# **NEWS RELEASE**



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# BHP BILLITON OPERATIONAL REVIEW FOR THE QUARTER ENDED 30 SEPTEMBER 2013

- BHP Billiton maintained strong momentum in the September 2013 quarter as production increased by 11% from the prior corresponding period. Optimisation of the Western Australia Iron Ore (WAIO) supply chain continues to unlock substantial value with 2014 financial year production guidance raised to 212 million tonnes (100% basis). Full year production guidance is maintained for Petroleum, Copper and Coal.
- Total petroleum production for the September 2013 quarter was a record 62.7 million barrels of oil
  equivalent. A 16% increase in liquids production was underpinned by significant growth in Onshore US
  volumes, primarily in the Black Hawk, and the start-up of a new production well at Atlantis. An
  additional Atlantis production well is scheduled for completion in the second half of the 2014 financial
  year.
- Queensland Coal continued to benefit from its focus on productivity as it sustained an annualised production rate of 61 million tonnes (100% basis) in the September 2013 quarter.
- Four major projects delivered first production, including the WAIO Jimblebar Mine Expansion where first production was achieved approximately six months ahead of the original schedule. All other projects are tracking to plan.
- Our ability to simplify our portfolio and focus on our diversified pillars of Petroleum, Copper, Iron Ore
  and Coal remains an important point of differentiation. Since the beginning of the 2013 financial year the
  Group has completed major transactions totalling US\$6.5 billion, which includes US\$2.2 billion received
  in the financial year to date.

BHP Billiton Chief Executive Officer, Andrew Mackenzie, said: "Our pursuit of productivity gains and operating excellence is already yielding strong results. There is no better example than in our Iron Ore business, where the deployment of mobile crushing units and the continued debottlenecking of the supply chain has underpinned a five million tonne increase in Western Australia Iron Ore's production guidance for the 2014 financial year.

"We continue to build on the substantial US\$2.7 billion reduction in controllable cash costs delivered in the 2013 financial year with strong momentum maintained in the first quarter. In addition, a 25 per cent reduction in capital and exploration expenditure to US\$16 billion<sup>ii</sup> in the 2014 financial year has significantly increased internal competition for capital. Our rate of expenditure will decline again next year and if our investment criteria cannot be met in any one project, product or geography, we will redirect our capital elsewhere or we will not invest.

"Active management of our portfolio has also delivered significant value for our shareholders. In this financial year completed transactions have already delivered proceeds of US\$2.2 billion, further strengthening our solid A balance sheet. With strong production growth and our overriding commitment to substantially increase free cash flow, we are well positioned to grow returns to our shareholders."

Refers to copper equivalent production based on average realised product prices for the 2013 financial year.

<sup>&</sup>lt;sup>ii</sup> Capital and exploration expenditure guidance excludes deferred stripping and refers to BHP Billiton's equity interest.

Note: Unless specified otherwise: variance analysis relates to the relative performance of BHP Billiton and/or its operations during the September 2013 quarter compared with the September 2012 quarter; all references to production and capital expenditure are BHP Billiton share and reflect the adoption of the new accounting standard (IFRS 10); and all references to project capacity are 100 per cent.

# **Summary**

Paradian armona	SEP 2013	SEP Q13 vs	SEP Q13 vs
Production summary	QTR	SEP Q12	JUN Q13
Total petroleum products (million boe)	62.7	2%	6%
Copper ('000 tonnes)	403.3	6%	-13%
Iron ore ('000 tonnes)	48,848	23%	2%
Metallurgical coal ('000 tonnes)	10,185	14%	-6%
Energy coal ('000 tonnes)	19,639	3%	6%
Alumina ('000 tonnes)	1,251	7%	-1%
Aluminium ('000 tonnes)	310	15%	0%
Manganese ore ('000 tonnes)	2,046	-5%	-9%
Manganese alloy ('000 tonnes)	137	5%	-25%
Nickel ('000 tonnes)	40.4	9%	0%

BHP Billiton maintained strong momentum in the September 2013 quarter as production increased by 11 per cent from the prior corresponding period. Optimisation of the WAIO supply chain continues to unlock substantial value with 2014 financial year production guidance raised to 212 million tonnes (100 per cent basis). Full year production guidance is maintained for Petroleum, Copper and Coal.

Our WAIO business achieved another major milestone during the quarter with first production delivered from the Jimblebar Mine Expansion, six months ahead of its original schedule. The ramp up of phase one capacity to 35 million tonnes per annum (mtpa) is expected to be completed by the end of the 2015 financial year. Together with the recent installation of four mobile crushers, this will increase total WAIO supply chain capacity to in excess of 220 mtpa (100 per cent basis). Longer term, a low cost option to expand Jimblebar to 55 mtpa and the broader debottlenecking of the supply chain is expected to underpin capital efficient growth in capacity to approximately 260 mtpa to 270 mtpa (100 per cent basis).

First production was also achieved at Macedon, Bass Strait Turrum and North West Shelf North Rankin B Gas Compression (all Australia). In addition, the Newcastle Third Port Stage 3 project (Australia) achieved mechanical completion. These projects will not be reported in future quarterly reports. The remaining 12 major projects are tracking to plan.

During the September 2013 quarter, BHP Billiton announced an investment of US\$3.4 billion (100 per cent basis) to construct a desalination facility which will deliver sustainable water supply to Escondida (Chile) over the long term. In addition, BHP Billiton announced it is investing US\$2.6 billion to finish the excavation and lining of the Jansen Potash project (Canada) production and service shafts, and to continue the installation of essential surface infrastructure and utilities. Completion of both shafts is expected during the 2016 calendar year, while the associated works program will extend into the 2017 calendar year.

BHP Billiton's active program of portfolio simplification has delivered proceeds of US\$2.2 billion since the commencement of the 2014 financial year with the completion of the Jimblebar (Australia) and Pinto Valley (US) transactions. In addition, the Group priced a four tranche, US\$5.0 billion Global Bond during the September 2013 quarter. The proceeds will be used for general corporate purposes.

The new International Financial Reporting Standard (IFRS) 10 came into effect from 1 July 2013. The application of this accounting standard requires the full consolidation of Escondida, as compared to the proportional consolidation of our 57.5 per cent equity interest which has been applied historically. This report has been prepared on the basis of this new accounting standard and references to BHP Billiton share now include 100 per cent of Escondida. As a consequence, BHP Billiton's copper production guidance for the 2014 financial year now refers to 1.7 million tonnes, although the Group's equity interest remains unchanged at 1.2 million tonnes.

### **Petroleum and Potash**

#### **Production**

	SEP 2013 QTR	SEP Q13 vs SEP Q12	SEP Q13 vs JUN Q13
Crude oil, condensate and natural gas liquids ('000 boe)	26,053	16%	11%
Natural gas (bcf)	219.66	-6%	2%
Total petroleum products (million boe)	62.7	2%	6%

**Total petroleum production** – Total petroleum production for the September 2013 quarter was a record 62.7 million barrels of oil equivalent (BHP Billiton share). Guidance for the 2014 financial year remains unchanged at 250 million barrels of oil equivalent (BHP Billiton share).

Crude oil, condensate and natural gas liquids – A 16 per cent increase in liquids production in the September 2013 quarter was underpinned by significant growth in Onshore US volumes, primarily in the Black Hawk, and the start-up of a new production well at Atlantis (US). An additional Atlantis production well is scheduled for completion in the second half of the 2014 financial year. A significant increase in the number of producing wells in the liquids rich Eagle Ford contributed to a 29 per cent increase in Onshore US liquids production from the June 2013 quarter.

Planned maintenance and new well tie-ins at Pyrenees (Australia) are expected to impact conventional liquids production during the December 2013 quarter with the floating production storage and off-take (FPSO) facility offline for approximately one month. These additional production wells will mitigate natural field decline in the second half of the 2014 financial year.

**Natural gas** – Natural gas production declined by six per cent in the September 2013 quarter. The successful delivery of first gas from the Macedon project in August 2013 only partially offset softer seasonal demand at Bass Strait and lower production at Haynesville (US), following our deliberate decision to prioritise Onshore US development drilling in the liquids rich Black Hawk region of the Eagle Ford.

#### **Projects**

Project and ownership	Capital expenditure (US\$m)	Initial production target date	Capacity	Progress
Macedon (Australia) 71.43% (operator)	1,050	CY13	200 million cubic feet of gas per day.	First gas sales achieved in August 2013. The overall project is 100% complete.
Bass Strait Turrum (Australia) 50% (non-operator)	1,350	CY13 <sup>iii</sup>	11,000 barrels of condensate per day and processing capacity of 200 million cubic feet of gas per day.	On revised schedule and budget for remaining scope. First gas achieved in June 2013. The overall project is 91% complete.
North West Shelf North Rankin B Gas Compression (Australia) 16.67% (non- operator)	850	CY13	2,500 million cubic feet of gas per day.	On budget. First production achieved in early October 2013. The overall project is 99% complete.

iii Initial production through the Turrum facilities is low CO<sub>2</sub> gas. Additional high CO<sub>2</sub> gas production from the Turrum reservoir will come online with completion of the Longford Gas Conditioning Plant in the 2016 calendar year.

