BHP BILLITON LTD 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 Limited

ABN 49 004 028 077

180 Lonsdale Street

Melbourne Victoria 3000

Australia

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

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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.

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

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BHP BILLITON PRODUCT SUMMARY	ION							
		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%

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	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%
	Manganese alloys	('000 tonnes)	147	203	195	195	147	33%	-4%
	Hot briquetted iron	('000 tonnes)	496	294	-	-	496	-100%	-100%
DIAMO PRODU	ONDS AND SPECIALT ICTS	Y							
	Diamonds	('000 carats)	1,552	1,211	986	986	1,552	-36%	-19%
ENERG	Y COAL								
	Energy coal	('000 tonnes)	21,134	21,494	23,245	23,245	21,134	10%	8%
STAINI MATER	LESS STEEL RIALS								
	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 ATTR PRODUCTION	IBUTABLE							
			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		+		-	+			
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 concentrationnes)	rate ('000							
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

LEA	<u> </u>								
	ble metal in concentr	rate (tonnes)							
ı aya.	Cannington	100%	59,364	55,211	70,838	64,472	64,910	64,910	59,364
	Total	10070	59,364	55,211	70,838	64,472	64,910	64,910	59,364
			,	,	,	,	,		,
ZINO									
Payal	ble metal in entate (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.								
BASI	E METALS								
	inued)								
GOL	D								
Payal	ble metal in concentr	rate (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
SILV	ER								
Payal ounce	ble metal in concentres)	rate ('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
	+ +	+						
MOLYBDENUM								
Payable metal in concent	trate (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
CARBON STEEL MATERIALS IRON ORE (e)								
Production ('000 tonnes)								
Mt Newman Joint Venture		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
METALLURGICAL COAL (g)								
Production ('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
MANGANESE ORES								
Saleable production ('000 tonnes)								

Australia (i) Total MANGANESE ALLOYS Saleable production ('000 tonnes)	60%	553 1,153	548 1,199	1,264	690 1,337	747 1,379	747 1,379	553 1,153
MANGANESE ALLOYS Saleable production ('000 tonnes)	60%	1,153	1,199	1,264	1,337	1,379	1,379	1,153
ALLOYS Saleable production ('000 tonnes)	60%							
ALLOYS Saleable production ('000 tonnes)	60%							
('000 tonnes)	60%							
G 4 4 6 1 (1)	60%							
South Africa (i)	00 70	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)	RIALS							
HOT BRIQUETTED IRON								
Production ('000 tonnes)								
Boodarie(TM) Iron (j)	100%	496	527	399	294	-	-	496
DIAMONDS AND SPEC	IALTY							
PRODUCTS								
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)	00.04	12.1			10.0	11.0	44.0	
CMSA	99.8%	12.4	12.2	12.5	12.0	11.9	11.9	12.
Yabulu	100%	8.2	7.8	8.7	7.9	7.7	7.7	8.
Total		20.6	20.0	21.2	19.9	19.6	19.6	20.
FERROCHROME								
Saleable production ('000 tonnes)								
South Africa (i)	60%	227	269	266	264	265	265	22
(a) Metal production of payable metal.	n is reported or	n the basis						
(b) Sulphide productions,	ction at Tintaya	was tempora	rily reduced	in January	2002 due to	weak		
and recommenced of August 2003.	during							
(c) BHP Billiton so effect from January		Highland Va	alley Copper	with				
(d) Production at So Shipments ceased i		February 20	04, in accord	lance with r	nine plan.			
(e) Iron ore productionnes basis.	-	on a wet						
(f) Production com May 2003.	menced in							
(g) Coal production include some therm		the basis of s	aleable prod	uct. Product	tion figures			
(h) Shown on 100% outside equity inter		0%						
(i) Shown on 100% saleable production		lliton interest	in					
(j) Production was explosion in May 2		oodarie Iron f	following a g	gas				
PRODUCTION AND SH	IIPMENT							
REPORT			QUARTE	D ENDED				

