

BHP BILLITON LTD

Form 6-K

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BHP BILLITON PRODUCTION REPORT FOR THE QUARTER ENDED 30 SEPTEMBER 2002

BHP Billiton today released its production report for the quarter ended 30 September 2002

• Oil and Condensate

production for the quarter of 18.6 million barrels was five per cent lower than the September 2001 quarter. The decrease was mainly due to scheduled shutdowns at Liverpool Bay (UK), and the Bruce and Keith fields (UK) and natural field decline at Bass Strait (Australia). These decreases were partially offset by the start up of Typhoon (US) in July 2001, the success of the West Tuna infill program in Bass Strait and increased North West Shelf (Australia) production due to start up at the Echo Yodel field in December 2001.

Oil and condensate production was six per cent lower than the June 2002 quarter which reflects the scheduled shutdowns at Liverpool Bay, and the Bruce and Keith fields, adverse weather conditions in the Gulf of Mexico reducing production from Typhoon and natural field decline at Griffin (Australia), partially offset by increased production from start up of Laminaria (Australia) phase 2 in June 2002.

• Natural Gas

production for the quarter of 71.86 billion cubic feet was in line with the September 2001 and June 2002 quarters. Higher production at Bass Strait due to seasonal factors was offset by lower production at Liverpool Bay due to scheduled shutdowns.

• Alumina

production for the quarter of 1.0 million tonnes was 7 per cent higher than the September 2001 quarter, reflecting higher production rates achieved through Worsley's (Australia) capacity creep program, along with a return to full production at Alumar (Brazil) following government enforced power rationing during the September 2001 quarter. Alumina production was one per cent higher than the June 2002 quarter.

• Aluminium

production for the quarter of 268,000 tonnes was 10 per cent higher than the September 2001 quarter with production increases seen at all operations. Increased production from Hillside (South Africa) reflected completion of the pot relining program in June 2002. Increased production at Alumar and Valesul (Brazil) reflects a return to full production following government enforced power rationing during the September 2001 quarter. Aluminium production was two per cent higher than the June 2002 quarter.

• Copper

production for the quarter of 184,000 tonnes was nine per cent lower than the September 2001 quarter and 14 per cent lower than the June 2002 quarter. These reductions mainly reflect temporarily reduced output at Escondida (Chile) and Tintaya (Peru) due to the deterioration of global copper markets. Reductions at Escondida and Tintaya were offset by the commencement of commercial production at Antamina (Peru) in October 2001. Escondida copper production for calendar 2002 will be slightly less than that achieved in 2001, despite the scheduled start-up of the Phase IV expansion in September 2002. BHP Billiton will review its position in relation to production curtailments in December 2002.

• Iron Ore

production for the quarter of 18.5 million tonnes (BHP Billiton share) was eight per cent higher than the September 2001 and June 2002 quarters. Record Western Australian iron ore production of 19.2 million tonnes (100 per cent terms) was nine per cent higher than the June 2002 quarter due to continued strong demand for all products in Asian markets. Strong demand was also reflected by record shipments from Western Australian operations during the quarter.

• Metallurgical Coal

production for the quarter of 8.7 million tonnes was four per cent lower than the September 2001 quarter and eight per cent lower than the June 2002 quarter. Lower Queensland (Australia) Coal production compared with both periods was largely due to continued adverse roof conditions at Crinum and rescheduling of maintenance activities at some mines. This was partly offset by increased Illawarra (Australia) Coal production due to higher plant throughput and favorable mining conditions.

• Boodarie™ Iron

recommenced production in July 2002 following the suspension of operations due to a tube failure in the gas re-heating furnace. The plant was progressively brought back on line with three trains operational at the end of the September 2002 quarter. A new monthly production record of 155,164 tonnes was set during September.

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- **Ekati™ Diamond**

(Canada) production for the quarter of 954,000 carats was 24 per cent higher than the September 2001 quarter. The increase in production was mainly due to higher recoveries of lower quality diamonds, along with the benefits of a processing plant de-bottlenecking program.

- **Energy Coal**

production for the quarter of 19.4 million tonnes was 13 per cent less than the September 2001 quarter, including a reduction of 2.2 million tonnes resulting from sale of the PT Arutmin energy coal assets (Indonesia) in November 2001. Production was six per cent lower than the June 2002 quarter mainly due to maintenance on two draglines at the New Mexico Coal operations in the US. South African production was 13.8 million tonnes, a decrease of five per cent compared with the September 2001 quarter reflecting the closure of Rietspruit in May 2002.

