# Bougainville Copper Limited – the Company

Since 1972 Bougainville Copper Limited has operated a large open pit mine and processing facility at Panguna on Bougainville Island in the North Solomons Province of Papua New Guinea producing copper concentrate containing significant quantities of gold and silver. On 15 May 1989 production was brought to a halt by militant activity, and had not recommenced by the time this report went to print.

During 1989 the Company mined 33.3 million tonnes of material. Of this, 18.5 million tonnes of ore were treated to produce 224 645 tonnes of concentrate. This concentrate contained 68 717 tonnes of copper, 6 977 kilograms of gold and 20 494 kilograms of silver. Concentrate sales of 250 773 tonnes had a gross sales value of K260.0 million (of which copper and gold contributed 68% and 31% respectively).

Since inception until cessation of operations on 15 May, 1989 the mine has produced concentrate containing 3.1 million tonnes of copper, 306 tonnes of gold and 783 tonnes of silver. The production had a value of K5.1 billion which represents approximately 44% of Papua New Guinea's exports over that period. During this time contributions to the Government in the form of dividends, taxes and royalties totalled K1 033 million which represent approximately 17% of internally generated Papua New Guinea Government revenue. Further, the Company's presence in the North Solomons Province has promoted the development of significant local business enterprises to provide goods and services required for the mining operation and for the residents of the Province.

The Company has been a major employer in the country employing 2 317 persons at 31 December, 1989 of whom 1 987 were Papua New Guinea citizens.

Company training programs have resulted in considerable progress in the localisation of the Company's employees and have also added significantly to the number of skilled workers elsewhere in the country's workforce.

Bougainville Copper Limited is owned 53.6% by CRA Limited. The Papua New Guinea Government owns 19.1% while the remaining 27.3% of the share capital is held by public shareholders.

#### **Directors**

D. S. Carruthers (Chairman)

R. J. Cornelius

J. J. Craig

P. G. F. Henderson, A.C.

I. R. Johnson

R. B. Moaina

M. R. Rayner

D. C. Vernon

### Officers

R. J. Cornelius (Managing Director)

J. L. Auna

(General Manager – Personnel Services)

C. S. Evanson

(General Manager — Commercial)

1. Garside

(General Manager - Technical Services)

S. J. Jopling

(General Manager - Support Services)

I K Tan

(General Manager - Mine)

C. G. Thorne

(General Manager - Concentrator)

J. Van der Linden

(General Manager – Environment and

Community Relations)
M. S. Koiri

D. E. Covle

(Secretaries)

# **Notice of Meeting**

The Annual General Meeting of Bougainville Copper Limited will be held at 10.00 a.m. on Wednesday, 11 April, 1990 at The Port Moresby Travelodge, Hunter St., Port Moresby, Papua New Guinea.

A separate Notice of Meeting is enclosed. All shareholders are cordially invited to attend.