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						QUAI ENI	
	SEPT	DEC	MARCH	JUNE	SEPT	SEPT	SEPT
	2003	2003	2004	2004	2004	2004	2003
PETROLEUM							
BHP Billiton attributable production otherwise stated.	on unless						
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

Total	85.19	77.57	7 76.	47 85	5.11	75.8	5	75	.85	85.19
LPG ('000 tonnes)							T			
Bass Strait	150.19	130.02	2 111.	26 136	5.52	145.8	5	145	.85	150.19
North West Shelf	34.21	28.11	29.	59 32	2.95	34.6	6	34	.66	34.21
Bruce	14.12	17.71	18.	40 18	3.64	6.6	3	6	.63	14.12
Keith	0.81	0.31	0.	82 (0.63	0.3	0	0	.30	0.81
Algeria (b)	-	24.36	57.	76 47	7.12	27.4	9	27	.49	
Total	199.33	200.51	217.	83 235	5.86	214.9	3	214	.93	199.33
ETHANE ('000 tonnes)	27.32	25.25	5 16	59 25	5.14	27.7	5	27	.75	27.32
TOTAL PETROLEUM PRODUCTS	32.13	30.24	29.	78 30	0.32	27.6	3	27	.63	32.13
(million barrels of oil equivalent (c))									
(a) Boris commenced pro February 2003.	oduction in									
(b) Ohanet commenced p October 2003.	production in									
(c) Total barrels of oil eq following:	uivalent (boe) con	nversions b	eased on the	;						
6000 scf of natural ga equals 1 boe	s									
1 tonne of LPG equals 11.6 boe	S									
1 tonne of ethane equal 4.4667 boe	als									
PRODUCTION AND SHIPMEI REPORT	NT	l								
NET ON		QUAF	RTER END	ED				QUAI END		R
	SEPT	DEC	MARCH	JUNE	SE	EPT	S	SEPT	SI	EPT
	2003	2003	2004	2004	20	004	2	2004	20	003
ALUMINIUM										
BHP Billiton attributable production otherwise stated.	tion and sales unl	less								
('000 tonnes)										
						丰				
ALUMINA										

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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

PRODUCTION AND S REPORT	SHIPMENT							
			QUA	ARTER END	DED		QUAF END	
		SEPT	DEC	MARCH	JUNE	SEPT	SEPT	SEPT
		2003	2003	2004	2004	2004	2004	2003
BASE METALS								
BHP Billiton attributable	le production	and sales un	less otherw	rise stated. M	letals produ	action is pay	able metal u	nless
otherwise stated.	•	ī ē		1	1	ī ī		
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	(%)	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)	('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)	('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	('000 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	-
	Average copper grade	(%)	-	1.38%	1.61%	1.45%	1.14%	1.14%	-
	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 con		taya was tem	porarily sus	pended in J	anuary 200	2 due to		
	Sulphide mining August 2003.	operations re	commenced (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
	<u> </u>								
Anta	mina, Peru								
	Material mined (100%)	('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								
	- 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 copper	('000 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 silver	('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 copper	('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 silver	('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
Cann	ington, Australia								
	Material mined	('000 tonnes)	637	699	729	681	828	828	637
	Ore milled	('000 tonnes)	589	598	698	724	730	730	589
	Average head grades								

