

# ANGLO AMERICAN PLATINUM 2015 ANNUAL RESULTS PRESENTATION

**8 FEBRUARY 2016** 



Real Mining. Real People. Real Difference.

# **CAUTIONARY STATEMENT**

**Disclaimer:** This presentation has been prepared by Anglo American Platinum Limited ("Anglo American Platinum") and comprises the written materials/slides for a presentation concerning Anglo American Platinum. By attending this presentation and/or reviewing the slides you agree to be bound by the following conditions.

This presentation is for information purposes only and does not constitute an offer to sell or the solicitation of an offer to buy shares in Anglo American Platinum. Further, it does not constitute a recommendation by Anglo American Platinum or any other party to sell or buy shares in Anglo American Platinum or any other securities. All written or oral forward-looking statements attributable to Anglo American Platinum or persons acting on their behalf are gualified in their entirety by these cautionary statements.

#### **Forward-Looking Statements**

This presentation includes forward-looking statements. All statements other than statements of historical facts included in this presentation, including, without limitation, those regarding Anglo American Platinum's financial position, business and acquisition strategy, plans and objectives of management for future operations (including development plans and objectives relating to Anglo American Platinum's products, production forecasts and reserve and resource positions), are forward-looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Anglo American Platinum, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements.

Such forward-looking statements are based on numerous assumptions regarding Anglo American Platinum's present and future business strategies and the environment in which Anglo American Platinum will operate in the future. Important factors that could cause Anglo American Platinum's actual results, performance or achievements to differ materially from those in the forward-looking statements include, among others, levels of actual production during any period, levels of global demand and commodity market prices, mineral resource exploration and development capabilities, recovery rates and other operational capabilities, the availability of mining and processing equipment, the ability to produce and transport products profitably, the impact of foreign currency exchange rates on market prices and operating costs, the availability of sufficient credit, the effects of inflation, political uncertainty and Operating conditions in relevant areas of the world, the actions of competitors, activities by governmental authorities such as changes in taxation or safety, health, environmental or other types of regulation in the countries where Anglo American Platinum operates, conflicts over land and resource ownership rights and such other risk factors identified in Anglo American Platinum's most recent Annual Report. Forward-looking statements should, therefore, be construed in light of such risk factors and undue reliance should not be placed on forward-looking statements. These forward-looking statements speak only as of the date of this presentation. Anglo American Platinum expressly disclaims any obligation or undertaking (except as required by applicable law, the Listings Requirements of the securities exchange of the JSE Limited in South Africa and any other applicable regulations) to release publicly any updates or revisions to any forward-looking statement to reflect any change in Anglo American Platinum's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement

Nothing in this presentation should be interpreted to mean that future earnings per share of Anglo American Platinum will necessarily match or exceed its historical published earnings per share.

Certain statistical and other information about Anglo American Platinum included in this presentation is sourced from publicly available third party sources. As such it presents the views of those third parties, but may not necessarily correspond to the views held by Anglo American Platinum.

#### No Investment Advice

This presentation has been prepared without reference to your particular investment objectives, financial situation, taxation position and particular needs. It is important that you view this presentation in its entirety. If you are in any doubt in relation to these matters, you should consult your stockbroker, bank manager, solicitor, accountant, taxation adviser or other independent financial adviser (where applicable, as authorised under the Financial Advisory and Intermediary Services Act 37 of 2002 in South Africa).



# **AGENDA**

- Overview of 2015
- Safety, Health & Environment
- Operational Performance
- Financial Performance
- Market Review
- Strategy Update
- 2016 Outlook
- Key Messages from 2015



# **OVERVIEW OF 2015**

CHRIS GRIFFITH, CHIEF EXECUTIVE OFFICER

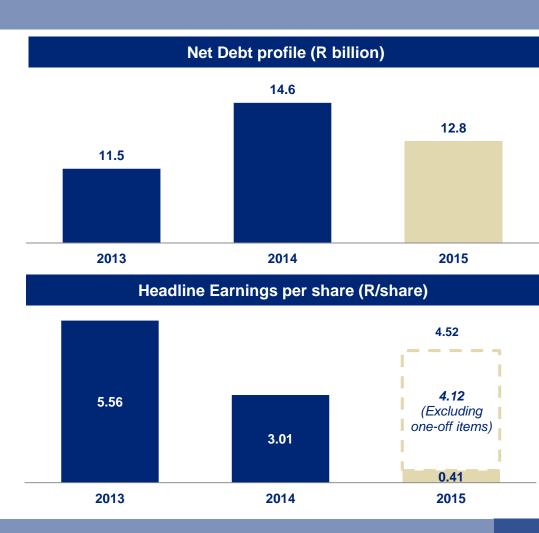


Real Mining. Real People. Real Difference.

# **OVERVIEW OF 2015**

### Managing the business...

- Zero Harm remains the priority
- PGM pricing remains challenging
- All operations cash positive
- R4 billion of free cash flow generated from operations
- Net debt reduced to R12.8 billion from R14.6 billion
- Rightsizing the business with R1.0 billion overhead savings identified
- Continuing with the repositioning of the portfolio
- Earnings significantly impacted by one-off impairments and restructuring costs





# SAFETY, HEALTH & ENVIRONMENT

**CHRIS GRIFFITH, CHIEF EXECUTIVE OFFICER** 



Real Mining. Real People. Real Difference.

