

Forecast for Balfour Project initial 5Mt @ 1.5% copper; LOM 10years

Year	1	2	3
Ore treated (Tonnes)	0	500,000	500,000
Ore treated grade 0.6% Cu		1.50%	1.50%
Concentrate (Tonnes)		50000	50000
Concentrate grade		0.15	0.15
Metal tonne		7500	7500
Waste Tonnes (waste-to-ore ratio 0.3:1)		0	0
Metal Price USD		9796	10089.88
predicated price increase	3%	3%	3%
Metal Revenue in USD		\$73,470,000.00	\$75,674,100.00
Net Revenue		\$73,470,000.00	\$75,674,100.00
less			
Rolyalty 4%		\$2,938,800.00	\$3,026,964.00
Operator's Mining and Milling costs: 50% of Rev		\$ 36,735,000.00	\$ 37,837,050.00
Total Costs		\$39,673,800.00	\$40,864,014.00
EBITA		\$33,796,200.00	\$34,810,086.00
Capital expenditure	\$ 60,000,000.00		
Projected cash flow	\$ (60,000,000.00)	\$33,796,200.00	\$34,810,086.00

Key Metrics Pre-Production Capital

	Value in \$M (USD)
Site Infrastructure: Road work, Site Office	\$ 10,000,000.00
Processing Facilities	\$ 20,000,000.00
Water Management	\$ 5,000,000.00
Open pit Development: drillings, all relevant permits	\$ 15,000,000.00
20% Contingency	\$ 10,000,000.00
Total	\$ 60,000,000.00

Year	4	5	6	7
Ore treated (Tonnes)	500,000	500,000	500,000	500,000
Ore treated grade 0.6% Cu	1.50%	1.50%	1.50%	1.50%
Concentrate (Tonnes)	50000	50000	50000	50000
Concentrate grade	0.15	0.15	0.15	0.15
Metal tonne	7500	7500	7500	7500
Waste Tonnes (waste-to-ore ratio 0.3:1)	0	0	0	0
Metal Price USD	10392.5764	10704.35369	11025.4843	11356.24883
predicated price increase	3%	3%	3%	3%
Metal Revenue in USD	\$77,944,323.00	\$80,282,652.69	\$82,691,132.27	\$85,171,866.24
Net Revenue	\$77,944,323.00	\$80,282,652.69	\$82,691,132.27	\$85,171,866.24
less				
Rolyalty 4%	\$3,117,772.92	\$3,211,306.11	\$3,307,645.29	\$3,406,874.65
Operator's Mining and Milling costs: 50% of R	\$ 38,972,161.50	\$ 40,141,326.35	\$ 41,345,566.14	\$ 42,585,933.12
Total Costs	\$42,089,934.42	\$43,352,632.45	\$44,653,211.43	\$45,992,807.77
EBITA	\$35,854,388.58	\$36,930,020.24	\$38,037,920.84	\$39,179,058.47
Capital expenditure				
Projected cash flow	\$35,854,388.58	\$36,930,020.24	\$38,037,920.84	\$39,179,058.47

Year	8	9	10
Ore treated (Tonnes)	500,000	500,000	500,000
Ore treated grade 0.6% Cu	1.50%	1.50%	1.50%
Concentrate (Tonnes)	50000	50000	50000
Concentrate grade	0.15	0.15	0.15
Metal tonne	7500	7500	7500
Waste Tonnes (waste-to-ore ratio 0.3:1)	0	0	0
Metal Price USD	11696.9363	12047.84439	12409.27972
predicated price increase	3%	3%	3%
Metal Revenue in USD	\$87,727,022.23	\$90,358,832.89	\$93,069,597.88
Net Revenue	\$87,727,022.23	\$90,358,832.89	\$93,069,597.88
less			
Rolyalty 4%	\$3,509,080.89	\$3,614,353.32	\$3,722,783.92
Operator's Mining and Milling costs: 50% of R	\$ 43,863,511.11	\$ 45,179,416.45	\$ 46,534,798.94
Total Costs	\$47,372,592.00	\$48,793,769.76	\$50,257,582.85
EBITA	\$40,354,430.22	\$41,565,063.13	\$42,812,015.02
Capital expenditure			
Projected cash flow	\$40,354,430.22	\$41,565,063.13	\$42,812,015.02