- Silver	(g/t)	5	564	4	97	5:	39	4	86	:	504	I	504	564
- Lead	(%)	11.:	5%	10.5	5%	11.4	1%	10.8	%	10.	3%		10.3%	11.5%
- Zinc	(%)	4.0	0%	3.4	1%	3.5	5%	3.4	%	3.	1%		3.1%	4.0%
Production														
Payable silver	('000 ounces)	9,1	177	8,2	87	10,4	85	9,4	71	10,3	339		10,339	9,177
Payable lead	(tonnes)	59,3	364	55,2	11	70,8	38	64,4	72	64,9	910		64,910	59,364
Payable zinc	(tonnes)	14,8	350	11,6	92	13,5	89	13,49	93	10,9	968	1	10,968	14,850
Sales														
Payable silver	('000 ounces)	6,7	765	10,7	16	8,5	69	12,5	83	9,2	266		9,266	6,765
Payable lead	(tonnes)	43,9	953	69,4	47	56,2	59	84,3	15	62,	774		62,774	43,953
Payable zinc	(tonnes)	16,2	223	15,4	43	12,79	90	13,4	10	12,	170	1	12,170	16,223
												1		
Pinto Valley, USA							_		_					
Production	40.00		2.5								•	ł	2.2	
Copper cathode (SXEW)	('000 tonnes)		2.5		2.4	2	2.4	2	2.2		2.3		2.3	2.5
Sales														
Copper cathode (SXEW)	('000 tonnes)		2.5	2	2.4	2	2.3	2	2.3		1.5		1.5	2.5
PRODUCTION AND SHIPMENT REPORT														
				QUA	RT	ER END	ED						QUAR END	
		SEPT	DE	EC	M	ARCH	J	UNE	S	EPT			SEPT	SEPT
		2003	200	03		2004	2	2004	2	2004			2004	2003
CARBON STEEL MATERIALS														
BHP Billiton attributab	le producti	on and sale	es unle	ss										
('000 tonnes)]		
IRON ORE (a)	 											†		
Pilbara, Australia	1 1											1		
Production												Ī		
		6,639	6	5,707		6,031		5,084		6,157			6,157	6,639

Mt Newman Joint Venture							
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	8,679	9,005	8,429	8,046	8,767	8,767	8,679
Jimblebar	1,622	1,520	1,647	1,566	1,675	1,675	1,622
Total (BHP Billiton share)	18,914	19,757	19,223	18,601	20,627	20,627	18,914
Total production (100%)	21,965	22,975	22,326	21,608	23,517	23,517	21,965
Shipments							
Lump	4,898	5,169	5,402	5,064	5,532	5,532	4,898
Fines	13,334	13,968	13,181	14,067	14,457	14,457	13,334
Total (BHP Billiton share)	18,232	19,137	18,583	19,131	19,989	19,989	18,232
Total shipments (100%)	21,450	22,515	21,862	22,507	23,971	23,971	21,450
(a) Iron ore production an tonnes basis.	d shipments a	re reported	l on a wet				
(b) Production commenced in May 2003.							
Samarco, Brazil							
Production	1,956	1,971	1,862	1,936	1,918	1,918	1,956
Shipments	2,013	1,886	1,918	1,994	1,976	1,976	2,013
METALLURGICAL COAL (a)							
Queensland, Australia							
Production							
<u>BMA</u>							
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
Peak Downs	1,004	1,004	881	1,223	1,198	1,198	1,004
Saraji	747	655	703	806	809	809	747

