BHP BILLITON LTD Form 6-K January 18, 2012

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

January 18, 2012

BHP BILLITON LIMITED

(ABN 49 004 028 077) (Exact name of Registrant as specified in its charter)

VICTORIA, AUSTRALIA (Jurisdiction of incorporation or organisation)

180 LONSDALE STREET, MELBOURNE,

VICTORIA

3000 AUSTRALIA (Address of principal executive offices)

BHP BILLITON PLC

(REG. NO. 3196209) (Exact name of Registrant as specified in its charter)

ENGLAND AND WALES (Jurisdiction of incorporation or organisation)

NEATHOUSE PLACE, VICTORIA, LONDON,

UNITED KINGDOM (Address of principal executive offices)

Indicate by	v check mark	whether the	e registrant	files or	will file	annual re	eports under	cover of	Form 20	-F or	Form -	40-F

x Form 20-F "Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): "

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): "

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934: "Yes x No

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): n/a

Release Time IMMEDIATE

Date 18 January 2012

Number 01/12

BHP BILLITON PRODUCTION REPORT FOR THE HALF YEAR ENDED 31 DECEMBER 2011

Western Australia Iron Ore production rose to a record annualised rate of 178 million tonnes per annum (100% basis) in the December 2011 quarter, a 25% increase over the previous corresponding period.

A strong recovery in production across the Base Metals portfolio delivered a 27% increase in copper volumes from the September 2011 quarter.

Half yearly production records were achieved at New South Wales Energy Coal (Australia) and Cerrejon Coal (Colombia), two of BHP Billiton s high value, export oriented energy coal operations.

Petroleum production increased 36% from the December 2010 half year following the acquisition of the Fayetteville and Petrohawk Onshore US businesses and strong uptime performance from existing, operated assets.

Petroleum

			DEC H11	DEC Q11	DEC Q11
	DEC 2011 HALF	DEC 2011 OTR	vs DEC H10	vs DEC O10	vs SEP O11
Crude oil, condensate and natural gas liquids (000 boe)	44,066	22,228	-10%	-5%	2%
Natural gas (bcf)	391.84	214.49	108%	160%	21%
Total petroleum products (million boe)	109.38	57.98	36%	56%	13%

Total petroleum production Petroleum production increased 36 per cent from the December 2010 half year following the acquisition of the Fayetteville and Petrohawk Onshore US businesses and strong uptime performance from existing, operated assets.

Crude oil, condensate and natural gas liquids Liquids volumes increased marginally from the September 2011 quarter as production from the Onshore US portfolio, development drilling at Shenzi and high uptime at Atlantis (all USA) offset anticipated field decline.

The contribution from the Onshore US portfolio resulted in an eight per cent increase in natural gas liquids production in the December 2011 half year, although anticipated field decline and the temporary shut down of the non-operated Mad Dog facility (USA) resulted in lower overall liquids production relative to the prior corresponding period. Mad Dog is forecast by the operator to remain shut down until the June 2012 quarter.

Natural gas Natural gas production was higher than all comparable periods reflecting strong performance from the Onshore US and Angostura (Trinidad and Tobago) businesses. Gas production in eastern Australia was down against the September 2011 quarter due to lower seasonal demand.

Aluminium

			DEC H11	DEC Q11	DEC Q11
	DEC	DEC	vs	vs	vs
	2011	2011	DEC	DEC	SEP
	HALF	QTR	H10	Q10	Q11
Alumina (000 tonnes)	2,061	1,001	2%	-2%	-6%
Aluminium (000 tonnes)	628	313	0%	0%	-1%

Alumina Sales volumes increased when compared with all corresponding periods as the Alumar refinery (Brazil) continued to deliver into expanded capacity. While a planned calciner outage at Worsley (Australia) constrained production during the December 2011 quarter, volumes are expected to recover as the refinery processes stockpiled hydrate in future periods.

Aluminium Production was in line with comparable periods with all operations running at, or close to, maximum technical capacity.

Despite our competitive position on the cost curve, our integrated Aluminium business continues to be challenged by underlying cost pressure and weaker prices.