Project and ownership	Capital expenditure (US\$m)	Initial production target date		Progress
North West Shelf Greater Western Flank-A (Australia) 16.67% (non- operator)	400	CY16	To maintain LNG plant throughput from the North West Shelf operations.	On schedule and budget. The overall project is 60% complete.
Bass Strait Longford Gas Conditioning Plant (Australia) 50% (non-operator)	520	CY16	Designed to process approximately 400 million cubic feet per day of high CO <sub>2</sub> gas.	On schedule and budget. The overall project is 20% complete.

Onshore US drilling and development expenditure totalled US\$1.3 billion in the September 2013 quarter. The Company's rig count declined from 40 to 27 during the period which will result in lower expenditure in subsequent quarters. Approximately 75 per cent of drilling activity occurred in the Eagle Ford, with the majority focused on our liquids rich Black Hawk acreage. The optimisation of our dry gas program and the associated termination of rig contracts is expected to result in a charge of approximately US\$100 million in the 2014 financial year, with the large majority to be booked in the first half. Guidance for Onshore US drilling and development expenditure remains unchanged at US\$3.9 billion for the 2014 financial year.

# Petroleum exploration

Exploration and appraisal wells drilled during the quarter or in the process of drilling as at 30 September 2013.

Well	Location	BHP Billiton equity	Status
Raptor-1/ST-1	Gulf of Mexico	50%	Plugged and abandoned
	DC535	(Anadarko operator)	Hydrocarbons encountered
Sake	Gulf of Mexico	60%	Plugged and abandoned
	DC726	(Operator)	Dry hole

Petroleum exploration expenditure for the September 2013 quarter was US\$205 million, of which US\$64 million was expensed. A US\$600 million exploration program, largely focused on the Gulf of Mexico (US) and Western Australia, is planned for the 2014 financial year.

#### **Potash**

Project and ownership	Investment (US\$m)	Scope	Progress
Jansen Potash (Canada) 100%	2,600	Investment to finish the excavation and lining of the production and service shafts, and to continue the installation of essential surface infrastructure and utilities.	Approval announced. See news release dated 20 August 2013.

# Copper

#### **Production**

	SEP 2013 QTR	SEP Q13 vs SEP Q12	SEP Q13 vs JUN Q13
Copper ('000 tonnes)	403.3	6%	-13%
Lead (tonnes)	46,445	-11%	-31%
Zinc (tonnes)	28,555	10%	-38%
Silver ('000 ounces)	8,688	-8%	-25%
Uranium oxide concentrate (Uranium) (tonnes)	970	-6%	-12%

**Copper** – Copper production increased by six per cent in the September 2013 quarter to 403 thousand tonnes (BHP Billiton share). The application of IFRS 10 requires the full consolidation of Escondida, as compared to the proportional consolidation of our 57.5 per cent equity interest which has been applied historically. This report has been prepared on the basis of this new accounting standard and references to BHP Billiton share now include 100 per cent of Escondida. As a consequence, BHP Billiton's copper production guidance for the 2014 financial year now refers to 1.7 million tonnes, although the Group's equity interest remains unchanged at 1.2 million tonnes.

Escondida copper production increased by 12 per cent in the September 2013 quarter to 278 thousand tonnes (100 per cent basis) as milling rates improved. An eight per cent reduction from the June 2013 quarter, however, reflected planned maintenance, industrial action and lower copper ore grades, consistent with the mine plan. Escondida remains on track to produce approximately 1.1 million tonnes (100 per cent basis) of copper in the 2014 financial year before increasing to approximately 1.3 million tonnes (100 per cent basis) in the 2015 financial year.

As anticipated, Pampa Norte (Chile) copper production declined by 33 per cent from the June 2013 quarter primarily as a result of lower ore grades and recoveries at Spence. Production at Spence is expected to recover strongly in the second half of the 2014 financial year.

Antamina (Peru) achieved record copper production in the September 2013 quarter which reflected continued strong mill throughput and higher ore grades as mining progressed through a copper rich ore zone. Copper production at Antamina will be affected by lower ore grades in the second half of the 2014 financial year, consistent with the mine plan.

Olympic Dam (Australia) copper production was affected by smelter reliability issues during the September 2013 quarter. A maintenance outage scheduled for the March 2014 quarter will address smelter performance. Copper production at Olympic Dam for the 2014 financial year is expected to be in line with the prior year.

On 11 October 2013, BHP Billiton completed the sale of its Pinto Valley (US) mining operation and the associated San Manuel Arizona Railroad Company to Capstone Mining Corp. for US\$650 million, subject to customary working capital adjustments.

**Lead/silver** – Lead and silver production decreased by 31 per cent and 25 per cent, respectively, from the June 2013 quarter as lower average ore grades affected performance at Cannington (Australia).

**Zinc** – Zinc production decreased by 38 per cent from the June 2013 quarter, driven by lower average zinc ore grades at Cannington and Antamina.

**Uranium** – Uranium production decreased by 12 per cent from the June 2013 quarter as a result of lower average uranium ore grades and planned maintenance at Olympic Dam.

# **Projects**

Project and ownership	Capital expenditure (US\$m)	Initial production target date	Capacity	Progress
Escondida Oxide Leach Area Project (Chile) 57.5%	721 <sup>iv</sup>	H1 CY14	New dynamic leaching pad and mineral handling system. Maintains oxide leaching capacity.	On schedule and budget. The overall project is 76% complete.
Escondida Organic Growth Project 1 (Chile) 57.5%	3,838 <sup>iv</sup>	H1 CY15	Replaces the Los Colorados concentrator with a new 152,000 tonnes per day plant.	On schedule and budget. The overall project is 51% complete.
Escondida Water Supply (Chile) 57.5%	3,430 <sup>iv</sup>	CY17	New desalination facility to ensure continued water supply to Escondida.	Approval announced. See news release dated 25 July 2013.

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<sup>&</sup>lt;sup>iv</sup> Following the application of IFRS 10 from 1 July 2013, references to BHP Billiton share include 100 per cent of Escondida.

### **Iron Ore**

#### **Production**

	SEP	SEP Q13	SEP Q13
	2013	VS	VS
	QTR	SEP Q12	JUN Q13
Iron ore ('000 tonnes)	48,848	23%	2%

**Iron ore** – Iron ore production increased by 23 per cent in the September 2013 quarter to 49 million tonnes (BHP Billiton share).

WAIO achieved record production of 54 million tonnes (100 per cent basis) for the September 2013 quarter. Continued strong operating performance across the supply chain and the successful delivery of first production from the Jimblebar mine, ahead of schedule, contributed to the record result. The ramp up of phase one capacity at Jimblebar to 35 mtpa is expected to be completed by the end of the 2015 financial year.

The optimisation of the supply chain in the Pilbara continues to unlock substantial value and WAIO is now expected to produce 212 million tonnes (100 per cent basis) in the 2014 financial year, a five million tonne increase on prior guidance. Longer term, a low cost option to expand Jimblebar to 55 mtpa and the broader debottlenecking of the supply chain is expected to underpin further capital efficient growth in capacity to approximately 260 mtpa to 270 mtpa (100 per cent basis).

Samarco's (Brazil) three pellet plants continued to operate at capacity during the period.

Total iron ore production for the 2014 financial year, which includes Samarco, is now expected to increase to 192 million tonnes (BHP Billiton share).

### **Projects**

Project and ownership	Capital expenditure (US\$m)	Initial production target date	Capacity	Progress
WAIO Jimblebar Mine Expansion (Australia) 85%	3,220 <sup>v</sup>	Q4 CY13	Increases mining and processing capacity to 35 million tonnes per annum with incremental debottlenecking opportunities to 55 million tonnes per annum.	First production achieved in Q3 CY13, ahead of schedule and on revised budget. The overall project is 96% complete.
WAIO Port Blending and Rail Yard Facilities (Australia) 85%	1,000°	H2 CY14	Optimises resource and enhances efficiency across the WAIO supply chain.	On schedule and budget on the basis of the revised scope. The overall project is 93% complete.
Samarco Fourth Pellet Plant (Brazil) 50%	1,750	H1 CY14	Increases iron ore pellet production capacity by 8.3 million tonnes per annum to 30.5 million tonnes per annum.	On schedule and budget. The overall project is 95% complete.

Excludes announced pre-commitment funding.

#### Coal

#### **Production**

	SEP 2013 QTR	SEP Q13 vs SEP Q12	SEP Q13 vs JUN Q13
Metallurgical coal ('000 tonnes)	10,185	14%	-6%
Energy coal ('000 tonnes)	19,639	3%	6%

**Metallurgical coal** – Metallurgical coal production increased by 14 per cent in the September 2013 quarter to 10 million tonnes (BHP Billiton share).

