



Elkview

The Elkview coal mine located in southeastern British Columbia increased production by 36% in 2001 to 5.5 million tonnes.

The clean coal production target of 5.2 million tonnes was exceeded by 300,000 tonnes over the year while the final strip ratio of 18.2 tonnes of waste per tonne of product was slightly above the planned level of 17.8. Equipment and manpower requirements to meet the 2002 target of 6.0 million tonnes at a strip ratio of 19.6 were in place as of November.

An international consulting firm with expertise in mining was contracted to audit site management methodology and practices. It

**Elkview Mine, B.C. Canada**

100%	1997	1998	1999	2000	2001
Waste mined (000's tonnes)	74,863	73,725	51,733	74,310	100,672
Raw coal mined (000's tonnes)	4,395	4,586	3,800	5,700	8,127
Waste to coal ratio	26.7	23.0	19.2	18.3	18.2
Plant yield (%)	65.1	70.5	71.6	70.7	70.0
Coal production (000's tonnes)	2,807	3,212	2,693	4,063	5,517
Capital expenditures (\$ millions)	15	8	1	21	14
Operating profit (\$ millions)	14	25	2	12	70

identified productivity gain opportunities with the shovel and truck fleet and, to date, a 20% improvement has been achieved. While maintenance performance in both the pit and plant areas continues to be good, several key maintenance metrics were added to monitor management effectiveness.



Bullmoose

The 61%-owned Bullmoose metallurgical coal mine, located in northern British Columbia, accelerated coal production at mid-year to take advantage of a strong spot sales market.

Minesite operating costs decreased from \$28.50 per tonne of coal to \$22.90 as a result of higher coal production, lower stripping and productivity gains.

The mine is expected to exhaust reserves and suspend operations by mid-2003.

**Bullmoose Mine, B.C., Canada**

100%	1997	1998	1999	2000	2001
Waste mined (000's tonnes)	35,074	29,579	22,560	20,813	22,815
Raw coal mined (000's tonnes)	3,145	2,697	1,954	2,196	2,621
Waste to coal ratio	18.9	16.5	18.4	14.7	12.0
Plant yield (%)	66.9	68.3	66.1	69.5	78.9
Coal production (000's tonnes)	1,853	1,787	1,225	1,416	1,894
Company's share (61%) of operating profit (\$ millions)	8	7	(6)	4	17

*Note: Capital expenditures were minimal in the above years.*

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# Mineral Reserves at December 31, 2001

		Mineral Reserves (100%) <sup>(1)</sup>						Teck Cominco's Interest (%)
		Proven		Probable		Total		
		tonnes (000's)	grade (g/t)	tonnes (000's)	grade (g/t)	tonnes (000's)	grade (g/t)	
<b>Gold</b>	Williams							50
	Underground	8,830	5.83	6,580	5.17	15,410	5.55	
	Open-pit	16,560	1.77	4,360	1.92	20,920	1.80	
	David Bell	3,200	10.44			3,200	10.44	50
			grade (%)		grade (%)		grade (%)	
<b>Copper</b>	Antamina	305,000	1.30	247,000	1.15	552,000	1.23	22.5
	Highland Valley	292,500	0.41	52,600	0.44	345,100	0.41	63.9
	Louvicourt	3,970	3.09	100	1.88	4,070	3.06	25
<b>Zinc</b>	Antamina	305,000	1.07	247,000	0.98	552,000	1.03	22.5
	Red Dog	38,400	19.2	56,100	16.5	94,500	17.6	100
	Louvicourt	3,970	1.9	100	3.2	4,070	1.9	25
	Pend Oreille			5,500	7.3	5,500	7.3	100
	Polaris	780	12.6			780	12.6	100
<b>Lead</b>	Red Dog	38,400	5.3	56,100	4.1	94,500	4.6	100
	Pend Oreille			5,500	1.4	5,500	1.4	100
	Polaris	780	2.9			780	2.9	100
<b>Coal</b> <sup>(3)</sup>	Bullmoose	2,800				2,800		61
	Elkview	167,900		92,200		260,100		100

(1) Mineral reserves are mine and property totals and are not limited to Teck Cominco's interest.