# SAFETY, HEALTH & ENVIRONMENT

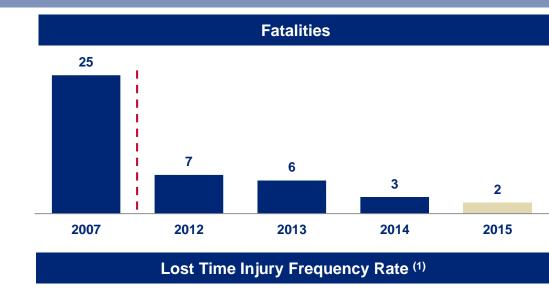
# Zero Harm remains the priority...

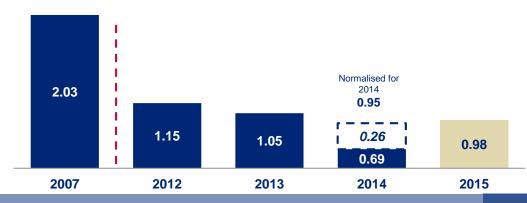
#### **SAFETY**

- Record safety performance in H2 2015
- Tragically, 2 fatalities during H1 2015
- 232 fatality free days at the end of 2015
- LTIFR of 0.98, reduced in H2 2015
- Reduction in severity of s54 stoppages

#### **HEALTH & ENVIRONMENT**

- Significant reduction in HIV and TB related deaths due to disease management programmes
- Continued energy and water consumption savings
- No significant environmental incidents
- Social and labour plans substantially delivered







# **OPERATIONAL PERFORMANCE**

CHRIS GRIFFITH, CHIEF EXECUTIVE OFFICER

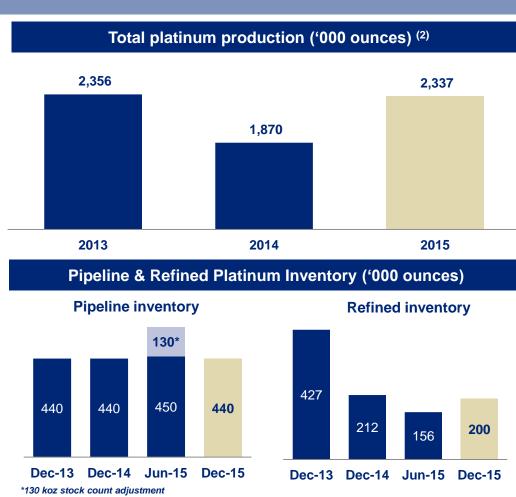


Real Mining. Real People. Real Difference.

# **OPERATIONAL PERFORMANCE IN 2015**

Loss-making ounces cut...efficiencies improving at profitable operations...

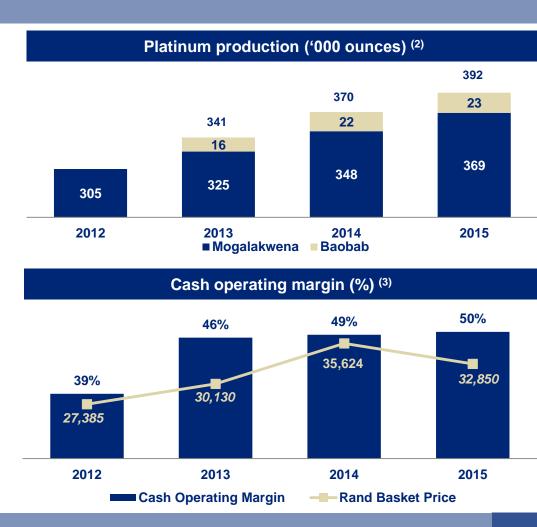
- Platinum production of 2,337 koz, up 25%
  - Mogalakwena production up 6% to 392 koz
  - Amandelbult production up 100% to 437 koz
  - Unki production up 7% to 66 koz
- Production cuts of c.350 koz made up by productivity improvements
- Non-core operations, Rustenburg and Union, continuing operational improvements through optimised mine plans
- Joint ventures total production of 768 koz
- Pipeline inventory back to normalised levels
- Refined inventory of 200 koz



# **MOGALAKWENA**

### Another record performance...

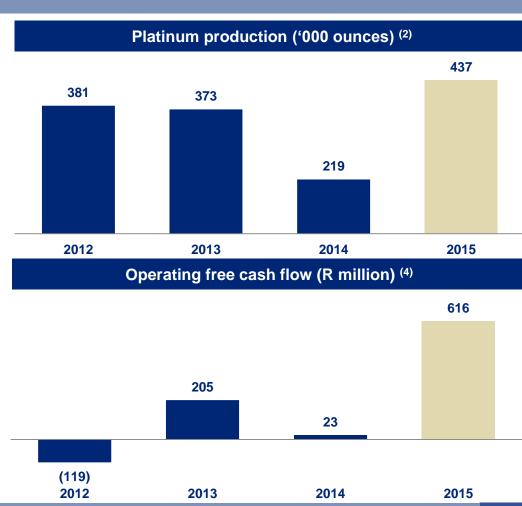
- Strong safety performance 3.5 years fatality free
- Record production performance
- Unit costs reduced 7% due to cost management and productivity initiatives
- R4.4bn of operating free cash flow
- Highest rand basket price in the portfolio at R32,850 per platinum ounce
- Cash operating margin maintained at 50% despite weaker prices