Queensland Coal (Australia) continued to run at full supply chain capacity during the period with annualised production of 61 million tonnes (100 per cent basis). This strong result was underpinned by the continued ramp up of Daunia, record quarterly production at South Walker Creek and improved Coal Preparation Plant performance at Blackwater and Saraji. This was partially offset by a planned longwall move at Crinum and scheduled Coal Preparation Plant maintenance at Goonyella Riverside and Peak Downs.

Illawarra Coal (Australia) production decreased by 39 per cent from the June 2013 quarter and reflected an extended outage at Dendrobium and a scheduled longwall move at West Cliff. Despite a roof fall at Dendrobium in October 2013, production is expected to improve in the December 2013 quarter, with total Illawarra Coal production weighted towards the second half of the 2014 financial year.

Total metallurgical coal production guidance for the 2014 financial year remains unchanged at 41 million tonnes (BHP Billiton share).

**Energy coal** – Energy coal production increased by three per cent in the September 2013 quarter to 20 million tonnes (BHP Billiton share). Record quarterly production at both New South Wales Energy Coal (Australia) and Cerrejon Coal (Colombia) contributed to the strong result.

Total energy coal production guidance for the 2014 financial year remains unchanged at 73 million tonnes (BHP Billiton share).

# **Projects**

Project and ownership	Capital expenditure (US\$m)	Initial production target date	Capacity	Progress
Cerrejon P40 Project (Colombia) 33.3%	437	CY13	Increases saleable thermal coal production by 8 million tonnes per annum to approximately 40 million tonnes per annum.	On schedule and budget. The overall project is 79% complete.
Newcastle Third Port Project Stage 3 (Australia) 35.5%	367	CY14	Increases total coal terminal capacity from 53 million tonnes per annum to 66 million tonnes per annum.	First coal was loaded in Q2 CY13 and mechanical completion was achieved in Q3 CY13, ahead of schedule and on budget. The overall project is 76% complete.
Caval Ridge (Australia) 50%	1,870 <sup>vi</sup>	CY14	Greenfield mine development to produce an initial 5.5 million tonnes per annum of export metallurgical coal.	On schedule and budget. The overall project is 86% complete.
Hay Point Stage Three Expansion (Australia) 50%	1,505 <sup>vi</sup>	CY15	Increases port capacity from 44 million tonnes per annum to 55 million tonnes per annum and reduces storm vulnerability.	On revised schedule and budget. The overall project is 72% complete.
Appin Area 9 (Australia) 100%	845	CY16	Maintains Illawarra Coal's production capacity with a replacement mining domain and capacity to produce 3.5 million tonnes per annum of metallurgical coal.	On schedule and budget. The overall project is 51% complete.

vi Excludes announced pre-commitment funding.

# Aluminium, Manganese and Nickel

#### **Production**

	SEP 2013 QTR	SEP Q13 vs SEP Q12	SEP Q13 vs JUN Q13
Alumina ('000 tonnes)	1,251	7%	-1%
Aluminium ('000 tonnes)	310	15%	0%
Manganese ore ('000 tonnes)	2,046	-5%	-9%
Manganese alloy ('000 tonnes)	137	5%	-25%
Nickel ('000 tonnes)	40.4	9%	0%

**Alumina** – Alumina production increased by seven per cent in the September 2013 quarter to 1.3 million tonnes (BHP Billiton share) as the Efficiency and Growth project at Worsley (Australia) approached nameplate capacity.

**Aluminium** – Aluminium production increased by 15 per cent in the September 2013 quarter to 310 thousand tonnes (BHP Billiton share). Production benefited from strong operating performance at our Southern African smelters which included a second consecutive quarterly production record at Hillside (South Africa).

**Manganese ore** – Manganese ore production decreased during the September 2013 quarter due to a planned shutdown at Hotazel (South Africa) and lower recoveries at GEMCO (Australia).

**Manganese alloy** – Manganese alloy volumes increased by five per cent from the September 2012 quarter which was affected by the temporary suspension of operations at TEMCO (Australia). Planned maintenance at Metalloys (South Africa) and TEMCO contributed to the 25 per cent decline in manganese alloy volumes from the June 2013 quarter.

**Nickel** – Nickel production increased by nine per cent in the September 2013 quarter to 40 thousand tonnes (BHP Billiton share) and reflected strong operating performance at Nickel West (Australia).

# **Minerals exploration**

Greenfield minerals exploration is focused on advancing copper targets within Chile and Peru. Minerals exploration expenditure in the September 2013 quarter was US\$115 million, of which US\$105 million was expensed<sup>vii</sup>.

This report represents the Interim Management Statement for the purposes of the UK Listing Authority's Disclosure and Transparency Rules. There have been no significant changes in the financial position of the Group in the quarter ended 30 September 2013.

Further information on BHP Billiton can be found at: www.bhpbilliton.com.

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Members of the BHP Billiton Group which is headquartered in Australia

vii Reported on the basis of IFRS 10 which requires the full consolidation of Escondida, as compared to the proportional consolidation of our 57.5 per cent equity interest which has been applied historically.

# **BHP BILLITON PRODUCTION SUMMARY**

		OUADTED ENDED							
		QUA	ARTER ENDE	D	YEAR TO	DATE	% CHA	ANGE	
	•						SEP Q13	SEP Q13	
		SEP	JUN	SEP	SEP	SEP	VS	VS	
		2012	2013	2013	2013	2012	SEP Q12	JUN Q13	
	•								
Petroleum									
Crude oil & condensate	('000 bbl)	18,036	18,559	20,421	20,421	18,036	13%	10%	
Natural gas	(bcf)	232.85	214.49	219.66	219.66	232.85	-6%	2%	
NGL	('000 boe)	4,411	4,882	5,632	5,632	4,411	28%	15%	
Total petroleum products	(million boe)	61.3	59.2	62.7	62.7	61.3	2%	6%	
·	,								
Copper									
Copper	('000 tonnes)	379.4	461.7	403.3	403.3	379.4	6%	-13%	
Lead	(tonnes)	52,183	67,034	46,445	46,445	52,183	-11%	-31%	
Zinc	(tonnes)	25,922	45,881	28,555	28,555	25,922	10%	-38%	
Gold	(ounces)	39,968	56,070	45,045	45,045	39,968	13%	-20%	
Silver	('000 ounces)	9,446	11,602	8,688	8,688	9.446	-8%	-25%	
Uranium oxide concentrate	(tonnes)	1,030	1,105	970	970	1,030	-6%	-12%	
Molybdenum	(tonnes)	454	376	458	458	454	1%	22%	
	(12 22)								
Iron Ore									
Iron ore	('000 tonnes)	39,772	47,689	48,848	48,848	39,772	23%	2%	
Coal									
Metallurgical coal	('000 tonnes)	8,938	10,858	10,185	10,185	8,938	14%	-6%	
Energy coal	('000 tonnes)	19,144	18,561	19,639	19,639	19,144	3%	6%	
Aluminium, Manganese and Ni	ckel								
Alumina	('000 tonnes)	1,170	1,265	1,251	1,251	1,170	7%	-1%	
Aluminium	('000 tonnes)	269	310	310	310	269	15%	0%	
Manganese ore	('000 tonnes)	2,146	2,246	2,046	2,046	2,146	-5%	-9%	
Manganese alloy	('000 tonnes)	130	182	137	137	130	5%	-25%	
Nickel	('000 tonnes)	37.0	40.3	40.4	40.4	37.0	9%	0%	

Throughout this report figures in italics indicate that this figure has been adjusted since it was previously reported.

