

ESTIMATED ORE RESERVES⁽¹⁾ (PROVED + PROBABLE)

as at 31 December 2011

Detailed Proved and Probable figures appear on the referenced pages

KUMBA IRON ORE (See page 180 for details)		Kolomela (OP)	Sishen (OP)	Thabazimbi (OP)	KEY				
Total Saleable Tonnes		203 Mt @ 64.7% Fe	744 Mt @ 65.0% Fe	8 Mt @ 63.1% Fe	Operation name (OP/OC/UG)⁽⁵⁾ 100% -> (YY) ->				
SAMANCOR MANGANESE (See page 182 for details)		GEMCO (OP) ⁽²⁾	Mamatwan (OP)	Wessels (UG)	● Anglo American attributable % ● Mine Life ⁽⁶⁾				
Total ROM Tonnes		105.3 Mt @ 46.3% Mn	74.4 Mt @ 37.2% Mn	71.8 Mt @ 43.1% Mn					
METALLURGICAL COAL (See page 183 for details)		Callide (OC)	Capcoal (OC)	Capcoal (UG)	Dawson (OC)	Drayton (OC)	Foxleigh (OC)	Moranbah North (UG)	Trend (OC)
Total Saleable Tonnes ⁽³⁾		100% (25)	76.8% (25)	70.0% (12)	51.0% (11)	88.2% (5)	70.0% (4)	88.0% (18)	100% (13)
		Thermal-Domestic: 246.8 Mt @ 4,350 kcal/kg	Metallurgical-Coking: 28.6 Mt @ 7.0 CSN Metallurgical-Other: 72.1 Mt @ 6,980 kcal/kg Thermal-Export: 4.0 Mt @ 7,050 kcal/kg	Metallurgical-Coking: 42.7 Mt @ 9.0 CSN	Metallurgical-Coking: 27.5 Mt @ 7.5 CSN Thermal-Export: 101.0 Mt @ 6,500 kcal/kg	Thermal-Export: 17.3 Mt @ 6,260 kcal/kg	Metallurgical-Other: 14.8 Mt @ 6,840 kcal/kg	Metallurgical-Coking: 101.3 Mt @ 8.0 CSN	Metallurgical-Coking: 15.4 Mt @ 7.0 CSN Thermal-Export: 0.2 Mt @ 5,070 kcal/kg
THERMAL COAL (See page 186/7 for details)		Cerrejón (OC)	Goedehoop (UG&OC)	Greenside (UG)	Isibonelo (OC)	Kleinkopje (OC)	Kriel (UG&OC)	Landau (OC)	Mafube (OC)
Total Saleable Tonnes ⁽³⁾		33.3% (20)	100% (11)	100% (11)	100% (14)	100% (13)	73.0% (14)	100% (9)	50.0% (19)
		Thermal-Export: 778.7 Mt @ 6,290 kcal/kg	Thermal-Export: 45.9 Mt @ 6,220 kcal/kg	Thermal-Export: 27.8 Mt @ 6,200 kcal/kg	Synfuel: 69.9 Mt @ 4,590 kcal/kg	Thermal-Export: 29.3 Mt @ 6,170 kcal/kg Thermal-Domestic: 21.8 Mt @ 4,550 kcal/kg	Thermal-Domestic: 113.5 Mt @ 4,580 kcal/kg	Thermal-Export: 29.8 Mt @ 6,240 kcal/kg Thermal-Domestic: 5.0 Mt @ 4,340 kcal/kg	Thermal-Export: 33.8 Mt @ 6,210 kcal/kg Thermal-Domestic: 31.8 Mt @ 5,110 kcal/kg
THERMAL COAL (Continued)		New Denmark (UG)	New Vaal (OC)	Nooitgedacht 5 Seam (UG)	Zibulo (UG&OC)				
Total Saleable Tonnes ⁽³⁾		100% (23)	100% (20)	100% (1)	73.0% (19)				
		Thermal-Domestic: 111.1 Mt @ 5,050 kcal/kg	Thermal-Domestic: 359.8 Mt @ 3,490 kcal/kg	Metallurgical-Other: 0.3 Mt @ 6,370 kcal/kg	Thermal-Export: 56.3 Mt @ 6,090 kcal/kg Thermal-Domestic: 35.4 Mt @ 4,770 kcal/kg				
COPPER (See page 190 for details)		Collahuasi (OP)	El Soldado (OP)	Los Bronces (OP)	Mantos Blancos (OP)	Mantoverde (OP)			
Total Contained Copper		44.0% (68)	75.5% (23)	75.5% (34)	100% (10)	100% (6)			
		Heap Leach: 224kt [35.4 Mt @ 0.63% TCu]	Flotation: 1,448kt [162.7 Mt @ 0.89% TCu] Heap Leach: 16kt [3.5 Mt @ 0.46% TCu]	Flotation: 9,261kt [1,498.4 Mt @ 0.62% TCu] Dump Leach: 2,235kt [683.7 Mt @ 0.33% TCu]	Flotation: 376kt [46.0 Mt @ 0.82% lCu] Vat & Heap Leach: 99kt [24.7 Mt @ 0.40% ASCu] Dump Leach: 119kt [51.7 Mt @ 0.23% ASCu]	Heap Leach: 248kt [42.7 Mt @ 0.58% ASCu] Dump Leach: 116kt [45.4 Mt @ 0.26% ASCu]			
NICKEL (See page 193 for details)		Barro Alto (OP)	Loma de Níquel (OP)	Niquelândia (OP)					
Total Contained Nickel		100% (32)	91.4% (4)	100% (25)					
		833kt [52.2 Mt @ 1.60% Ni]	68kt [4.6 Mt @ 1.48% Ni]	63kt [4.6 Mt @ 1.35% Ni]					
PLATINUM ⁽⁴⁾ (See page 194 for details)		Merensky Reef	UG2 Reef	Platreef	Main Sulphide Zone				
Total Contained PGE		79.8%	79.8%	79.8%	79.8%				
		18.5 Moz (4E)	89.9 Moz (4E)	67.7 Moz (4E)	4.7 Moz (4E)				
OMI - PHOSPHATES (See page 197 for details)		Copebrás (OP)							
Total ROM Tonnes		100% (41)							
		239.2 Mt @ 13.4% P ₂ O ₅							
OMI - NIOBIUM (See page 198 for details)		Catalão (OP)							
Total Contained Product		100% (4)							
		45kt [4.3 Mt @ 1.03% Nb ₂ O ₅]							

