BHP BILLITON PLC Form 6-K October 21, 2004

#### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

#### REPORT OF FOREIGN ISSUER

PURSUANT TO RULE 13a-16 OR 15d-16 OF

THE SECURITIES EXCHANGE ACT OF 1934

For the Date of

21 October 2004

**BHP** Billiton Plc

Registration Number 3196209

Neathouse Place

London SW1V 1BH

United Kingdom

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

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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	No	X
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If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

Date 21 October 2004

Number 32/04

# BHP BILLITON PRODUCTION REPORT FOR THE QUARTER ENDED 30 SEPTEMBER 2004

BHP Billiton today released its production report for the quarter ended 30 September 2004. Unless otherwise stated, production volumes refer to BHP Billiton share.

- Record quarterly aluminium production of 339 thousand tonnes.
- Record quarterly manganese ore production of 1.4 million tonnes (100% basis).
- Continued ramp up of operating capacity at Western Australian Iron Ore operations, with record quarterly production of 23.5 million tonnes (100% basis).
- First shipment of LNG from the newly commissioned North West Shelf (Australia) fourth train.
- Total Petroleum Products
- Total production for the September 2004 quarter was 27.6 million barrels of oil equivalent, 14 per cent lower than the September 2003 quarter and nine per cent lower than the June 2004 quarter.
  - ♦ Oil and Condensate Production for the September 2004 quarter was 12.4 million barrels, 20 per cent lower than the 15.5 million barrels produced in the September 2003 quarter. Planned maintenance at Liverpool Bay (UK) and Bruce (UK) resulted in shutdowns of 14 and 54 days respectively. Production was also lower due to natural field decline at Bass Strait, Laminaria, Griffin, North West Shelf (all Australia) and Liverpool Bay and the divestment in February 2004 of our producing assets in Bolivia. This was partly offset by new production from Ohanet (Algeria) and Boris North (USA) which were commissioned in October 2003 and September 2003 respectively. Production for the quarter was seven per cent lower than the 13.3 million barrels produced in the June 2004 quarter due to maintenance shutdowns at Liverpool Bay and Bruce as well as natural decline across the portfolio. BHP Billiton

's share of Ohanet production was also lower than the June 2004 quarter where under the terms of the risk sharing contractual agreement higher prices result in lower production entitlements. This was partly offset by higher production from Bass Strait and North West Shelf due to higher downtime in the previous quarter.

• Natural Gas - Production for the September 2004 quarter was 75.9 billion cubic feet, 11 per cent lower than the 85.2 billion cubic feet produced in the September 2003 quarter. This was due to planned maintenance at Liverpool Bay and Bruce plus subsequent production issues on restart of the Liverpool Bay gas plant. This was partially offset by increased production to support higher demand at Bass Strait and North West Shelf LNG. Production for the quarter was 11 per cent lower than the June 2004 quarter due to maintenance shutdowns at Liverpool Bay and Bruce and subsequent restart issues at Liverpool Bay. This was partially offset by higher downtime at North West Shelf in the previous quarter and increased production due to demand for North West Shelf LNG.

#### • Alumina

- Production for the September 2004 quarter of 1.0 million tonnes was five per cent lower than the September 2003 quarter and six per cent lower than the June 2004 quarter. This mainly reflects scheduled and unscheduled calciner outages leading to increased stockpiling of hydrate at Worsley (Australia) and lower production at Alumar (Brazil) due to scheduled maintenance carried out in July 2004.

#### • Aluminium

- Production for the September 2004 quarter was a record 339,000 tonnes, 20 per cent higher than the September 2003 quarter, mainly reflecting the ramp up of production from the Mozal 2 (Mozambique) and Hillside 3 (South Africa) expansions, which reached full commissioning in August 2003 and December 2003 respectively. Production was also impacted by an electrical outage at Alumar in the September 2003 quarter. Production was two per cent higher than the June 2004 quarter mainly due to increased production from Hillside and Mozal.

### • Copper -

Production for the September 2004 quarter was 248,800 tonnes, 16 per cent higher than the September 2003 quarter. This mainly reflects restoration of full capacity at Escondida (Chile) and Tintaya (Peru) and Antamina's (Peru) return to normal mine plan following the removal of lakebed sediments. This was partly offset by lower head grade at Cerro Colorado (Chile) and sale of the Group's interest in Highland Valley Copper (Canada) in January 2004. Production was nine per cent lower than the June 2004 quarter, mainly reflecting lower head grades at Escondida, Tintaya and Cerro Colorado.

#### • Silver -

Production for the September 2004 quarter of 11.8 million ounces was 11 per cent higher than the September 2003 quarter and six per cent higher than the June 2004 quarter. This mainly reflects record quarterly mill throughput at Cannington (Australia) resulting from a continuing debottlenecking program.

#### • Iron Ore

- Production for the September 2004 quarter was a record 22.5 million tonnes, eight per cent higher than the September 2003 quarter and ten per cent higher than the June 2004 quarter. The increase reflects additional capacity following the completion of the Area C, Products and Capacity Expansion and Accelerated Expansion projects at Western Australian Iron Ore, underpinned by strong customer demand for iron ore products.

### • Metallurgical Coal

- Production for the September 2004 quarter was 9.3 million tonnes, two per cent higher than the September 2003 quarter. This mainly reflects record production at Queensland Coal (Australia) underpinned by strong customer demand for metallurgical coal. This was partly offset by lower production from Illawarra Coal (Australia), largely due to a longwall changeout at Appin and Elouera and industrial activity at Elouera. Production was in line with the June 2004 quarter.