- **Nickel**

production for the quarter of 19,100 tonnes was 20 percent higher than the September 2001 quarter, reflecting ramp-up to full capacity production at Cerro Matoso Line 2 (Colombia), and benefits from ongoing improvement programs and the impact of a scheduled maintenance shut down at Yabulu (Australia) in the September 2001 quarter. Production was eight per cent higher than the June 2002 quarter due to the completion of production ramp-up at Cerro Matoso.

Further news and information can be found on our Internet site: www.bhpbilliton.com

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BHP BILLITON PRODUCTION SUMMARY										
			QUARTER ENDED			QUARTER ENDED			% CHANGE	
			SEPT	JUNE	SEPT	SEPT	SEPT		SEPT Q02	SEPT Q02
									vs	vs

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			2001	2002	2002		2002	2001		SEPT Q01	JUNE Q02
PETROLEUM											
	Crude oil & condensate	('000 bbl)	19,505	19,732	18,550		18,550	19,505		-5%	-6%
	Natural gas	(bcf)	71.05	70.66	71.86		71.86	71.05		1%	2%
	LPG	('000 tonnes)	182.92	180.43	208.96		208.96	182.92		14%	16%
	Ethane	('000 tonnes)	24.05	25.62	27.67		27.67	24.05		15%	8%
ALUMINIUM											
	Alumina	('000 tonnes)	964	1,018	1,031		1,031	964		7%	1%
	Aluminium	('000 tonnes)	244	263	268		268	244		10%	2%
BASE METALS											
	Copper	('000 tonnes)	202.4	213.5	184.0		184.0	202.4		-9%	-14%
	Lead	(tonnes)	54,032	64,768	63,243		63,243	54,032		17%	-2%
	Zinc	(tonnes)	29,630	38,942	48,542		48,542	29,630		64%	25%
	Gold	(ounces)	71,229	75,589	55,153		55,153	71,229		-23%	-27%
	Silver	('000 ounces)	8,741	11,884	11,319		11,319	8,741		29%	-5%
	Molybdenum	(tonnes)	152	232	220		220	152		45%	-5%
CARBON STEEL MATERIALS											
	Iron ore	('000 tonnes)	17,080	17,080	18,468		18,468	17,080		8%	8%
	Metallurgical coal	('000 tonnes)	9,035	9,359	8,650		8,650	9,035		-4%	-8%
	Manganese ores	('000 tonnes)	972	784	1,095		1,095	972		13%	40%
	Manganese alloys	('000 tonnes)	119	169	175		175	119		47%	4%
	Hot briquetted iron	('000 tonnes)	386	-	333		333	386		-14%	-
DIAMONDS AND SPECIALTY PRODUCTS											

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	Diamonds	('000 carats)	767	1,023	954		954	767		24%	-7%
ENERGY COAL											
	Energy coal	('000 tonnes)	22,405	20,571	19,434		19,434	22,405		-13%	-6%
STAINLESS STEEL MATERIALS											
	Nickel	('000 tonnes)	15.9	17.7	19.1		19.1	15.9		20%	8%
	Chrome ores	('000 tonnes)	629	664	713		713	629		13%	7%
	Ferrochrome	('000 tonnes)	207	223	238		238	207		15%	7%
BHP BILLITON ATTRIBUTABLE PRODUCTION											
			QUARTER ENDED						QUARTER ENDED		
		BHP Billiton	SEPT	DEC	MARCH	JUNE	SEPT		SEPT	SEPT	
		Interest	2001	2001	2002	2002	2002		2002	2001	
PETROLEUM											
Production											
	Crude oil & condensate	(000 bbl)	19,505	19,638	19,644	19,732	18,550		18,550	19,505	
	Natural gas	(bcf)	71.05	75.47	66.30	70.66	71.86		71.86	71.05	
	LPG	('000 tonnes)	182.92	173.01	161.20	180.43	208.96		208.96	182.92	
	Ethane	('000 tonnes)	24.05	18.59	18.87	25.62	27.67		27.67	24.05	
ALUMINIUM											
ALUMINA											
Production ('000 tonnes)											
	Worsley	86%	662	671	677	686	698		698	662	
	Suriname	45%	219	209	208	215	221		221	219	
	Alumar	36%	83	85	111	117	112		112	83	
	Total		964	965	996	1,018	1,031		1,031	964	