⁽¹⁾ Estimated Total Ore Reserves are the sum of Proved and Probable Ore Reserves (on an exclusive basis, i.e. Mineral Resources are reported as additional to Ore Reserves). Please refer to the detailed Business Units/Commodities Ore Reserve estimates tables for the individual Proved and Probable estimates. The Ore Reserve estimates were compiled in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code, 2004) as a minimum standard. Ore Reserve estimates for operations in South Africa were compiled in accordance with The South African Code for the Reporting of Exploration Results, Mineral Resources and Mineral Reserves, (The SAMREC Code, 2007).

The figures reported represent 100% of the Ore Reserves, the percentage attributable to Anglo American plc is stated separately. Rounding of figures may cause computational discrepancies.

⁽²⁾ GEMCO Manganese grades are given as per washed ore samples and should be read with the respective yield of 54.7%.

⁽³⁾ Total Saleable Tonnes represents the product tonnes produced quoted as metric tonnes on a Product moisture basis. The coal quality for Coal Reserves is quoted as either Calorific Value (CV) using kilo-calories per kilogram (kcal/kg) units on a Gross As Received (GAR) basis or Crucible Swell Number (CSN). CV is rounded to the nearest 10 kcal/kg and CSN to the nearest 0.5 index. Coal quality parameters for the Coal Reserves for Metallurgical - Coking, Metallurgical - Other and Thermal - Export collieries meet the contractual specifications for Coking Coal, PCI, metallurgical coal, steam coal and domestic coal. Coal quality parameters for the Coal Reserves for Thermal - Domestic and Synfuels collieries meet the specifications of the individual supply contracts.

Metallurgical - Coking: High-, medium- or low-volatile semi-soft, soft or hard coking coal primarily for blending and use in the steel industry.
Metallurgical - Other: Semi-soft, soft, hard, semi-hard or anthracite coal, other than Coking Coal, such as pulverized coal injection (PCI) or other general metallurgical coal for the export or domestic market with a wider range of properties than Coking Coal.

Thermal - Export: Low- to high-volatile thermal coal primarily for export in the use of power generation; quality measured by calorific value (CV).

Thermal - Domestic: Low- to high-volatile thermal coal primarily for domestic consumption for power generation.