### • Manganese ore

- Ore production for the September 2004 quarter was a record 1.4 million tonnes, 20 per cent higher than the September 2003 quarter and three percent higher than the June 2004 quarter. This reflects our ability to increase production, mainly at our Australian operations to meet strong customer demand in all markets, particularly China, Japan and Europe.

#### • Manganese alloys -

Production for the September quarter of 195,000 tonnes was 33 per cent higher than the September 2003 quarter. Production in the September 2003 quarter was affected by a fire in the Metalloy's South plant in South Africa. Production was in line with the June 2004 quarter.

### • Hot briquetted iron -

Production remains suspended at the Boodarie Iron plant (Australia) following a gas explosion in May 2004. A number of investigations into the incident are continuing.

#### • Diamonds

- Production of 1.0 million carats at Ekati was 36 per cent lower than the September 2003 quarter and 19 per cent lower than the June 2004 quarter. This decrease primarily reflects processing of lower grade ore in the September 2004 quarter after mining of a high grade zone in the Koala pipe was completed in the June 2004 quarter.

### • Energy Coal

- Production for the September 2004 quarter was 23.2 million tonnes, 10 per cent higher than the September 2003 quarter. This primarily reflects the ramp up of production at Mt Arthur Coal (Australia) and improved operational performance at Ingwe (South Africa). September 2003 quarter production was also impacted by a longwall move at New Mexico Coal's (USA) San Juan mine. Production was eight per cent higher than the June 2004 quarter, primarily reflecting improved operational performance at Ingwe. Production in the June 2004 quarter was also impacted by two planned major dragline outages at the Navajo mine and a longwall move at the San Juan mine at New Mexico Coal.

#### Nickel

- Production for the September 2004 quarter was 19,600 tonnes, five per cent lower than the September 2003 quarter. This mainly reflects lower production at Cerro Matoso (Colombia) due to ore variations and unseasonably heavy rain, along with conversion of work in process inventories to finished goods at Yabulu (Australia) in the September 2003 quarter. Production was in line with the June 2004 quarter.

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Further information on BHP Billiton can be found on our Internet site: http://www.bhpbilliton.com

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		QUA	RTER EN	DED	QUAI ENI		% CH	ANGE
							SEP Q04	SEP Q04
		SEPT	JUNE	SEPT	SEPT	SEPT	vs	vs
		2003	2004	2004	2004	2003	SEP Q03	JUN Q04
PETROLEUM								
Crude oil & condensate	('000 bbl)	15,512	13,297	12,366	12,366	15,512	-20%	-7%
Natural gas	(bcf)	85.19	85.11	75.85	75.85	85.19	-11%	-11%
LPG	('000 tonnes)	199.33	235.86	214.93	214.93	199.33	8%	-9%
Ethane	('000 tonnes)	27.32	25.14	27.75	27.75	27.32	2%	10%
Total Petroleum Products	(million boe)	32.13	30.32	27.63	27.63	32.13	-14%	-9%
ALUMINIUM								
Alumina	('000 tonnes)	1,053	1,059	1,000	1,000	1,053	-5%	-6%
Aluminium	('000 tonnes)	282	333	339	339	282	20%	2%
BASE METALS								
Copper	('000 tonnes)	214.5	272.6	248.8	248.8	214.5	16%	-9%
Lead	(tonnes)	59,364	64,472	64,910	64,910	59,364	9%	1%
Zinc	(tonnes)	49,094	29,038	23,851	23,851	49,094	-51%	-18%
Gold	(ounces)	29,170	31,145	30,132	30,132	29,170	3%	-3%
Silver	('000 ounces)	10,596	11,053	11,769	11,769	10,596	11%	6%
Molybdenum	(tonnes)	325	240	323	323	325	-1%	35%
CARBON STEEL MATERIALS								
Iron ore	('000 tonnes)	20,870	20,537	22,545	22,545	20,870	8%	10%
Metallurgical coal	('000 tonnes)	9,099	9,284	9,277	9,277	9,099	2%	0%
Manganese ores	('000 tonnes)	1,153	1,337	1,379	1,379	1,153	20%	3%

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	Manganese alloys	('000 tonnes)	147	203	195	195	147	33%	-4%
	Hot briquetted iron	('000 tonnes)	496	294	-	-	496	-100%	-100%
DIAMON PRODUC	IDS AND SPECIALTY	Y							
	Diamonds	('000 carats)	1,552	1,211	986	986	1,552	-36%	-19%
ENERGY	COAL								
	Energy coal	('000 tonnes)	21,134	21,494	23,245	23,245	21,134	10%	8%
STAINLE MATERL	ESS STEEL ALS								
	Nickel	('000 tonnes)	20.6	19.9	19.6	19.6	20.6	-5%	-2%
	Ferrochrome	('000 tonnes)	227	264	265	265	227	17%	0%

BHP BILLITON ATTRI PRODUCTION	BUTABLE							
			QUA		QUARTER ENDED			
	BHP Billiton	SEPT	DEC	MARCH	JUNE	SEPT	SEPT	SEPT
	Interest	2003	2003	2004	2004	2004	2004	2003
PETROLEUM								
Production								
Crude oil & condensate	(000 bbl)	15,512	14,877	14,341	13,297	12,366	12,366	15,512
Natural gas	(bcf)	85.19	77.57	76.47	85.11	75.85	75.85	85.19
LPG	('000 tonnes)	199.33	200.51	217.83	235.86	214.93	214.93	199.33
Ethane	('000 tonnes)	27.32	25.25	16.59	25.14	27.75	27.75	27.32
Total Petroleum Products	(million boe)	32.13	30.24	29.78	30.32	27.63	27.63	32.13
ALUMINIUM								