Base Metals

	DEC H11	DEC H11	DEC Q11	DEC Q11	
	DEC 2011 HALF	DEC 2011 QTR	vs DEC H10	vs DEC Q10	vs SEP Q11
Copper (000 tonnes)	500.6	280.3	-16%	-7%	27%
Lead (tonnes)	122,651	66,992	-9%	3%	20%
Zinc (tonnes)	51,742	28,298	-33%	-23%	21%
Silver (000 ounces)	20,054	10,903	-15%	-6%	19%
Uranium oxide concentrate (Uranium) (tonnes)	1,909	909	-3%	-5%	-9%

Copper A strong recovery in production across the Base Metals portfolio delivered a 27% increase in copper volumes from the September 2011 quarter. Escondida (Chile) average mill throughput per day steadily increased as operations recovered from the industrial action that affected production in the prior quarter. In addition, Olympic Dam (Australia) benefited from higher grades and improved smelter availability following the planned outage in the September 2011 quarter. The expansion of mining fleets at Antamina (Peru) and Pampa Norte (Chile) contributed to half yearly material mined records for both assets.

Consistent with prior guidance, Escondida production is forecast to be marginally lower in the 2012 financial year, with volumes weighted to the second half. Production is expected to improve beyond the 2012 financial year as mining activities progress towards higher grade ore with completion of the Escondida Ore Access project in the main pit.

At 31 December 2011, the Group had 219,718 tonnes of outstanding copper sales that were revalued at a weighted average price of US\$3.45 per pound. The final price of these sales will be determined over the remainder of the 2012 financial year. In addition, 239,156 tonnes of copper sales from the 2011 financial year were subject to a finalisation adjustment in the current period. The finalisation adjustment and provisional pricing impact as at 31 December 2011 will decrease earnings before interest and tax by US\$258 million for the period.

Lead/silver Production at Cannington (Australia) decreased in the December 2011 half year reflecting lower average ore grades.

BHP Billiton Production Report for the half year ended 31 December 2011

Zinc Production at Antamina decreased in the December 2011 half year as mining continued to progress through a copper rich ore zone.

Uranium Production was broadly in line with all comparable periods.

Diamonds & Specialty Products

			DEC H11	DEC Q11	DEC Q11
	DEC	DEC	vs	vs	vs
	2011	2011	DEC	DEC	SEP
	HALF	QTR	H10	Q10	Q11
Diamonds (000 carats)	938	481	-32%	-29%	5%

Diamonds As anticipated, production in the December 2011 half year was lower than the prior corresponding period. EKATI (Canada) production is expected to remain constrained in the medium term as the operations extract lower grade material, consistent with the mine plan.

During the quarter, BHP Billiton announced a review of its diamonds business, including the Group s interests in the EKATI Diamond Mine. The process is ongoing and could continue through the first half of the 2012 calendar year.

Stainless Steel Materials

			DEC H11	DEC Q11	DEC Q11
	DEC	DEC	vs	vs	vs
	2011	2011	DEC	DEC	SEP
	HALF	QTR	H10	Q10	Q11
Nickel (000 tonnes)	73.5	38.4	-10%	-11%	9%

Nickel Production increased in the December 2011 quarter with the Line 1 furnace at Cerro Matoso (Colombia) operating at full production rates following its successful replacement in the prior quarter. In addition, higher nickel in matte production at the Nickel West Kalgoorlie smelter (Australia) compensated for a decline in metal production at the Nickel West Kwinana refinery that resulted from a planned outage at a third party hydrogen supplier. Nickel West Kwinana is expected to commission its new hydrogen plant in the March 2012 quarter.

The Nickel West Mt Keith Talc Redesign Project, which enables the processing of talc bearing ore, was successfully commissioned in December 2011

Nickel West operating margins remain sensitive to persistent weakness in nickel prices and the continued strength of the Australian dollar.