Synfuel: Coal specifically for the domestic production of synthetic fuel and chemicals.

⁽⁴⁾ Details of the individual operations appear in the Anglo American Platinum Annual Report.

The figures reported represent 100% of the Ore Reserves attributable to Anglo American Platinum unless otherwise noted.

4E is the sum of Platinum, Palladium, Rhodium and Gold.

⁽⁵⁾ Mining method: OP = Open Pit, OC = Open Cast, UG = Underground.



⁽⁶⁾ Mine Life is the extraction period in years for scheduled Ore Reserves comprising Proved and Probable Reserves only.

ESTIMATED MINERAL RESOURCES⁽¹⁾ (MEASURED + INDICATED)

as at 31 December 2011

Detailed Measured, Indicated and Inferred figures appear on the referenced pages

KUMBA IRON ORE (See page 180 for details)		Kolomela (OP)	Sishen (OP)	Thabazimbi (OP)					
In-situ Tonnes		48.2%	48.2%	48.2%					
		62.7 Mt @ 65.0% Fe	385.9 Mt @ 61.5% Fe	8.3 Mt @ 61.9% Fe					
IRON ORE BRAZIL (See page 181 for details)		Amapá	Itapanhoacanga	Serra do Sapo	Serro				
In-situ Tonnes ⁽²⁾		70.0%	100%	100%	100%				
		Canga: 13.1 Mt @ 49.6% Fe	Friable Itabirite and Hematite: 244.2 Mt @ 41.7% Fe	Friable Itabirite and Hematite: 1,839.8 Mt @ 37.5% Fe	Friable Itabirite and Hematite: 9.5 Mt @ 63.6% Fe				
		Colluvium: 68.0 Mt @ 38.7% Fe	Compact Itabirite: 106.7 Mt @ 33.7% Fe	Compact Itabirite: 2,818.9 Mt @ 31.1% Fe	Compact Itabirite: Inferred only				
		Friable Itabirite and Hematite: 145.5 Mt @ 41.4% Fe							
SAMANCOR MANGANESE (See page 182 for details)		GEMCO (OP) ⁽³⁾	Mamatwan (OP)	Wessels (UG)					
In-situ Tonnes		40.0%	29.6%	29.6%					
		115.8 Mt @ 46.8% Mn	119.5 Mt @ 35.2% Mn	143.3 Mt @ 44.4% Mn					
METALLURGICAL COAL (See page 184 for details)		Callide (OC)	Capcoal (OC)	Capcoal (UG)	Dawson (OC)	Drayton (OC)	Foxleigh (OC)	Moranbah North (UG)	Trend (OC)
In-situ Tonnes ⁽⁴⁾		100%	76.8%	70.0%	51.0%	88.2%	70.0%	88.0%	100%
		525.7 Mt @ 4,870 kcal/kg	41.7 Mt @ 7,080 kcal/kg	144.3 Mt @ 6,680 kcal/kg	441.7 Mt @ 6,660 kcal/kg	14.7 Mt @ 6,850 kcal/kg	33.3 Mt @ 7,110 kcal/kg	76.9 Mt @ 6,640 kcal/kg	21.2 Mt @ 6,500 kcal/kg
THERMAL COAL (See page 188 for details)		Cerrejón (OC)	Goedehoop (UG&OC)	Greenside (UG)	Isibonelo (OC)	Kleinkopje (OC)	Kriel (UG&OC)	Landau (OC)	Mafube (OC)
In-situ Tonnes ⁽⁴⁾		33.3%	100%	100%	100%	100%	73.0%	100%	50.0%
		1,081.1 Mt @ 6,450 kcal/kg	155.4 Mt @ 5,470 kcal/kg	14.2 Mt @ 5,650 kcal/kg	20.9 Mt @ 5,210 kcal/kg	28.5 Mt @ 4,970 kcal/kg	19.3 Mt @ 5,060 kcal/kg	60.8 Mt @ 5,020 kcal/kg	9.9 Mt @ 5,210 kcal/kg
THERMAL COAL (Continued)		New Denmark (UG)	New Vaal (OC)	Nooitgedacht 5 Seam (UG)	Zibulo (UG&OC)				
In-situ Tonnes ⁽⁴⁾		100%	100%	100%	73.0%				
		Inferred only	-	1.1 Mt @ 5,370 kcal/kg	320.6 Mt @ 4,910 kcal/kg				
COPPER (See page 191 for details)		Collahuasi (OP)	El Soldado (OP)	Los Bronces (OP)	Mantos Blancos (OP)	Mantoverde (OP)			
Contained Copper		44.0%	75.5%	75.5%	100%	100%			
		Heap Leach: 90kt [15.1 Mt @ 0.60% TCu] Flotation – direct: 5,704kt [630.1 Mt @ 0.91% TCu] Flotation – stockpile: 704kt [153.7 Mt @ 0.46% TCu]	Flotation: 315kt [40.7 Mt @ 0.77% TCu] Heap Leach: 1kt [0.2 Mt @ 0.71% TCu]	Flotation: 4,918kt [1,133.9 Mt @ 0.43% TCu] Dump Leach: Inferred only	Flotation: 738kt [116.0 Mt @ 0.64% ICu] Vat & Heap Leach: 111kt [24.5 Mt @ 0.45% ASCu] Dump Leach: 17kt [8.3 Mt @ 0.20% ASCu]	Heap Leach: 131kt [34.2 Mt @ 0.38% ASCu] Dump Leach: Inferred only			
NICKEL (See page 193 for details)		Barro Alto (OP)	Loma de Níquel (OP)	Níquelândia (OP)					
Contained Nickel		100%	91.4%	100%					
		171kt [13.2 Mt @ 1.30% Ni]	75kt [5.7 Mt @ 1.32% Ni]	75kt [6.0 Mt @ 1.25% Ni]					
PLATINUM⁽⁵⁾ (See page 195 for details)		Merensky Reef	UG2 Reef	Platreef	Main Sulphide Zone				
Contained PGE		79.8%	79.8%	79.8%	79.8%				
		77.8 Moz (4E)	158.8 Moz (4E)	86.2 Moz (4E)	4.0 Moz (4E)				
OMI – PHOSPHATES (See page 197 for details)		Copebrás (OP)							
In-situ Tonnes		100%							
		64.2 Mt @ 11.9% P ₂ O ₅							
OMI – NIOBIUM (See page 198 for details)		Catalão (OP)							
Contained Product		100%							
		35kt [2.8 Mt @ 1.22% Nb ₂ O ₅]							