# **BHP BILLITON ATTRIBUTABLE PRODUCTION**

	_			ARTER ENDE			YEAR TO	
	BHP Billiton	SEP	DEC	MAR	JUN	SEP	SEP	SEP
	interest	2012	2012	2013	2013	2013	2013	2012
Petroleum								
Production								
Crude oil and condensate ('000 bbl)		18,036	19,228	16,689	18,559	20,421	20,421	18,036
Natural gas (bcf)		232.85	219.66	207.27	214.49	219.66	219.66	232.85
NGL ('000 boe) (a)		4,411	4,064	4,182	4,882	5,632	5,632	4,411
Total petroleum products (million boe)	_	61.3	59.9	55.4	59.2	62.7	62.7	61.3
Copper (b)								
Copper								
Payable metal in concentrate ('000 tonn	es)							
Escondida (c)	57.5%	176.0	209.9	222.6	223.0	205.1	205.1	176.0
Antamina	33.8%	40.2	39.6	25.2	34.7	41.9	41.9	40.2
Pinto Valley	100%	-	0.5	5.3	10.8	10.9	10.9	_
Total	_	216.2	250.0	253.1	268.5	257.9	257.9	216.2
Cathode ('000 tonnes)								
Escondida (c)	57.5%	72.3	71.0	75.3	79.3	73.2	73.2	72.3
Pampa Norte (d)	100%	52.7	58.8	56.4	64.7	43.5	43.5	52.7
Pinto Valley	100%	1.2	1.2	1.2	1.3	0.8	0.8	1.2
Olympic Dam	100%	37.0	33.6	47.7	47.9	27.9	27.9	37.0
Total	-	163.2	164.6	180.6	193.2	145.4	145.4	163.2
Total Copper	-	379. <i>4</i>	414.6	433.7	461.7	403.3	403.3	379.4
Lead								
Payable metal in concentrate (tonnes)								
Cannington	100%	51,923	45,937	48,899	66,666	46,287	46,287	51,923
Antamina	33.8%	260	198	181	368	158	158	260
Total	-	52,183	46,135	49,080	67,034	46,445	46,445	52,183
Zinc								
Payable metal in concentrate (tonnes)								
Cannington	100%	11,408	13,622	11,045	20,206	16,033	16,033	11,408
Antamina	33.8%	14,514	12,587	19,148	25,675	12,522	12,522	14,514
Total	-	25,922	26,209	30,193	45,881	28,555	28,555	25,922
Gold								
Payable metal in concentrate (ounces)								
Escondida (c)	57.5%	16,951	18,359	18,626	17,593	17,347	17,347	16,951
Olympic Dam (refined gold)	100%	23,017	24,215	27,531	38,477	27,649	27,649	23,017
Pinto Valley	100%	-	-	-	-	49	49	-
Total	-	39,968	42,574	46,157	56,070	45,045	45,045	39,968
Silver								
Payable metal in concentrate ('000 ounc	·es)							
		631	696	7/2	890	891	891	631
Escondida (c) Antamina	57.5% 33.8%	919	934	<i>743</i> 802	1,297	1,205	1,205	919
Cannington	100%				•		•	
Olympic Dam (refined silver)	100%	7,689 207	6,949 193	7,323 214	9,101 266	6,361 190	6,361 190	7,689 207
Pinto Valley	100%	207	193	11	48	41	41	207
Total	100%	9,446	8,772	9,093	11,602	8,688	8,688	9,446
Uranium Oxide Concentrate								
Payable metal in concentrate (tonnes)								
Olympic Dam	100%	1,030	1,005	926	1,105	970	970	1,030
Total	-	1,030	1,005	926	1,105	970	970	1,030
Molybdenum								
Payable metal in concentrate (tonnes)								
Antamina	33.8%	454	410	321	376	458	458	454
Total	-	454	410	321	376	458	458	454

Refer footnotes on page 15.