### **AMANDELBULT**

# Focusing on making Amandelbult investable again...

- Fatality free year
- Tumela, Dishaba and concentrators consolidated into one Amandelbult complex
- Production performance improvement in H2 driven by operational stability
- 4E head grade up by 7%
- R616 million in operating free cash flow
- Chrome plant to be commissioned in Q2 2016, on budget and schedule
- Further improvement opportunities identified to manage for the low PGM price environment



# **JOINT VENTURE OPERATIONS**

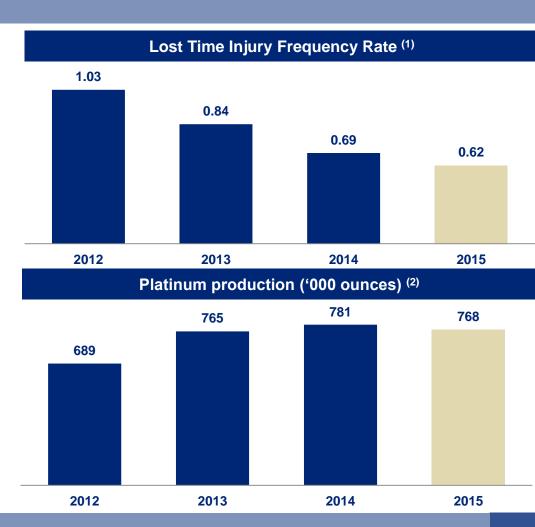
### Maintained solid performance...

#### **SAFETY**

• LTIFR at 0.62, a 10% improvement

#### **PRODUCTION**

- Solid production performance of 768koz:
  - Kroondal improved by 3% due to improved concentrator recoveries
  - Modikwa production in line
  - Bokoni down 2% due to closure of UM2 and
     Vertical shafts as part of the restructuring plans
  - BRPM down 5% due to safety stoppages. Styldrift project slowed down
  - Mototolo down 6% due to lower grade



# **NON-CORE OPERATIONS - RUSTENBURG & UNION**

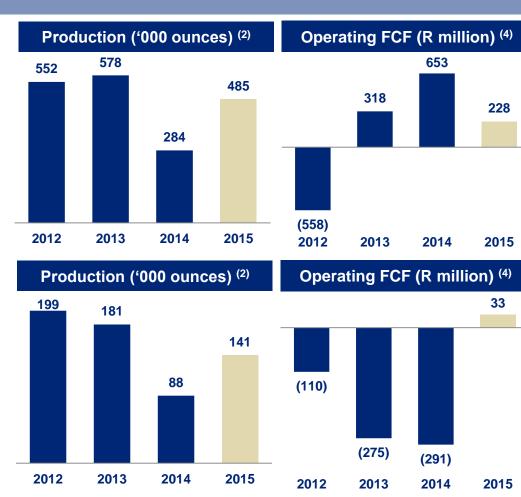
Operational improvements lead to operating free cash flow generation ...

#### **RUSTENBURG**

- Platinum production of 485 koz, up 71% from strike impacted 2014
- Further consolidation of Rustenburg from 3 mines to 2 mines – East and West mine
- R228m operating free cash flow

#### **UNION**

- Platinum production of 141 koz, up 60% from strike impacted 2014
- R33m operating free cash flow



# **REFINED PRODUCTION & SALES VOLUME IN 2015**

Refined production back to normal levels...

#### **PLATINUM**

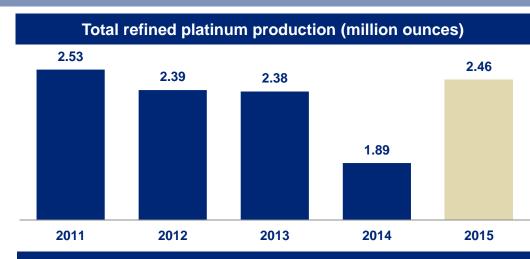
- Platinum refined production up 30% to 2,459 koz
  - Platinum production of 2,337 koz
  - Drawdown in pipeline inventory to normalised levels
- Platinum sales up 17% to 2,471 koz

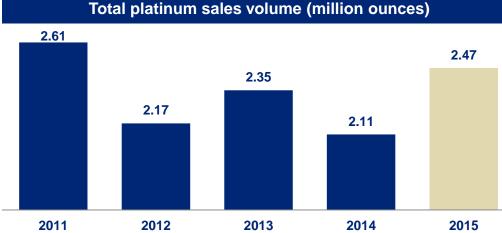
#### **PALLADIUM & RHODIUM**

- Palladium refined production up 30%
- Rhodium refined production up 33%

#### **BASE METALS**

- Base metal refinery tonnes up 26% as production normalised post 2014 strike
- No further tolling arrangement as stockpiles all treated







# FINANCIAL PERFORMANCE

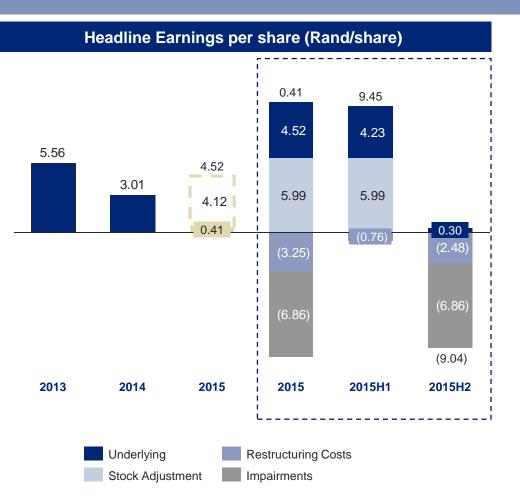
IAN BOTHA, FINANCE DIRECTOR



Real Mining. Real People. Real Difference.