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ALUMINIUM									
Production ('000 tonnes)									
	Hillside	100%	125	117	127	132	135	135	125
	Bayside	100%	44	45	43	43	46	46	44
	Alumar	46.3%	35	32	40	46	44	44	35
	Valesul	45.5%	8	9	9	11	11	11	8
	Mozal	47%	32	32	31	31	32	32	32
	Total		244	235	250	263	268	268	244
BASE METALS (a)									
COPPER									
Payable metal in concentrate ('000 tonnes)									
	Escondida (b)	57.5%	89.3	80.1	75.3	94.4	68.4	68.4	89.3
	Tintaya (b)	100%	20.9	22.9	0.8	0.2	-	-	20.9
	Antamina (c)	33.8%	-	26.2	25.1	30.5	25.7	25.7	-
	Alumbrera	25%	11.6	11.9	12.3	12.8	10.6	10.6	11.6
	Highland Valley Copper	33.6%	16.1	15.6	14.2	16.1	14.9	14.9	16.1
	Selbaie	100%	2.5	2.6	2.5	2.6	2.8	2.8	2.5
	Total		140.4	159.3	130.3	156.6	122.4	122.4	140.4
Cathode ('000 tonnes)									
	Escondida	57.5%	21.9	21.9	21.2	21.5	17.9	17.9	21.9
	Cerro Colorado	100%	34.3	33.8	31.3	31.3	32.5	32.5	34.3
	Tintaya (b)	100%	-	-	-	1.3	8.4	8.4	-
	San Manuel	100%	2.3	2.2	1.8	-	-	-	2.3
	Pinto Valley	100%	3.4	3.4	3.1	2.8	2.8	2.8	3.4
	Total		62.0	61.4	57.4	56.9	61.6	61.6	62.0
LEAD									
Payable metal in concentrate (tonnes)									
	Cannington	100%	52,879	51,914	63,172	63,799	61,676	61,676	52,879
	Pering	100%	1,153	1,288	892	969	1,567	1,567	1,153
	Total		54,032	53,202	64,064	64,768	63,243	63,243	54,032

	Refer footnotes on page 5.									
BASE METALS (continued)										
ZINC										
Payable metal in concentrate (tonnes)										
	Cannington	100%	14,058	17,285	15,002	12,511	15,182	15,182	14,058	
	Antamina (c)	33.8%	-	16,010	18,825	13,518	18,189	18,189	-	
	Selbaie	100%	9,684	7,896	8,495	8,121	9,840	9,840	9,684	
	Pering	100%	5,888	5,583	4,851	4,793	5,331	5,331	5,888	
	Total		29,630	46,774	47,174	38,942	48,542	48,542	29,630	
GOLD										
Payable metal in concentrate (ounces)										
	Escondida (b)	57.5%	10,641	12,166	11,837	17,694	10,074	10,074	10,641	
	Tintaya (b)	100%	10,249	11,500	503	-	-	-	10,249	
	Alumbrera	25%	42,584	49,780	49,064	51,511	39,279	39,279	42,584	
	Selbaie	100%	6,519	4,914	5,685	5,117	4,486	4,486	6,519	
	Highland Valley Copper	33.6%	1,235	1,178	1,126	1,268	1,314	1,314	1,235	
	Total		71,229	79,538	68,215	75,589	55,153	55,153	71,229	
SILVER										
Payable metal in concentrate ('000 ounces)										
	Cannington	100%	7,804	7,915	9,980	10,265	9,612	9,612	7,804	
	Escondida	57.5%	320	298	295	344	304	304	320	
	Antamina (c)	33.8%	-	690	565	512	595	595	-	
	Alumbrera	25.0%	42	71	68	56	53	53	42	
	Highland Valley Copper	33.6%	190	167	168	183	162	162	190	
	Selbaie	100%	384	662	504	524	593	593	384	
	Total		8,741	9,803	11,579	11,884	11,319	11,319	8,741	
MOLYBDENUM										