# **BHP BILLITON ATTRIBUTABLE PRODUCTION**

Politic   SeP   DEC   MAR   JUN   SEP				QUA	ARTER ENDE	D		YEAR TO DATE	
Front Ore   Production (900 tonnes) (e)   Newman (f)   95%		BHP Billiton	SEP				SEP		
Production (000 tonnes) (e)   Newmon (f)		interest	2012	2012	2013	2013	2013	2013	2012
Production (000 tonnes) (e)   Newmon (f)	Iron Ore								
Neman (f)									
Solit Northerium		85%	11,752	12,809	13,028	15,408	15,362	15,362	11,752
Variation   Vari	Goldsworthy Joint Venture	85%	432	378					432
Jumbebar	Area C Joint Venture	85%	10,937	10,245	10,983	12,552	11,814	11,814	10,937
Samarco	Yandi Joint Venture	85%	13,771	15,954	13,302	17,027	18,146	18,146	13,771
Total	Jimblebar	85%	-	-	-	-	595	595	-
Metallurgical Coal	Samarco	50%							
Metallurgical Coal   Production (1000 tonnes) (g)   Producti	Total	-	39,772	42,190	40,205	47,689	48,848	48,848	39,772
Production (1000 tonnes) (19)   BMA	Coal								
BMA   S0%   5,182   5,440   5,327   6,696   6,705   6,705   5,182   BHP Mitsu Coal (h)   80%   1,766   1,589   1,882   1,846   2,057   2,057   1,766   Iliawarra   100%   1,990   1,859   1,777   2,316   1,423   1,423   1,990   7,014   1,990   1,859   1,777   2,316   1,423   1,423   1,990   1,990   1,859   1,777   2,316   1,423   1,423   1,990   1,990   1,859   1,777   2,316   1,423   1,423   1,990   1,990   1,859   1,777   2,316   1,423   1,423   1,990   1,990   1,990   1,859   1,990   1,859   1,990   1,859   1,990   1,859   1,990   1,990   1,859   1,990   1,	Metallurgical Coal								
BHP Missi Coal (h)	Production ('000 tonnes) (g)								
Illawaria   100%   1,890   1,859   1,777   2,316   1,423   1,423   1,990   1,055   1	BMA	50%	5,182	5,440	5,327	6,696	6,705	6,705	5,182
Production (1000 tonnes)	BHP Mitsui Coal (h)	80%	1,766	1,589	1,862	1,846	2,057	•	1,766
Production ('000 tonnes)   South Africa (i)   90%   8,454   7,969   7,302   7,902   7,937   7,937   8,454     USA		100%			•				
Production (1000 tonnes)   South Africa (i)   90%   8,454   7,969   7,302   7,902   7,907   3,145   3,145   3,408   3,260   3,260   3,267   2,752   3,145   3,145   3,408   3,260   3,260   3,267   2,752   3,145   3,145   3,408   3,260   3,260   3,267   3,272   3,135   3,185   3,185   3,260	Total	-	8,938	8,888	8,966	10,858	10,185	10,185	8,938
South Africa (i)   90%   8,454   7,969   7,302   7,902   7,937   7,937   8,454     USA   100%   3,408   3,280   3,361   2,752   3,145   3,145     Australia   100%   4,453   4,827   3,637   4,893   5,372   5,372   4,453     Colombia   33%   2,829   2,662   1,512   3,014   3,185   3,185   2,829     Total   19,144   18,738   16,002   18,561   19,539   19,639   19,144     Aluminium, Manganese and Nickel     Aluminium   Aluminium   368   859   944   911   961   946   946   859     Aluminium   368   311   288   302   304   305   305   311     Total   1,170   1,232   1,213   1,265   1,251   1,251   1,170     Aluminium   Alumini	Energy Coal								
USA	Production ('000 tonnes)								
Australia   100%   4,453   4,827   3,837   4,893   5,372   3,185   2,829   2,662   1,512   3,014   3,185   3,185   2,829   10,014   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   18,561   19,639   19,144   18,738   18,561   19,639   19,144   18,738   18,561   19,639   19,144   18,738   18,561   19,639   19,144   18,738   18,561   19,639   19,144   18,561   19,639   19,144   18,561   19,639   19,144   18,561   19,639   19,144   18,561   19,639   19,144   18,561   19,639   19,144   18,561   19,639   19,144   18,561   19,639   19,144   18,561   19,145   19,1	South Africa (i)	90%	8,454	7,969	7,302	7,902	7,937	7,937	8,454
Colombia   Colombia	USA	100%	3,408	3,280	3,351	2,752	3,145	3,145	3,408
Total   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   16,002   18,561   19,639   19,144   18,738   18,561   19,639   19,144   18,738   16,002   19,639   19,144   18,738   18,561   19,639   19,144   18,738   18,561   19,639   19,639   19,144   18,738   19,144   19,145   19	Australia		4,453	4,827	3,837	4,893	5,372	5,372	4,453
Aluminium, Manganese and Nickel Alumina Saleable production ('000 tonnes)  Worsley 86% 859 944 911 961 946 946 859 Alumar 36% 311 288 302 304 305 305 311 Total 1,170 1,232 1,213 1,265 1,251 1,251 1,170  Aluminium  Production ('000 tonnes)  Hillside 100% 139 167 178 181 184 184 139 Bayside 100% 24 24 24 24 24 24 24 24 24 24 24 24 24	Colombia	33%							
Alumina   Saleable production ('000 tonnes)   Worsley   86%   859   944   911   961   946   946   859   859   841   288   302   304   305   305   311   311   328   302   304   305   305   311   31	Total	-	19,144	18,738	16,002	18,561	19,639	19,639	19,144
Alumina   Saleable production ('000 tonnes)   Worsley   86%   859   944   911   961   946   946   859   859   841   288   302   304   305   305   311   311   328   302   304   305   305   311   31	Aluminium, Manganese and Nickel								
Worsley   86%   859   944   911   961   946   946   859   840	_								
Alumar   36%   311   288   302   304   305   305   311   170al   1,232   1,213   1,265   1,251   1,251   1,170   1,232   1,213   1,265   1,251   1,251   1,170   1,251   1,170   1,232   1,213   1,265   1,251   1,251   1,170   1,251   1,170   1,232   1,213   1,265   1,251   1,251   1,170   1,170   1,1	Saleable production ('000 tonnes)								
Total   1,170   1,232   1,213   1,265   1,251   1,170   1,170   1,170   1,170   1,170   1,271   1,170   1,17	Worsley	86%	859	944	911	961	946	946	859
Aluminium   Production (1000 tonnes)   Hillside   100%   139   167   178   181   184   184   139   139   140   1	Alumar	36%	311	288	302	304	305	305	311
Production (1000 tonnes)	Total	-	1,170	1,232	1,213	1,265	1,251	1,251	1,170
Hillside 100% 139 167 178 181 184 184 139 Bayside 100% 24 24 24 24 24 24 24 24 24 24 24 24 24	Aluminium								
Bayside         100%         24         26         26           Cafe of 104         24         26         269         297         303         310         310         311         201         218         214         24         24         24         24         24         24         24         24	Production ('000 tonnes)								
Alumar 40% 39 39 37 39 35 35 35 39 Mozal 47% 67 67 67 64 66 67 67 67 67 67 67 67 67 67 67 67 67	Hillside	100%	139	167	178	181	184	184	139
Mozal   47%   67   67   64   66   67   67   67   67	Bayside	100%	24	24	24	24	24	24	24
Total   269   297   303   310   310   310   269	Alumar	40%	39	39	37	39	35	35	39
Manganese Ores       Saleable production ('000 tonnes)       South Africa (j)     44.4%     858     834     859     939     864     864     858       Australia (j)     60%     1,288     1,283     1,149     1,307     1,182     1,182     1,288       Total     2,146     2,117     2,008     2,246     2,046     2,046     2,146       Manganese Alloys       Saleable production ('000 tonnes)       South Africa (j) (k)     60%     93     91     86     104     86     86     93       Australia (j)     60%     37     62     57     78     51     51     37       Total     130     153     143     182     137     137     130       Nickel       Saleable production ('000 tonnes)       Cerro Matoso     99.9%     13.3     12.4     12.3     12.8     12.0     12.0     13.3       Nickel West     100%     23.7     22.3     29.8     27.5     28.4     28.4     23.7		47%							
Saleable production ('000 tonnes)         South Africa (j)       44.4%       858       834       859       939       864       864       858         Australia (j)       60%       1,288       1,283       1,149       1,307       1,182       1,182       1,288         Total       2,146       2,117       2,008       2,246       2,046       2,046       2,146         Manganese Alloys         Saleable production ('000 tonnes)         South Africa (j) (k)       60%       93       91       86       104       86       86       93         Australia (j)       60%       37       62       57       78       51       51       37         Total       130       153       143       182       137       137       130         Nickel         Saleable production ('000 tonnes)         Cerro Matoso       99.9%       13.3       12.4       12.3       12.8       12.0       12.0       13.3         Nickel West       100%       23.7       22.3       29.8       27.5       28.4       28.4       23.7	Total	-	269	297	303	310	310	310	269
South Africa (j)         44.4%         858         834         859         939         864         864         858           Australia (j)         60%         1,288         1,283         1,149         1,307         1,182         1,182         1,288           Total         2,146         2,117         2,008         2,246         2,046         2,046         2,146           Manganese Alloys           Saleable production ('000 tonnes)           South Africa (j) (k)         60%         93         91         86         104         86         86         93           Australia (j)         60%         37         62         57         78         51         51         37           Total         130         153         143         182         137         137         130           Nickel           Saleable production ('000 tonnes)           Cerro Matoso         99.9%         13.3         12.4         12.3         12.8         12.0         12.0         13.3           Nickel West         100%         23.7         22.3         29.8         27.5         28.4         28.4         23.7	Manganese Ores								
Australia (j) 60% 1,288 1,283 1,149 1,307 1,182 1,288 1,288 2,146 2,117 2,008 2,246 2,046 2,046 2,146  Manganese Alloys Saleable production ('000 tonnes) South Africa (j) (k) 60% 93 91 86 104 86 86 93 Australia (j) 60% 37 62 57 78 51 51 37 Total 130 153 143 182 137 137 130  Nickel Saleable production ('000 tonnes) Cerro Matoso 99.9% 13.3 12.4 12.3 12.8 12.0 12.0 13.3 Nickel West 100% 23.7 22.3 29.8 27.5 28.4 28.4 23.7	Saleable production ('000 tonnes)								
Total   2,146   2,117   2,008   2,246   2,046   2,046   2,146	South Africa (j)	44.4%	858	834	859	939	864	864	858
Manganese Alloys       Saleable production ('000 tonnes)       South Africa (j) (k)     60%     93     91     86     104     86     86     93       Australia (j)     60%     37     62     57     78     51     51     37       Total     130     153     143     182     137     137     130       Nickel       Saleable production ('000 tonnes)       Cerro Matoso     99.9%     13.3     12.4     12.3     12.8     12.0     12.0     13.3       Nickel West     100%     23.7     22.3     29.8     27.5     28.4     28.4     28.4     23.7	Australia (j)	60%	1,288	1,283	1,149	1,307	1,182	1,182	1,288
Saleable production ('000 tonnes)       South Africa (j) (k)     60%     93     91     86     104     86     86     93       Australia (j)     60%     37     62     57     78     51     51     37       Total     130     153     143     182     137     137     130       Nickel       Saleable production ('000 tonnes)       Cerro Matoso     99.9%     13.3     12.4     12.3     12.8     12.0     12.0     13.3       Nickel West     100%     23.7     22.3     29.8     27.5     28.4     28.4     28.4     23.7	Total	_	2,146	2,117	2,008	2,246	2,046	2,046	2,146
Saleable production ('000 tonnes)       South Africa (j) (k)     60%     93     91     86     104     86     86     93       Australia (j)     60%     37     62     57     78     51     51     37       Total     130     153     143     182     137     137     130       Nickel       Saleable production ('000 tonnes)       Cerro Matoso     99.9%     13.3     12.4     12.3     12.8     12.0     12.0     13.3       Nickel West     100%     23.7     22.3     29.8     27.5     28.4     28.4     28.4     23.7	Manganese Alloys								
South Africa (j) (k)         60%         93         91         86         104         86         86         93           Australia (j)         60%         37         62         57         78         51         51         37           Total         130         153         143         182         137         137         130           Nickel           Saleable production ('000 tonnes)           Cerro Matoso         99.9%         13.3         12.4         12.3         12.8         12.0         12.0         13.3           Nickel West         100%         23.7         22.3         29.8         27.5         28.4         28.4         23.7	-								
Nickel         130         153         143         182         137         137         130           Nickel           Saleable production ('000 tonnes)           Cerro Matoso         99.9%         13.3         12.4         12.3         12.8         12.0         12.0         13.3           Nickel West         100%         23.7         22.3         29.8         27.5         28.4         28.4         23.7	South Africa (j) (k)	60%	93	91	86	104	86	86	93
Nickel       Saleable production ('000 tonnes)       Cerro Matoso     99.9%     13.3     12.4     12.3     12.8     12.0     12.0     13.3       Nickel West     100%     23.7     22.3     29.8     27.5     28.4     28.4     23.7	Australia (j)	60%	37	62	57	78	51	51	37
Saleable production ('000 tonnes)       Cerro Matoso     99.9%     13.3     12.4     12.3     12.8     12.0     12.0     13.3       Nickel West     100%     23.7     22.3     29.8     27.5     28.4     28.4     23.7	Total	-	130	153	143	182	137	137	130
Cerro Matoso       99.9%       13.3       12.4       12.3       12.8       12.0       12.0       13.3         Nickel West       100%       23.7       22.3       29.8       27.5       28.4       28.4       23.7	Nickel								
Nickel West 100% 23.7 22.3 29.8 27.5 <b>28.4 28.4</b> 23.7								_	
Total 37.0 34.7 42.1 40.3 40.4 40.4 37.0		100%							
	Iotal	-	37.0	34.7	42.1	40.3	40.4	40.4	37.0

Refer footnotes on page 15.

### **BHP BILLITON ATTRIBUTABLE PRODUCTION**

- (a) LPG and ethane are reported as Natural Gas Liquid (NGL). Product-specific conversions are made and NGL is reported in barrels of oil equivalent (boe).
- (b) Metal production is reported on the basis of payable metal.
- (c) Shown on 100% basis following the application of the new IFRS 10 which came into effect from 1 July 2013. BHP Billiton interest in saleable production is 57.5%.
- (d) Includes Cerro Colorado and Spence.
- (e) Iron ore production is reported on a wet tonnes basis.
- (f) Newman includes Mt Newman Joint Venture and Wheelarra.
- (g) Metallurgical coal production is reported on the basis of saleable product. Production figures include some thermal coal.
- (h) Shown on 100% basis. BHP Billiton interest in saleable production is 80%.
- (i) Shown on 100% basis. BHP Billiton interest in saleable production is 90%.
- (j) Shown on 100% basis. BHP Billiton interest in saleable production is 60%, except Hotazel Manganese Mines which is 44.4%.
- (k) Production includes Medium Carbon Ferro Manganese.