BHP Billiton Production Report for the half year ended 31 December 2011

Iron Ore

			DEC H11	DEC Q11	DEC Q11
	DEC	DEC	vs	vs	vs
	2011	2011	DEC	DEC	SEP
	HALF	QTR	H10	Q10	Q11
Iron ore (000 tonnes)	80.644	41.072	23%	22%	4%

Iron ore Western Australia Iron Ore (WAIO) delivered another quarterly record as production rose to an annualised rate of 178 million tonnes per annum (100% basis). Consistently strong operating performance, the ramp up of Ore Handling Plant 3 at Yandi, dual tracking of the company s rail infrastructure and additional ship loading capacity at Port Hedland all contributed to the record performance. While scheduled maintenance, tie-in activities and the wet season in the Pilbara are expected to affect WAIO production in the second half of the 2012 financial year, full year production is now forecast to marginally exceed prior guidance of 159 million tonnes per annum (100% basis).

Production at Samarco (Brazil) was in line with comparable periods with all three pellet plants continuing to run at full capacity.

Manganese

			DEC H11	DEC Q11	DEC Q11
	DEC	DEC	vs	vs	vs
	2011	2011	DEC	DEC	SEP
	HALF	QTR	H10	Q10	Q11
Manganese ore (000 tonnes)	3,825	1,806	-3%	-1%	-11%
Manganese alloy (000 tonnes)	389	195	-1%	2%	1%

Manganese ore Production was lower than the September 2011 quarter as planned maintenance at Hotazel (South Africa) and a weather related reduction in plant availability at GEMCO (Australia) constrained performance.

Manganese alloy Alloy production was in line with comparable periods.

Metallurgical Coal

			DEC H11	DEC Q11	DEC Q11
	DEC	DEC	vs	vs	vs
	2011	2011	DEC	DEC	SEP
	HALF	QTR	H10	Q10	Q11
Metallurgical coal (000 tonnes)	17,784	8,493	-2%	9%	-9%

Metallurgical coal Queensland Coal (Australia) volumes for the December 2011 quarter remained below capacity as a result of stoppages associated with the ongoing labour negotiations and the remnant effects of wet weather. In addition, geotechnical issues at the Gregory Crinum longwall adversely affected production in the period. While system capability is no longer constrained by the 2011 floods, the extent to which industrial action will continue to impact production, sales and unit costs is difficult to predict.

Illawarra Coal (Australia) production increased in the December 2011 half year following successful longwall moves at Dendrobium and Appin in the June 2011 quarter. Volumes were lower than the September 2011 quarter as a planned shutdown of the West Cliff Coal Handling Preparation Plant was undertaken in readiness for commissioning of a plant upgrade. A longwall move and plant shutdown at Dendrobium is scheduled for the March 2012 quarter.

BHP Billiton Production Report for the half year ended 31 December 2011

Energy Coal

			DEC H11	DEC Q11	DEC Q11
	DEC	DEC	vs	vs	vs
	2011	2011	DEC	DEC	SEP
	HALF	QTR	H10	Q10	Q11
Energy coal (000 tonnes)	35,379	16,919	5%	2%	-8%

Energy coal Half yearly production records were achieved at New South Wales Energy Coal and Cerrejon Coal, two of BHP Billiton s high value, export oriented energy coal operations. However, unfavourable mining conditions and an industrial dispute at South Africa Coal, together with the suspension of operations at San Juan Coal (USA), resulted in lower production relative to the September 2011 quarter.

Throughout this report, unless otherwise stated, production volumes refer to BHP Billiton s share and exclude suspended and sold operations.

