

TABLE 1 REE IN FOXTROT-LIKE PROSPECTS IN THE PORT HOPE SIMPSON REE DISTRICT

	FOXTROT RESOURCE		COASTAL FOX	WILEY FOX	FOXY VIXEN	FOX HOUND	OUTFOXED
	FOXTROT	FOXTROT	ASDH-13-02		SLNSC-13-05	SLNSC-13-04	
	INDICATED	HGC INDICATED	(Grab Sample)	(Channel)	(Channel)	(Channel)	(Grab Sample)
Interval (m)				1.94	2.78	1.48	
Y	1040	1230	1,475	1,042	707	891	662
Zr	9619	11681	14,050	9,487	9,230	10,532	12,690
Nb	626		1,010	357	359	363	333
La	1646	1936	2,280	938	830	872	1,270
Ce	3337	3942	4,620	2,209	1,964	2,071	2,890
Pr	384	454	565	271	248	273	371
Nd	1442	1704	2,050	1,033	994	1,100	1,440
Sm	262	310	387	216	200	231	277
Eu	13.0	16.0	19.5	11.5	10.5	12.0	14
Gd	205	244	299	199	152	177	184
Tb	33.0	39.0	49.8	37.0	25.9	30.5	30
Dy	189	226	295	222	152	181	160
Ho	37.0	44.0	54.8	42.5	30	36.3	30
Er	103	123	153	118	83.4	102	80
Tm	15.0	18.0	21.2	16.5	12.5	14.7	12
Yb	92	110	134	101	76.5	91.1	71
Lu	14.0	16.0	20.7	14.7	10.4	12.9	11
LREE	7071	8346	9902	4668	4236	4547	6248
HREE	701	836	1047	762	553	658	592
HREE + Y	1741	2066	2522	1804	1260	1549	1254
TREE	7772	9182	10949	5430	4789	5205	6840
TREE + Y	8812	10412	12424	6472	5496	6096	7502
% TREE	0.78%	0.92%	1.09%	0.54%	0.48%	0.52%	0.68%
% TREE + Y	0.88%	1.04%	1.24%	0.65%	0.55%	0.61%	0.75%
% HREE	9.02%	9.10%	9.56%	14.03%	11.55%	12.64%	8.65%
% HREE + Y	19.76%	19.84%	20.30%	27.87%	22.93%	25.40%	16.71%

Note: All amounts parts per million (ppm). 10,000 ppm = 1% = 10 kg/tonne

REE Rare Earth Elements: La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu (Lanthanide Series).

TREE Total Rare Earth Elements: Add La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu.

LREE Light Rare Earth Elements: Add La, Ce, Pr, Nd, Sm.

HREE Heavy Rare Earth Elements: Add Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu.

Y Y not included in HREE due to relatively low value compared to most Lanthanide series HREE.

%HREE+Y $\frac{\%(\text{HREE}+\text{Y})}{(\text{TREE}+\text{Y})}$

%HREE $\frac{\%(\text{HREE})}{(\text{TREE})}$