

Open-pit model (Indicated Resource)

Li Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 26.00	24,300	126	4,775	128	2,387	93	129	67	1.03%	156	1.33	\$ 126.01
	\$ 31.00	24,100	127	4,811	128	2,398	93	130	67	1.04%	157	1.34	\$ 126.82
	\$ 36.00	24,000	127	4,833	129	2,404	93	130	67	1.04%	157	1.34	\$ 127.31
	\$ 41.00	23,800	128	4,867	129	2,410	94	131	67	1.05%	157	1.35	\$ 128.06
	\$ 46.00	23,400	130	4,938	129	2,414	94	132	67	1.06%	158	1.36	\$ 129.56
	\$ 51.00	23,000	131	4,994	130	2,421	94	132	68	1.08%	158	1.38	\$ 130.83
	\$ 56.00	22,600	132	5,057	130	2,423	94	133	68	1.09%	159	1.39	\$ 132.20
	\$ 61.00	22,400	133	5,090	130	2,428	94	133	68	1.10%	159	1.40	\$ 132.91
	\$ 66.00	21,900	134	5,164	130	2,436	95	134	68	1.11%	159	1.42	\$ 134.48
\$ 71.00	21,400	136	5,245	130	2,444	95	134	68	1.13%	159	1.43	\$ 136.17	

Ta Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 26.00	2,700	62	1,142	172	1,480	74	88	51	0.25%	210	0.65	\$ 61.52
	\$ 31.00	2,400	66	1,260	180	1,525	77	91	52	0.27%	220	0.69	\$ 65.72
	\$ 36.00	2,200	69	1,358	185	1,528	78	91	52	0.29%	226	0.73	\$ 68.90
	\$ 41.00	1,900	74	1,530	191	1,592	80	93	54	0.33%	233	0.78	\$ 73.70
	\$ 46.00	1,600	79	1,741	198	1,664	81	92	55	0.37%	241	0.84	\$ 79.44
	\$ 51.00	1,500	82	1,816	201	1,700	82	94	55	0.39%	245	0.86	\$ 81.64
	\$ 56.00	1,300	87	1,959	210	1,757	84	94	56	0.42%	256	0.91	\$ 86.53
	\$ 61.00	1,100	92	2,087	223	1,841	87	95	58	0.45%	273	0.97	\$ 92.19
	\$ 66.00	900	98	2,335	228	1,862	91	98	60	0.50%	279	1.04	\$ 98.38
\$ 71.00	700	105	2,634	231	1,828	94	96	62	0.57%	282	1.11	\$ 105.09	

Open-pit model (Inferred Resource)

Li Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 26.00	8,100	113	4,277	117	1,601	76	124	62	0.92%	143	1.19	\$ 113.33
	\$ 31.00	8,000	114	4,321	117	1,606	76	125	62	0.93%	143	1.20	\$ 114.30
	\$ 36.00	8,000	115	4,355	117	1,609	77	126	63	0.94%	143	1.21	\$ 115.02
	\$ 41.00	7,900	116	4,400	117	1,610	77	126	63	0.95%	143	1.22	\$ 115.95
	\$ 46.00	7,700	117	4,455	118	1,612	77	128	63	0.96%	143	1.23	\$ 117.13
	\$ 51.00	7,600	118	4,496	118	1,616	77	128	63	0.97%	144	1.24	\$ 118.03
	\$ 56.00	7,500	119	4,552	118	1,616	78	129	63	0.98%	144	1.26	\$ 119.23
	\$ 61.00	7,300	121	4,618	118	1,615	78	130	64	0.99%	144	1.27	\$ 120.61
	\$ 66.00	7,100	122	4,693	118	1,622	78	131	64	1.01%	145	1.29	\$ 122.20
\$ 71.00	7,000	123	4,754	119	1,629	78	132	64	1.02%	145	1.30	\$ 123.49	

Ta Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 26.00	1,700	57	999	164	1,008	71	92	50	0.22%	200	0.60	\$ 56.85
	\$ 31.00	1,500	60	1,095	171	1,043	75	96	52	0.24%	209	0.64	\$ 60.36
	\$ 36.00	1,200	65	1,231	182	1,082	76	94	53	0.26%	222	0.69	\$ 65.47
	\$ 41.00	1,100	69	1,313	190	1,079	78	93	54	0.28%	232	0.73	\$ 68.97
	\$ 46.00	1,000	72	1,374	197	1,051	79	92	55	0.30%	241	0.76	\$ 71.83
	\$ 51.00	900	75	1,439	205	1,068	80	93	56	0.31%	250	0.79	\$ 74.85
	\$ 56.00	700	79	1,526	217	1,074	83	93	58	0.33%	265	0.83	\$ 79.26
	\$ 61.00	600	84	1,614	231	1,065	89	97	60	0.35%	282	0.89	\$ 84.15
	\$ 66.00	500	87	1,666	237	1,040	90	100	61	0.36%	289	0.91	\$ 86.58
\$ 71.00	400	90	1,782	241	1,008	91	104	61	0.38%	295	0.95	\$ 90.01	

Underground model (Indicated Resource)

Li Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 41.00	1,300	72	1,955	143	1,911	89	110	64	0.42%	174	0.75	\$ 71.65
	\$ 46.00	1,100	76	2,108	147	2,000	87	116	67	0.45%	179	0.80	\$ 75.61
	\$ 51.00	1,000	79	2,266	147	2,078	87	122	68	0.49%	180	0.83	\$ 78.95
	\$ 56.00	800	85	2,640	138	2,104	88	131	71	0.57%	169	0.89	\$ 84.70
	\$ 61.00	800	86	2,733	136	2,115	86	133	71	0.59%	167	0.91	\$ 86.14
	\$ 66.00	700	90	2,909	140	2,098	85	137	72	0.63%	171	0.95	\$ 90.48
	\$ 71.00	600	94	3,073	141	2,076	84	139	72	0.66%	172	0.99	\$ 94.10
	\$ 76.00	500	100	3,522	125	2,023	84	139	71	0.76%	152	1.05	\$ 99.68
	\$ 81.00	400	102	3,679	119	1,999	80	140	71	0.79%	145	1.07	\$ 101.64
\$ 86.00	300	108	3,961	123	2,124	83	142	72	0.85%	150	1.14	\$ 108.16	