		QU/	ARTER ENDE	D		YEAR TO DATE		
	SEP	DEC	MAR	JUN	SEP	SEP	SEP	
<u>-</u>	2012	2012	2013	2013	2013	2013	2012	
Petroleum								
BHP Billiton attributable production unless otherwise stated.								
Crude oil and condensate ('000 barrels)								
Bass Strait	2,569	2,081	1,934	2,229	2,247	2,247	2,569	
North West Shelf	1,867	1,829	1,526	1,646	1,865	1,865	1,867	
Stybarrow	534	464	323	401	348	348	534	
Pyrenees	2,605	2,379	1,659	1,817	1,707	1,707	2,605	
Other Australia (a)	17	15	15	12	14	14	17	
Atlantis (b)	1,554	2,376	1,471	2,594	2,953	2,953	1,554	
Mad Dog (b)	369	906	791	649	732	732	369	
Shenzi (b)	3,783	4,008	3,580	3,378	3,467	3,467	3,783	
Onshore US (c)	2,358	2,658	3,071	3,614	5,044	5,044	2,358	
Trinidad/Tobago	376	362	331	259	320	320	376	
Other Americas (b) (d)	367	410	384	403	378	378	367	
UK (e)	260	355	326	282	142	142	260	
Algeria	1,309	1,316	1,207	1,210	1,142	1,142	1,309	
Pakistan	68	69	71	65	62	62	68	
Total _	18,036	19,228	16,689	18,559	20,421	20,421	18,036	
Natural gas (billion cubic feet)								
Bass Strait	40.06	26.67	23.38	33.63	34.20	34.20	40.06	
North West Shelf	35.33	34.09	31.29	30.29	34.18	34.18	35.33	
Other Australia (a)	6.20	5.48	5.17	4.54	9.32	9.32	6.20	
Atlantis (b)	0.59	0.89	0.54	0.83	1.26	1.26	0.59	
Mad Dog (b)	0.06	0.18	0.15	0.05	0.11	0.11	0.06	
Shenzi (b)	2.11	0.94	0.81	0.78	0.80	0.80	2.11	
Onshore US (c)	122.59	123.03	115.69	118.08	114.89	114.89	122.59	
Trinidad/Tobago	9.21	9.15	8.84	9.07	9.90	9.90	9.21	
Other Americas (b) (d)	0.35	0.48	0.59	0.29	0.27	0.27	0.35	
UK (e)	3.29	5.26	6.44	4.09	3.47	3.47	3.29	
Pakistan	13.06	13.49	14.37	12.84	11.26	11.26	13.06	
Total	232.85	219.66	207.27	214.49	219.66	219.66	232.85	
NGL ('000 barrels of oil equivalent)								
Bass Strait	2.052	1 2/12	1 405	1 752	2 001	2 001	2,053	
North West Shelf	2,053 385	1,342 354	1,405 323	1,753 312	2,001 399	2,001 399	2,053 385	
Atlantis (b)	385 54	354 209	323 96	200	399 255	399 255	54	
Mad Dog (b)	16	72	96 55	-	38	38	16	
Shenzi (b)	370	324	269	- 224	266	266	370	
Onshore US (c)	1,516	1,736	2,004	2,375	2,656	2,656	1,516	
• •	1,516		· ·				1,516	
Other Americas (b) (d)	17	16	13 17	9	11	11	17	
UK (e) Total	- 4,411	4,064	4,182	4 992	5,632	5,632	1 111	
- I Otal	4,411	4,004	4,182	4,882	5,032	3,032	4,411	
Total Petroleum Products	61.3	59.9	55.4	59.2	62.7	62.7	61.3	
(million barrels of oil equivalent) (f)								

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<sup>(</sup>a) Other Australia includes Minerva and Macedon. Macedon achieved first production in August 2013.

<sup>(</sup>b) Gulf of Mexico volumes are net of royalties.

<sup>(</sup>c) Onshore US volumes are net of mineral holder royalties.

<sup>(</sup>d) Other Americas includes Neptune, Genesis and Overriding Royalty Interest.

<sup>(</sup>e) An agreement to sell Liverpool Bay was reached in October 2013 and the transaction is expected to close before the end of the 2014 financial year.

<sup>(</sup>f) Total barrels of oil equivalent (boe) conversions are based on 6,000 scf of natural gas equals 1 boe.

		YE	AR TO DATE			
SEP	DEC	MAR	JUN	SEP	SEP	SEP
2012	2012	2013	2013	2013	2013	2012

# Copper

BHP Billiton attributable production and sales unless otherwise stated. Metals production is payable metal unless otherwise stated.

Escondida, Chile (a)								
Material mined	('000 tonnes)	102,499	96,938	94,567	98,665	93,744	93,744	102,499
Sulphide ore milled	('000 tonnes)	16,850	18,796	18,964	19,295	18,276	18,276	16,850
Average copper grade	(%)	1.35%	1.39%	1.44%	1.42%	1.37%	1.37%	1.35%
Production ex mill	('000 tonnes)	185.2	216.6	229.3	231.9	210.6	210.6	185.2
Production								
Payable copper	('000 tonnes)	176.0	209.9	222.6	223.0	205.1	205.1	176.0
Payable gold concentrate	(fine ounces)	16,951	18,359	18,626	17,593	17,347	17,347	16,951
Copper cathode (EW)	('000 tonnes)	72.3	71.0	<i>75.3</i>	79.3	73.2	73.2	72.3
Payable silver concentrate	('000 ounces)	631	696	743	890	891	891	631
Sales								
Payable copper	('000 tonnes)	165.6	226.6	215.8	228.2	192.3	192.3	165.6
Payable gold concentrate	(fine ounces)	15,650	19,235	18,325	15,831	12,490	12,490	15,650
Copper cathode (EW)	('000 tonnes)	67.5	81.4	59.1	95.0	63.0	63.0	67.5
Payable silver concentrate	('000 ounces)	563	772	720	908	836	836	563

<sup>(</sup>a) Shown on 100% basis following the application of the new IFRS 10 which came into effect from 1 July 2013. BHP Billiton interest in saleable production is 57.5%.

('000 tonnes)	16,067	15,722	14,964	16,303	15,771	15,771	16,067
('000 tonnes)	4,505	4,206	4,350	4,351	4,161	4,161	4,505
(%)	0.55%	0.66%	0.65%	0.82%	0.78%	0.78%	0.55%
('000 tonnes)	17.8	17.9	14.6	21.2	17.6	17.6	17.8
('000 tonnes)	16.1	18.8	13.7	21.7	17.3	17.3	16.1
('000 tonnes)	27.541	25.999	28.861	28.646	24.331	24.331	27,541
,	•				•	•	3,752
(%)	1.17%	1.29%	1.38%	1.16%	1.11%	1.11%	1.17%
('000 tonnes)	34.9	40.9	41.8	43.5	25.9	25.9	34.9
('000 tonnes)	31.1	42.6	29.8	57.9	25.9	25.9	31.1
	('000 tonnes) ('000 tonnes) ('000 tonnes) ('000 tonnes) ('000 tonnes) ('000 tonnes) ('%)	('000 tonnes) 4,505 (%) 0.55% ('000 tonnes) 17.8 ('000 tonnes) 16.1 ('000 tonnes) 27,541 ('000 tonnes) 3,752 (%) 1.17% ('000 tonnes) 34.9	('000 tonnes) 4,505 4,206 (%) 0.55% 0.66%  ('000 tonnes) 17.8 17.9  ('000 tonnes) 16.1 18.8  ('000 tonnes) 27,541 25,999 ('000 tonnes) 3,752 4,161 (%) 1.17% 1.29%  ('000 tonnes) 34.9 40.9	('000 tonnes) 4,505 4,206 4,350 (%) 0.55% 0.66% 0.65% (%) 17.8 17.9 14.6 ('000 tonnes) 16.1 18.8 13.7 ('000 tonnes) 27,541 25,999 28,861 ('000 tonnes) 3,752 4,161 4,041 (%) 1.17% 1.29% 1.38% ('000 tonnes) 34.9 40.9 41.8	('000 tonnes) 4,505 4,206 4,350 4,351 (%) 0.55% 0.66% 0.65% 0.82% ('000 tonnes) 17.8 17.9 14.6 21.2 ('000 tonnes) 16.1 18.8 13.7 21.7 ('000 tonnes) 27,541 25,999 28,861 28,646 ('000 tonnes) 3,752 4,161 4,041 4,146 (%) 1.17% 1.29% 1.38% 1.16% ('000 tonnes) 34.9 40.9 41.8 43.5	('000 tonnes) 4,505 4,206 4,350 4,351 4,161 (%) 0.55% 0.66% 0.65% 0.82% 0.78% ('000 tonnes) 17.8 17.9 14.6 21.2 17.6 ('000 tonnes) 16.1 18.8 13.7 21.7 17.3 ('000 tonnes) 27,541 25,999 28,861 28,646 24,331 ('000 tonnes) 3,752 4,161 4,041 4,146 4,860 (%) 1.17% 1.29% 1.38% 1.16% 1.11% ('000 tonnes) 34.9 40.9 41.8 43.5 25.9	('000 tonnes) 4,505 4,206 4,350 4,351 4,161 4,161 (%) 0.55% 0.66% 0.65% 0.82% 0.78% 0.78% ('000 tonnes) 17.8 17.9 14.6 21.2 17.6 17.6 ('000 tonnes) 16.1 18.8 13.7 21.7 17.3 17.3 17.3 ('000 tonnes) 27,541 25,999 28,861 28,646 24,331 24,331 ('000 tonnes) 3,752 4,161 4,041 4,146 4,860 4,860 (%) 1.17% 1.29% 1.38% 1.16% 1.11% 1.11% ('000 tonnes) 34.9 40.9 41.8 43.5 25.9 25.9

		YE	AR TO DATE			
SEP	DEC	MAR	JUN	SEP	SEP	SEP
2012	2012	2013	2013	2013	2013	2012

**Copper**BHP Billiton attributable production and sales unless otherwise stated. Metals production is payable metal unless otherwise stated.