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		1989_	1988	1987	1986	1985	1984
Financial							
Earnings (K million)  Net sales revenue and other income		231.6	493.4	415.4	342.7	317.6	310.9
Operating and other expenses****		181.7	244.8	227.5	223.7	221.5	234.8
Depreciation		47.3	43.9	49.4	47.3	47.6	46.5
Earnings before taxation and exchange gain	<u></u>	2.6	204.7	138.5	71.7	48.5	29.6
Exchange gains/(losses)		2.5	(2.9)	5.7	2.3	(1.4)	(2.8)
Earnings before taxation		5.1	201.8	144.2	74.0	47.1	26.8
Taxation		25.7	93.2	50.6	28.7	19.0	15.2
Net earnings		(20.6)	108.6	93.6	45.3	28.1	11.6
Dividends			108.3	92.2	44.1	28.1	16.0
Earnings retained		<u>[20.6]</u>	0.3	(1.8)	1.2		(4.4)
Balance sheet (K million) Property, plant and equipment		595.8	570.0	527.8	550.1	558.5	576.2
Investments and loans		_	2.2	0.7	0.7	0.2	0.2
Current assets		59.5	250.1	260.3	190.1	160.4	152.9
Total assets		<u>655.3</u>	822.3	788.8	740.9	719.1	729.3
Shareholders' funds		<u> 565.6</u>	586.2	586.0	587.7	586.5	586.5
Exchange fluctuation			0.2	0.3	[3.2]	[5.9]	(5.3)
Long term liabilities		46.9	23.7	24.8	48.1	52.4	52.5
Current liabilities		42.8	212.2	177.7	108.3	86.1	95.6
Funds employed	<u></u>	655.3	822.3	788.8	740.9	719.1	729.3
Production/Sales Mined							
Ore and waste removed	(millions of tonnes)	33.27	89.78	83.53	79.16	73.62	74.74
Ore milled	(millions of tonnes)	18.52	47.69	48.20	47.89	50.07	46.52
Ore grade			<del>-</del> "				<u> </u>
Copper	(per cent)	0.44	0.41	0.41	0.42	0.42	0.42
Gold	(grams/tonne)	0.50	0.41	0.43	0.48	0.42	0.48
Produced Concentrate	(thousands of dry tonnes)	224.6	552.0	585.5	586.6	581.8	542.3
Contained copper	(thousands of dry tonnes)	68.7	166.0	178.2	178.6	175.0	164.4
Concentrate grade							
Copper	[per cent]	30.1	30.1	30.4	30.5	30.1	30.3
Gold	(grams/tonne)	31.0	25.1	25.8	27.9	24.7	28.9
Silver	(grams/tonne)	91.2	87.7	86.4	85.9	79.3	81.9
Shipped Total concentrate	(thousands of dry tonnes)	250.8	570.8	567.6	589.4	560.0	550.8
Destination:	(a location of dry tornics)		210.0	207.0		200.0	0.00
Japan	(per cent)	40.2	45.4	32.6	43.2	44.1	51.9
Other Asian	(per cent)	34.3	23.4	33.5	15.4	15.7	12.3
Europe	(per cent)	25.5	27.7	33.9	41.4	40.2	35.8
All Other	(per cent)	0.0	3.5	0.0	0.0	0.0	0.0
Values Gross concentrate cales value /before treatme	ant and rafining						
Gross concentrate sales value (before treatme charges, freight, etc.)	ent and refining (K million)	260.0	561.0	489.4	417.9	381.3	373.4
Contribution by:	[Krimori)		501,0	107.1		501.5	
Copper	(per cent)	68_	68	60	54	61	53
Gold	(per cent)	31	30	38	44	37	45
Other							
US\$/Kina exchange rate		1.17	1.16	1.10	1.03	1.00	1.11
Average metal prices	(USc/lb)	129.0	117.9	81.0	477	44.0	424
LME copper London gold market	(US\$/oz)	381.0	436.8	446.7	62.3 367.9	64.3 317.3	62.4 360.8
Return on shareholders' funds	(03\$702) (per cent)	381.0	436.6 18.5	16.0	7.7	4.8	2.0
Earnings per share***	(toea)		27.1	23.3	11.3	7.0	2.9
Dividends per fully paid share***			<u> </u>			7.0	<u> </u>
(par value K1.00) (1988 interim 12t/share)	(toea)		27.0	23.0	11.0	7.0	4.0
Number of shares issued at end of year	(millions)	401	401	401	401	401	401
Number of shareholders at end of year		21 287	21 966	22 650	24 680	27 117	30 435
Debt/equity ratio			.002/1	.004/1	0.05/1	0.06/1	0.09/1
Work force at end of year (in PNG)	•	330	410	400	704	704	740
Overseas National	·	1 987	610 2 950	699 3 025		704 2 948	749
National  Notes: Ropus dividends of 4.0 and 6.7 roes per fully paid	dichare were made in 1979 and 1990 recogni	Total Control				<u> </u>	<u>2 987</u>

Bonus dividends of 4.0 and 6.7 toea per fully paid share were made in 1979 and 1980 respectively and have been included in the dividend figures for those years.

\* Full year figures; but commercial production commenced 1 April 1972

\*\* 1972 figure is for Bougairwille Mining Limited

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\*\* 1972 for 1979 figures are after adjustment for the 1980 capital reconstruction

\*\*\* 1978 includes extraordinary items of K26.1 million. Notes: