

Zone	Line	From (m)	To (m)	Interval (m)	La2O3 wt%	CeO2 wt%	Pr6O11 wt%	Nd2O3 wt%	Sm2O3 wt%	Eu2O3 wt%	Gd2O3 wt%	Tb4O7 wt%	Dy2O3 wt%	Ho2O3 wt%	Er2O3 wt%	Yb2O3 wt%	Lu2O3 wt%	Y2O3 wt%	ThO2 wt%	U3O8 wt%	TREO wt%	CREO wt%	
Ivan	1																						
No significant results																							
Ivan	2	0.99	1.16	0.17	3.905	8.464	0.922	2.717	0.385	0.006	0.220	0.012	0.037	0.004	0.012	0.001	0.000	0.101	1.900	0.057	16.786	3.693	
Ivan	3	0.50	1.10	0.60	7.729	16.461	1.800	5.888	0.735	0.010	0.416	0.021	0.071	0.008	0.022	0.001	0.000	0.191	4.108	0.104	33.354	7.790	
Ivan	4	1.51	2.74	1.23	12.343	26.186	2.875	9.260	1.171	0.016	0.663	0.033	0.110	0.013	0.035	0.002	0.000	0.302	6.179	0.143	53.007	12.293	
Ivan	5	1.62	3.59	1.97	10.555	22.935	2.498	8.005	1.018	0.014	0.579	0.029	0.096	0.011	0.030	0.001	0.000	0.255	5.512	0.142	46.027	10.642	
Ivan	6	0.00	6.21	6.21	5.147	11.099	1.204	3.886	0.502	0.007	0.286	0.015	0.048	0.006	0.015	0.001	0.000	0.131	2.739	0.070	22.349	5.160	
Ivan	7	4.16	6.33	2.17	3.059	6.568	0.714	2.306	0.295	0.004	0.169	0.008	0.027	0.003	0.009	0.000	0.000	0.074	1.602	0.042	13.238	3.060	
Ivan	8	0.70	3.72	3.02	1.083	2.400	0.238	0.779	0.108	0.002	0.062	0.003	0.011	0.001	0.003	0.000	0.000	0.031	0.617	0.016	4.721	1.032	
Ivan	9	0.48	1.50	1.02	4.576	9.918	1.064	3.464	0.443	0.006	0.251	0.013	0.043	0.005	0.013	0.001	0.000	0.114	2.345	0.053	19.909	4.590	
Dylan	1	0.46	1.07	0.61	4.695	10.198	1.072	3.496	0.466	0.007	0.260	0.013	0.043	0.005	0.014	0.001	0.000	0.116	2.524	0.067	20.384	4.630	
Dylan	2	0.92	1.70	0.78	11.382	24.568	2.699	8.527	1.089	0.015	0.618	0.030	0.102	0.012	0.032	0.001	0.000	0.278	6.035	0.146	49.353	11.373	
Dylan	3	0.37	1.16	0.79	2.392	5.118	0.499	1.607	0.226	0.003	0.132	0.007	0.024	0.003	0.008	0.001	0.000	0.065	1.294	0.033	10.084	2.141	
Dylan	4	0.48	1.34	0.86	2.260	4.804	0.502	1.532	0.208	0.003	0.122	0.007	0.021	0.003	0.007	0.001	0.000	0.060	1.248	0.032	9.527	2.064	
		3.45	4.30	0.85	8.288	17.900	1.942	6.224	0.775	0.011	0.446	0.022	0.073	0.009	0.023	0.001	0.000	0.196	4.537	0.113	35.909	8.272	
Dylan	5	0.47	0.72	0.25	11.681	24.568	2.694	8.733	1.108	0.015	0.634	0.031	0.104	0.012	0.033	0.001	0.000	0.279	6.224	0.149	49.895	11.578	
Dylan	6	0.50	0.85	0.35	8.690	18.303	1.969	5.947	0.821	0.011	0.475	0.025	0.075	0.009	0.024	0.001	0.000	0.207	4.347	0.102	36.559	8.028	
Dylan	7	0.00	0.78	0.78	9.839	20.779	2.267	7.210	0.958	0.014	0.553	0.027	0.087	0.010	0.028	0.001	0.000	0.237	4.568	0.131	42.011	9.605	
Dylan	8																						
No significant results																							
Dylan	9	0.47	1.34	0.87	8.468	18.278	1.993	6.322	0.806	0.011	0.472	0.023	0.076	0.009	0.025	0.001	0.000	0.197	4.471	0.115	36.681	8.426	
Dylan	10	0.48	1.50	1.02	9.657	20.789	2.250	7.042	0.907	0.012	0.521	0.026	0.086	0.009	0.028	0.001	0.000	0.205	4.926	0.133	41.533	9.417	
Dylan	11	0.48	1.19	0.71	9.403	19.227	2.114	6.754	0.883	0.012	0.521	0.025	0.081	0.009	0.027	0.001	0.000	0.213	4.835	0.131	39.273	8.987	
Dylan	12	0.49	1.22	0.73	4.999	10.685	1.177	3.650	0.481	0.007	0.278	0.014	0.045	0.005	0.015	0.001	0.000	0.114	2.606	0.073	21.471	4.894	
Dylan	13	0.46	1.32	0.86	6.667	14.428	1.559	5.008	0.658	0.009	0.371	0.018	0.060	0.007	0.019	0.001	0.000	0.162	3.454	0.092	28.967	6.654	
Dylan	14	0.44	0.74	0.30	9.218	20.391	2.271	7.101	0.916	0.012	0.521	0.025	0.085	0.010	0.028	0.001	0.000	0.207	4.813	0.119	40.788	9.495	
Dante	1	0.47	1.13	0.66	5.097	11.136	1.182	3.885	0.513	0.007	0.295	0.015	0.051	0.006	0.016	0.001	0.000	0.141	2.760	0.067	22.345	5.139	
Dante	2																						
No significant results																							
Dante	3	1.66	2.45	0.79	2.838	6.187	0.605	1.919	0.272	0.004	0.154	0.008	0.025	0.003	0.008	0.000	0.000	0.064	1.623	0.046	12.087	2.561	
Dante	4	1.63	2.23	0.60	1.525	3.317	0.332	1.068	0.140	0.002	0.080	0.004	0.013	0.002	0.005	0.000	0.000	0.039	1.023	0.027	6.527	1.420	
Dante	5																						
No significant results																							
Dante	6																						
No significant results																							
Bell	1																						
No significant results																							
Bell	2																						
No significant results																							
Bell	3	1.53	3.50	1.97	1.714	3.733	0.374	1.211	0.173	0.003	0.104	0.007	0.023	0.003	0.007	0.001	0.000	0.077	0.955	0.031	7.431	1.617	
Bell	4	1.00	2.49	1.49	3.360	7.185	0.774	2.291	0.319	0.004	0.189	0.011	0.037	0.005	0.012	0.002	0.000	0.117	1.826	0.050	14.307	3.118	
Bell	5	1.55	2.11	0.56	4.023	8.611	0.950	2.728	0.386	0.005	0.221	0.012	0.035	0.004	0.012	0.001	0.000	0.097	2.082	0.063	17.085	3.730	
Bell	6	1.58	1.89	0.31	1.747	3.747	0.371	1.166	0.173	0.002	0.098	0.005	0.016	0.002	0.005	0.001	0.000	0.039	1.013	0.029	7.373	1.561	
Bell	7	1.02	1.40	0.38	1.513	3.194	0.319	0.995	0.142	0.002	0.084	0.005	0.017	0.002	0.006	0.001	0.000	0.051	0.858	0.020	6.331	1.338	
Bell	8	0.50	1.41	0.91	1.870	4.086	0.403	1.305	0.181	0.003	0.106	0.006	0.020	0.003	0.006	0.001	0.000	0.062	1.044	0.027	8.052	1.737	
Bell	9																						
No significant results																							
					1.173	1.228	1.208	1.166	1.160	1.158	1.153	1.176	1.148	1.146	1.144	1.139	1.137	1.264	1.069	1.179			

NOTES: CREO = (Pr6O11 + Nd2O3 + Eu2O3 + Tb4O7 + Dy2O3)

The REEs Thulium (Tm) and Promethium (Pm) are not reported because they are both extremely scarce in nature, and Pm forms as a product of spontaneous fission of U-23

- Highlighting Nd grades associated with high-grade Total REOs
- Highlighting Pr grades associated with high-grade Total REOs
- Highlighting "high-grade" Total and Critical REOs (i.e. >1.897* wt% Total REO)
- Indicates light rare earth elements
- Indicates heavy rare earth elements
- Indicates radioactive elements

Conditions Used for Reporting Composite Results

- cutoff grade = 4.0 wt% Total Rare Earth Oxide ("TREO")
- maximum internal dilution along lines does not exceed 2.0 rr

*Note: >1.897 wt% TREO represents >75th percentile for global REO deposit grades of advanced stage-projects (excluding Gakara, Steenkampskraal and Mount Weld CLD deposits). The global REO deposit information was derived from publicly available information as of January 31, 2018, from individual company websites, SEDAR technical report filings, and the Technology Metals Research Advanced Rare Earth Projects Index (<http://www.techmetalsresearch.com/metrics-indices/tmr-advanced-rare-earth-projects-index/>)