				. , . ,				
Antamina, Peru								
Material mined (100%)	('000 tonnes)	54,482	49,246	48,032	56,254	56,428	56,428	54,482
Sulphide ore milled (100%)	('000 tonnes)	12,274	11,752	10,330	12,424	11,765	11,765	12,274
Average head grades								
- Copper	(%)	1.15%	1.16%	0.88%	1.03%	1.21%	1.21%	1.15%
- Zinc	(%)	0.66%	0.64%	0.93%	1.02%	0.56%	0.56%	0.66%
Production								
Payable copper	('000 tonnes)	40.2	39.6	25.2	34.7	41.9	41.9	40.2
Payable zinc	(tonnes)	14,514	12,587	19,148	25,675	12,522	12,522	14,514
Payable silver	('000 ounces)	919	934	802	1,297	1,205	1,205	919
Payable lead	(tonnes)	260	198	181	368	158	158	260
Payable molybdenum	(tonnes)	454	410	321	376	458	458	454
Sales								
Payable copper	('000 tonnes)	39.7	42.7	24.1	31.9	41.3	41.3	39.7
Payable zinc	(tonnes)	15,519	17,874	16,062	22,560	16,123	16,123	15,519
Payable silver	('000 ounces)	849	1,101	772	1,165	1,503	1,503	849
Payable lead	(tonnes)	330	276	115	262	297	297	330
Payable molybdenum	(tonnes)	536	381	371	283	411	411	536
Cannington, Australia								
Material mined	('000 tonnes)	717	817	810	802	893	893	717
Ore milled	('000 tonnes)	773	793	713	866	750	750	773
Average head grades								
- Silver	(g/t)	355	317	364	401	315	315	355
- Lead	(%)	7.6%	7.0%	7.7%	9.1%	7.4%	7.4%	7.6%
- Zinc	(%)	2.5%	2.9%	2.7%	3.8%	3.2%	3.2%	2.5%
Production								
Payable silver	('000 ounces)	7,689	6,949	7,323	9,101	6,361	6,361	7,689
Payable lead	(tonnes)	51,923	45,937	48,899	66,666	46,287	46,287	51,923
Payable zinc	(tonnes)	11,408	13,622	11,045	20,206	16,033	16,033	11,408
Sales								
Payable silver	('000 ounces)	8,506	6,694	7,265	7,793	7,844	7,844	8,506
Payable lead	(tonnes)	59,042	46,319	48,661	64,633	56,500	56,500	59,042
Payable zinc	(tonnes)	10,379	16,321	9,439	21,056	17,286	17,286	10,379
r dyddio 2mo	(tornics)	10,010	10,021	0,400	21,000	17,200	17,200	10,01

	QL	YEAR T	O DATE			
SEP	DEC	MAR	JUN	SEP	SEP	SEP
2012	2012	2013	2013	2013	2013	2012

# Copper

BHP Billiton attributable production and sales unless otherwise stated. Metals production is payable metal unless otherwise stated.

mpic Dam, Australia								
Material mined (a)	('000 tonnes)	2,226	2,123	2,448	2,750	2,897	2,897	2,226
Ore milled	('000 tonnes)	2,471	2,435	2,353	2,641	2,404	2,404	2,471
Average copper grade	(%)	1.90%	1.71%	1.73%	1.86%	1.85%	1.85%	1.90%
Average uranium grade	(kg/t)	0.54	0.51	0.50	0.56	0.53	0.53	0.54
Production								
Copper cathode (ER)	('000 tonnes)	34.0	30.4	44.7	45.1	25.9	25.9	34.0
Copper cathode (EW)	('000 tonnes)	3.0	3.2	3.0	2.8	2.0	2.0	3.0
Jranium oxide concentrate	(tonnes)	1,030	1,005	926	1,105	970	970	1,030
Refined gold	(fine ounces)	23,017	24,215	27,531	38,477	27,649	27,649	23,017
Refined silver	('000 ounces)	207	193	214	266	190	190	207
Sales								
Copper cathode (ER)	('000 tonnes)	35.1	33.2	40.1	46.4	26.8	26.8	35.1
Copper cathode (EW)	('000 tonnes)	3.4	2.7	3.1	3.5	2.1	2.1	3.4
Jranium oxide concentrate	(tonnes)	615	1,343	816	1,374	930	930	615
Refined gold	(fine ounces)	20,949	25,227	24,678	38,394	21,675	21,675	20,949
Refined silver	('000 ounces)	265	169	211	275	176	176	265

Pinto Valley, US (a)								
Production								
Payable copper	('000 tonnes)	-	0.5	5.3	10.8	10.9	10.9	-
Copper cathode (EW)	('000 tonnes)	1.2	1.2	1.2	1.3	8.0	0.8	1.2
Payable silver	('000 ounces)	-	-	11	48	41	41	-
Payable gold	(ounces)	-	-	-	-	49	49	-
Sales								
Payable copper	('000 tonnes)	-	-	2.6	9.9	7.3	7.3	-
Copper cathode (EW)	('000 tonnes)	1.2	1.2	1.1	1.4	1.1	1.1	1.2
Payable silver	('000 ounces)	-	-	11	48	41	41	-
Payable gold	(ounces)	-	-	-	-	49	49	-

<sup>(</sup>a) On 11 October 2013 BHP Billiton completed the sale of its Pinto Valley operations.

Samarco, Brazil Production (a)

Sales

		QUA	RTER ENDE	D		YEAR TO DATE	
	SEP	DEC	MAR	JUN	SEP	SEP	SEP
	2012	2012	2013	2013	2013	2013	2012
Iron Ore							
BHP Billiton attributable production and sales unless other	wise stated.						
('000 tonnes)							
Iron Ore							
Pilbara, Australia							
Production (a)							
Newman (b)	11,752	12,809	13,028	15,408	15,362	15,362	11,752
Goldsworthy Joint Venture	432	378	296	-	202	202	432
Area C Joint Venture	10,937	10,245	10,983	12,552	11,814	11,814	10,937
Yandi Joint Venture	13,771	15,954	13,302	17,027	18,146	18,146	13,771
Jimblebar	-	-	-	-	595	595	-
Total (BHP Billiton share)	36,892	39,386	37,609	44,987	46,119	46,119	36,892
Total production (100%)	43,403	46,337	44,245	52,926	54,258	54,258	43,403
Sales							
Lump	8,338	9,806	9,339	11,284	10,292	10,292	8,338
Fines	28,718	30,479	28,370	34,621	35,235	35,235	28,718
Total (BHP Billiton share)	37,056	40,285	37,709	45,905	45,527	45,527	37,056
Total sales (100%)	43,595	47,393	44,363	54,006	53,561	53,561	43,595

2,880

2,622

2,804

3,227

2,596

2,515

2,702

2,651

2,729

2,676

2,729

2,676

2,880

2,622

(a) Iron ore production and sales are reported on a wet tonnes basis.

	QUARTER ENDED					YEAR T	O DATE
_	SEP	DEC	MAR	JUN	SEP	SEP	SEP
	2012	2012	2013	2013	2013	2013	2012

#### Coal

BHP Billiton attributable production and sales unless otherwise stated. ('000 tonnes)

# Metallurgical Coal Queensland. Austr

Weak coking coal

Thermal coal

Total

Queensland, Australia							
Production (a) BMA							
Blackwater	1,148	1,588	1,157	1,539	1,691	1,691	1,148
Goonyella	1,146	1,300	1,137	1,816	1,737	1,737	1,146
Peak Downs	1,029	1,392	1,476	1,010	1,737	1,737	1,029
Saraji	773	994	711	971	1,112	1,112	773
Gregory Joint Venture (b)	697	315	657	854	464	464	697
Daunia	-	-	99	376	504	504	-
BMA total	5,182	5,440	5,327	6,696	6,705	6,705	5,182
BHP Mitsui Coal (c)							
South Walker Creek	1,084	864	1,188	1,215	1,298	1,298	1,084
Poitrel	682	725	674	631	759	759	682
BHP Mitsui Coal total	1,766	1,589	1,862	1,846	2,057	2,057	1,766
Queensland total	6,948	7,029	7,189	8,542	8,762	8,762	6,948
Sales							
Coking coal	4,058	5,561	4,933	6,316	6,123	6,123	4,058

1,820

237

7,618

2,029

7,037

75

2,417

8,763

30

2,397

8,680

160

2,397

8,680

160

1,545

5,842

239

(a) Metallurgical coal production is reported on the basis of saleable product. Production figures include some thermal coal.

1,545

5,842

239

- (b) Gregory open-cut ceased production on 10 October 2012.
- (c) Shown on 100% basis. BHP Billiton interest in saleable production is 80%.

llawarra, Australia							
Production (a)	1,990	1,859	1,777	2,316	1,423	1,423	1,990
Sales							
Coking coal	1,775	1,785	1,595	1,877	1,084	1,084	1,775
Thermal coal	502	327	145	436	359	359	502
Total	2,277	2,112	1,740	2,313	1,443	1,443	2,277

<sup>(</sup>a) Metallurgical coal production is reported on the basis of saleable product. Production figures include some thermal coal.

		QUARTER ENDED					
	SEP	DEC	MAR	JUN	SEP	SEP	DATE SEP
	2012	2012	2013	2013	2013	2013	2012
Coal							
BHP Billiton attributable production and sales ur	nless otherwise stated.						
('000 tonnes)							
Energy Coal							
South Africa (a)							
Production	8,454	7,969	7,302	7,902	7,937	7,937	8,454
Sales							
Export	3,385	3,583	3,604	3,363	2,504	2,504	3,385
Local utility	4,869	4,615	4,171	4,353	4,543	4,543	4,869
Inland	38	28	32	24	-,5-5	4,545	38
Total	8,292	8,226	7,807	7,740	7,047	7,047	8,292
Total	0,232	0,220	7,007	7,740	7,047	7,047	0,232
(a) Shown on 100% basis. BHP Billiton inter	rest in saleable production	is 90%.					
(a) Shown on 100% basis. BHP Billiton inter  New Mexico, US  Production	rest in saleable production	is 90%.					
New Mexico, US	rest in saleable production	2,012	1,944	1,569	1,670	1,670	1,943
New Mexico, US Production	·		1,944 1,407	1,569 1,183	1,475	1,670 1,475	-
New Mexico, US Production Navajo Coal	1,943	2,012			•	•	1,46
New Mexico, US Production Navajo Coal San Juan Coal	1,943 1,465	2,012 1,268	1,407	1,183	1,475	1,475	1,463 3,408
New Mexico, US Production Navajo Coal San Juan Coal Total	1,943 1,465 3,408	2,012 1,268 3,280	1,407 3,351	1,183 2,752	1,475 3,145	1,475 3,145	1,463 3,408
New Mexico, US Production Navajo Coal San Juan Coal Total  Sales - local utility	1,943 1,465 3,408	2,012 1,268 3,280	1,407 3,351	1,183 2,752	1,475 3,145	1,475 3,145	1,465 3,408 3,420
New Mexico, US Production Navajo Coal San Juan Coal Total Sales - local utility NSW Energy Coal, Australia	1,943 1,465 3,408	2,012 1,268 3,280 3,265	1,407 3,351 3,275	1,183 2,752 2,815	1,475 3,145 3,129	1,475 3,145 3,129	1,465 3,408 3,420
New Mexico, US Production Navajo Coal San Juan Coal Total Sales - local utility  NSW Energy Coal, Australia Production	1,943 1,465 3,408	2,012 1,268 3,280 3,265	1,407 3,351 3,275	1,183 2,752 2,815	1,475 3,145 3,129	1,475 3,145 3,129	1,94: 1,46: 3,40: 3,420 4,45: 4,48:
New Mexico, US Production Navajo Coal San Juan Coal Total  Sales - local utility  NSW Energy Coal, Australia Production  Sales	1,943 1,465 3,408 3,420	2,012 1,268 3,280 3,265 4,827	1,407 3,351 3,275 3,837	2,752 2,815 4,893	1,475 3,145 3,129 5,372	1,475 3,145 3,129 5,372	1,468 3,408 3,420 4,453 4,488
New Mexico, US Production Navajo Coal San Juan Coal Total  Sales - local utility  NSW Energy Coal, Australia Production  Sales Export	1,943 1,465 3,408 3,420 4,453	2,012 1,268 3,280 3,265 4,827	1,407 3,351 3,275 3,837 4,505	1,183 2,752 2,815 4,893 4,289	1,475 3,145 3,129 5,372 4,037	1,475 3,145 3,129 5,372 4,037	1,468 3,408 3,420 4,453 4,488 250
New Mexico, US Production Navajo Coal San Juan Coal Total  Sales - local utility  NSW Energy Coal, Australia Production  Sales Export Inland	1,943 1,465 3,408 3,420 4,453 4,488 250	2,012 1,268 3,280 3,265 4,827 4,187 265	1,407 3,351 3,275 3,837 4,505 174	1,183 2,752 2,815 4,893 4,289 478	1,475 3,145 3,129 5,372 4,037 446	1,475 3,145 3,129 5,372 4,037 446	1,468 3,408 3,420 4,453 4,488 250
New Mexico, US Production Navajo Coal San Juan Coal Total  Sales - local utility  NSW Energy Coal, Australia Production  Sales Export Inland Total	1,943 1,465 3,408 3,420 4,453 4,488 250	2,012 1,268 3,280 3,265 4,827 4,187 265	1,407 3,351 3,275 3,837 4,505 174	1,183 2,752 2,815 4,893 4,289 478	1,475 3,145 3,129 5,372 4,037 446	1,475 3,145 3,129 5,372 4,037 446	1,463 3,400 3,420 4,453

		QUARTER ENDED					
	SEP	DEC	MAR	JUN	SEP	YEAR TO	SEP
	2012	2012	2013	2013	2013	2013	2012
Aluminium, Manganese and Nickel							
BHP Billiton attributable production and sales unles	s otherwise stated.						
('000 tonnes)							
Alumina							
Saleable production							
Worsley, Australia	859	944	911	961	946	946	859
Alumar, Brazil	311	288	302	304	305	305	311
Total	1,170	1,232	1,213	1,265	1,251	1,251	1,170
Sales							
Worsley, Australia	820	916	910	1,031	897	897	820
Alumar, Brazil	352	298	296	329	278	278	352
Total	1,172	1,214	1,206	1,360	1,175	1,175	1,172
Aluminium							
Production							
Hillside, South Africa	139	167	178	181	184	184	139
Bayside, South Africa	24	24	24	24	24	24	24
Alumar, Brazil	39	39	37	39	35	35	39
Mozal, Mozambique	67	67	64	66	67	67	67
Total	269	297	303	310	310	310	269
Sales							
Hillside, South Africa	139	171	166	191	180	180	139
Bayside, South Africa	26	26	27	26	24	24	26
Alumar, Brazil	46	41	39	38	34	34	46
Mozal, Mozambique	58	65	76	65	68	68	58
Total	269	303	308	320	306	306	269
Manganese ore							
Saleable production							
South Africa (a)	858	834	859	939	864	864	858
Australia (a)	1,288	1,283	1,149	1,307	1,182	1,182	1,288
Total	2,146	2,117	2,008	2,246	2,046	2,046	2,146
Sales	070			070			070
South Africa (a)	878	808	835	970	920	920	878
Australia (a)	1,171	979	1,326	1,102	1,078	1,078	1,171
Total	2,049	1,787	2,161	2,072	1,998	1,998	2,049
Manganese alloy							
Saleable production South Africa (a) (b)	93	91	86	104	86	86	93
Australia (a)	37	62	57	78	51	51	37
Total	130	153	143	182	137	137	130
Sales							
South Africa (a) (b)	74	112	89	110	88	88	74
Australia (a)	46	52	68	61	54	54	46
Total	120	164	157	171	142	142	120

<sup>(</sup>a) Shown on 100% basis. BHP Billiton interest in saleable production is 60%, except Hotazel Manganese Mines which is 44.4%.

<sup>(</sup>b) Production includes Medium Carbon Ferro Manganese.

		QUARTER ENDED					
	SEP	DEC	MAR	JUN	SEP	SEP	SEP
	2012	2012	2013	2013	2013	2013	2012
Aluminium, Manganese and Nickel							
BHP Billiton attributable production and sales unless ot	herwise stated.						
('000 tonnes)							
Nickel							
Cerro Matoso, Colombia							
Production	13.3	12.4	12.3	12.8	12.0	12.0	13.3
Sales	12.3	13.7	13.0	13.1	12.6	12.6	12.3
Nickel West, Australia							
Saleable production							
Nickel contained in concentrate	1.3	4.1	3.1	3.0	3.4	3.4	1.3
Nickel contained in finished matte	5.8	7.6	9.7	8.6	8.8	8.8	5.8
Nickel metal	16.6	10.6	17.0	15.9	16.2	16.2	16.6
Nickel production	23.7	22.3	29.8	27.5	28.4	28.4	23.7
Sales							
Nickel contained in concentrate	1.6	2.9	3.1	3.0	2.7	2.7	1.6
Nickel contained in finished matte	6.7	7.0	9.0	9.7	7.8	7.8	6.7
Nickel metal	14.2	12.8	19.5	17.7	15.3	15.3	14.2
Nickel sales	22.5	22.7	31.6	30.4	25.8	25.8	22.5