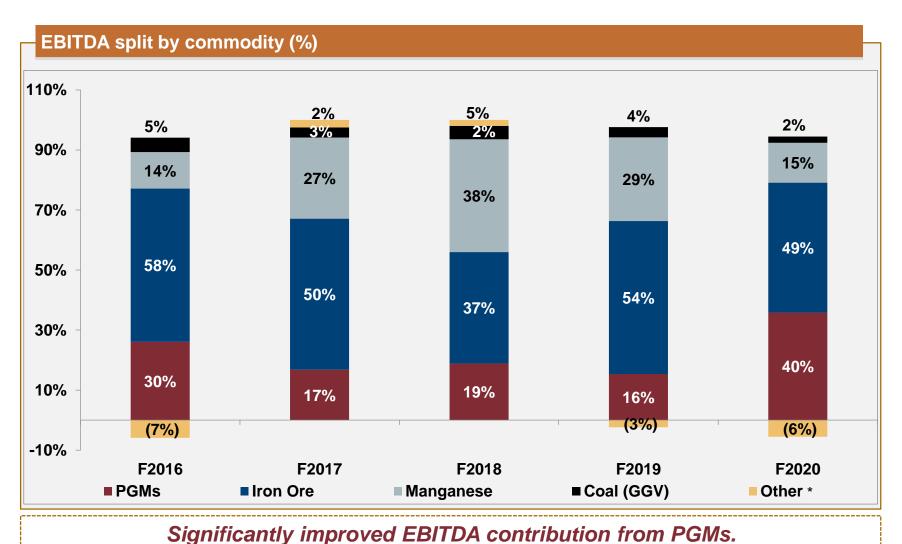




<sup>\*</sup>The F2019 and F2020 headline earnings includes re-measurement gains which are detailed on slide 45 of this presentation

## **Diversified earnings**





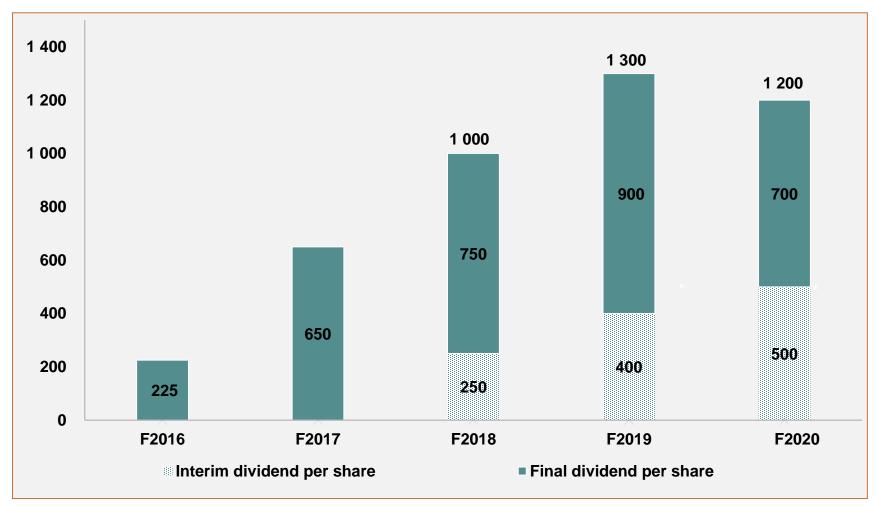
Significantly improved EBITDA Contribution from Figures.

<sup>\*</sup> Other is made up of chrome, nickel and copper

## Dividends per share

(cents)

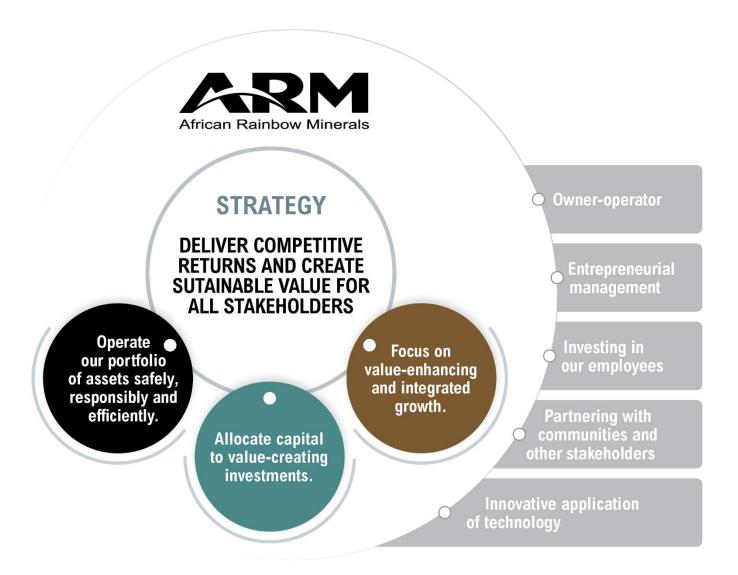




Committed to paying dividends in line with dividend guiding principles.

## **Strategy**





## Focus on value-enhancing growth



ARM is in a strong financial position and is pursuing value-enhancing and integrated growth opportunities.

A dedicated management team is assessing both internal and acquisition growth opportunities.

Preferred commodities to strengthen portfolio diversification include, but are not limited to, PGMs and base metals.