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

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BHP Billiton Production Report for the half year ended 31 December 2011

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BHP BILLITON PRODUCTION SUMMARY - CONTINUING OPERATIONS

		QUA	ARTER END	ED	YEAR TO		DEC YTD11	% CHANGE	E DEC Q11
		DEC	SEP	DEC	DEC	DEC	VS VS	vs vs	VS
		2010	2011	2011	2011	2010	DEC YTD10	DEC Q10	SEP Q11
PETROLEUM									
Crude oil & condensate	(000 bbl)	20,652	18,482	18,866	37,348	42,739		-9%	2%
Natural gas	(bcf)	82.54	177.35	214.49	391.84	188.37		160%	21%
Natural gas liquids	(000 boe)	2,842	3,356	3,362	6,718	6,205		18%	0%
Total petroleum products	(million boe)	37.25	51.40	57.98	109.38	80.34	36%	56%	13%
ALUMINIUM									
Alumina	(000 tonnes)	1,025	1,060	1,001	2,061	2,025	2%	-2%	-6%
Aluminium	(000 tonnes)	314	315	313	628	628	0%	0%	-1%
BASE METALS									
Copper	(000 tonnes)	302.3	220.3	280.3	500.6	593.5	-16%	-7%	27%
Lead	(tonnes)	64,925	55,659	66,992	122,651	134,066	-9%	3%	20%
Zinc	(tonnes)	36,945	23,444	28,298	51,742	77,142	-33%	-23%	21%
Gold	(ounces)	51,626	39,439	44,007	83,446	100,987	-17%	-15%	12%
Silver	(000 ounces)	11,571	9,151	10,903	20,054	23,723	-15%	-6%	19%
Uranium oxide concentrate	(tonnes)	957	1,000	909	1,909	1,967	-3%	-5%	-9%
Molybdenum	(tonnes)	485	595	766	1,361	693	96%	58%	29%
DIAMONDS AND SPECI	ALTY PRODUCTS								
Diamonds	(000 carats)	676	457	481	938	1,379	-32%	-29%	5%
STAINLESS STEEL MAT	ΓERIALS								
Nickel	(000 tonnes)	43.0	35.1	38.4	73.5	81.5	-10%	-11%	9%
IRON ORE									
Iron ore	(000 tonnes)	33,666	39,572	41,072	80,644	65,649	23%	22%	4%
MANGANESE									
Manganese ore	(000 tonnes)	1,829	2,019	1,806	3,825	3,951	-3%	-1%	-11%
Manganese alloy	(000 tonnes)	192	194	195	389	391	-1%	2%	1%
METALLURGICAL COA	A L								
Metallurgical coal									
	(000 tonnes)	7,787	9,291	8,493	17,784	18,086	-2%	9%	-9%
ENERGY COAL	(000 tonnes)	7,787	9,291	8,493	17,784	18,086	-2%	9%	-9%

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

BHP Billiton Production Report for the half year ended 31 December 2011

BHP BILLITON ATTRIBUTABLE PRODUCTION

			OIL	ARTER END)FD		YEAR TO	DATE
	BHP Billiton	DEC	MAR	JUN	SEP	DEC	DEC	DEC
	Interest	2010	2011	2011	2011	2011	2011	2010
PETROLEUM								
Production								
Crude oil & condensate (000 bbl)		20,652	19,200	18,652	18,482	18,866	37,348	42,739
Natural gas (bcf)		82.54	84.90	131.79	177.35	214.49	391.84	188.37
NGL (000 boe) (a)		2,842	2,442	2,636	3,356	3,362	6,718	6,205
Total petroleum products (million boe)		37.25	35.79	43.25	51.40	57.98	109.38	80.34
ALUMINIUM								
ALUMINA								
Production (000 tonnes)								
Worsley	86%	758	663	725	752	694	1,446	1,514
Alumar	36%	267	296	301	308	307	615	511
Total		1,025	959	1,026	1,060	1,001	2,061	2,025
ALUMINIUM								
Production (000 tonnes)								
Hillside	100%	179	173	179	180	180	360	359
Bayside	100%	25	24	24	25	24	49	49
Alumar	40%	43	44	43	44	42	86	87
Mozal	47%	67	64	67	66	67	133	133
Total		314	305	313	315	313	628	628
BASE METALS (b) COPPER								
Payable metal in concentrate (000 tonnes)								
Escondida	57.5%	112.7	87.7	79.4	49.9	80.4	130.3	223.4
Antamina	33.8%	27.2	24.9	22.5	30.3	30.9	61.2	50.4
Total		139.9	112.6	101.9	80.2	111.3	191.5	273.8
Total		139.9	112.0	101.9	80.2	111.3	191.5	213.8
Cathode (000 tonnes)								
Escondida	57.5%	47.1	44.4	42.6	32.9	43.0	75.9	92.1
Pampa Norte (c)	100%	66.0	64.1	75.7	65.4	70.0	135.4	132.4
Pinto Valley	100%	1.5	1.4	1.4	1.4	1.4	2.8	2.9
Olympic Dam	100%	47.8	51.1	50.7	40.4	54.6	95.0	92.3
Total		162.4	161.0	170.4	140.1	169.0	309.1	319.7
LEAD								
Payable metal in concentrate (tonnes)								
Cannington	100%	64,748	51,673	58,414	55,557	66,787	122,344	133,277
Antamina	33.8%	177	237	164	102	205	307	789
Total		64,925	51,910	58,578	55,659	66,992	122,651	134,066