# **SUMMARY OF 2015 RESULTS**

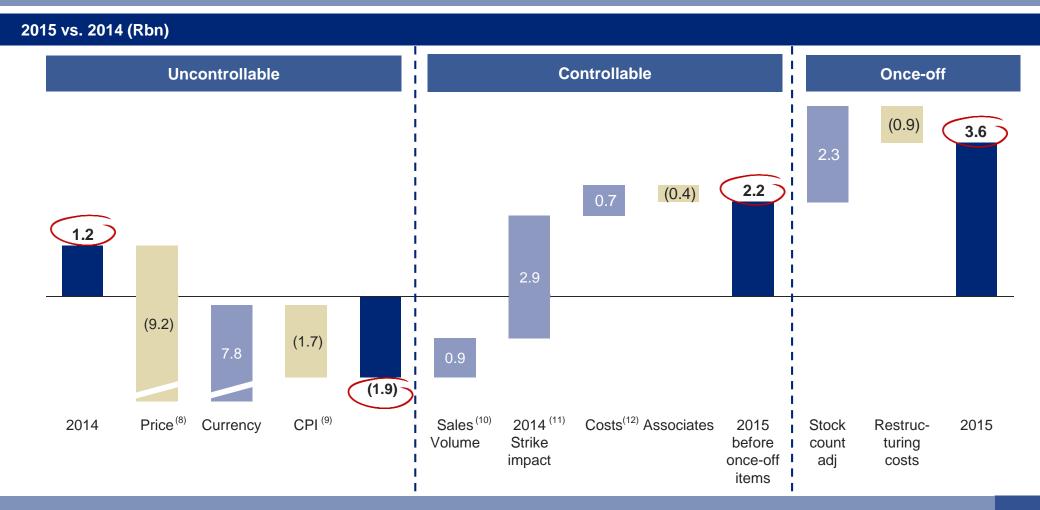
Weaker Rand basket price has negatively impacted earnings...



Key financials							
Rbn	2015	2014					
Sales Revenue	59.8	55.6					
EBITDA <sup>(5)</sup>	8.8	6.1					
EBIT (6)	3.6	1.2					
Headline Earnings	0.1	0.8					
Project and SIB Capex	3.7	5.8					
Net Debt	12.8	14.6					
ROCE % <sup>(7)</sup>	6.2	2.0					

# **2015 EBIT VARIANCE**

Performance impacted by weak prices and restructuring costs...



# **IMPAIRMENTS**

Impairments to Rustenburg, Twickenham, BRPM, Bokoni and Atlatsa...

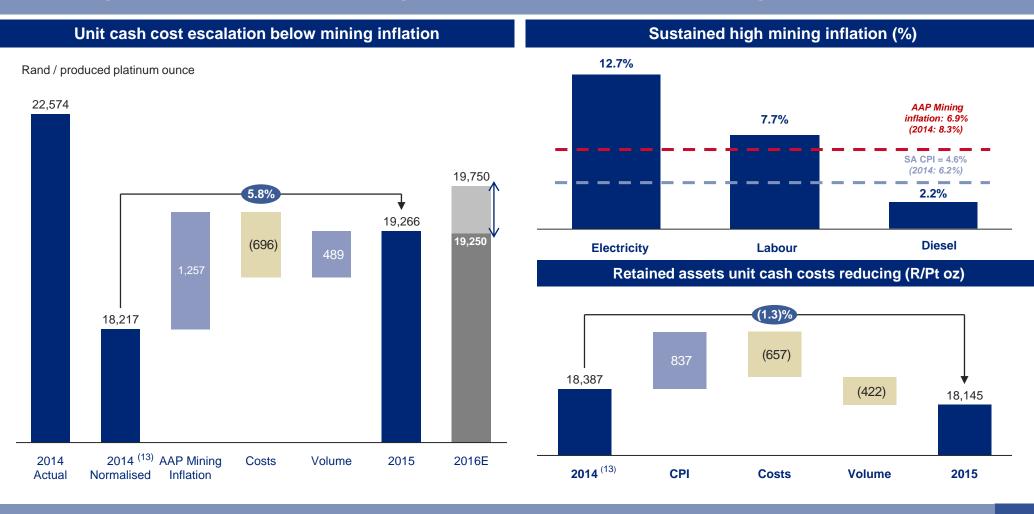
#### **IMPAIRMENTS TAKEN DUE TO:**

- Prolonged decrease in PGM prices
- Rustenburg signing of SPA with Sibanye Gold
- Twickenham the mine is being redeveloped as a mechanised mine
- BRPM & RB Plat and Bokoni & Atlatsa write down of assets to fair value
- Other assets no longer being used