Norwich Park	524	582	556	682	700	700	52
Gregory Joint Venture	744	744	596	775	774	774	74
BMA total	5,591	5,395	5,263	6,285	6,231	6,231	5,59
BHP Mitsui Coal (b)							
Riverside	969	812	967	575	910	910	96
South Walker Creek	957	779	844	1,078	838	838	95
BHP Mitsui Coal total	1,926	1,591	1,811	1,653	1,748	1,748	1,92
Queensland total	7,517	6,986	7,074	7,938	7,979	7,979	7,51
Shipments							
Coking coal	4,838	5,258	5,116	4,777	5,188	5,188	4,83
Weak coking	1,617	1,649	1,585	1,569	1,665	1,665	1,61
coal							
_	801	987	803	756	743	743	80
coal Thermal coal Total (a) Coal production is	7,256	7,894	7,504	7,102	7,596	7,596	
coal Thermal coal Total	7,256 reported on the b	7,894 pasis of sale	7,504 eable product	7,102 . Production	7,596	7,596	7,25
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest	7,256 reported on the b	7,894 pasis of sale	7,504 eable product	7,102 . Production	7,596	7,596	
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest	7,256 reported on the b	7,894 pasis of sale	7,504 eable product	7,102 . Production	7,596	7,596	
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest lawarra, Australia Production	7,256 reported on the b	7,894 pasis of sale	7,504 eable product	7,102 . Production 20%	7,596	7,596 nclude some	7,25
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest lawarra, Australia Production Shipments	7,256 reported on the b	7,894 pasis of sale n on 100% 1	7,504 cable product casis before 2	7,102 . Production 20%	7,596 n figures in	7,596 nclude some 1,298	1,58
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest lawarra, Australia Production Shipments Coking coal	7,256 reported on the boroduction shows 1,582	7,894 pasis of sale n on 100% 1 1,459	7,504 cable product casis before 2 1,458	7,102 . Production 20% 1,346	7,596 n figures in 1,298	7,596 nclude some 1,298 1,097	1,53
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest lawarra, Australia Production Shipments	7,256 reported on the b	7,894 pasis of sale n on 100% 1	7,504 cable product casis before 2	7,102 . Production 20%	7,596 n figures in	7,596 nclude some 1,298	7,25
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest outside equity interest outside equity interest outside. Production Shipments Coking coal Thermal coal Total	7,256 reported on the bear production shown in the bear production in the bear	7,894 pasis of sale n on 100% 1 1,459 1,293 47	7,504 cable product casis before 2 1,458 1,359 134	7,102 . Production 20% 1,346 1,215 114	7,596 n figures in 1,298 1,097 82	7,596 nclude some 1,298 1,097 82	1,53
coal Thermal coal Total (a) Coal production is thermal coal. (b) BHP Mitsui Coal poutside equity interest outside equity interest outside equity interest outside. Production Shipments Coking coal Thermal coal	7,256 reported on the bear production shown in the bear production in the bear	7,894 pasis of sale n on 100% 1 1,459 1,293 47	7,504 cable product casis before 2 1,458 1,359 134	7,102 . Production 20% 1,346 1,215 114	7,596 n figures in 1,298 1,097 82	7,596 nclude some 1,298 1,097 82	1,53

(a) Shown on 100% ba production is 60%.	sis, BHP	Billiton in	terest in sa	aleable						
Australia Saleable production (a)		553	548	660	690	747		7	747	55.
(a) Shown on 100% ba production is 60%.	sis, BHP	Billiton in	terest in sa	ıleable						
MANGANESE ALLOYS										
South Africa										
Saleable production (a)		93	122	116	131	121		1	121	9.
(a) Shown on 100% ba production is 60%.	sis, BHP	Billiton in	terest in sa	leable						
Australia										
Saleable production (a)		54	61	63	72	74			74	54
(a) Shown on 100% ba production is 60%.	sis, BHP	Billiton in	terest in sa	leable						
HOT BRIQUETTED IRON										
Boodarie(TM) Iron. Australia										
Production (a)		496	527	399	294	-			-	490
Shipments		435	570	436	318	-			-	43:
(a) Production was susjin May 2004.	pended at	Boodarie	Iron follo	wing a gas	explosion					
·										
PRODUCTION AND SHIPM REPORT	IENT									
			QUA	ARTER EN	IDED			QUA) ENI		
		SEPT	DEC	MARCH	JUNE	SEPT	\prod	SEPT	S	EPT
	Ī	2003	2003	2004	2004	2004		2004	2	003

	MONDS AND SPEC DUCTS	CIALTY							
	Billiton attributable rwise stated.	production	and sales	unless					
DIA	MONDS							Н	
	i(TM), Canada								
	Ore Processed (100%)	('000 tonnes)	1,00	54 1,12	23 1,05	1,20	7 1,184	1,184	1,064
	Production	('000 carats)	1,55	52 1,70)4 1,01	5 1,21	1 986	986	1,552
	DUCTION AND PMENT REPORT								
511111	MENTREFORT			QUA	RTER END	DED		QUAI ENI	
			SEPT	DEC	MARCH	JUNE	SEPT	SEPT	SEPT
			2003	2003	2004	2004	2004	2004	2003
ENE	RGY COAL								
	Billiton attributable	production	and sales	unless					
	rwise stated.								
('000')	tonnes)								
Ingw	ve, South Africa								
	Production		13,782	13,472	13,231	13,768	14,588	14,588	13,782
	Sales								
	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	13,82
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