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ZINC								
Payable metal in concentrate (tonnes)								
Cannington	100%	14,920	16,129	14,348	14,488	14,745	29,233	30,180
Antamina	33.8%	22,025	24,123	20,385	8,956	13,553	22,509	46,962
Total		36,945	40,252	34,733	23,444	28,298	51,742	77,142

Refer footnotes on page 4.

BHP Billiton Production Report for the half year ended 31 December 2011

BHP BILLITON ATTRIBUTABLE PRODUCTION

			QUARTER ENDED				O DATE	
	BHP Billiton	DEC	MAR	JUN	SEP	DEC	DEC	DEC
DACE METAL C. (Interest	2010	2011	2011	2011	2011	2011	2010
BASE METALS (continued) GOLD								
Payable metal in concentrate (ounces)								
Escondida	57.5%	23,133	19,667	17,116	11,063	14,242	25,305	47,940
Olympic Dam (refined gold)	100%	28,493	29,892	28,429	28,376	29,765	58,141	53,047
Total		51,626	49,559	45,545	39,439	44,007	83,446	100,987
CHAPP								
SILVER Payable metal in concentrate (000 ounces)								
Escondida	57.5%	796	670	580	403	549	952	1,599
Antamina	33.8%	1,025	813	773	972	1,087	2,059	2,014
Cannington	100%	9,509	7,315	8,242	7,559	9,056	16,615	19,668
Olympic Dam (refined silver)	100%	241	258	282	217	211	428	442
Total		11,571	9,056	9,877	9,151	10,903	20,054	23,723
URANIUM OXIDE CONCENTRATE								
Payable metal in concentrate (tonnes)								
Olympic Dam	100%	957	1,063	1,015	1,000	909	1,909	1,967
3 1			,	,	,		,	,
Total		957	1,063	1,015	1,000	909	1,909	1,967
MOI VIDDENIUM								
MOLYBDENUM Payable metal in concentrate (tonnes)								
Antamina (tollies)	33.8%	485	334	418	595	766	1,361	693
1 mannia	33.070	103	331	110	373	700	1,001	0,5
Total		485	334	418	595	766	1,361	693
							_,,	
	_							
DIAMONDS AND SPECIALTY PRODUCTS	3							
DIAMONDS Production (000 carats)								
EKATI	80%	676	551	576	457	481	938	1,379
Eliti	0070	070	331	370	137	101	700	1,577
STAINLESS STEEL MATERIALS								
NICKEL Production (000 tannes)								
Production (000 tonnes) CMSA	99.9%	12.4	7.8	7.4	10.4	12.3	22.7	24.8
Nickel West	100%	30.6	25.2	30.8	24.7	26.1	50.8	56.7
	10070	20.0		20.0			20.0	20.7
Total		43.0	33.0	38.2	35.1	38.4	73.5	81.5
			50.0	20.2	55.1	20		51.0

Refer footnotes on page 4.