Payable metal in concentrate (tonnes)									
	Highland Valley Copper	33.6%	152	153	121	232	220	220	152
CARBON STEEL MATERIALS									
IRON ORE									
Production ('000 tonnes)									
	Mt Newman Joint Venture	85%	5,973	6,423	5,565	5,413	5,486	5,486	5,973
	Goldsworthy Joint Venture	85%	1,656	1,667	1,434	1,690	1,891	1,891	1,656
	Yandi Joint Venture	85%	7,046	6,933	6,614	6,663	7,796	7,796	7,046
	Jimblebar	100%	1,182	1,332	1,211	1,476	1,370	1,370	1,182
	Samarco	50%	1,223	928	1,640	1,838	1,925	1,925	1,223
	Total		17,080	17,283	16,464	17,080	18,468	18,468	17,080
METALLURGICAL COAL (d)									
Production ('000 tonnes)									
	CQCA Joint Venture	50%	4,002	3,908	5,156	5,001	4,156	4,156	4,002
	South Blackwater (e)	50%	670	524	-	-	-	-	670
	Gregory Joint Venture	50%	486	408	861	685	496	496	486
	BHP Mitsui Coal (f)	80%	1,823	1,467	1,707	1,746	1,863	1,863	1,823
	Illawarra	100%	2,055	1,841	1,265	1,927	2,135	2,135	2,055
	Total		9,035	8,148	8,989	9,359	8,650	8,650	9,035
	Refer footnotes on page 5.								
CARBON STEEL MATERIALS (cont'd)									
MANGANESE ORES									
Saleable production ('000 tonnes)									
	South Africa (g)	60%	467	501	424	475	581	581	467

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	Australia (g)	60%	505	387	467	309	514	514	505
	Total		972	888	891	784	1,095	1,095	972
MANGANESE ALLOYS									
Saleable production ('000 tonnes)									
	South Africa (g)	60%	69	101	115	121	124	124	69
	Australia (g)	60%	50	63	51	48	51	51	50
	Total		119	164	166	169	175	175	119
HOT BRIQUETTED IRON									
Production ('000 tonnes)									
	Boodarie™ Iron (h)	100%	386	384	277	-	333	333	386
DIAMONDS AND SPECIALTY PRODUCTS									
DIAMONDS									
Production ('000 carats)									
	Ekati™	80%	767	928	932	1,023	954	954	767
ENERGY COAL									
Production ('000 tonnes)									
	South Africa	100%	14,538	13,724	13,633	13,815	13,838	13,838	14,538
	USA	100%	3,106	3,170	3,266	3,703	2,905	2,905	3,106
	Australia	100%	1,173	863	1,129	1,390	1,244	1,244	1,173
	Indonesia (i)	80%	2,450	1,778	186	208	216	216	2,450
	Colombia (j)	33%	1,138	1,088	1,022	1,455	1,231	1,231	1,138
	Total		22,405	20,623	19,236	20,571	19,434	19,434	22,405
STAINLESS STEEL MATERIALS									
NICKEL									
Production ('000 tonnes)									
	CMSA	99.8%	9.6	10.4	10.5	9.9	11.7	11.7	9.6
	Yabulu	100%	6.3	7.1	7.3	7.8	7.4	7.4	6.3
	Total		15.9	17.5	17.8	17.7	19.1	19.1	15.9

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CHROME ORES										
Saleable production ('000 tonnes)										
	South Africa (g)	60%	629	609	549	664	713	713	629	
FERROCHROME										
Saleable production ('000 tonnes)										
	South Africa (g)	60%	207	206	201	223	238	238	207	
	Refer footnotes on page 5.									
	(a) Metal production is reported on the basis of payable metal.									
	(b) Sulphide production at Escondida and Tintaya was temporarily reduced in November 2001 and January 2002 respectively due to									
	weak market conditions. Commercial production of copper cathode commenced at Tintaya in June 2002.									
	(c) Antamina commenced commercial production in October 2001.									
	(d) Coal production is reported on the basis of saleable product. Production figures include some thermal coal.									
	(e) BHP Billiton acquired its share of South Blackwater in July 2001. South Blackwater is equally owned by BHP Billiton and									
	Mitsubishi Development Pty Ltd. Effective January 2002, South Blackwater production is reported in CQCA Joint Venture.									
	Production for the September 2001 quarter includes 775,000 tonnes sourced from South Blackwater which were not									
	reflected in financial results until the December 2001 quarter.									
	(f) Shown on 100% basis before 20% outside equity interest.									
	(g) Shown on 100% basis. BHP Billiton interest in saleable production is 60%.									
	(h) Boodarie™ Iron recommenced production in July 2002 following the suspension of operations due to a tube failure in a gas									
	re-heating furnace. The plant was progressively brought back on line with three trains operational at the end of the									
	September 2002 quarter.									