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ALUMINA								
Production ('000 tonnes)								
Worsley	86%	699	700	704	696	663	663	699
Suriname	45%	227	230	228	233	223	223	227
Alumar	36%	127	120	130	130	114	114	127
Total		1,053	1,050	1,062	1,059	1,000	1,000	1,053
ALUMINIUM								
Production ('000 tonnes)								
Hillside	100%	135	151	169	167	173	173	135
Bayside	100%	47	46	45	46	46	46	47
Alumar	46.3%	31	36	44	45	44	44	31
Valesul	45.5%	11	11	11	11	11	11	11
Mozal	47%	58	64	64	64	65	65	58
Total		282	308	333	333	339	339	282
BASE METALS (a)								
COPPER								
Payable metal in concent	rate ('000							
tonnes)								
Escondida	57.5%	115.9	109.1	130.8	159.1	142.5	142.5	115.9
Tintaya (b)	100%	-	15.0	22.9	19.6	14.6	14.6	-
Antamina	33.8%	16.9	20.5	24.6	29.9	29.9	29.9	16.9
Highland Valley Copper (c)	33.6%	14.1	14.2	-	-	-	-	14.1
Selbaie (d)	100%	1.6	1.8	0.8	-	-	-	1.6
Total		148.5	160.6	179.1	208.6	187.0	187.0	148.5
Cathode ('000 tonnes)								
Escondida	57.5%	21.4	21.8	21.7	21.8	21.9	21.9	21.4
Cerro Colorado	100%	33.1	33.0	28.1	31.3	28.3	28.3	33.1
Tintaya (b)	100%	9.0	9.0	9.3	8.7	9.3	9.3	9.0
Pinto Valley	100%	2.5	2.4	2.4	2.2	2.3	2.3	2.5
Total		66.0	66.2	61.5	64.0	61.8	61.8	66.0
LEAD								
Payable metal in concent	rate (tonnes)							

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Cannington	100%	59,364	55,211	70,838	64,472	64,910	64,910	59,364
Total		59,364	55,211	70,838	64,472	64,910	64,910	59,364
ZINC								
Payable metal in concentate (tonnes)								
Cannington	100%	14,850	11,692	13,589	13,493	10,968	10,968	14,850
Antamina	33.8%	27,933	27,026	19,099	15,545	12,883	12,883	27,933
Selbaie (d)	100%	6,311	7,194	2,506	-	-	-	6,311
Total		49,094	45,912	35,194	29,038	23,851	23,851	49,094
Refer footnotes on page 4.								
BASE METALS (continued)								
GOLD								
Payable metal in concentra	ate (ounces)							
Escondida	57.5%	25,016	24,833	27,492	26,044	25,370	25,370	25,016
Tintaya (b)	100%	-	2,658	4,009	5,101	4,762	4,762	-
Selbaie (d)	100%	3,129	3,428	1,413	-	-	-	3,129
Highland Valley Copper (c)	33.6%	1,025	1,166	-	-	-	-	1,025
Total		29,170	32,085	32,914	31,145	30,132	30,132	29,170
SILVER								
Payable metal in concentration ounces)	ate ('000							
Cannington	100%	9,177	8,287	10,485	9,471	10,339	10,339	9,177
Escondida	57.5%	561	550	614	720	604	604	561
Antamina	33.8%	435	494	588	662	692	692	435
Tintaya (b)	100.0%		170	239	200	134	134	
Highland Valley Copper (c)	33.6%	160	163	-	-	-	-	160
Selbaie (d)	100%	263	316	138		-	-	263
Total		10,596	9,980	12,064	11,053	11,769	11,769	10,596

Payab	le metal in concentra								
		ate (tonnes)							
	Antamina	33.8%	25	20	81	240	323	323	25
	Highland Valley Copper (c)	33.6%	300	270	-	-	-	-	300
	Total		325	290	81	240	323	323	325
	BON STEEL ERIALS								
IRON	ORE (e)								
Produ	ction ('000 tonnes)								
	Mt Newman Joint Venture	85%	6,639	6,707	6,031	5,084	6,157	6,157	6,639
	Goldsworthy Joint Venture	85%	1,633	1,477	1,348	1,386	1,038	1,038	1,633
	Area C Joint Venture (f)	85%	341	1,048	1,768	2,519	2,990	2,990	341
	Yandi Joint Venture	85%	8,679	9,005	8,429	8,046	8,767	8,767	8,679
	Jimblebar	100%	1,622	1,520	1,647	1,566	1,675	1,675	1,622
	Samarco	50%	1,956	1,971	1,862	1,936	1,918	1,918	1,956
	Total		20,870	21,728	21,085	20,537	22,545	22,545	20,870
MET A	ALLURGICAL L (g)								
Produ	ction ('000 tonnes)								
	BMA	50%	5,591	5,395	5,263	6,285	6,231	6,231	5,591
	BHP Mitsui Coal (h)	80%	1,926	1,591	1,811	1,653	1,748	1,748	1,926
	Illawarra	100%	1,582	1,459	1,458	1,346	1,298	1,298	1,582
	Total		9,099	8,445	8,532	9,284	9,277	9,277	9,099
MANI	GANESE ORES								
Saleat	ole production connes)								
i i	South Africa (i)	60%	600	651	604	647	632	632	600
	Australia (i)	60%	553	548	660	690	747	747	553
	Total		1,153	1,199	1,264	1,337	1,379	1,379	1,153