BHP BILLITON ATTRIBUTABLE PRODUCTION

			OH	ADTED END		VEAD TO DATE		
	BHP Billiton	DEC	MAR	ARTER END JUN	SEP	DEC	YEAR TO DA DEC DEC I	
	Interest	2010	2011	2011	2011	2011	2011	DEC 2010
IRON ORE								
Production (000 tonnes) (d)								
Newman (e)	85%	11,213	11,912	12,480	13,158	13,247	26,405	20,853
Goldsworthy Joint Venture	85%	225	305	284	254	334	588	609
Area C Joint Venture	85%	10,154	9,510	10,044	10,479	10,437	20,916	20,240
Yandi Joint Venture	85%	9,078	8,799	9,796	12,708	14,170	26,878	17,865
Samarco	50%	2,996	2,705	2,922	2,973	2,884	5,857	6,082
		,	·	,	,	,	,	,
Total		33,666	33,231	35,526	39,572	41,072	80,644	65,649
MANGANESE								
MANGANESE ORES								
Saleable production (000 tonnes)								
South Africa (f)	60%	779	514	776	911	808	1,719	1,717
Australia (f)	60%	1,050	838	1,014	1,108	998	2,106	2,234
							·	
Total		1,829	1,352	1,790	2,019	1,806	3,825	3,951
MANGANESE ALLOYS								
Saleable production (000 tonnes)								
South Africa (f) (g)	60%	123	111	120	124	124	248	255
Australia (f)	60%	69	61	70	70	71	141	136
Total		192	172	190	194	195	389	391
NEW ALLENDONG ALL COAL								
METALLURGICAL COAL								
Production (000 tonnes) (h) BMA	£007	4 524	2.055	4 074	5 274	5 006	10.200	11.072
BHP Mitsui Coal (i)	50% 80%	4,534 1,421	3,955 1,133	4,874 1,426	5,274 1,803	5,006 1,580	10,280 3,383	11,072 3,334
Illawarra	100%	1,421	1,133	1,622	2,214	1,907	4,121	3,680
mawana	100 //	1,632	1,362	1,022	2,214	1,507	4,121	3,000
Total		7,787	6,670	7,922	9,291	8,493	17,784	18,086
ENERGY COAL								
Production (000 tonnes) South Africa	100%	8,507	8,596	8,228	9,095	7,976	17,071	17,504
USA	100%	2,296	2,360	3,779	2,467	2,163	4,630	5,473
Australia	100%	3,394	3,978	3,793	4,046	4,027	8,073	5,900
Colombia	33%	2,316	2,609	2,538	2,852	2,753	5,605	3,900 4,742
Coloniola	33/0	2,510	2,009	2,330	2,032	4,133	3,003	7,772
Total		16,513	17,543	18,338	18,460	16,919	35,379	33,619

⁽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) Includes Cerro Colorado and Spence.

- (d) Iron ore production is reported on a wet tonnes basis.
- (e) Newman includes Mt Newman Joint Venture and Jimblebar.
- (f) Shown on 100% basis. BHP Billiton interest in saleable production is 60%.
- (g) Production includes Medium Carbon Ferro Manganese.
- (h) Metallurgical coal production is reported on the basis of saleable product. Production figures include some thermal coal.
- (i) Shown on 100% basis. BHP Billiton interest in saleable production is 80%.