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(i) Production shown on 86.5% basis after allowing for Indonesian state owned corporation's 13.5% share of production.															
BHP Billiton sold its interest in the Senakin and Satui mines effective 30 November 2001.															
(j) BHP Billiton increased its interest in Cerrejon Zona Norte to 33.3% from 16.7% effective February 2002.															
PRODUCTION AND SHIPMENT REPORT															
QUARTER ENDED							QUARTER ENDED								
			SEPT	DEC	MARCH	JUNE	SEPT	SEPT	SEPT						
			2001	2001	2002	2002	2002	2002	2001						
PETROLEUM															
BHP Billiton attributable production unless otherwise stated.															
CRUDE OIL & CONDENSATE ('000 barrels)															
Bass Strait		7,400		7,197		6,593		6,786		6,799		6,799		7,400	
North West Shelf - condensate		1,331		1,310		1,525		1,466		1,602		1,602		1,331	
North West Shelf - Wanaea/Cossack		1,652		1,919		1,851		1,892		1,876		1,876		1,652	
Laminaria		3,001		2,569		1,958		2,200		2,914		2,914		3,001	
Griffin		1,037		863		1,971		1,587		1,281		1,281		1,037	
Pakistan		17		19		20		18		18		18		17	
Typhoon (a)		835		1,443		1,507		1,754		1,233		1,233		835	
Americas		918		810		917		861		718		718		918	
Liverpool Bay		2,830		2,868		2,770		2,574		1,838		1,838		2,830	
Bruce/Keith		483		640		532		594		271		271		483	
Total		19,505		19,638		19,644		19,732		18,550		18,550		19,505	
NATURAL GAS (billion cubic feet)															
Bass Strait		29.76		23.14		17.18		26.77		33.07		33.07		29.76	
North West Shelf - Domestic		3.68		3.73		3.45		2.86		3.62		3.62		3.68	
North West Shelf - LNG		15.76		15.56		15.22		13.01		16.55		16.55		15.76	
Griffin		1.45		1.25		0.92		0.34		0.95		0.95		1.45	
Pakistan		2.66		2.83		2.94		3.02		2.83		2.83		2.66	

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	Typhoon (a)		0.67	1.48	2.01	1.93	1.38		1.38	0.67
	Americas		5.41	4.69	4.40	4.63	3.91		3.91	5.41
	Bruce		3.28	10.65	8.44	7.92	4.59		4.59	3.28
	Keith		0.19	0.27	0.11	0.16	0.07		0.07	0.19
	Liverpool Bay		8.19	11.87	11.63	10.01	4.89		4.89	8.19
	Total		71.05	75.47	66.30	70.66	71.86		71.86	71.05
	LPG ('000 tonnes)									
	Bass Strait		128.73	107.80	108.47	126.70	149.66		149.66	128.73
	North West Shelf		36.32	35.53	33.33	35.08	36.32		36.32	36.32
	Bruce		16.51	28.50	18.73	17.49	22.45		22.45	16.51
	Keith		1.36	1.18	0.67	1.17	0.53		0.53	1.36
	Total		182.92	173.01	161.20	180.43	208.96		208.96	182.92
	ETHANE ('000 tonnes)		24.05	18.59	18.87	25.62	27.67		27.67	24.05
	(a) Typhoon commenced production in July 2001.									
	PRODUCTION AND SHIPMENT REPORT									
			QUARTER ENDED					QUARTER ENDED		
			SEPT	DEC	MARCH	JUNE	SEPT		SEPT	SEPT
			2001	2001	2002	2002	2002		2002	2001
	ALUMINIUM									
	BHP Billiton attributable production and sales unless otherwise stated.									
	('000 tonnes)									
	ALUMINA									
	Production									
	Worsley, Australia		662	671	677	686	698		698	662
	Paranam, Suriname		219	209	208	215	221		221	219
	Alumar, Brazil		83	85	111	117	112		112	83
	Total		964	965	996	1,018	1,031		1,031	964
	Sales									