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MANGANESE ALLOYS								
Saleable production ('000 tonnes)								
South Africa (i)	60%	93	122	116	131	121	121	93
Australia (i)	60%	54	61	63	72	74	74	54
Total		147	183	179	203	195	195	147
Refer footnotes on page 4.								
CARBON STEEL MATE (cont'd)	ERIALS							
HOT BRIQUETTED IRON								
Production ('000 tonnes)								
Boodarie(TM) Iron (j)	100%	496	527	399	294	-	-	496
DIAMONDS AND SPEC PRODUCTS	CIALTY							
DIAMONDS								
Production ('000 carats)								
Ekati(TM)	80%	1,552	1,704	1,015	1,211	986	986	1,552
ENERGY COAL								
Production ('000 tonnes)								
South Africa	100%	13,782	13,472	13,231	13,768	14,588	14,588	13,782
USA	100%	3,560	2,829	3,687	3,154	3,899	3,899	3,560
Australia	100%	1,756	2,054	2,318	2,590	2,595	2,595	1,756
Colombia	33%	2,036	1,623	2,043	1,982	2,163	2,163	2,036
Total		21,134	19,978	21,279	21,494	23,245	23,245	21,134
STAINLESS STEEL MATERIALS								
NICKEL								
Production ('000 tonnes)								
CMSA	99.8%	12.4	12.2	12.5	12.0	11.9	11.9	12.4

					1			1
Yabulu	100%	8.2			7.9		7.7	8.2
Total		20.6	20.0	21.2	19.9	19.6	19.6	20.6
FERROCHROME								
Saleable production '000 tonnes)								
South Africa (i)	60%	227	269	266	264	265	265	22
(a) Metal production of payable metal.	on is reported	on the basis						
(b) Sulphide produmarket conditions,	•	ya was temp	orarily redu	iced in Janua	ary 2002 du	ie to weak		
and recommenced August 2003.	during							
(c) BHP Billiton seeffect from Januar		in Highland	Valley Cop	oper with				
(d) Production at S Shipments ceased		in February	2004, in ac	cordance wit	th mine pla	ın.		
(e) Iron ore productonnes basis.	ction is reporte	d on a wet						
(f) Production com May 2003.	nmenced in							
(g) Coal production include some them	•	n the basis o	of saleable p	product. Prod	luction figu	ures		
(h) Shown on 100 outside equity inte		20%						
(i) Shown on 1009 saleable productio		Billiton inter	rest in					
(j) Production was explosion in May 2		Boodarie Iro	on following	g a gas				
PRODUCTION AND SI REPORT	HIPMENT							
			QUAR	TER ENDE	D		QUAF END	
		SEPT	DEC	MARCH	JUNE	SEPT	SEPT	SEPT
		2003	2003	2004	2004	2004	2004	2.003
PETROLEUM		2003	2003	2004	2004	2004	2004	2003

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otherwise stated.							
CRUDE OIL & CONDENSATE ('000 barrels)							
Bass Strait	5,872	5,333	5,174	4,641	4,835	4,835	5,872
North West Shelf - condensate	1,491	1,204	1,352	1,367	1,330	1,330	1,491
North West Shelf - Wanaea/Cossack	1,604	1,675	1,519	1,357	1,475	1,475	1,604
Laminaria	1,151	966	928	803	597	597	1,151
Griffin	742	563	380	585	414	414	742
Pakistan	53	53	50	49	50	50	53
Typhoon/Boris (a)	1,214	1,605	1,457	1,462	1,461	1,461	1,214
Americas	608	586	332	213	181	181	608
Liverpool Bay	2,324	2,061	1,926	1,788	1,344	1,344	2,324
Bruce/Keith	453	387	423	388	121	121	453
Algeria (b)	-	444	800	644	558	558	
Total	15,512	14,877	14,341	13,297	12,366	12,366	15,512
NATURAL GAS (billion cubic feet)							
Bass Strait	33.04	23.86	24.95	34.62	35.61	35.61	33.04
North West Shelf - Domestic	3.99	3.95	3.91	3.76	3.50	3.50	3.99
North West Shelf - LNG	16.74	14.93	13.74	15.43	17.78	17.78	16.74
Griffin	0.96	0.90	0.44	0.67	0.68	0.68	0.96
Pakistan	7.86	7.83	7.51	7.10	7.69	7.69	7.86
Typhoon/Boris (a)	1.58	2.41	2.14	2.13	2.32	2.32	1.58
Americas	3.25	3.73	2.60	2.75	1.99	1.99	3.25
Bruce	8.77	8.52	9.27	8.29	2.23	2.23	8.77
Keith	0.11	0.08	0.17	0.20	0.03	0.03	0.11
Liverpool Bay	8.89	11.36	11.74	10.16	4.02	4.02	8.89
Taka1	85.19	77.57	76.47	85.11	75.85	75.85	85.19
Total							
LPG ('000 tonnes)							
	150.19	130.02	111.26	136.52	145.85	145.85	150.19