Rbn	Impairment	Impact on earnings
Rustenburg	4.5	Basic
RBPlat & BRPM	3.5	Basic
Twickenham	2.5	Basic
Atlatsa and Atlatsa Holdings loans	1.8	Headline & Basic
Atlatsa & Bokoni Equity	1.4	Basic
Tumela 5 Shaft	0.3	Basic
Mainstream Inert Grinding Mills	0.1	Basic
Total (Post tax)	14.0	

# **UNIT COST**

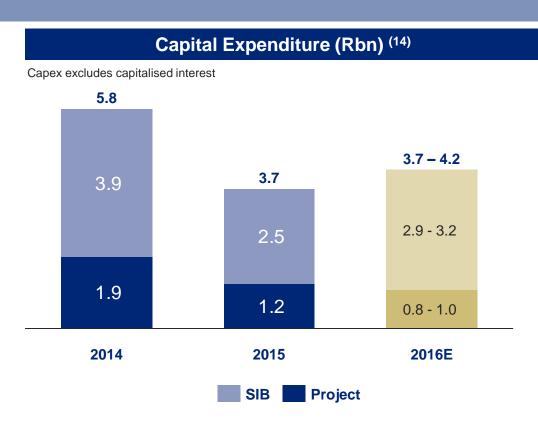
Management intervention reducing unit cost escalation below mining inflation...



# **CAPITAL EXPENDITURE**

# Disciplined capital allocation...

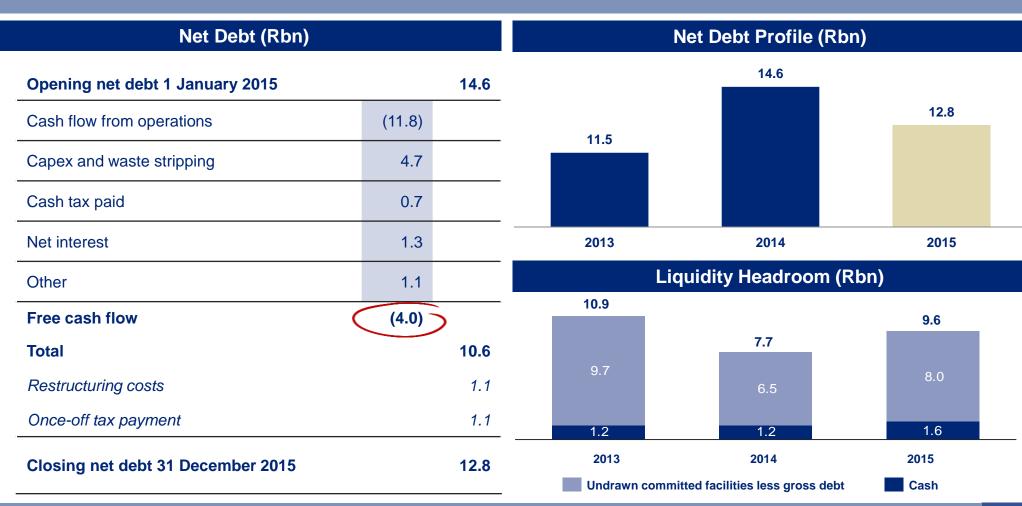
- Delivering value in reducing capital intensity without introducing risk
- SIB and Project Capital incremental value accretive projects during 2015:
  - Amandelbult Chrome Plant
  - Smelter rebuilds life extension
  - Modikwa UG2
  - Bathopele Phase 5



Rbn	2014	2015	2016F
Capitalised Waste Stripping	0.6	1.0	1.2

# **NET DEBT PROFILE**

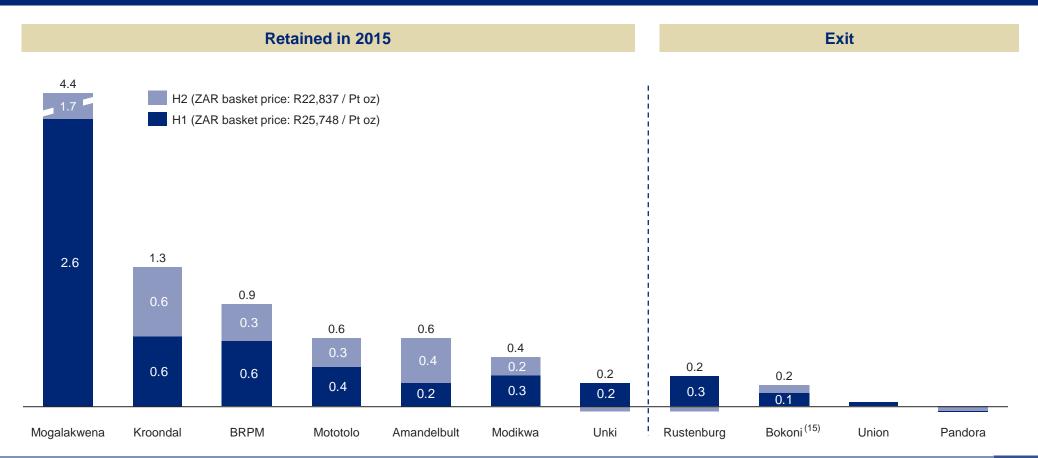
Despite weaker Rand basket price...



# **CASH FLOW BY OPERATION**

Despite weaker Rand basket price...

#### Operating free cash flow per mining complex (4)



# **ACTIONS TO MAINTAIN HEALTH OF BALANCE SHEET**

Our focus remains on delivering against management actions...

MANAGEMENT ACTIONS	ACTIONS	FOCUS AREAS
Cash Flow Improvement	✓	<ul> <li>Optimised mine plans, overhead downsizing</li> <li>All operations to be cash positive</li> </ul>
Maintain Liquidity	✓	Liquidity maintained through cash and committed bank facilities
Capex	✓	<ul> <li>All growth projects stopped</li> <li>Improved SIB Review, Governance and Optimisation – business continuity not placed at risk</li> </ul>
4 Disposals	✓	<ul><li>Announced: Rustenburg</li><li>Progressing: Union, Pandora and Bokoni</li></ul>



# **MARKET REVIEW**

CHRIS GRIFFITH, CHIEF EXECUTIVE OFFICER



Real Mining. Real People. Real Difference.

#### MARKET PRICES

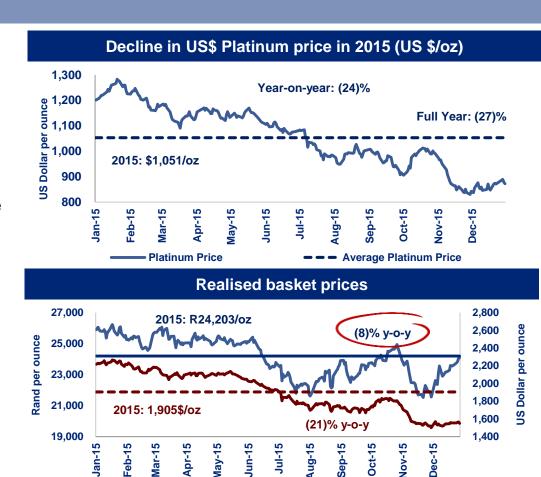
Dollar platinum price fell 27% ...

#### LOWER US DOLLAR PRICE

- The US Dollar platinum price declined 27% in 2015, down 24% year-on-year
- US Dollar strength, the prospect of rising interest rates, China growth concerns and the emissions scandal were the dominant factors in the platinum price performance in 2015

#### REALISED BASKET PRICE

- 2015 basket prices were down 21% in US Dollar and 8% in ZAR year-on-year
- The major driver being price falls across the PGM and base metals complex



**Rand Basket Price** 

**US Dollar Basket Price** 

2015 Average Rand Basket Price

2015 Average US Dollar Basket Price

#### PLATINUM MARKET

# A return to normalised production levels...

#### **DEMAND (+4%)**

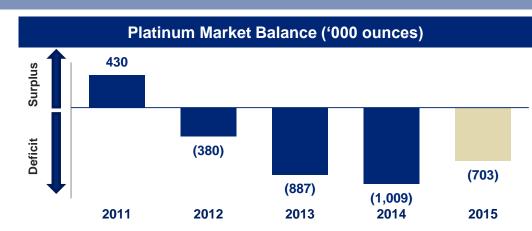
- Autocat demand increased 5% due increased auto-sales in Europe, increased loadings and resilient diesel share
- Net jewellery demand fell 5% owing to lower consumer demand in China offset by reduced levels of jewellery recycling
- Industrial demand remained firm, up 4%, with growth in the glass
   & chemical sectors
- ETF liquidation was offset by significant Japanese demand for investment bars as prices fell below JPY 4,000/gram

#### **SUPPLY (+9%)**

- In the absence of industrial action primary production recovered to 2013 levels
- Recycling volumes slowed due to falling commodity prices, scrap steel and copper in particular

#### **BALANCE**

Platinum market remained in annual deficit



#### Platinum Supply & Demand, 2015 vs 2014

Thousand Ounces	2015	2014	Y-o-Y	Δ%
Demand				
Autocat: Gross	3,289	3,122	167	5 %
Jewellery: Net	2,025	2,132	(107)	(5)%
Industrial	2,001	1,918	83	4 %
• Investment	415	272	143	53 %
	7,730	7,444	286	4%)
	Supply			
Primary	5,841	5,126	715	14 %
Recycling: Auto & Industrial	1,186	1,309	(123)	(9)%
	7,027	6,435	592	9%
Market Balance	(703)	(1,009)		

#### PALLADIUM MARKET

### Palladium market deficits reduced ...

#### **DEMAND (-14%)**

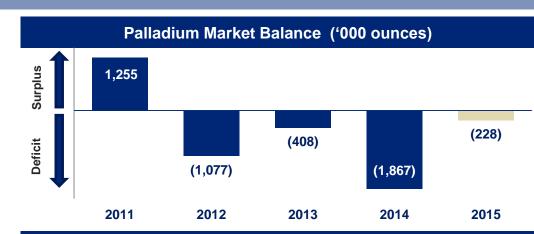
- Autocat demand grew by 1%
  - US demand up 5.8%
  - China demand up 5.3% weak H1; recovering in H2 due to tax cuts
  - Offset by decrease in Japan and emerging markets
- ETF net outflows were 663koz due to concerns over slowing China growth

#### **SUPPLY (+2%)**

Normalised South Africa production was partially offset by a reduction in recycling volumes

#### **BALANCE**

Palladium market remained in annual deficit



#### Palladium Supply & Demand, 2015 vs 2014

Thousand Ounces	2015	2014	Y-o-Y	Δ%
Demand				
Autocat: Gross	7,452	7,396	56	1 %
Jewellery: Net	179	185	(6)	(3)%
• Industrial	2,179	2,130	49	2 %
Investment	(663)	932	(1,595)	(171)%
	9,147	10,643	(1,496)	(14)%
	Supply			
Primary	6,463	6,112	351	6 %
Recycling: Auto & Industrial	2,456	2,664	(208)	(8)%
	8,919	8,776	143	2%
Market Balance	(228)	(1,867)		

#### MARKET DEVELOPMENT

Remains a priority in challenging market conditions...

