(43) done

E-39

KNOX MINING CORP.

DRILL HOLE LOG

Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				12199	21229	21229	90	

Deposit Area 5
Drill Hole EDA-39
Logged by H.M. Parker
Date 1972
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Depth (1"=40')	% Sulfide (visual)	Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Ag	Au	Deposit
till		0-15 overburden – glacial till	12199	21229											
		Ax Core Below													
fg gab		15-93 fg gabbro			15	20		0.28	0.14	0.029					
		60-70% plag, 20-30% cumm, bbl, upto 10% bro in			20	24		0.12	0.07	0.022					
		rextz areas, 15%? sch inels, rx rextz schistose													
		near sulfides, loc gar			26	31		0.48	0.18	0.04					
		28.5-29 6" cumm, anthio, bro w 5% po blebs			31	36		0.24	0.07	0.04					
		34-36 "differentiated" peg dike plag, qtz bio on			36	41		0.27	0.04	0.04					
		outside, ksp, qtz (pink) on inside			41	46		0.16	0.05	0.04					
		40-41.5 qtz, plag, musc, bro peg; blebs, veins			46	51		0.28	0.18	0.04					
		of sulfide			51	56		0.17	0.09	0.04					
		5% sulfides overall, loc msv, po weak mag, rlittle			56	61		0.18	0.08	0.04					
		cp.			61	66		0.19	0.09	0.04					
		(24-26 groundup)			66	71		0.08	0.06	0.07					
mg cumm gab		93-98 mg cummgabbro (loc eucritic)			71	77		0.19	0.07	0.04					
		50-60% asic plag, 30% patch cumm, loc bz, 10%-15%			77	88		0.06	0.03						
		aug-hbl segs 1/8"-1/4" oph			88	98		0.06	0.08						
					98	110		0.04	0.04						
mg peg		98-110 mg pegmatite			110	117		0.08	0.02	0.03					
		plag, qtz, musc, bio; loc fmg gab inels: 60% plag,			117	126		0.07	0.02	0.07					
		20% bio, 20% cumm			126	132		0.08	0.03	0.11					
		3% sulfides, loc cp, po (magnetic) segs			132	158		0.11	0.04	0.04					
		110-114 msv, bleb sulfides, pegmatite, gabbro													
		80% sulfides: weak mag po, cpas stringer-segs													
		20% mg rextz gabbro: 60% plag, 20% bio, 20% cumm,													
		also peg; loc gar, chl inels in sulfide													
		114-119 mg hbl gabbro													
		75% plag, 15% hbl, 10% bio, rextz, swirled text,													
		15% sulfides, stringers, loc msv, weak mag po, cp													
		as small blebs													
		sharp contact													
		119-140 fg cumm gabbro, schinels													
		55% asic plag, 30% cumm patches, 15% aug-hbl (1/16") clots													
		loc rextz w 40% schinels, 134-142 near vert fracs, 10-15% sticks													
		loc 5% sulfides assoc w schinels non mag po, cp													
		(126-132 Coreloss)													
		140-153 rfg cumm? gabbro													

0-15 · 15-98 · 98-110 · 110-119 · 119-140 · 140-157 · 157-190 · 190-198 · 198-240 · 240-251 · 251-270

Footwall 251

E-39

KNOX MINING CORP.

DRILL HOLE LOG

Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				12199	2129	2129	90	

Deposit Acom 5
Drill Hole EDA-39
Logged by H. M. Parker
Date 1972
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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	Au Ag	Deposit
153-157 fg hbl gabbro, pegmatite	12199	2129										
65% plag, 20% hbl, 15% bio clots												
sulfide vns @ 156, 2% overall, strong magnetic												
157-173 msv, stringer sulfides, fg gabbro			157.8	164.0	6.2	1.03	0.63	0.07			TR 0.2	
65% sulfides: m-cg po, v weak mag, cpas small blebs,			164.0	170.0	6.0	1.51	0.09	0.08				
stringers in po, gar, chl incls; 35% gabbro: 70%			170.0	175.5	5.5	1.42	0.47	0.17				
plag, 30% hbl, cumm?, 157-158 shear zone 60° d.p.												
173-190.5 mg pegmatite			175.5	181.8	6.3	0.01	0.00	0.07				
plag, qtz, bio			181.8	187.0	5.2	1.76	0.66	0.13	49.6	29.4		
182-186 msv sulfide as above, 70% sulfide			187.0	190.7		0.07	0.05	0.04	29.2	1.21	0.36	
overall, mod mag												
190.5-197.8 fg gabbro, schlieds												
65% plag (loc more anorth), 30% cumm/hbl, 5-15%												
bio, 1-2% magnetite, 20% schlieds												
2% sulfides, loc blebs, strong mag po												
197.8-220 m-cg cummgabbro, pegmatite												
60% gabbro: 60% asx-patch plag, 20-30% cumm,												
10% bio, 0-5% hbl-aug, loc eucritic, rextz; 40%												
ksp, plag, qtz, big musc peg, loc gneissic												
220-240 mc g gabbro (loc eucritic)												
60% plag tabular, 25% cumm patches, loc 10% bio,												
15% aug-oph, few loc peg vns, 220-224 mg												
tr po												
240-241.5 cg ksp?, plag, qtz, bio peg												
241.5-244.5 schist												
bio, plag, qtz?, contorted												
1-2% dissem po, mt												
244.5-250 fmg cumm gabbro												
65% plag, 25% cumm patchy, 10% 1/8" bio clots												
tr-5% hbl												
250-251 plag, qtz peg												
251-262.5 plag, bio, musc, qtz schist												
musc is pseudomorph, loc plag qtz porphyroblasts, loc v/grnt												
fol to 25°, avg 10-15°												