### **Capital allocation**



#### Allocation of funds\* **INVEST IN GROWTH OF R695 million EXISTING BUSINESSES** (GROWTH CAPITAL EXPENDITURE) **INVEST IN EXISTING MERGERS AND ACQUISITIONS BUSINESSES DEBT** (STAY-IN-BUSINESS/ **REPAYMENT MAINTENANCE** R2 717 billion CAPITAL **DIVIDEND PAYMENTS\*\* EXPENDITURE**) R2 322 million **R264 million R57 million**

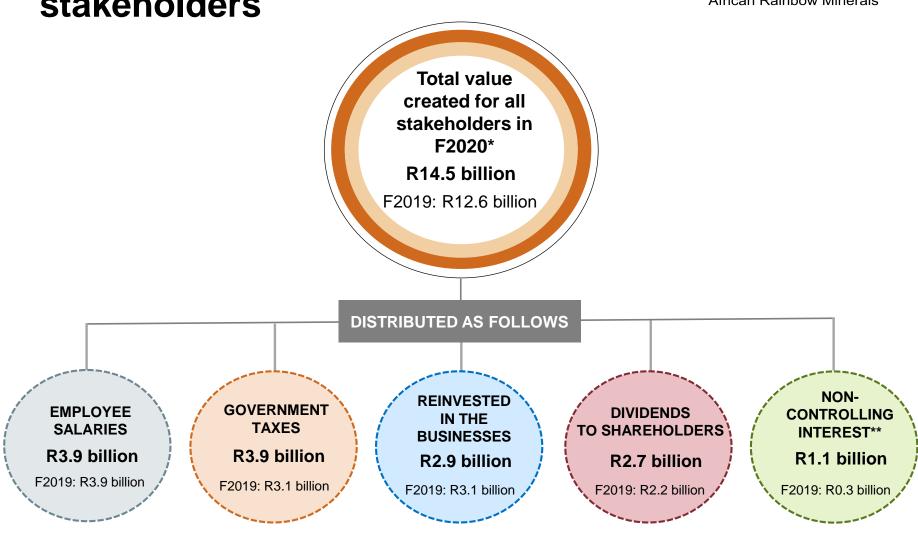
SHARE REPURCHASES

<sup>\*</sup> Allocation of capital on a segmental basis, including ARM Ferrous.

<sup>\*\*</sup> Includes only dividends paid to ARM shareholders.

## Creating shared value for all stakeholders





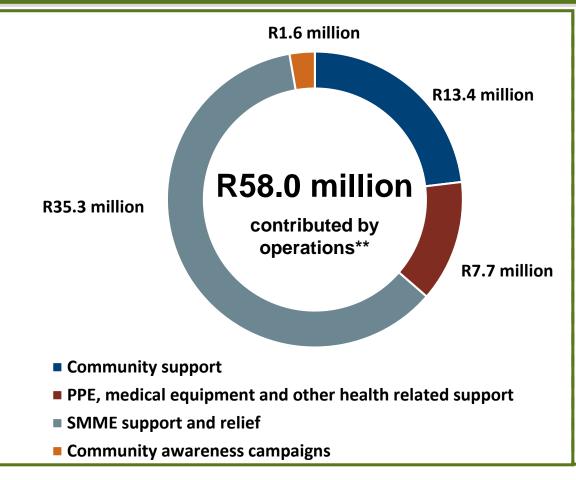
<sup>\*</sup> Value created on a segmental basis, including ARM Ferrous.

<sup>\*\*</sup> Non-controlling interest refers to profit for the year attributable to minority shareholders in consolidated subsidiaries.

### **COVID-19 response**



#### Contributions made by ARM in F2020 to communities and SMMEs\* in response to COVID-19



In addition, the Motsepe family in partnership with companies and organisations that they are associated with (including ARM), have pledged

R1 billion\*\*\*

to assist with the COVID-19

to assist with the COVID-19
pandemic and its related
challenges confronting South
Africa, Africa and the world.

<sup>\*</sup> SMMEs refers to small, medium and micro enterprises.

<sup>\*\*</sup> Refers to contributions made by the ARM Ferrous and ARM Platinum operations on a 100% basis.

<sup>\*\*\*</sup> ARM has committed R50 million as part of the R1 billion pledge.

## **Operational review**

Chief Executive Officer:





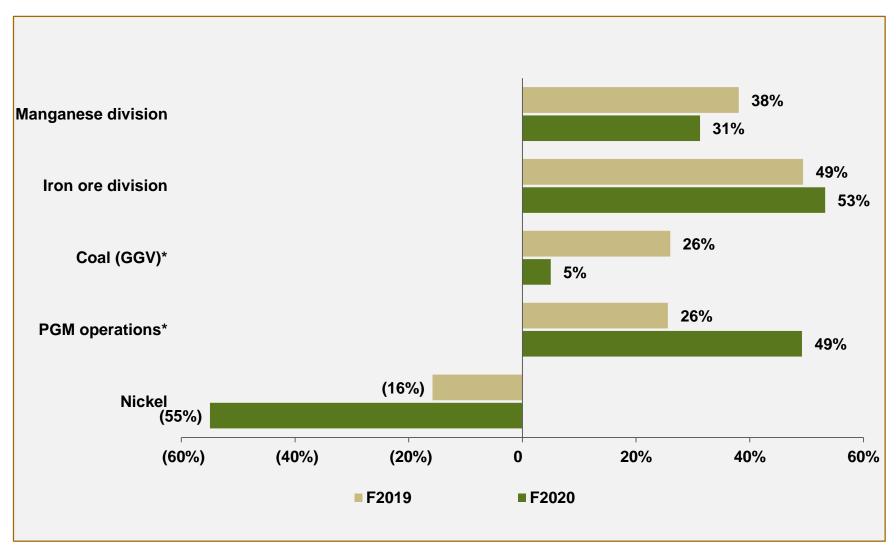
# Headline earnings/(loss) by division / operation