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	Worsley, Australia		692	638	656	690	758		758	692
	Paranam, Suriname		224	221	205	197	253		253	224
	Alumar, Brazil		79	88	101	106	130		130	79
	Total		995	947	962	993	1,141		1,141	995
ALUMINIUM										
	Production									
	Hillside, South Africa		125	117	127	132	135		135	125
	Bayside, South Africa		44	45	43	43	46		46	44
	Alumar, Brazil		35	32	40	46	44		44	35
	Valesul, Brazil		8	9	9	11	11		11	8
	Mozal, Mozambique		32	32	31	31	32		32	32
	Total		244	235	250	263	268		268	244
	Sales									
	Hillside, South Africa		123	117	128	131	124		124	123
	Bayside, South Africa		43	43	42	53	47		47	43
	Alumar, Brazil		34	33	38	45	38		38	34
	Valesul, Brazil		8	8	10	11	9		9	8
	Mozal, Mozambique		32	32	31	34	27		27	32
	Total		240	233	249	274	245		245	240
PRODUCTION AND SHIPMENT REPORT										
			QUARTER ENDED					QUARTER ENDED		
			SEPT	DEC	MARCH	JUNE	SEPT		SEPT	SEPT
			2001	2001	2002	2002	2002		2002	2001
BASE METALS										

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

Escondida, Chile (a)									
Material mined (100%)	('000 tonnes)	85,344	84,821	80,401	77,244	74,671	74,671	85,344	
Sulphide ore milled (100%)	('000 tonnes)	11,205	10,060	10,452	11,311	10,142	10,142	11,205	
Average copper grade	(%)	1.75%	1.72%	1.53%	1.74%	1.45%	1.45%	1.75%	
Production ex Mill (100%)	('000 tonnes)	162.0	144.4	134.9	170.3	125.6	125.6	162.0	
Production									
Payable copper	('000 tonnes)	89.3	80.1	75.3	94.4	68.4	68.4	89.3	
Payable gold concentrate	(fine ounces)	10,641	12,166	11,837	17,694	10,074	10,074	10,641	
Copper cathode (SXEW)	('000 tonnes)	21.9	21.9	21.2	21.5	17.9	17.9	21.9	
Payable silver concentrate	('000 ounces)	320	298	295	344	304	304	320	
Sales									
Payable copper	('000 tonnes)	83.8	87.0	77.0	85.3	77.0	77.0	83.8	
Payable gold concentrate	(fine ounces)	8,729	12,386	10,806	17,004	11,689	11,689	8,729	
Copper cathode (SXEW)	('000 tonnes)	22.9	18.0	24.6	22.7	14.9	14.9	22.9	
Payable silver concentrate	('000 ounces)	312	334	313	248	269	269	312	
(a) Sulphide production at Escondida was temporarily reduced in November 2001 due to weak market conditions.									
Tintaya, Peru (a) (b)									
Material mined	('000 tonnes)	17,600	14,115	396	-	-	-	17,600	
Ore milled	('000 tonnes)	1,640	1,569	71	-	-	-	1,640	
Average copper grade	(%)	1.58%	1.72%	1.64%	0.00%	0.00%	0.00%	1.58%	

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	Production								
	Payable copper	('000 tonnes)	20.9	22.9	0.8	0.2	-	-	20.9
	Payable gold concentrate	(fine ounces)	10,249	11,500	503	-	-	-	10,249
	Copper cathode (SXEW)	('000 tonnes)				1.3	8.4	8.4	-
	Sales								
	Payable copper	('000 tonnes)	19.2	17.8	8.8	-	-	-	19.2
	Payable gold concentrate	(fine ounces)	9,745	9,546	5,452	212	-	-	9,745
	Copper cathode (SXEW)	('000 tonnes)				1.9	8.0	8.0	-
	(a) Sulphide production at Tintaya was temporarily suspended in January 2002 due to weak market conditions.								
	(b) Commercial production of copper cathode commenced in June 2002.								
	<u>Cerro Colorado, Chile</u>								
	Material mined	('000 tonnes)	13,595	16,677	15,348	18,628	17,963	17,963	13,595
	Ore milled	('000 tonnes)	3,516	3,864	3,698	3,581	3,759	3,759	3,516
	Average copper grade	(%)	1.06%	1.13%	1.03%	1.00%	0.97%	0.97%	1.06%
	Production								
	Copper cathode	('000 tonnes)	34.3	33.8	31.3	31.3	32.5	32.5	34.3
	Sales								
	Copper cathode	('000 tonnes)	33.8	31.7	33.9	34.5	21.2	21.2	33.8
	<u>Antamina, Peru (a)</u>								
	Material mined (100%)	('000 tonnes)		19,970	20,548	28,990	30,235	30,235	-
	Ore milled (100%)	('000 tonnes)		6,318	6,309	7,250	6,794	6,794	-