KEY
Operation name (OP/OC/UG) ⁽⁶⁾
100% - 
 Anglo American attributable %

⁽¹⁾ Estimated Measured plus Indicated Resources are the sum of the Measured and Indicated Mineral Resources (on an exclusive basis, i.e. Mineral Resources are reported as additional to Ore Reserves). Please refer to the detailed Business Units/Commodities Mineral Resource estimates tables for the individual Measured, Indicated and Inferred estimates. The Mineral Resource estimates were compiled in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code, 2004) as a minimum standard. The Mineral Resource estimates for operations in South Africa were compiled in accordance with The South African Code for the Reporting of Exploration Results, Mineral Resources and Mineral Reserves, (The SAMREC Code, 2007). The figures reported represent 100% of the Mineral Resources, the percentage attributable to Anglo American plc is stated separately. Rounding of figures may cause computational discrepancies.

⁽²⁾ Tonnes are reported on a wet basis.

⁽³⁾ GEMCO Manganese grades are given as per washed samples and should be read with the respective yield of 47.4%

⁽⁴⁾ Coal Resources are quoted on a Mineable Tonnage In-Situ (MTIS) basis in million tonnes which are in addition to those resources which have been modified to produce the reported Coal Reserves. Coal Resources are on an in-situ moisture basis. The coal quality for the Coal Resources is quoted on an in-situ heat content as Calorific Value (CV) using kilo-calories per kilogram (kcal/kg) units on a Gross As Received (GAR) basis. CV is rounded to the nearest 10 kcal/kg.

⁽⁵⁾ Details of the individual operations appear in the Anglo American Platinum Annual Report. Merensky Reef and UG2 Reef Mineral Resources are estimated over a practical minimum mining width suitable for the deposit known as the 'Resource Cut'. The minimum mining width over which Mineral Resources are declared is 90cm. The 'Resource Cut' width takes cognisance of the mining method and geotechnical aspects in the hanging wall or footwall of the reef. The figures reported represent 100% of the Ore Reserves attributable to Anglo American Platinum unless otherwise noted. 4E is the sum of Platinum, Palladium, Rhodium and Gold.

⁽⁶⁾ Mining method: OP = Open Pit, OC = Open Cast, UG = Underground.