BHP Billiton Production Report for the half year ended 31 December 2011

PRODUCTION AND SHIPMENT REPORT

	DEC	QUARTER ENDED			YEAR TO DEC DEC		D DATE DEC
	2010	MAR 2011	JUN 2011	SEP 2011	2011	2011	2010
PETROLEUM	2010	2011	2011	2011	2011	2011	2010
BHP Billiton attributable production unless otherwise stated.							
CRUDE OIL & CONDENSATE (000 barrels)							
Bass Strait	2,553	2,465	2,485	2,527	2,190	4,717	5,264
North West Shelf	2,188	1,719	1,442	1,400	1,686	3,086	4,425
Stybarrow	358	862	1,037	1,171	836	2,007	909
Pyrenees	5,362	4,326	4,584	3,901	3,207	7,108	10,878
Other Australia (a)	10	13	13	13	13	26	25
Atlantis (b)	2,881	2,694	2,098	2,081	2,390	4,471	5,919
Mad Dog (b)	874	952	128				1,949
Shenzi (b) (c)	3,859	3,378	3,630	3,848	4,119	7,967	7,775
Onshore US (d)				672	1,631	2,303	
Trinidad/Tobago		299	687	466	466	932	285
Other Americas (b) (e)	430	397	448	373	374	747	789
UK	479	542	534	447	433	880	1,090
Algeria	1,587	1,474	1,498	1,498	1,437	2,935	3,273
Pakistan	71	79	68	85	84	169	158
Total	20,652	19,200	18,652	18,482	18,866	37,348	42,739
NATURAL GAS (billion cubic feet)							
Bass Strait	20.94	22.31	29.97	31.88	23.65	55.53	59.75
North West Shelf	36.47	35.11	35.44	32.97	32.56	65.53	72.96
Other Australia (a)	3.83	4.69	4.68	4.45	4.56	9.01	9.83
Atlantis (b)	1.07	0.84	0.67	0.64	0.67	1.31	2.40
Mad Dog (b)	0.06	0.13	0.01				0.31
Shenzi (b) (c)	0.77	0.64	0.67	0.62	0.57	1.19	1.52
Onshore US (d)			36.43	77.59	121.63	199.22	
Trinidad/Tobago			4.69	9.31	9.72	19.03	
Other Americas (b) (e)	1.32	1.33	1.42	1.19	0.98	2.17	2.72
UK	6.14	6.32	5.69	3.91	5.51	9.42	12.45
Pakistan	11.94	13.53	12.12	14.79	14.64	29.43	26.43
Total	82.54	84.90	131.79	177.35	214.49	391.84	188.37
NGL (000 barrels of oil equivalent)							
Bass Strait	1,412	1,252	1,554	1,823	1,407	3,230	3,442
North West Shelf	442	434	367	423	434	857	913
Atlantis (b)	177	150	117	120	123	243	365
Mad Dog (b)	42	39	11				84
Shenzi (b) (c)	336	245	252	296	293	589	532
Onshore US (d)				416	943	1,359	
Other Americas (b) (e)	54	42	47	41	34	75	96
UK	74	79	66	18	45	63	134
Algeria	305	201	222	219	83	302	639
Total	2,842	2,442	2,636	3,356	3,362	6,718	6,205
TOTAL PETROLEUM PRODUCTS	37.25	35.79	43.25	51.40	57.98	109.38	80.34

 $(million\ barrels\ of\ oil\ equivalent)\ (f)$

- (a) Other Australia includes Minerva.
- (b) Gulf of Mexico volumes are net of royalties.
- (c) The Genghis Khan operation is reported in Shenzi.
- (d) Fayetteville shale acquisition completed on 31 March 2011. Petrohawk Energy Corporation acquisition completed on 20 August 2011. Onshore US volumes are net of mineral holder royalties.
- (e) Other Americas includes Neptune, West Cameron 76, Genesis and Starlifter.
- (f) Total barrels of oil equivalent (boe) conversions are based on 6,000 scf of natural gas equals 1 boe.

BHP Billiton Production Report for the half year ended 31 December 2011

PRODUCTION AND SHIPMENT REPORT

	DEC 2010			DEC 2011	YEAR TO DATE DEC DEC 2011 2010		
ALUMINIUM BHP Billiton attributable production and sales unless otherwise stated.							
(000 tonnes)							
ALUMINA							
Production							
Worsley, Australia	758	663	725	752	694	1,446	1,514
Alumar, Brazil	267	296	301	308	307	615	511
Total	1,025	959	1,026	1,060	1,001	2,061	2,025
Sales							
Worsley, Australia	735	633	727	720	745	1,465	1,502
Alumar, Brazil	271	249	324	280	349	629	510
Total	1,006	882	1,051	1,000	1,093	2,093	2,012
ALUMINIUM							
Production							
Hillside, South Africa	179	173	179	180	180	360	359
Bayside, South Africa	25	24	24	25	24	49	49
Alumar, Brazil	43	44	43	44	42	86	87
Mozal, Mozambique	67	64	67	66	67	133	133
Total	314	305	313	315	313	628	628
Sales							
Hillside, South Africa	160	163	181	163	186	349	308
Bayside, South Africa	31	38	29	24	25	49	60
Alumar, Brazil	43	43	44	44	43	87	87
Mozal, Mozambique	76	66	80	60	85	145	131
Total	310	310	334	291	339	630	586