#### **JEWELLERY**

- PGI focused on India and China PGI head office relocated to Hong Kong
- Marketing campaigns in India continue to stimulate platinum jewellery demand - c.60% increase since 2013
- Indian business development model includes co-funding from retail partners

#### **AUTOMOTIVE & INDUSTRIAL**

- \$10m in Corporate Venture Fund Investments committed during 2015
- Early investments now showing commercial success
- Increased support for Fuel Cell Electric Vehicles delivering tangible results

#### **INVESTMENT**

 New agreement between World Platinum Investment Council and Rand Merchant Bank will extend global reach of a platinum bullion based product







# STRATEGY UPDATE

CHRIS GRIFFITH, CHIEF EXECUTIVE OFFICER



Real Mining. Real People. Real Difference.

# REPOSITIONING THE PORTFOLIO

Focus remains on repositioning the portfolio...

#### Restructuring since 2013...

#### 1. RESHAPE RUSTENBURG & EXIT

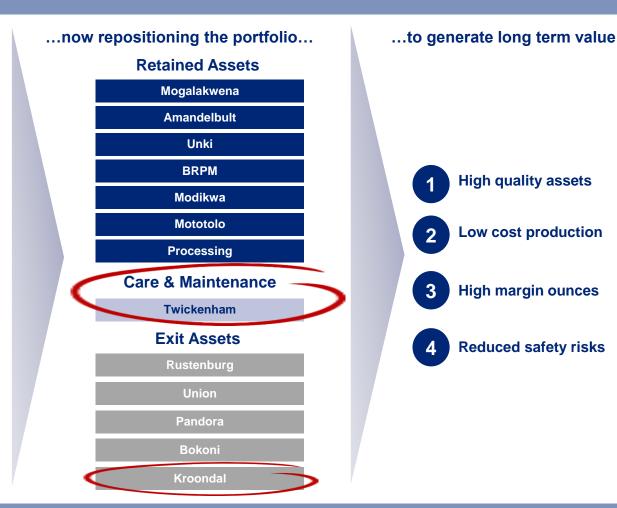
- · Optimised and integrated 5 mines to 3 in 2013
- Further consolidation to 2 in 2015
- Volume reductions ~210koz Pt
- · Sale agreement signed in 2015 with Sibanye Gold

#### 2. RESHAPE UNION & EXIT

- · Consolidated Union North and South Mines
- · Closed the North and South declines
- Volume reductions of ~80koz Pt
- · Prepare for exit through sale in 2016

# 3. SIMPLIFY JV PORTFOLIO AND MAXIMISE VALUE

- · Consider exit options for Bokoni and Pandora
- Bokoni mine optimised. Restructuring and shaft closures in 2015
- 2016 decision to exit Kroondal for value



### MANAGING THE BUSINESS FOR THE CURRENT ENVIRONMENT

Focus on cash generation, capital discipline...

#### **CASH GENERATION**

- Ensure all operations are cash flow positive optimised mine plans
- Commencing the process towards placing Twickenham on care and maintenance

#### **REORGANISATION**

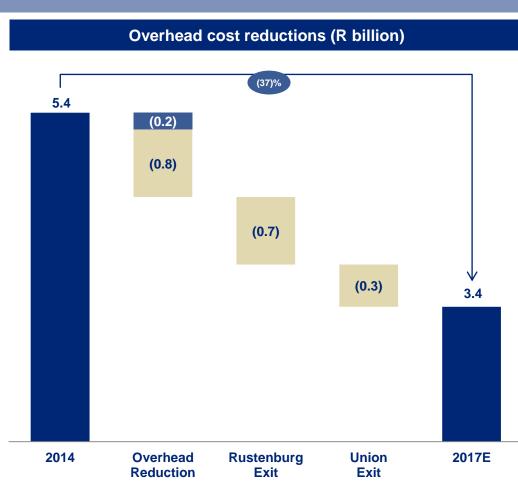
- Consolidation of mines and concentrators with correct support structure
- Repositioned portfolio smaller and less complex

#### **COST REDUCTION**

- Reduced c.400 indirect jobs saving R200m per annum
- Reducing indirect costs by R800m per annum

#### **CAPITAL DISCIPLINE**

 All major capital project decisions delayed until at least 2017





# **2016 OUTLOOK**

CHRIS GRIFFITH, CHIEF EXECUTIVE OFFICER



Real Mining. Real People. Real Difference.