R million	Reviewed F2020	Audited F2019	% change
ARM Platinum	1 142	112	>200
Two Rivers Mine	1 065	322	>200
Modikwa Mine	781	105	>200
Nkomati Mine	(704)	(315)	(123)
ARM Ferrous	4 479	4 960	(10)
Iron ore division	3 688	3 397	9
Manganese division	836	1 611	(48)
Consolidation adjustment and other	(44)	(48)	
ARM Coal	(2)	411	
Goedgevonden Mine	(35)	137	(126)
PCB Operations	33	274	(88)
ARM Corporate and other	(85)	(257)	67
Corporate and other	78	(221)	
Machadodorp Works	(163)	(36)	(>200)
Headline earnings	5 534	5 226	6

## **EBITDA** margins by commodity

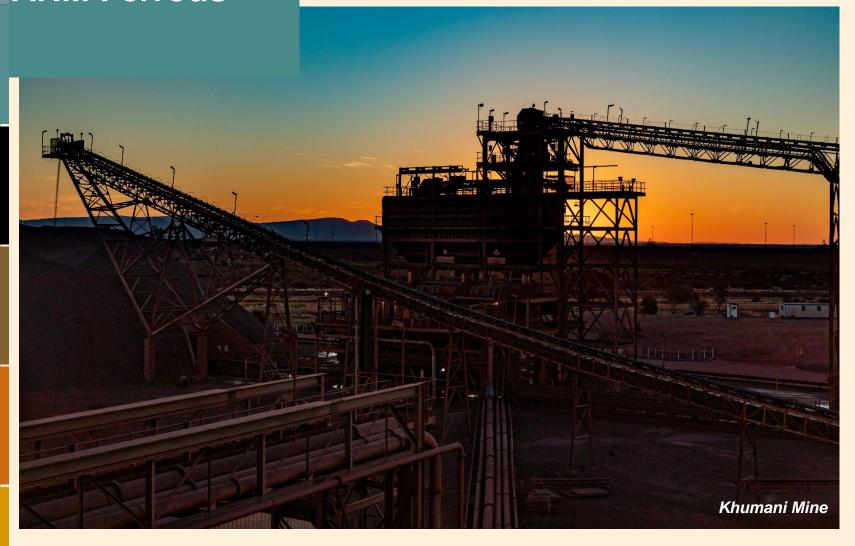




<sup>\*</sup>Excludes any fair value re-measurement adjustments.

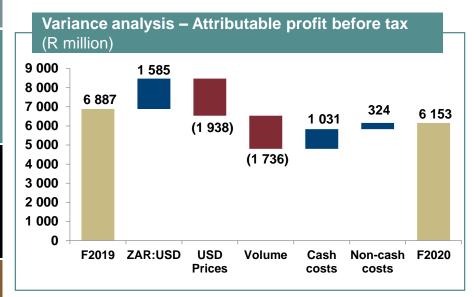


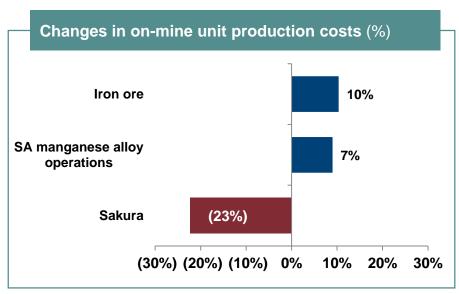
## **ARM Ferrous**

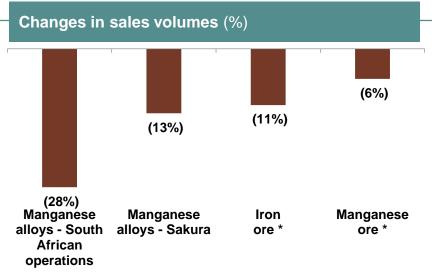


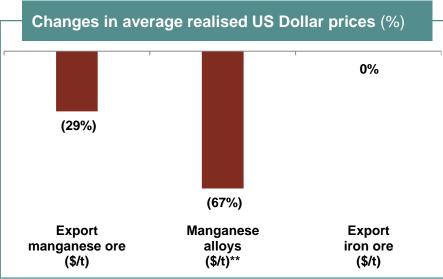
#### **ARM Ferrous**











<sup>\*</sup> External sales only

<sup>\*\*</sup> Includes Sakura Ferroalloy sales

### Iron ore (100% basis)



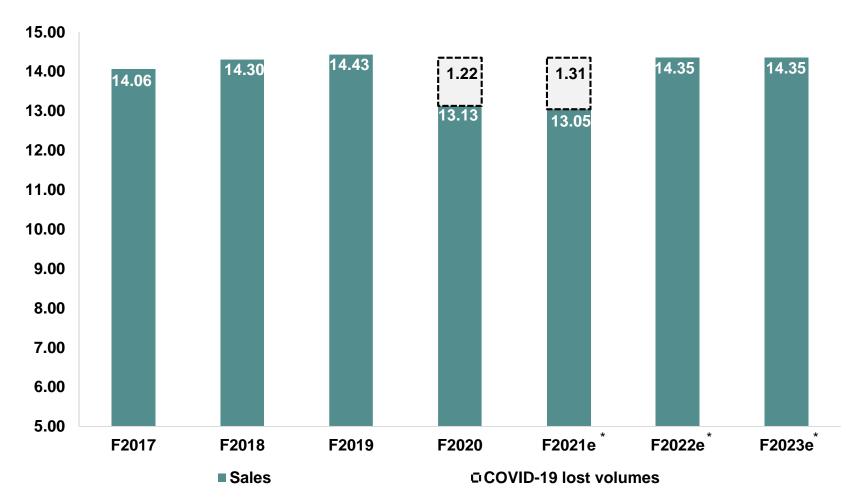
#### Salient features

- The iron ore market remained strong in F2020.
- Volumes were impacted by the COVID-19 lockdown.
- Positive collaboration with Transnet enabled export of iron ore during lockdown.
- On-mine unit production costs increased above inflation due to lower volumes and an additional water levy of R17 per kilolitre as part of the upgrade and refurbishment of the Vaal Gamagara Water System, which supplies water to Khumani Mine.
- The upgrade in the water system is expected to significantly reduce water supply risks for Khumani Mine going forward.

