

DCF MODEL - KEY INPUTS		UNIT	Total	(2)	(1)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
<b>Material Moved</b>																													
Resources Mined - Gunnison Pit	Mtons	600.4																											
Resources Mined - Strong & Harris Pit	Mtons	41.0																											
Resources Mined - Total	Mtons	641.5																											
Waste Mined - Alluvial/Gravel	Mtons	1,007.1																											
Waste Mined - Limestone	Mtons	132.8																											
Waste Mined - Other	Mtons	500.9																											
Total Material Moved	Mtons	2,282.2																											
Resources - Grade Mined - Total Cu	%	0.37																											
<b>Strip Ratio</b>																													
Strip Ratio - Gunnison Pit	X:X	2.47																											
Strip Ratio - Strong & Harris Pit	X:X	3.81																											
Strip Ratio - Total	X:X	2.56																											
<b>Copper Plant - Oxide Material</b>																													
Gunnison Pit - Material Stacked	Mtons	418.7																											
Gunnison Pit - Grade - Acid Sol Cu	%	0.32																											
Gunnison Pit - Grade - Cyanide Sol Cu	%	0.00																											
Gunnison Pit - Grade - Sulfide Cu	%	0.00																											
Gunnison Pit - Grade - Total Cu	%	0.42																											
Strong & H Pit - Material Stacked	Mtons	22.2																											
Strong & H Pit - Grade - Acid Sol Cu	%	0.57																											
Strong & H Pit - Grade - Cyanide Sol Cu	%	-																											
Strong & H Pit - Grade - Sulfide Cu	%	-																											
Strong & H Pit - Grade - Total Cu	%	0.85																											
Total - Material Stacked	Mtons	440.9																											
Total - Grade - Acid Soluble Cu	%	0.33																											
Total - Grade - Cyanide Soluble Cu	%	0.00																											
Total - Grade - Sulfide Cu	%	0.00																											
Total - Grade - Total Cu	%	0.44																											
Recovery - Acid Soluble Cu	%	90.2																											
Recovery - Cyanide Soluble Cu	%	90.0																											
Recovery - Sulfide Cu	%	10.0																											
Recovery - Total Cu	%	67.2																											
Cathode Produced - Acid Soluble Cu	Mlbs	2,617.7																											
Cathode Produced - Cyanide Soluble Cu	Mlbs	13.7																											
Cathode Produced - Sulfide Cu	Mlbs	3.3																											
Cathode Produced - Total	Mlbs	2,634.6																											
Acid Consumption	Mtons	12.8																											
Acid Consumption	lb/ton	61.0																											
Material Sorter - Tons Sorted to Waste	Mtons	97.7																											

<sup>1</sup>Total recovery calculated as copper cathode produced divided by copper contained in ore stacked in period (i.e. includes impact of 36 month copper recovery curve)

<sup>2</sup>Total copper grade is the sum of acid soluble copper + cyanide soluble copper plus sulfide copper plus unrecoverable copper (not shown)