(12)

E-15

KNOX MINING CORP.

DRILL HOLE LOG

Deposit: Area 5
Drill Hole: EDA-15
Logged by: H. M. Parker
Date: 1973
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Deposit	Town	Co.	Lease No.	Hole No = Coordinate		Collar Elev.	Angle	Azimuth
				124.12	221.3	211.4	90	

Depth (1" = 40')	% Sulfide (visual)	Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Deposit
0-15 till	01	0-15.4 overburden - glacial till	124.12	22.13									
15.4													
15-21 msv sulf	05	A x core below											
21					0	15.4	0	0	0	0	0	0	
21-53 f,mg cumm gab, schinds	021	15.4-21 msv sulfides			15.4	21.1	5.7	2.1 4.6	1.0 1.4	0.1 2.3 5	0	0	
		95%±, mod-strong mag po, cpas blebs, sl oxidized, chl inels											
53													
53-61 peg	04	21-53 f,mg cumm gab, schinds			21.1	27.10		0.0.6 13	0.0 3 15	0.10 1.1		1.10	
61													
61-69 msv sulf	05	70-80% gabbro: 50-65% plag and 25-40% cumm			27.10	37.10		0.0.9 17	0.0 6 10	0.0 1.6		1.7 11	
69													
69-71 peg	04	(loc tokose?) patchy text, 10% bbl clots, 0-15% big loc			37.10	47.10		0.1 5 14	0.1 1 16	0.10 2.1		2.5 10	
71.5													
f,cumm gab, schinds, peg vns		more: 20-30% schinds + plag, bio, loc chl, graph, mt w 5-10% sulf			47.10	53.10		0.1 4.9	0.0 8 17	0.10 2.1		2.0 9	
71-111	021	1% sulfide for intv			53	57.5		0	0	0		0	
		53-61 pegmatite			57.5	60.8		0.2 6 14	0.0 5 16	0.10 3.5		4.1 19	
		perthitic ksp, plag, qtz, bio, chl; loc sulf vns (2% for intv), strong mag po, cpas blebs											
111													
111-133 m-cg eucrite, peg	04												
133													
		61-69 msv sulfides			60.8	69.14	8.6	2.1 2.9	0.6 4.8	0.2.0 5	5.2.8 1	3.2.6 11	
		strong mag ↳ 64, weak 64-69, cpas blebs, few segs, chl, gar inels, loc plag, bio											
f,mg cumm gab, peg, schinds													
133-181	021	69-71.5 pegmatite			69.14	76.10		0.1 3 10	0.0 8 18				
		as above, but more mg granodioritic toward bot, loc sulf vns - 3% mod-strong mag sulfides											
181													
181-194 m, m-c gab, schinds	03	71.5-111 f g cumm gabbro, schinds, peg vns											
Footwall 194		75-80% gabbro: 50% plag and 40% cumm patchy text, 10% bbl clots, loc mg rextz; 10-15% schinds, bio; 10% peg vns: ksp, qtz plag musco, bio											
194-201 hyp and sch gabbro	024												
201		tr sulfides, mt, graph											
201-242 sch	03												
avg fol?													
		111-133 m-cg eucrite, pegmatite											
		85% eucrite: 60% plag, 15% bz and 15-20% cumm with oph text, 10% aug-hbl intergrown w bz, loc bio near peg; 15% peg: granitic typo w chl and bio			76	141		0	0	0	0	0	
235 lost?													
242 bottom?													
		133-181 f,mg cumm gabbro, pegmatite, schinds			14.1 10	14.6 10		0.3.9 14	0.0 5 16	0.10 7.3			
		75% gabbro: 65% plag and 20% cumm - patchy text, 15% bio segs, tr hbl clots (1-2%), gen rextz text; 20% peg, 5% schinds			14.6	15.0		0	0	0	0	0	
					15.0 10	15.4 10		0.3.9 18	0.1 3 18	0.10 5.9			
					15.4	15.5		0	0	0	0	0	
		10% sulfide segs and vns - mod-strong mag			15.5 10	15.9 10		0.1 4.6	0.0 6 19	0.10 5.1			
					15.9	16.4		0	0	0	0	0	

E-15

KNOX MINING CORP.

DRILL HOLE LOG

Deposit	Town	Co.	Lease No.	Hole No = Coordinate		Collar Elev.	Angle	Azimuth
				1,2,4,1,2	2,2,1,3	2,1,1,4	9,0	

Deposit Area 5
Drill Hole EDA-15
Logged by H. M. Parker
Date 1973
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Depth (1" = 40') — % Sulfide (visual): 20, 40, 60, 80, 100

Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Deposit
181-194 cont'd:	1,2,4,1,2	2,2,1,3	169	173		0.40	0.25	0.07			
80% gabbro, probably once a diorite: 65% plag-lathy segs,			173	177		0	0	0		0	
20% cummon (loc bz), 15% bio, tr-3% hbl; 20% peg:			177	186		0.08	0.07	0.07		1.81	
porphyroblastic plag, qtz, chl, bio			186	242		0	0	0		0	
194-201.5 hybrid sch, fg, cumm gabbro											
35% sch: fg, fol, hybrid 60% plag, 20% bio, 20% cumm?											
15% gabbro: 65% plag, 25% cumm, 10% hbl											
201.5-235 schist											
plag, chl, musc, gar w plag-qtz segs; 10 c mt, graph											
sulf (po), contorted diffuse fol. avg 20°?											
Note: Wyke's log indicates total depth may have been											
242! If so core for 235-242 missing											