(100% basis)	unit	F2020	F2019	% change
Export sales volumes	000 tonnes	13 129	14 430	(9)
Local sales volumes	000 tonnes	2 439	3 114	(22)
Export sales lump:fines ratio	%	54:46	60:40	
Change in on-mine unit production costs	%	10	8	
Capital expenditure	R million	2 223	2 097	3

# **Export iron ore volumes** (100% basis) (million tonnes)

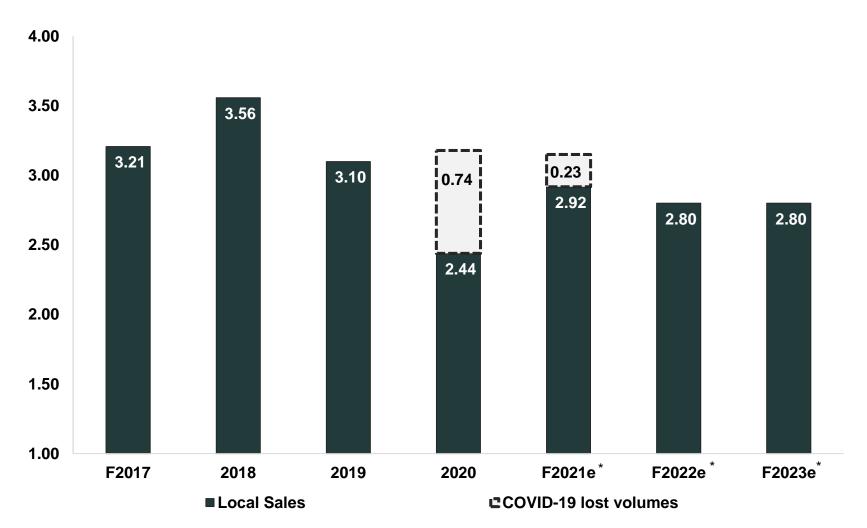




<sup>\*</sup> Based on management's current view of the COVID-19 impact which is subject to change as the pandemic and its impact evolves.

# Local iron ore volumes (100% basis) (million tonnes)

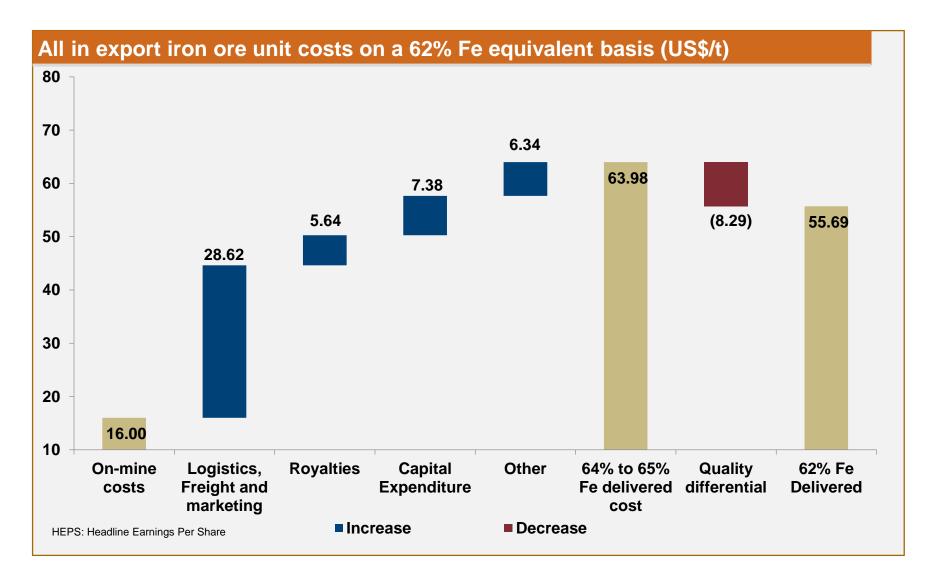




<sup>\*</sup> Based on management's current view of the COVID-19 impact which is subject to change as the pandemic and its impact evolves.

#### Unit cost breakdown





## Manganese ore (100% basis)



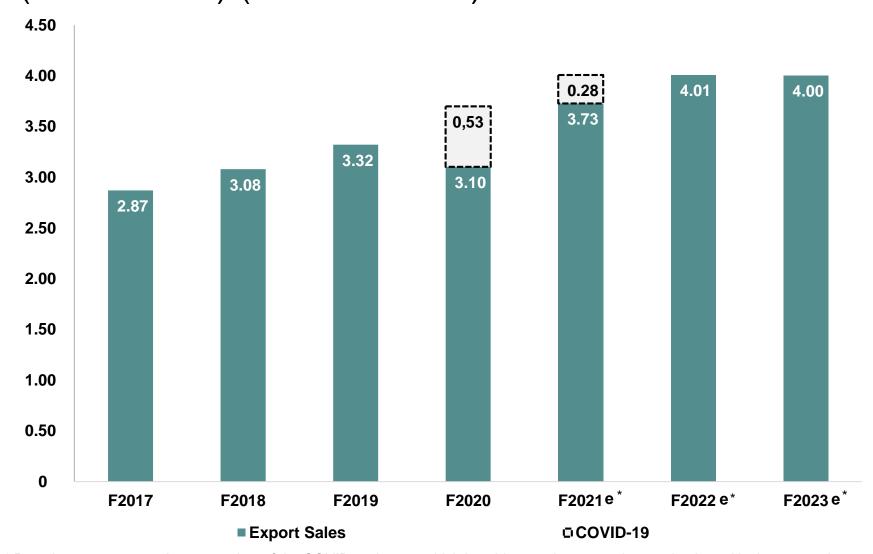
#### Salient features

- Despite the impact of the COVID-19 lockdown, production volumes increased by 6% as the Black Rock and Gloria projects progressed.
- Unit production costs decreased by 2% due to improved efficiencies and increased production volumes.
- The Black Rock and Gloria projects have been delayed due to the COVID-19 lockdown and the restrictions during the last quarter of F2020.
- Export volumes were negatively impacted by COVID-19 lockdown.
- Prices rallied in April and May 2020 due to COVID-19 restrictions, but declined in June 2020 as markets normalised.

	unit	F2020	F2019	% change
Export sales volumes	000 tonnes	3 128	3 321	(6)
Local sales volumes	000 tonnes	99	113	(12)
Change in on-mine unit production costs	%	(2)	15	
Capital expenditure	R million	2 228	2 256	(1)

# Export manganese ore volumes (100% basis) (million tonnes)





<sup>\*</sup> Based on management's current view of the COVID-19 impact which is subject to change as the pandemic and its impact evolves.

## Manganese alloys (100% basis)



#### Salient features

- Manganese alloy prices remained under pressure in F2020.
- COVID-19 had a negative impact on manganese alloy demand and production volumes at both Cato Ridge and Sakura were cut back.
- Production volumes at Sakura were impacted by low stock levels of primary ores which could not be exported from South Africa during the lockdown.
- Sales volumes from the South African operations were lower due to COVID-19 lockdown.
- Unit production costs were 23% lower at Sakura.

100% basis	unit	F2020	F2019	% change
Sales volumes: South African operations	000 tonnes	107	148	(28)
Sales volumes: Sakura	000 tonnes	216	248	(13)
Change in unit production costs: Cato Ridge Works	%	13	5	
Change in unit production costs: Sakura	%	(23)	18	

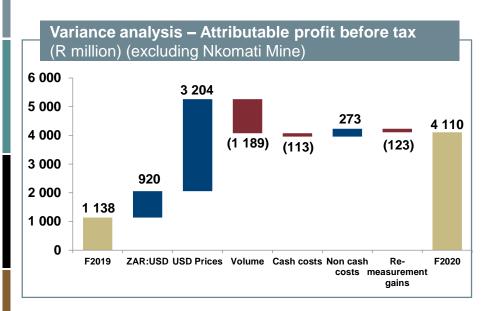


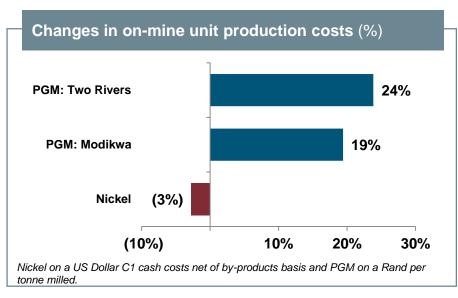
## **ARM Platinum**

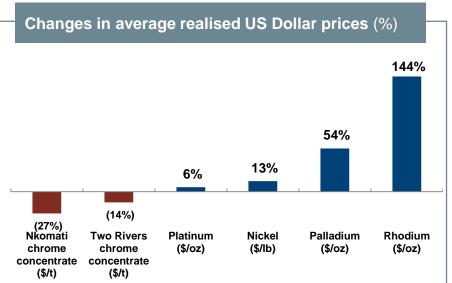


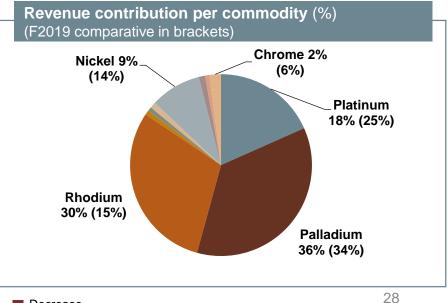
#### **ARM Platinum**











## **PGMs (excluding Nkomati)**

(100% basis)