BHP Billiton Production Report for the half year ended 31 December 2011

PRODUCTION AND SHIPMENT REPORT

		DEC	QUARTER ENDED MAR JUN SEP DEC			DEC	YEAR TO DEC	DATE DEC
		2010	2011	2011	2011	2011	2011	2010
BASE METALS								
BHP Billiton attributable production	on and sales unless	otherwise s	tated. Metals	production is	payable met	al unless other	erwise stated.	
Escondida, Chile								
Material mined (100%)	(000 tonnes)	98,167	100,966	97,705	69,006	96,152	165,158	202,008
Sulphide ore milled (100%)	(000 tonnes)	18,789	15,993	16,399	12,029	18,663	30,692	38,486
Average copper grade	(%)	1.26%	1.15%	1.06%	0.97%	0.97%	0.97%	1.25%
Production ex mill (100%)	(000 tonnes)	194.6	153.1	141.2	91.9	144.3	236.2	392.3
Production								
Payable copper	(000 tonnes)	112.7	87.7	79.4	49.9	80.4	130.3	223.4
Payable gold concentrate	(fine ounces)	23,133	19,667	17,116	11,063	14,242	25,305	47,940
Copper cathode (EW)	(000 tonnes)	47.1	44.4	42.6	32.9	43.0	75.9	92.1
Payable silver concentrate	(000 ounces)	796	670	580	403	549	952	1,599
Sales								
Payable copper	(000 tonnes)	113.9	74.3	90.9	49.2	82.1	131.3	228.7
Payable gold concentrate	(fine ounces)	23.357	16,754	20,251	10.974	14.435	25,409	49.018
Copper cathode (EW)	(000 tonnes)	46.1	47.7	48.0	25.7	45.3	71.0	86.1
Payable silver concentrate	(000 tollies)	804	569	673	404	558	962	1,635
•	(ooo ounces)	001	30)	075	101	220	702	1,033
Pampa Norte, Chile								
Cerro Colorado	(000 ()	10.200	16 220	17.040	14.706	17.702	21 520	22.024
Material mined	(000 tonnes)	18,290	16,320	17,840	14,736	16,792	31,528	33,934
Ore milled	(000 tonnes)	4,631 0.76%	4,251 0.75%	4,771 0.74%	4,608	4,601 0.71%	9,209 0.72 <i>%</i>	9,215 0.75%
Average copper grade	(%)	0.76%	0.75%	0.74%	0.72%	0./1%	0.72%	0.75%
Production								
Copper cathode (EW)	(000 tonnes)	22.4	22.6	25.7	22.5	23.5	46.0	44.1
Sales								
Copper cathode (EW)	(000 tonnes)	24.7	22.5	25.7	22.4	23.8	46.2	46.1
Spence								
Material mined	(000 tonnes)	18,389	19,046	19,487	19,816	26,511	46,327	35,537
Ore milled	(000 tonnes)	4,567	4,892	4,545	3,862	4,909	8,771	8,994
Average copper grade	(%)	1.28%	1.23%	1.22%	1.30%	1.46%	1.39%	1.27%
Production								
Copper cathode (EW)	(000 tonnes)	43.6	41.5	50.0	42.9	46.5	89.4	88.3
Sales								
Copper cathode (EW)	(000 tonnes)	48.2	45.7	54.5	43.2	46.6	89.8	85.2

BHP Billiton Production Report for the half year ended 31 December 2011

PRODUCTION AND SHIPMENT REPORT

					YEAR TO
	DATE				
DEC	MAR	JUN	SEP	DEC	
2010	2011	2011	2011	2011	