

Copper Mountain Mine

Mineral Reserve and Mineral Resource Estimate (as of Sept 1, 2018)

	Tonnes ('000s)	Copper (%)	Gold (g/t)	Silver (g/t)	Copper (M lbs)	Gold (M oz)	Silver (M oz)
Proven	79,108	0.33	0.09	1.26	580	0.23	3.20
Probable	130,971	0.22	0.06	0.66	629	0.27	2.79
Proven and Probable Reserve	210,079	0.26	0.08	0.89	1,209	0.50	5.98
Measured and Indicated Resource	322,755	0.26	0.08	1.05	1,824	0.87	10.89
Inferred Resource	112,339	0.21	0.08	0.58	526	0.29	2.09

Mineral Reserve Notes

1. JORC and CIM Definition Standards were followed for Mineral Reserves.
2. Mineral Reserves were generated using the September 1, 2018 mining surface.
3. Mineral Reserves are reported at a 0.13% Cu cut-off.
4. Mineral Reserves are reported using long-term copper, gold, and silver prices of US\$2.75 and US\$1,250/oz, and US\$16.50/oz, respectively.
5. An average copper process recovery of 79%, gold process recovery of 68%, and silver process recovery of 71% is based on geo-metallurgical domains.
6. The Alabama deposit at the Copper Mountain Mine has a 5% NSR.
7. Average bulk density is 2.78 t/m³.

Mineral Resource Notes. The Mineral Resource is as of September 1, 2018. JORC and CIM Definition Standards were followed for Mineral Resources. The Mineral Resource is inclusive of the Mineral Reserve. The Mineral Resource used in the study has been constrained within a US\$3.50 per pound Whittle pit shell. Numbers may not add due to rounding, contained metal calculated at 3 significant figures.

Mineral Resource based on a 0.12% copper cut-off

New Ingerbelle

Mineral Resource Estimate (as of September 17, 2018)

Cu% cut-off grade	Tonnes (‘000s)	Copper (%)	Silver (g/t)	Gold (g/t)	CuEq (%)	Copper (M lbs)	Gold (M oz)
Measured Resource							
0.16%	43,251	0.31	0.61	0.19	0.44	293.2	0.268
0.12%	54,396	0.27	0.55	0.17	0.39	327.6	0.300
Indicated Resource							
0.16%	108,027	0.28	0.55	0.18	0.40	662.2	0.604
0.12%	141,251	0.25	0.48	0.15	0.35	764.3	0.699
Total Measured and Indicated Resource							
0.16%	151,278	0.29	0.57	0.18	0.41	955.4	0.872
0.12%	195,648	0.25	0.50	0.16	0.36	1,092.0	1.001
Inferred Resource							
0.16%	69,035	0.27	0.49	0.16	0.38	404.5	0.361
0.12%	93,459	0.23	0.43	0.14	0.33	480.1	0.428

CuEq% is based on metal content only, as historical recoveries have not yet been verified. Metal prices assumed in the calculation are US\$2.75/lb Cu, US\$1,250/oz Au, and US\$16/oz Ag. The mineral resource has been contained within a US\$3.50 per pound whittle pit shell. Mineral Resources that are not Mineral Reserves, do not have demonstrated economic viability. Numbers may not add due to rounding, contained metal calculated at 3 significant figures.

Eva Copper

Mineral Reserve and Resource Estimate (as of September 2018)

	Tonnes Mt	Cu %	Au g/t	Copper Mlbs	Au Koz
Sulfides					
Proven	61,144	0.41	0.07	556	131
Probable	55,893	0.39	0.07	475	129
Proven and Probable	117,037	0.40	0.07	1,031	260
Measured	69,829	0.40	0.07	621	160
Indicated	81,292	0.36	0.07	639	172
Measured & Indicated	151,121	0.38	0.07	1,259	330
Inferred	22,368	0.35	0.07	174	53
Oxides					
Measured	7,255	0.38	0.07	61	16
Indicated	6,818	0.42	0.06	59	13
Measured & Indicated	14,074	0.40	0.07	123	30
Inferred	2,998	0.40	0.05	26	5

Mineral Reserve Notes:

1. CIM Definition Standards were followed for Mineral Reserves.
2. Mineral Reserves were generated using the August 31, 2018 mining surface.
3. Mineral Reserves are reported at an NSR cut-off value of US\$8.95/t for Little Eva and Turkey Creek, US\$9.35/t for the Bedford pits, US\$10.32/t for Lady Clayre pits, and US\$11.44/t for Ivy Ann.
4. Mineral Reserves are reported using long-term copper and gold prices of US\$2.75/lb and US\$1,250/oz, respectively.
5. An average copper process recovery of 93%, and gold process recovery of 78% were used for all deposit areas.
6. Little Eva, Turkey Creek, Bedford, and Lady Clayre have an equivalent 5.3% NSR royalty. Ivy Ann has an equivalent 5.8% royalty.
7. **Average bulk density is 2.7 t/m³.**
8. Totals may not add due to rounding.

Mineral Resource Notes:

1. CIM definitions were followed for Mineral Resources.
2. Mineral Resources are reported at a cut-off grade of 0.17% Cu for copper.
3. Mineral Resources are inclusive of Mineral Reserves.
4. Mineral Resources are estimated using a copper price of US\$3.52/lb, and a gold price of US\$1,600 per ounce. An US\$/AU\$ exchange rate of AU\$1.35 = US\$1.00.
5. Bulk density ranges from 2.4 t/m³ to 3.00 t/m³.
6. Numbers may not add due to rounding.