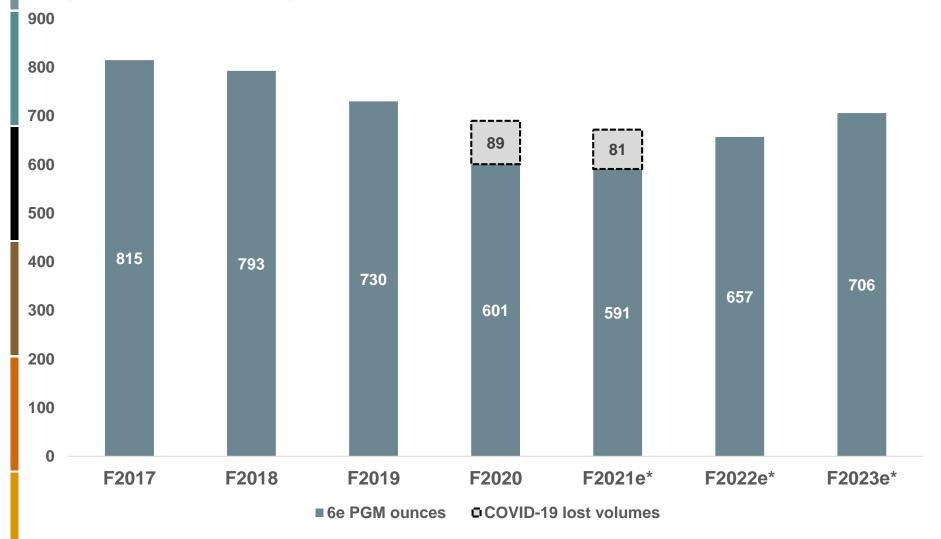
#### Salient features

- Over R1.0 billion improvement in headline earnings.
- Rand PGM basket prices were 73% and 66% higher at Modikwa and Two Rivers, respectively.
- Production volumes were impacted by COVID-19 in the latter part of F2020 and by mineralogy and safety stoppages in 1H F2020.
- Additional milling capacity has been approved to increase volumes from F2022 at Two Rivers.
- Unit production costs are expected to improve with volume improvements.

	unit	F2020	F2019	% change
Production	6E PGM ounces	520	620	(16)
Modikwa cash cost	R/oz 6E	11 974	10 027	19
Two Rivers cash cost	R/oz 6E	9 908	8 001	24
Capital expenditure	R million	1 132	717	58

# PGM volumes (including Nkomati) (100% basis) (thousand ounces 6E)





<sup>\*</sup> Based on management's current view of the COVID-19 impact which is subject to change as the pandemic and its impact evolves.

## Progress on Nkomati Mine care and maintenance



Nkomati Mine's plan to scale down in preparation for care and maintenance continues to progress.

Production is now expected to cease in February 2021 and not September 2020 as previously planned.

The most recent assessment estimates the undiscounted rehabilitation costs attributable to ARM at 30 June 2020 to be R620 million.

### Nickel (100% basis)



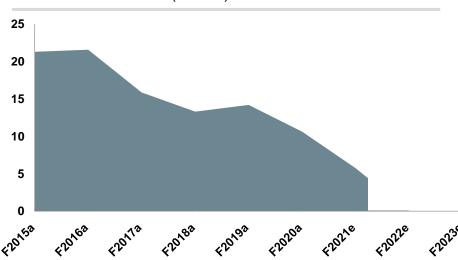
#### Salient features

- Waste volumes mined reduced as part of the plan to scale down the open pit operations.
- Tonnes milled for the year decreased by 19% to 6.62 million tonnes.
- The mine had 23 264 tonnes of nickel concentrate in stock at 30 June 2020.
- Chrome concentrate sales declined by 50%.

Items affecting Nkomati F2020 headline earnings (on an attributable basis):

- Rehabilitation provision increased by R384 million
- Provision for diesel rebate of R131 million
- Provision for restructuring of R77 million
- Inventory write down of R76 million
- Penalty and treatment charges of R99 million