Ta Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 41.00	400	57	1,049	159	1,712	75	106	54	0.23%	195	0.60	\$ 56.84
	\$ 46.00	200	75	2,114	145	2,016	92	95	57	0.46%	177	0.79	\$ 75.38
	\$ 51.00	100	80	2,351	146	2,153	97	100	59	0.51%	178	0.85	\$ 80.38
	\$ 56.00	100	84	2,548	144	2,282	103	104	61	0.55%	176	0.89	\$ 84.12
	\$ 61.00	100	88	2,692	147	2,377	107	108	63	0.58%	179	0.92	\$ 87.61
	\$ 66.00	100	90	2,801	148	2,404	108	109	63	0.60%	180	0.95	\$ 90.03
	\$ 71.00	100	93	2,912	150	2,423	110	111	65	0.63%	183	0.98	\$ 92.83
	\$ 76.00	100	96	3,089	148	2,404	108	113	65	0.67%	181	1.01	\$ 96.07
	\$ 81.00	100	102	3,411	147	2,253	103	115	66	0.73%	179	1.08	\$ 102.32
\$ 86.00	0	106	3,596	147	2,215	102	117	66	0.77%	179	1.12	\$ 106.07	

Underground model (Inferred Resource)

Li Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 41.00	2,500	83	3,252	75	738	57	102	51	0.70%	92	0.88	\$ 83.12
	\$ 46.00	2,300	87	3,435	77	762	56	108	52	0.74%	94	0.92	\$ 87.25
	\$ 51.00	2,100	90	3,550	77	760	56	110	53	0.76%	95	0.95	\$ 89.75
	\$ 56.00	1,900	93	3,779	73	758	56	113	53	0.81%	89	0.98	\$ 93.50
	\$ 61.00	1,800	96	3,897	73	753	56	114	54	0.84%	89	1.01	\$ 95.79
	\$ 66.00	1,600	99	4,066	74	752	55	116	55	0.88%	90	1.05	\$ 99.47
	\$ 71.00	1,400	105	4,336	72	739	54	117	55	0.93%	88	1.10	\$ 104.61
	\$ 76.00	1,200	108	4,519	72	733	53	119	56	0.97%	88	1.14	\$ 108.37
	\$ 81.00	1,100	111	4,684	70	680	51	119	56	1.01%	86	1.17	\$ 111.34
	\$ 86.00	1,000	115	4,884	69	645	50	119	56	1.05%	84	1.21	\$ 115.10

Ta Zones	Cut-off (BV \$)	Tonnage (X 1,000)	BV(\$)	Li	Ta	Rb	Cs	Be	Ga	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Li ₂ O equivalent (%)	\$/tonne (Li ₂ O+Ta ₂ O ₅)
	\$ 41.00	400	50	623	168	586	53	95	47	0.13%	205	0.53	\$ 50.00
	\$ 46.00	200	57	1,015	164	612	64	87	47	0.22%	200	0.60	\$ 57.17
	\$ 51.00	200	60	914	186	686	67	78	48	0.20%	228	0.63	\$ 60.06
	\$ 56.00	100	70	724	247	477	79	41	48	0.16%	301	0.73	\$ 69.57
	\$ 61.00	100	72	568	272	402	84	33	50	0.12%	332	0.76	\$ 71.90
	\$ 66.00	0	73	425	291	256	87	27	50	0.09%	355	0.77	\$ 73.26
	\$ 71.00	0	75	394	300	162	89	23	49	0.08%	366	0.79	\$ 74.64
	\$ 76.00	0	81	533	317	18	50	31	55	0.11%	387	0.85	\$ 81.15
	\$ 81.00	0	88	2,372	179	137	56	88	60	0.51%	219	0.93	\$ 88.26
	\$ 86.00	0	92	2,778	160	248	43	72	60	0.60%	195	0.97	\$ 92.23

ABOUT CRITICAL ELEMENTS CORPORATION

Critical Elements is actively developing its 100%-owned Rose lithium-tantalum flagship project located in Quebec. The project hosts a current new NI 43-101 compliant **Indicated resource of 26.5 million tonnes of 1.30% Li₂O Eq. or 0.98% Li₂O and 163 ppm Ta₂O₅** and **Inferred resource of 10.7 million tonnes of 1.14% Li₂O Eq. or 0.86% Li₂O and 145 ppm Ta₂O₅** announced in this press release.

Critical Elements has commissioned a prefeasibility study for the project from Genivar, one of the largest independent engineering firms in Canada. Genivar is also doing an environmental study, and Acme Metallurgical Ltd. of Vancouver is carrying out project metallurgy.

Critical Elements' portfolio also includes rare-earth and tantalum-niobium projects in the Rocky Mountains of British Columbia and in Quebec, as well as a 50% interest in the Croinor project, which is located in Quebec and hosts a current NI 43-101 compliant measured and indicated resource of 814,228 tonnes at 9.11 g/t Au, for 238,414 ounces of gold at a 5 g/t cut-off.

Jean-Sebastien Lavallee (OGQ #773), geologist, shareholder and president and chief executive officer by interim of the Company and a Qualified Person under NI 43-101, has reviewed and approved the technical content of this release.

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