

Sample DS1 Defeated Creek Analysis Date 24-Oct-20

Classification	Abbrev.	Element	Price/gram (\$)	Vesta Concentration 6 hr. (PPM, g/tonne)	Vesta 6 hr. Price/Tonne Material (\$)
BM	Al	Aluminum	0.0032	309259.71	989.63
BM	Cd	Cadmium	0.0180	1.52	0.03
REE	Ce	Cerium	0.0024	288.61	0.69
BM	Cs	Cesium	0.0720	24.07	1.73
	Cr	Chromium	0.0104	374.15	3.89
BM	Co	Cobalt	0.0140	76.41	1.07
PM	Cu	Copper	0.0196	743.75	14.58
REE	Dy	Dysprosium	0.4700	14.97	7.04
REE	Er	Erbium	0.0800	8.75	0.70
REE	Eu	Europium	0.0240	4.59	0.11
REE	Gd	Gadolinium	0.0477	23.46	1.12
PM	Au	Gold	168.1000	4.25	714.43
REE	Ho	Holmium	0.0770	2.99	0.23
PGM+PM	Ir	Iridium	142.8100	0.00	0.00
	Fe	Iron	0.0091	113282.15	1030.87
REE	La	Lanthanum	0.0030	144.89	0.43
BM	Pb	Lead	0.0032	180.06	0.58
BM	Li	Lithium	0.0262	376.25	9.86
REE	Lu	Lutetium	0.7500	1.37	1.03
BM	Mg	Magnesium	0.0170	24943.09	424.03
BM	Mn	Manganese	0.0027	465.13	1.26
REE	Nd	Neodymium	0.1020	133.99	13.67
BM	Ni	Nickel	0.1810	267.41	48.40

PGM+PM	Pd	Palladium	61.6200	5.44	335.21
PGM+PM	Pt	Platinum	95.6000	0.00	0.00
REE	Pr	Praseodymium	0.1020	35.34	3.60
PGM+PM	Rh	Rhodium	163.9600	0.00	0.00
	Rb	Rubidium	5.7000	524.79	2991.30
PGM+PM	Ru	Ruthenium	17.9800	0.00	0.03
REE	Sm	Samarium	0.0023	26.18	0.06
REE	Sc	Scandium	3.2180	179.87	578.82
PM	Ag	Silver	3.8300	34.18	130.91
	Te	Tellurium	0.0926	0.00	0.00
REE	Tb	Terbium	0.9070	2.91	2.64
Radioactive	Tl	Thallium	1.0000	5.69	5.69
Radioactive	Th	Thorium	0.1830	0.00	0.00
REE	Tm	Thulium	5.0000	1.33	6.65
Radioactive	U	Uranium	0.1780	0.00	0.00
BM	V	Vanadium	0.0100	1023.13	10.23
REE	Yb	Ytterbium	0.0034	9.19	0.03
REE	Y	Yttrium	0.0034	74.70	0.25
BM	Zn	Zinc	0.0033	1010.38	3.33

			Total Value/Tonne Material (\$)		7334.14
				Qty. (g/tonne)	Value (\$)
			Battery Metals	337627.1600	1490.15
			REEs	953.1400	617.08
			PGM+PM	787.6218	1195.16
			Radioactive	5.6900	5.69
			Rubidium	524.7900	2991.30
			Iron	113282.1500	1030.87

			TOTAL	453180.5518	7330.25
			Oz. / tonne	15985.2046	
			Lbs. / tonne	999.0753	