#### Production volumes (tonnes)





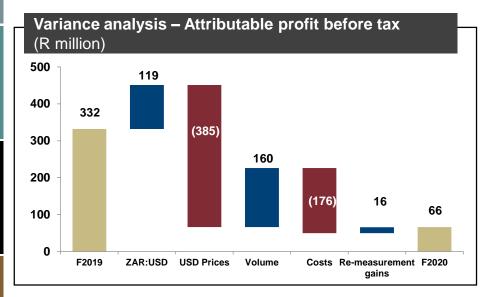
## **ARM Coal**

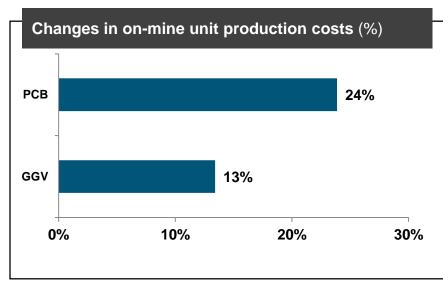


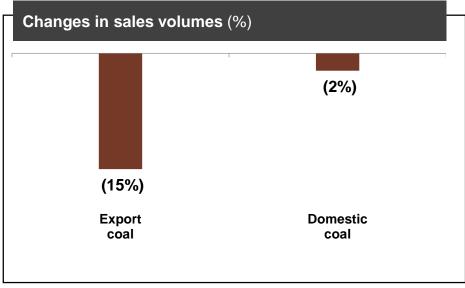
Goedgevonden Coal Mine

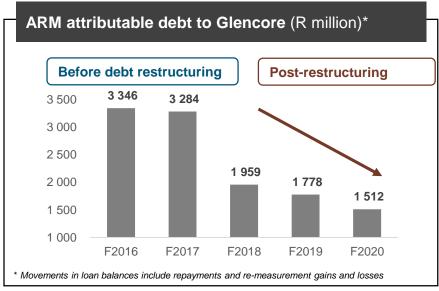
#### **ARM Coal**











### GGV and PCB (100% basis)



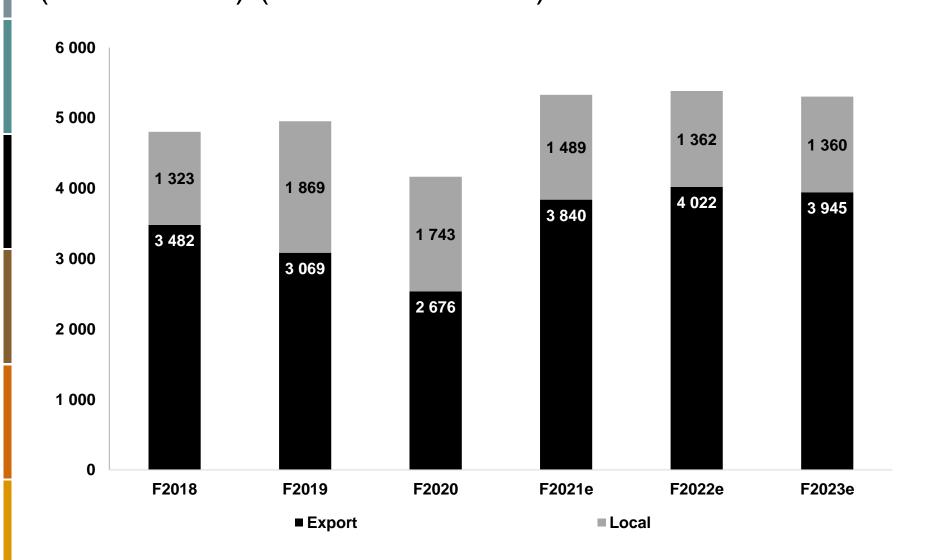
#### Salient features

- Attributable impairments of the ARM Coal assets of R1 524 million (after tax) were recognised due to lower expected production volumes and above inflation unit cost increases.
- Thermal coal prices were significantly lower mainly due to reduced demand amidst COVID-19 impact.
- Production was impacted by inclement weather in 1H F2020, under-performance by subcontractors, and increased health and safety measures related to COVID-19.
- On-mine unit production costs rose by 13% at GGV and 24% at PCB mainly due to decrease in saleable production.

	Unit	F2020	F2019	% change
Export sales volumes	Mt	12.02	14.22	(16)
Domestic sales volumes	Mt	7.99	8.18	(2)
GGV on-mine production costs	R/t	431	380	13
PCB on-mine production costs	R/t	484	391	24
Capital expenditure (GGV)	Rm	584	937	(38)
Capital expenditure (PCB)	Rm	2 105	2 780	(24)

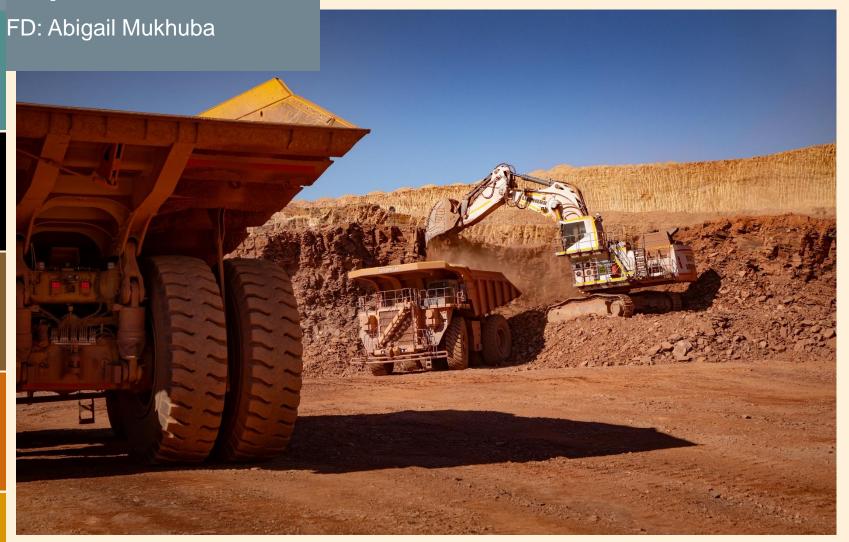
# ARM Coal (attributable) sales volumes (100% basis) (thousand tonnes)







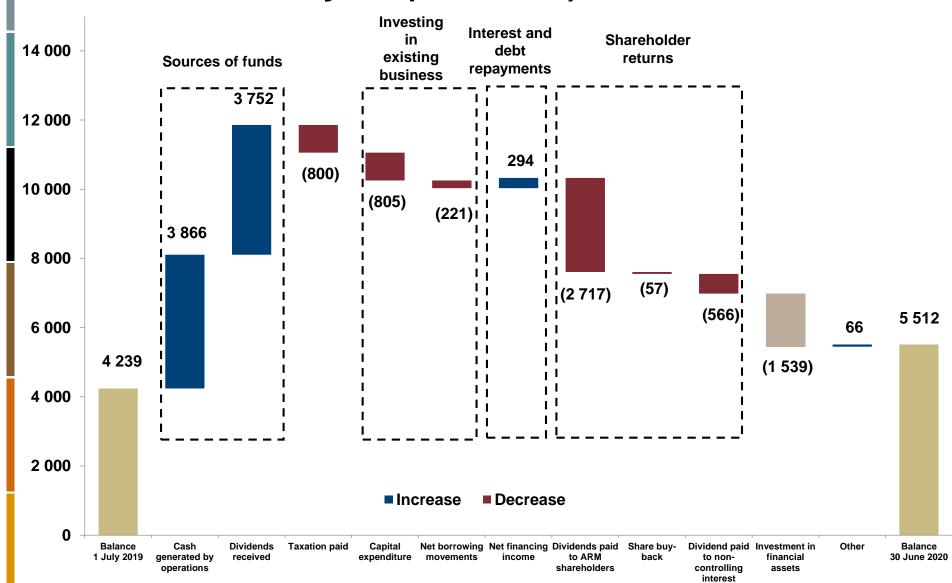
## Capital allocation



**Beeshoek Mine** 

## Cash Flow Analysis (R million)\*





#### Net cash and debt



R million	30 June 2020	30 June 2019
Cash and cash equivalents *	5 715	4 632
Total borrowings	(1 925)	(2 031)
Long-term borrowings	(1 512)	(1 095)
Short-term borrowings	(413)	(936)
Net cash*	3 790	2 601
Total equity	34 108	29 703
Net cash to equity ratio	11.1%	8.8%
Add back: Partner loans	1 030	1 124
ARM Coal loans from Glencore	963	1 023
Modikwa loan from Anglo Platinum	67	101
Add back: ARM BBEE Trust loans (Nedbank; Harmony)**	316	368
Add back: Financial assets	1 539	
Adjusted net cash	6 675	4 093
Attributable cash and cash equivalents at ARM Ferrous	3 208	3 053

<sup>\*</sup> Excludes cash and cash equivalents at ARM Ferrous.