(2) g/t = grams per tonne

(3) Coal reserves expressed as tonnes of clean coal

The mineral reserve and resource estimates are consistent with the classification system prescribed by the Canadian Securities Administrators in National Instrument 43-101, "Standards of Disclosure for Mineral Products". The mineral resource estimates are reported separately from and are in addition to mineral reserves. The estimates for the company's material properties have been prepared by or under the supervision of the following qualified persons: i) David Bell - Doug Sands, P.Eng.; ii) Williams - Gordon Skrecky, P.Eng.; iii) Elkview - Carel van Eendenburg, P.Eng.; iv) Antamina - Gordon Stothart, P.Eng.; v) Highland Valley Copper - Ralf Kintzi, P. Eng.; and vi) Red Dog - Thomas Krolak, RG - Missouri. These qualified persons are employees of the respective operating company for each operation. The estimates incorporate applicable assumptions (including coal and metal prices, mining dilution, recoveries, cut-off grades and smelter and treatment charges), parameters, and methodologies deemed appropriate by the qualified person for the specific property.

Gold reserves and resources are calculated on the basis of an assumed gold price of US\$300 per ounce. Copper reserves and resources are calculated on the basis of an assumed copper price of US\$0.90/lb. Zinc reserves and resources are calculated on the basis of assumed zinc prices of US\$0.45/lb-0.55/lb. Reserves and resources of coal at Elkview are calculated on the basis of an assumed long-term realized coal price of US\$39.50 per tonne.

The following properties, which were reported in the 2000 Mineral Reserve tables, are not reported in 2001. The Tarmoola, Carosue Dam and Niobec interests were sold during the year. Sullivan mineral reserves have been exhausted and the mine closed.

2001 AR

# Mineral Resources at December 31, 2001

		Mineral Resources (100%) <sup>(1)(2)</sup>						Teck Cominco's Interest (%)
		Measured		Indicated		Inferred		
		tonnes (000's)	grade (g/t)	tonnes (000's)	grade (g/t)	tonnes (000's)	grade (g/t)	
<b>Gold</b>	Williams							50
	Underground					5,870	4.91	
	Open-pit	6,850	1.43	6,370	1.51	12,440	1.81	
	David Bell	130	11.06	680	3.77			50
	Pogo			6,230	19.89	2,770	18.52	40
	Los Filos	5,200	2.24	16,900	1.96	5,900	2.00	70
	Lobo-Marte							60
	Lobo			64,210	1.79	5,660	1.70	
	Marte			33,470	1.58	3,590	1.35	
Kudz Ze Kayah			11,300	1.30	1,500	2.00	100	
			grade (%)		grade (%)		grade (%)	
<b>Copper</b>	Antamina	23,000	0.50	38,000	0.47	39,000	0.76	22.5
	Louvicourt					420	1.72	25
	San Nicolas	1,880	0.73	78,080	1.34	7,020	1.28	79
	Kudz Ze Kayah			11,300	0.90	1,500	0.14	100
<b>Zinc</b>	Antamina	23,000	0.18	38,000	0.31	39,000	1.00	22.5
	Red Dog			9,000	17.4	37,100	13.8	100
	Louvicourt					420	2.9	25
	San Nicolas	1,880	3.6	78,080	1.8	7,020	1.4	79
	Pend Oreille					2,610	6.3	100
	Kudz Ze Kayah			11,300	5.9	1,500	6.4	100
Sä Dena Hes			2,190	10.4			50	
<b>Lead</b>	Red Dog			9,000	5.2	37,100	4.3	100
	Pend Oreille					2,610	1.7	100
	Kudz Ze Kayah			11,300	1.5	1,500	3.1	100
	Sä Dena Hes			2,190	2.6			50
<b>Titanium</b>	White Earth <sup>(3)</sup>			428,000	11	1,031,000	10	100
<b>Coal</b> <sup>(4)</sup>	Bullmoose	12,000		10,300		2,600		61
	Elkview	20,500				880,000		100

- (1) Mineral resources are mine and property totals and are not limited to Teck Cominco's interest
- (2) Mineral resource estimates are reported separately from and are in addition to mineral reserves
- (3) Grade reported as % TiO<sub>2</sub>
- (4) Coal resources expressed as tonnes of clean coal

2001 AR