Bruce	14.12	17.7	1 18.	40 18	.64 6.	.63	6.	63 14.1
Keith	0.81	0.3	1 0.	.82 0	.63 0.	.30	0.	30 0.8
Algeria (b)	-	24.3	6 57.	76 47	.12 27.	.49	27.	49
Total	199.33	200.5	1 217.	83 235	.86 214	.93	214.	93 199.3
ETHANE ('000 tonnes)	27.32	25.2	5 16.	59 25	.14 27.	.75	27.	75 27.3
TOTAL PETROLEUM PRODUCTS	32.13	30.2	4 29.	78 30	.32 27.	.63	27.	63 32
(million barrels of oil equivalent)								
(a) Boris commenced produ February 2003.	action in							
(b) Ohanet commenced pro October 2003.	duction in							
(c) Total barrels of oil equivolent following:	valent (boe) co	onversions	based on the	е				
6000 scf of natural gas equals 1 boe								
1 tonne of LPG equals 11.6 boe								
1 tonne of ethane equals 4.4667 boe								
PRODUCTION AND SHIPMENT		1	1					
REPORT		QUA	RTER END	)ED			QUAF END	
	SEPT	DEC	MARCH	JUNE	SEPT	,	SEPT	SEPT
	2003	2003	2004	2004	2004		2004	2003
ALUMINIUM								
BHP Billiton attributable production	on and sales un	ıless						
otherwise stated.								
(1000 tonnes)								
ALUMINA								
Production								
Worsley, Australia	699	700	704	696	663		663	699
Paranam, Suriname	227	230	228	233	223		223	227
Alumar, Brazil	127	120	130	130	114		114	127

Total	1,053	1,050	1,062	1,059	1,000	1,000	1,053
Sales							
Worsley, Australia	697	740	652	732	667	667	697
Paranam, Suriname	221	250	233	214	239	239	221
Alumar, Brazil	120	128	144	111	129	129	120
Total	1,038	1,118	1,029	1,057	1,035	1,035	1,038
ALUMINIUM							
Production							
Hillside, South Africa	135	151	169	167	173	173	135
Bayside, South Africa	47	46	45	46	46	46	47
Alumar, Brazil	31	36	44	45	44	44	31
Valesul, Brazil	11	11	11	11	11	11	11
Mozal, Mozambique	58	64	64	64	65	65	58
Total	282	308	333	333	339	339	282
Sales							
Hillside, South Africa	134	145	176	171	155	155	134
Bayside, South Africa	54	35	49	45	45	45	54
Alumar, Brazil	38	25	39	55	43	43	38
Valesul, Brazil	11	12	11	12	12	12	11
Mozal, Mozambique	61	40	78	56	59	59	61
Total	298	257	353	339	314	314	298
<del></del>							

PROD REPO	OUCTION AND SI	HIPMENT							
				QUA	ARTER ENI	DED		QUAI ENI	
			SEPT	DEC	SEPT	SEPT			

		2003	2003	2004	2004	2004	2004	2003
BASE METALS								
BHP Billiton attributa	able production	n and sales un	less otherw	ise stated. N	letals produ	iction is pay	able metal u	nless
otherwise stated.		1 1	I	I			1	
Escondida, Chile								
Material mined (100%)	('000 tonnes)	69,342	82,909	83,640	95,757	100,466	100,466	69,342
Sulphide ore milled (100%)	('000 tonnes)	18,888	18,299	19,620	21,197	20,637	20,637	18,888
Average copper grade	r (%)	1.33%	1.31%	1.48%	1.61%	1.47%	1.47%	1.33%
Production ex Mill (100%)	('000 tonnes)	208.2	197.1	239.6	284.2	256.8	256.8	208.2
Production								
Payable copper	('000 tonnes)	115.9	109.1	130.8	159.1	142.5	142.5	115.9
Payable gold concentrate	(fine ounces)	25,016	24,833	27,492	26,044	25,370	25,370	25,016
Copper cathode (SXEW)	e ('000 tonnes)	21.4	21.8	21.7	21.8	21.9	21.9	21.4
Payable silver concentrate	('000 ounces)	561	550	614	720	604	604	561
Sales								
Payable copper	('000 tonnes)	116.2	114.8	127.3	150.4	140.0	140.0	116.2
Payable gold concentrate	(fine ounces)	25,335	26,984	28,545	24,874	24,732	24,732	25,335
Copper cathode (SXEW)	e ('000 tonnes)	18.1	23.8	26.2	21.3	22.7	22.7	18.1
Payable silver concentrate	('000 ounces)	574	634	612	683	582	582	574
Tintaya, Peru (a)								
Material mined	tonnes)	4,151	17,450	17,206	17,944	18,676	18,676	4,151
Ore milled	('000 tonnes)	-	1,408	1,609	1,616	1,621	1,621	-
	(%)	-	1.38%	1.61%	1.45%	1.14%	1.14%	-

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	Average copper grade								
	Production								
	Payable copper	('000 tonnes)	-	15.0	22.9	19.6	14.6	14.6	-
	Payable gold concentrate	(fine ounces)	-	2,658	4,009	5,101	4,762	4,762	-
	Copper cathode (SXEW)	('000 tonnes)	9.0	9.0	9.3	8.7	9.3	9.3	9.0
	Payable silver concentrate	('000 ounces)	-	170	239	200	134	134	-
	Sales								
	Payable copper	('000 tonnes)	-	10.6	23.1	20.6	5.7	5.7	-
	Payable gold concentrate	(fine ounces)	-	3,086	4,372	4,100	1,219	1,219	-
	Copper cathode (SXEW)	('000 tonnes)	8.9	8.7	8.2	8.4	10.4	10.4	8.9
	Payable silver concentrate	('000 ounces)	-	100.0	240.1	226.4	64.0	64.0	-
	(a) Sulphide prod weak market cond		taya was tem	porarily sus	pended in Ja	anuary 200	2 due to		
	Sulphide mining August 2003.	operations re	commenced o	during					
Cerro	Colorado, Chile								
	Material mined	('000 tonnes)	20,332	19,855	16,199	16,697	17,554	17,554	20,332
	Ore milled	('000 tonnes)	4,346	4,405	3,700	4,330	4,232	4,232	4,346
	Average copper grade	(%)	0.99%	1.00%	0.92%	0.90%	0.87%	0.87%	0.99%
	Production			+	+				
	Copper cathode	('000 tonnes)	33.1	33.0	28.1	31.3	28.3	28.3	33.1
	Sales								
	Copper cathode	('000 tonnes)	28.9	35.2	27.8	35.5	28.9	28.9	28.9

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Antamina, Peru								
Material mine (100%)	ed ('000 tonnes)	30,174	28,474	28,588	36,035	33,177	33,177	30,174
Ore milled (100%)	('000 tonnes)	6,018	7,273	6,954	8,205	8,069	8,069	6,018
Average head grades	1							
- Copper	(%)	1.17%	1.17%	1.26%	1.37%	1.26%	1.26%	1.17%
- Zinc	(%)	2.17%	1.77%	1.48%	0.97%	1.02%	1.02%	2.17%
Production								
Payable copp	tonnes)	16.9	20.5	24.6	29.9	29.9	29.9	16.9
Payable zinc	(tonnes)	27,933	27,026	19,099	15,545	12,883	12,883	27,933
Payable silve	r ('000 ounces)	435	494	588	662	692	692	435
Payable molybdenum	('000 tonnes)	0.03	0.02	0.08	0.24	0.32	0.32	0.03
Sales								
Payable copp	er ('000 tonnes)	18.6	22.6	20.2	26.4	32.1	32.1	18.6
Payable zinc	(tonnes)	26,781	26,928	14,219	19,931	13,617	13,617	26,781
Payable silve	r ('000 ounces)	420	491	423	655	624	624	420
Payable molybdenum	('000 tonnes)	0.01	0.03	0.04	0.11	0.16	0.16	0.01
Cannington, Austra	li <u>a</u>							
Material min	ed ('000 tonnes)	637	699	729	681	828	828	637
Ore milled	('000 tonnes)	589	598	698	724	730	730	589
Average head grades	i							
- Silver	(g/t)	564	497	539	486	504	504	564
- Lead	(%)	11.5%	10.5%	11.4%	10.8%	10.3%	10.3%	11.5%
- Zinc	(%)	4.0%	3.4%	3.5%	3.4%	3.1%	3.1%	4.0%
Production								

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Payable silver	('000 ounces)	9,1	77 8,2	287	10,4	85	9,47	71 10,	339	10,339	9,177
Payable lead	(tonnes)	59,3	64 55,2	211	70,8	38	64,47	72 64,	910	64,910	59,364
Payable zinc	(tonnes)	14,8	50 11,6	592	13,5	89	13,49	93 10,	968	10,968	14,850
Sales											
Payable silver	('000 ounces)	6,7	65 10,7	716	8,5	69	12,58	9,	266	9,266	6,765
Payable lead	(tonnes)	43,9	53 69,4	147	56,2	59	84,31	62,	774	62,774	43,953
Payable zinc	(tonnes)	16,2	23 15,4	143	12,7	90	13,41	10 12,	170	12,170	16,223
Pinto Valley, USA											
Production											
Copper cathode (SXEW)	('000 tonnes)	2	2.5	2.4	2	2.4	2	.2	2.3	2.3	2.5
Sales						+					
Copper cathode (SXEW)	('000 tonnes)	2	2.5	2.4	2	2.3	2	.3	1.5	1.5	2.5
PRODUCTION AND SHIPMENT REPORT			•					<u> </u>			
			QUA	ARTI	ER END	ED				_	RTER DED
		SEPT	DEC	M	ARCH	Л	JNE	SEPT		SEPT	SEPT
		2003	2003	2	2004	20	004	2004		2004	2003
CARBON STEEL MATERIALS											
BHP Billiton attributabet otherwise stated.	le producti	on and sale	s unless								
('000 tonnes)											
IRON ORE (a)											
Pilbara, Australia											
Production											
Mt Newman Joint Venture		6,639	6,707		6,031		5,084	6,157		6,157	6,639
Goldsworthy Joint Venture		1,633	1,477		1,348		1,386	1,038		1,038	1,633
Area C Joint Venture (b)		341	1,048		1,768		2,519	2,990		2,990	341

Yandi Joint Venture imblebar Cotal (BHP Billiton share)	8,679 1,622	9,005	8,429	8,046	8,767	8,767	8,679
Total (BHP	1,622	1.520					
•		1,520	1,647	1,566	1,675	1,675	1,622
innon snarc)	18,914	19,757	19,223	18,601	20,627	20,627	18,914
Cotal production 100%)	21,965	22,975	22,326	21,608	23,517	23,517	21,965
hipments							
Lump	4,898	5,169	5,402	5,064	5,532	5,532	4,898
ines	13,334	13,968	13,181	14,067	14,457	14,457	13,334
Cotal (BHP Billiton share)	18,232	19,137	18,583	19,131	19,989	19,989	18,232
Cotal shipments 100%)	21,450	22,515	21,862	22,507	23,971	23,971	21,450
a) Iron ore production and onnes basis.	l shipments a	re reported	on a wet				
b) Production ommenced in May 2003.							
o, Brazil							
roduction	1,956	1,971	1,862	1,936	1,918	1,918	1,956
hipments	2,013	1,886	1,918	1,994	1,976	1,976	2,013
LLURGICAL (a)							
and, Australia							
roduction							
BMA							1
Blackwater	1,578	1,581	1,508	1,864	1,638	1,638	1,578
Goonyella	994	829	1,019	935	1,112	1,112	994
eak Downs	1,004	1,004	881	1,223	1,198	1,198	1,004
araji	747	655	703	806	809	809	747
Vorwich Park	524	582	556	682	700	700	524
Gregory Joint Venture	744	744	596	775	774	774	744
BMA total	5,591	5,395	5,263	6,285	6,231	6,231	5,591
	ump ines otal (BHP illiton share) otal shipments 00%)  I) Iron ore production and onnes basis.  I) Production ommenced in May 2003.  I) Brazil roduction hipments  LURGICAL a) and, Australia roduction  MA lackwater oonyella eak Downs araji forwich Park regory Joint fenture	ump 4,898 ines 13,334 otal (BHP illiton share) otal shipments 00%) 21,450 ones basis.  a) Production ommenced in May 2003. ones basis.  b) Brazil roduction 1,956 ones and Australia roduction MA lackwater 1,578 oonyella eak Downs 1,004 or earaji 747 orwich Park regory Joint enture 13,334 otal (BHP illiton share) 13,334 otal (BHP illiton share) 1,004 or earaji 744 orwich Park 744 or enture	LURGICAL a)   A,898   5,169   13,334   13,968   13,968   13,334   13,968   18,232   19,137	1,4898   5,169   5,402     1,3334   13,968   13,181     1,450   19,137   18,583     1,450   22,515   21,862     1,450   22,515	13,334   13,968   13,181   14,067	1,986   1,918   1,994   1,976   1,976   1,986   1,918   1,994   1,976   1,986   1,918   1,588   1,588   1,112   1,123   1,123   1,123   1,123   1,123   1,123   1,124   1,12	timp

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BHP Mitsui Coal (b)							
Riverside	969	812	967	575	910	910	969
South Walker Creek	957	779	844	1,078	838	838	957
BHP Mitsui Coal total	1,926	1,591	1,811	1,653	1,748	1,748	1,926
Queensland total	7,517	6,986	7,074	7,938	7,979	7,979	7,517
Shipments							
Coking coal	4,838	5,258	5,116	4,777	5,188	5,188	4,838
Weak coking coal	1,617	1,649	1,585	1,569	1,665	1,665	1,617
Thermal coal	801	987	803	756	743	743	801
Total	7,256	7,894	7,504	7,102	7,596	7,596	7,256
<ul><li>(a) Coal production is r thermal coal.</li><li>(b) BHP Mitsui Coal production</li></ul>					figures incl	lude some	
outside equity interest.							
outside equity interest.							
outside equity interest.	1,582	1,459	1,458	1,346	1,298	1,298	1,582
outside equity interest.  Illawarra, Australia		1,459	1,458	1,346	1,298	1,298	1,582
outside equity interest.  Illawarra, Australia  Production		1,459	1,458	1,346	1,298	1,298	1,582
outside equity interest.  Illawarra, Australia  Production  Shipments	1,582						
outside equity interest.  Illawarra, Australia Production Shipments Coking coal	1,582	1,293	1,359	1,215	1,097	1,097	1,513
outside equity interest.  Illawarra, Australia  Production  Shipments  Coking coal  Thermal coal  Total	1,582 1,513 91	1,293 47	1,359 134	1,215 114	1,097 82	1,097	1,513 91
outside equity interest.  Illawarra, Australia Production Shipments Coking coal Thermal coal Total  MANGANESE ORES	1,582 1,513 91	1,293 47	1,359 134	1,215 114	1,097 82	1,097	1,513 91
outside equity interest.  Illawarra, Australia  Production  Shipments  Coking coal  Thermal coal  Total  MANGANESE ORES	1,582 1,513 91	1,293 47	1,359 134	1,215 114	1,097 82	1,097	1,513 91 1,604
outside equity interest.  Illawarra, Australia Production Shipments Coking coal Thermal coal Total  MANGANESE ORES South Africa Saleable	1,582 1,513 91 1,604	1,293 47 1,340	1,359 134 1,493	1,215 114 1,329	1,097 82 1,179	1,097 82 1,179	1,513 91
outside equity interest.  Illawarra, Australia Production Shipments Coking coal Thermal coal Total  MANGANESE ORES South Africa Saleable production (a)  (a) Shown on 100% bas	1,582 1,513 91 1,604	1,293 47 1,340	1,359 134 1,493	1,215 114 1,329	1,097 82 1,179	1,097 82 1,179	1,513 91 1,604