<sup>\*\*</sup> At 30 June 2020 only the Harmony loan was outstanding as the Nedbank loan was fully repaid during the period.

#### **ARM Coal receivable**



ARM Coal previously recorded a long-term receivable payable by Glencore Operations South Africa (GOSA) to ARM Coal of R452 million (ARM's attributable portion: R230 million).

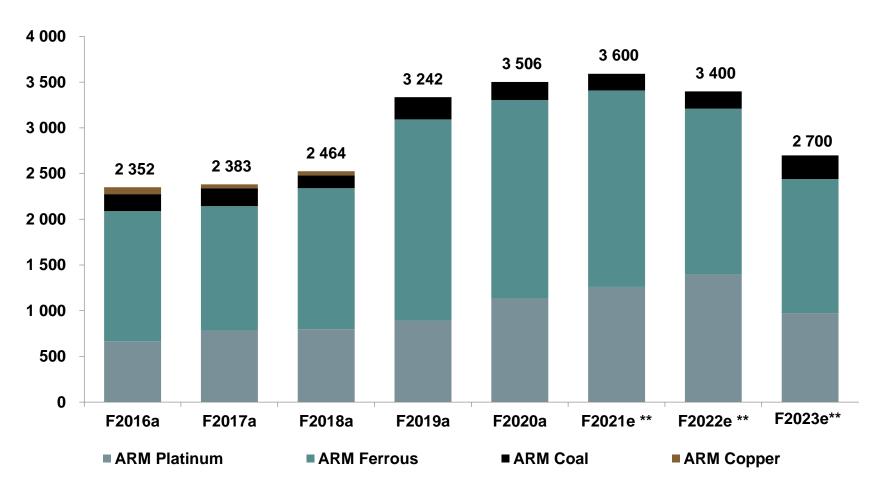
ARM Coal, to the date of this presentation, is unable to provide sufficient evidence to support this receivable in its accounting records. ARM's long-term receivables are therefore potentially overstated by R230 million. This resulted in a qualification of the of the Loans and Long-term receivables line item by the external auditors.

The R230 million receivable represents 0.72% of group non-current assets and 0.54% of group total assets.

ARM is investigating whether the receivable can be validated.

# Segmental capital expenditure\* (R million)





<sup>\*</sup> Capital expenditure includes (i) deferred stripping at Nkomati and Khumani mines, (ii) Eskom sub-station as a finance lease at Nkomati Mine (iii) financed fleet replacement and sustaining capital expenditure but excludes the Sakura Ferroalloys Project.

<sup>\*\*</sup> The forecasted capital expenditure for F2021e to F2023e is an estimation based on approved projects and projects under consideration.





Beeshoek Iron Ore Mine

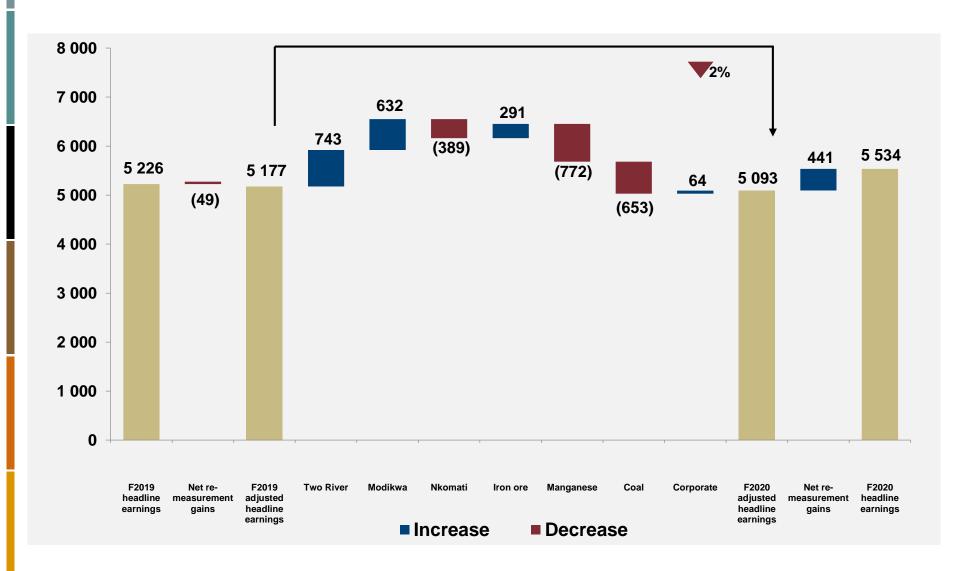




Black Rock Manganese Ore Mine

## Headline earnings analysis by operation / division (R million)









	F2020	F2019	% change
ARM Mining Consortium (Modikwa)	(112)	(156)	28
ARM Mining Consortium (Modikwa) - Intercompany	(127)	(175)	27
Anglo American Platinum	(8)	(12)	33
Non-controlling interest	23	31	(26)
ARM Coal	485	245	98
Goedgevonden Mine	206	190	8
PCB operations	279	55	>200
ARM Corporate and other	68	(40)	>200
ARM Mining Consortium (Modikwa) - Intercompany	127	175	(27)
ARM Coal	(59)	(215)	73
ARM Group	441	49	>200

## **Gross profit margin by commodity**