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Hunter Valle	ey, Australia													
Proc	duction		1,756	2,054	2,318	2	,590	2	,595		2	2,595		1,756
Sale	es						\dashv		\dashv	\dagger		\neg		
Exp			952	861	1,729	1	,734	1	,440		1	,440		952
Inla	and		873	633	1,044		958	1	,220		1	,220		873
Tota	al		1,825	1,494	2,773	2	,692	2	,660		2	2,660		1,825
Cerreion Co	pal, Colombia	\blacksquare												
	duction		2,036	1,623	2,043	1	,982	2	,163		2	2,163	,	2,036
Sale	es - export		1,966	1,999	1,828	2	,283	2	,166		2	2,166		1,966
PRODUCTI REPORT	ION AND SHIPN	MENT												
				QU	ARTER E	ENDE	D							RTER DED
			2777		T	~	JUNE			_	Ŧ		-	
			SEPT	DEC	MAR	CH	JUN	1E	SEP	T		SEP	I I	SEP
			2003	DEC 2003	200		200		200			200 ₄		200
STAINLESS	S STEEL MATE	RIALS			+						1			
BHP Billitor	n attributable pro		2003	2003	+									
BHP Billiton otherwise sta	n attributable pro tated.		2003	2003	+									
BHP Billiton otherwise sta	n attributable pro tated.		2003	2003	+									
BHP Billitor otherwise sta ('000 tonnes) NICKEL	on attributable pro tated.		2003	2003	+									
BHP Billitor otherwise sta '000 tonnes NICKEL	on attributable protated.		2003 nd sales ur	2003 lless	200	4	200)4	200	4		2004	1	200
BHP Billitor otherwise sta (1000 tonnes) NICKEL CMSA, Colo	on attributable pro tated.		2003	2003 lless	200		200		200			2004		
BHP Billitor otherwise sta (1000 tonnes) NICKEL CMSA, Colo	on attributable protected. S) Combia Coduction		2003 nd sales ur	2003 lless	200	4	200)4	200	4		2004	1	200
BHP Billitor otherwise sta ('000 tonnes' NICKEL CMSA, Colo	on attributable protected. s) lombia oduction les		2003 nd sales ur	2003 lless	200	12.5	200	12.0	200	1.9		2004	1.9	200
BHP Billitor otherwise sta ('000 tonnes) NICKEL CMSA, Cold Pro Sal Yabulu, Aus	on attributable protected. s) lombia oduction les		2003 nd sales ur	2003 lless	200	12.5	200	12.0	200	1.9		2004	1.9	200
BHP Billitor otherwise statements of the statements of the statement of th	on attributable protected. S) Combia Coduction les Stralia		2003 nd sales ur	2003 lless 12.2	200	12.5	200	12.0	1	1.9		1	1.9	200
BHP Billitor otherwise sta '000 tonnes NICKEL CMSA, Colo Pro Sal Yabulu, Aus	on attributable protected. s) combia coduction les stralia coduction		2003 nd sales ur 12.4	2003 lless 12.3 13.1	200	12.5	200	12.0	1	1.9		1	11.9	1
BHP Billitor otherwise sta ('000 tonnes NICKEL CMSA, Cold Pro Sal Yabulu, Aus Pro Nic	on attributable protected. S) Combia Coduction les Stralia Coduction ckel Cobalt		2003 nd sales ur 12.4 11.1	2003 lless 12.3 13.1	200	12.5	200	12.0	1	11.9		1	11.9	1
BHP Billitor otherwise state of the state of	on attributable protected. S) Combia Coduction les Stralia Coduction ckel Cobalt		2003 nd sales ur 12.4 11.1	2003 lless 12.2 13.1 2 7.8 4 0.3	200	12.5	200	12.0	1 1	11.9		110	11.9	1

FERRO	CHROME								
South A	<u>Africa</u>								
	Saleable production (a)		227	269	266	264	265	265	227
	(a) Shown on 100% production is 60%.	basis, BI	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

Telephone +61 1300 554 757 Facsimile +61 3 9609 3015

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

LIMITED /s/ KAREN WOOD

Karen Wood

Title: Company Secretary

Date:

21 October 2004