

TABLE 2 REE IN FOXTROT-LIKE PROSPECTS IN THE PORT HOPE SIMPSON REE DISTRICT

	FOXTROT RESOURCE		JUMPING FOX	AWESOME FOX	FOX VALLEY	BLACKWATER FOX	FOX MEADOW
	FOXTROT	FOXTROT	SLNSC-13-10	SLNSC-13-13	SLNSC-13-32	SLNSC-13-27	
	INDICATED	HGC INDICATED	(Channel)	(Channel)	(Grab Sample)	(Channel)	(Channel)
Interval (m)			0.99	2.48		0.80	3.14
Y	1040	1230	654	1,316	1,424	910	1,023
Zr	9619	11681	6,985	18,384	14,470	9,635	14,305
Nb	626	669	406	310	411	508	176
La	1646	1936	789	1,277	1,270	1,407	1,146
Ce	3337	3942	1,780	2,914	3,200	2,998	2,780
Pr	384	454	216	373	419	370	366
Nd	1442	1704	865	1,520	1,670	1,417	1,460
Sm	262	310	172	322	356	269	302
Eu	13.0	16.0	9.73	16	18	14	15.5
Gd	205	244	135	257	277	202	256
Tb	33.0	39.0	22.6	46.3	50	32	45.4
Dy	189	226	133	276	290	182	267
Ho	37.0	44.0	26.4	55.9	61	34	50.5
Er	103	123	74.0	158	165	96	134
Tm	15.0	18.0	11.0	23.3	26	15	18.1
Yb	92	110	64	134	153	85	110
Lu	14.0	16.0	8.52	18.2	21	11	16
LREE	7071	8346	3821	6406	6915	6461	6054
HREE	701	836	484	984	1060	669	912
HREE + Y	1741	2066	1138	2301	2484	1579	1936
TREE	7772	9182	4305	7391	7975	7130	6966
TREE + Y	8812	10412	4960	8707	9399	8040	7989
% TREE	0.78%	0.92%	0.43%	0.74%	0.80%	0.71%	0.70%
% TREE + Y	0.88%	1.04%	0.50%	0.87%	0.94%	0.80%	0.80%
% HREE	9.02%	9.10%	11.24%	13.32%	13.29%	9.38%	13.10%
% HREE + Y	19.76%	19.84%	22.95%	26.42%	26.43%	19.64%	24.23%

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