(a) Shown on 100°	% basis.	BHP Bill	ton in	nterest in	sal	eable						
production is 60%		DIII DIII	1011 11	recrest in	. 541	cuore						
MANGANESE ALLOYS												
South Africa												
Saleable production (a)		9	3	122		116	131	121			121	9
(a) Shown on 100° production is 60%		BHP Bill	iton in	nterest in	sal	eable						
<u>Australia</u>			+									
Saleable production (a)		5	4	61		63	72	74			74	
(a) Shown on 1000 production is 60%		BHP Bill	iton in	nterest in	sal	eable						
HOT BRIQUETTED IRON												
Boodarie(TM) Iron, Australia												
Production (a)		49	6	527		399	294	-			-	49
Shipments		43	5	570		436	318	-			-	43
(a) Production was in May 2004.	suspend	ded at Boo	odarie	Iron fol	low	ing a gas	explosion					
PRODUCTION AND SEREPORT	IIPMEN	Τ										
				Q	UA	RTER E	NDED			QUA EN	RTE	
		S	EPT	DEC	7)	MARCI	H JUNE	SEPT		SEPT	S	EPT
		2	003	2003	3	2004	2004	2004	Ц	2004	2	.003
DIAMONDS AND SPEC PRODUCTS	CIALTY											
BHP Billiton attributable otherwise stated.	producti	ion and sa	ıles ur	nless								
DIAMONDS							+		H			$\dashv$
Ekati(TM), Canada									$\dagger \dagger$			

Ore Processed (100%)	('000 tonnes)	1,064	1,12	23 1,05	2 1,20	7 1,184	1,184	1,064
Production	('000 carats)	1,552	2 1,70	1,01	5 1,21	1 986	986	1,552
							ĻĻ.	
PRODUCTION AND SHIPMENT REPORT								
			QUA	RTER END	ED		QUAI ENI	
		SEPT	DEC	MARCH	JUNE	SEPT	SEPT	SEPT
		2003	2003	2004	2004	2004	2004	2003
ENERGY COAL								
BHP Billiton attributable	production a	and sales u	nless					
otherwise stated.		<del></del>					1	
('000 tonnes)	+						1	
Ingwe, South Africa								
Production		13,782	13,472	13,231	13,768	14,588	14,588	13,782
Sales		5.05.4	<b>7. 7.</b> 00	5.054	4.020		5.551	5.07.4
Export		5,274	5,500	5,354	4,830	5,551	5,551	5,274
Local utility	+	8,215	7,701	7,579	8,426	8,546	8,546	8,215
Inland	+	338	326	330	361	383	383	338
Total		13,827	13,527	13,263	13,617	14,480	14,480	13,827
New Mexico, USA								
Production								
Navajo Coal		2,240	1,553	1,709	1,714	2,083	2,083	2,240
San Juan Coal		1,320	1,276	1,978	1,440	1,816	1,816	1,320
Total		3,560	2,829	3,687	3,154	3,899	3,899	3,560
Sales - local utility		3,713	3,327	3,213	3,353	3,897	3,897	3,713
Hunter Valley, Australia								
Production		1,756	2,054	2,318	2,590	2,595	2,595	1,756
Sales	$+$ $\overline{+}$							
Export	+	952	861	1,729	1,734	1,440	1,440	952
Export	+	932	801	1,729	1,/34	1,440	1,440	932

	Inland		873	633	1,044	L	958	1,220		1,220	873
	Total		1,825	1,494	2,773	3 2	,692	2,660		2,660	1,825
Cerreio	on Coal, Colombia	$\dashv$						$\exists \exists$			
cerreje	Production Production		2,036	1,623	2,043	3 1	,982	2,163		2,163	2,036
	Sales - export		1,966	1,999	1,828	3 2	,283	2,166		2,166	1,966
	T I		)	,, , , ,	,-		,			,	,
PRODI REPOF	UCTION AND SHIP	PMENT		_			-				
KEPOR				JARTER	RTER ENDED					L RTER DED	
			SEPT	DEC	MAI	RCH	JUNE	SEPT		SEPT	SEPT
			2003	2003	20	04	2004	2004		2004	2003
STAIN	LESS STEEL MAT	ERIALS							1		
	illiton attributable prise stated.	roduction	and sales u	nless							
('000 to	onnes)										
NICKE	_ <b></b> EL								t		
	, Colombia										
	Production		12.	4 12	2.2	12.5	12.0	11.	9	11.9	12.4
	Sales		11.	1 13	.1	11.2	12.8	10.	6	10.6	11.1
Yabulu	, Australia								1		
	Production										
	Nickel		8.	2 7	'.8	8.7	7.9	7.	7	7.7	8.2
	Cobalt		0.	4 (	).5	0.5	0.5	0.	5	0.5	0.4
	Sales										
	Nickel		7.	8 8	3.4	8.0	7.9	7.	7	7.7	7.8
	Cobalt		0.	4 (	0.5	0.5	0.4	0.	4	0.4	0.4
	OCHROME								+		
South A	Africa Saleable		22	7 2	69	266	264	26	5	265	227

(a) Shown on 100% production is 60%.	basis, Bl	HP Billiton i	nterest in sa	leable			

BHP Billiton Limited ABN 49 004 028 077

BHP Billiton Plc Registration number 3196209

Registered in Australia

Registered Office: Level 27, 180 Lonsdale Street Melbourne Victoria 3000

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Registered in England and Wales

Registered Office: Neathouse Place London SW1V 1BH United

Kingdom

Telephone +44 20 7802 4000 Facsimile +44 20 7802 4111

The BHP Billiton Group is headquartered in Australia

**SIGNATURES** 

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

**BHP BILLITON** 

Plc

/s/ KAREN WOOD

\_\_\_\_\_

Karen Wood

Title: Company Secretary

Date:

21 October 2004