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	Average head grades								
	- Copper	(%)		1.42%	1.31%	1.43%	1.36%	1.36%	0.00%
	- Zinc	(%)		1.35%	1.44%	0.93%	1.66%	1.66%	0.00%
	Production								
	Payable copper	('000 tonnes)		26.2	25.1	30.5	25.7	25.7	-
	Payable zinc	(tonnes)		16,010	18,825	13,518	18,189	18,189	-
	Payable silver	('000 ounces)		690	565	512	595	595	-
	Sales								
	Payable copper	('000 tonnes)		28.7	28.8	28.6	30.6	30.6	-
	Payable zinc	(tonnes)		9,283	23,028	15,009	19,184	19,184	-
	Payable silver	('000 ounces)		748	595	489	590	590	-
	(a) Commercial production commenced in October 2001.								
	<u>Alumbreira, Argentina</u>								
	Material mined (100%)	('000 tonnes)	29,545	28,635	25,430	26,524	29,356	29,356	29,545
	Ore milled (100%)	('000 tonnes)	7,516	7,142	7,146	7,575	8,034	8,034	7,516
	Average head grades								
	- Copper	(%)	0.70%	0.74%	0.76%	0.73%	0.62%	0.62%	0.70%
	- Gold	(g/t)	1.0	1.1	1.1	1.0	0.8	0.8	1.0
	Production								
	Payable copper	('000 tonnes)	11.6	11.9	12.3	12.8	10.6	10.6	11.6
	Payable gold	(fine ounces)	40,370	46,987	45,421	46,537	35,935	35,935	40,370
	Payable gold - dore	(fine ounces)	2,214	2,793	3,644	4,973	3,344	3,344	2,214
	Payable silver	('000 ounces)	42	71	68	56	53	53	42

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	Sales								
	Payable copper	('000 tonnes)	9.8	13.1	12.7	11.6	10.3	10.3	9.8
	Payable gold	(fine ounces)	34,461	48,223	47,261	36,874	33,707	33,707	34,461
	Payable gold - dore	(fine ounces)	2,009	1,829	3,710	4,466	3,082	3,082	2,009
	Payable silver	('000 ounces)	42	71	67	56	53	53	42
<u>Highland Valley Copper, Canada</u>									
	Material mined (100%)	('000 tonnes)	19,910	20,883	18,322	18,522	20,455	20,455	19,910
	Ore milled (100%)	('000 tonnes)	12,841	12,912	11,778	12,224	12,941	12,941	12,841
	Average copper grade	(%)	0.43%	0.42%	0.42%	0.43%	0.40%	0.40%	0.43%
<u>Production</u>									
	Payable copper	('000 tonnes)	16.1	15.6	14.2	16.1	14.9	14.9	16.1
	Payable molybdenum	('000 tonnes)	0.15	0.15	0.12	0.23	0.22	0.22	0.15
	Payable silver	('000 ounces)	190	167	168	183	162	162	190
	Payable gold concentrate	(fine ounces)	1,235	1,178	1,126	1,268	1,314	1,314	1,235
<u>Sales</u>									
	Payable copper	('000 tonnes)	17.5	18.8	11.6	14.9	14.4	14.4	17.5
	Payable molybdenum	('000 tonnes)	0.14	0.14	0.17	0.22	0.19	0.19	0.14
	Payable silver	('000 ounces)	204	219	133	173	153	153	204
	Payable gold concentrate	(fine ounces)	1,840	2,062	1,096	1,467	1,240	1,240	1,840
<u>Cannington, Australia</u>									
	Material mined	('000 tonnes)	543	555	569	574	631	631	543

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	Ore milled	('000 tonnes)	496	538	567	575	599		599	496
	Average head grades									
	- Silver	(g/t)	598	567	619	675	564		564	598
	- Lead	(%)	13.2%	12.1%	12.7%	13.6%	11.7%		11.7%	13.2%
	- Zinc	(%)	4.8%	5.3%	4.6%	3.9%	4.3%		4.3%	4.8%
	Production									