# **2016 OUTLOOK**

#### Guidance and outlook...

- Platinum production between 2.3 2.4 million ounces
- Unit cash cost guidance between R19,250 R19,750 per platinum ounce (metal in concentrate)
- Direct overhead savings and indirect savings of R1.0 billion identified
- Capital expenditure guidance of between R3.7 billion R4.2 billion
- Repositioning of the portfolio to continue anticipate Rustenburg disposal completed by the end of 2016
- Progress the sale of Union, Bokoni, Pandora and assess value exit options for Kroondal
- Commencing the process towards placing Twickenham on care and maintenance
- All mining complexes are cash positive at current spot prices and FX rates



# **KEY MESSAGES FROM 2015**

CHRIS GRIFFITH, CHIEF EXECUTIVE OFFICER



Real Mining. Real People. Real Difference.

# **KEY MESSAGES FROM 2015**

### Managing the business...

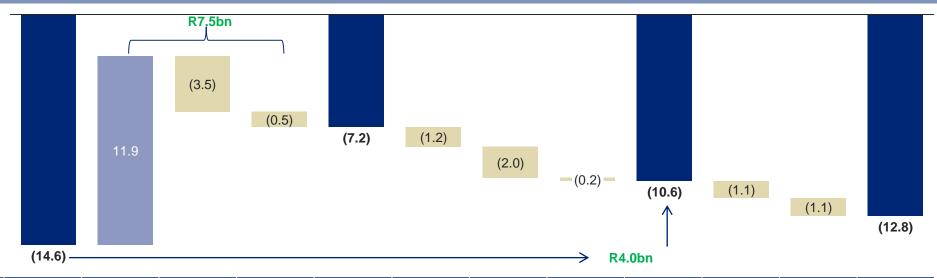
- Zero Harm across all operations remains a priority
- Challenging macroeconomic environment managing the business for the current PGM price environment
- Operational improvements resulted in positive cash generation across the portfolio
- R4 billion of free cash flow generated from operations
- Focused capital investment with all growth project decisions postponed until at least 2017
- Net debt reduced to R12.8 billion from R14.6 billion
- Continuing the repositioning of the portfolio, and advancing disposals of non-core assets



# **APPENDICES**

# **NET DEBT AND CASH FLOW BY MINE**

### Despite weaker Rand basket price...



Operation	Net Debt December 2014	Cash from Operations	SIB & Waste capital	Funding of Associates & Cash to Minorities	Operating Free cash flow	Project capital	Current Taxation & Interest	Other	Net Debt before one-off items	2013 Tax Settlement	Restructuring Costs	Net Debt December 2015
Mogalakwena		6,430	(2,058)		4,373	(53)					(26)	
Amandelbult		964	(348)		616	(377)					(103)	
Unki		290	(132)		158	(138)						
Twickenham		(511)	(17)		(528)	(282)					(62)	
Joint Ventures		2,749	(411)		2,338	(176)					(11)	
Associates		1,655	(38)	(836)	782	(1)					(104)	
3rd Parties		405	(1)		404	0						
Rustenburg		528	(300)		228	(164)					(288)	
Union		257	(92)	(132)	33	(7)					(146)	
Company (16)		(821)	(139)		(960)	(13)					(360)	
	(14,618)	11,947	(3,536)	(968)	7,443	(1,211)	(1,984)	(200)	(10,569)	(1,100)	(1,100)	(12,769)

# **COST BREAKDOWN**

	Labour	Materials (Stores)	Utilities (Power and Water)	Contractors	Sundry expenses
Conventional	62%	17%	8%	3%	9%
Mechanised	38%	24%	3%	25%	10%
Open pit	19%	51%	12%	5%	14%
Company	40%	26%	13%	6%	15%

- Diesel 3% of total cost and 17% at open pit
- Electricity 11% of total cost
- Non ZAR 10% of total costs

# **FOOTNOTES**

- (1) Lost time injury frequency rate per 200,000 hours worked
- (2) Platinum production is platinum in concentrate produced and purchased
- (3) Calculated as (revenue cash operating costs) / revenue
- (4) Operating free cash flow is defined as free cash flow for operating mines after full overhead allocation, SIB Capex, Capitalised waste stripping and minorities. It is presented before project capex and one-off restructuring costs
- (5) EBITDA is earnings before interest, tax, depreciation and amortisation including profits and losses from associates normalised for impairments
- (6) EBIT is earnings before interest and tax including profits and losses from associates normalised for impairments calculated as Return on Capital employed normalised for impairments (Normalised EBIT / Capital employed)
- (7) Price variance calculated as increase/(decrease) in price multiplied by current period sales volume
- (8) Inflation variance calculated using CPI on prior period cash operating costs that have been impacted directly by inflation
- (9) Sales volume variance calculated as increase/(decrease) in sales volume multiplied by prior period strike adjusted cash margin
- (10) Cost impact from the 5-month strike
- (11) Cash operating costs including inventory movements
- (12) Adjusted to exclude impact of 2014 strike. Pre-adjusted R22,574/Pt oz and R20,458/Pt oz for core assets only
- (13) Capital expenditure excludes capitalised interest
- (14) In Interim Results presentation disclosure on free cash flow was presented including overhead restructuring costs of R0.3bn
- (15) Bokoni reflected as 100%, as AAP is funding Atlatsa's share of Bokoni losses (R0.5bn)
- (16) Company costs includes mainly marketing expenses of R799m and Corporate SIB expenditure