5-89

KNOX MINING CORP.

DRILL HOLE LOG

Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				1,2,4,9,9	1,4,8,9	2,4,7,5	9,0	

Deposit Area 5
Drill Hole 5-89
Logged by H. M. Parker
Date 1973
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Depth (1"=40') | 20 40 60 80 100 % Sulfide (visual)

Depth	Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Deposit
0	0-124 overburden - glacial till	1,2,4,9,9	1,4,8,9									
	A x Core Below											
	124-152 schist											
till	bio, plag, qtz, gar; plag, qtz mostly as concordant seps, loc chl-epi, loc highly alt 3" gab dike at 129											
	50-60° fol (contorted, very crumbly core - yellowish											
	(140-146 only 6' recovered)											
	152-156 schist											
	plag, bio w qtz, serp; more plag qtz seps than											
	above, no fol, crumbly core											
	156-183 fg alt gabbro											
	60% asic-patchy plug, 40% serp; plug is cloudy,											
	has clay alt; core broken contact relation w above											
	unit is unclear, 15% (numerous) qtz vns cut gabbro											
	173-gouge											
	(158.4-166.6 coreloss)											
124	183-221 f-mg gabbro (less highly alt), poor sch inds			2,0,3,1,0	2,1,3,1,0		0:3,9	0:1,2	0:0,3			
	80% gabbro: 40-60% plag, 40-50% serp, bio, hbl			2,1,3,1,0	2,1,8,1,5		1:1,5	0:3,5	0:0,9			
	in few fresh rock zones have 55% plag, 30% cumm,			2,1,8,1,5	2,3,0,1,0		0:0,5,7	0:0,4,7	0:0,1,2		0:7,3	
	15% hbl; 10% ksp peg, 10% bio sch inds			2,3,0,1,0	2,3,6,1,0		0:1,4,7	0:1,6,2	0:0,1,4		1:2,1,7	
	203.5-218.3 10-15% sulfide, vuggy marcasite			2,3,6,1,0	2,4,8,1,0		0:0,5,1,2	0:0,3,1,6	0:0,0,9		0:6,1,8	
	cp as tiny blebs, some blk oxides - MnO_2?			2,4,8,1,0	2,5,5,0		0:2,2	0:1,1				
				2,5,5,1,0	2,7,8,1,5		0:0,5	0:1,7	0:0,0,5			
	221-361 f, mg gabbro, loc eucritic			2,7,8,1,5	2,8,9,1,0		0:6,4	0:1,7	0:0,5			
	65% plag and 20% cumm as patches, loc antho,			2,8,9,1,0	3,0,2,1,0		0:0,6	0:0,8				
	10% hbl clots, 0-5% bio; few bio (pseudosilli; chl)			3,0,2,1,0	3,0,7,1,0		0:2,8	0:2,5				
	sch inds, 10% ksp pegs from 281 on			3,0,7,1,0	3,1,8,1,5	1,1:5	1:6,5	0:6,5	0:1,8			
	1% sulfides 221-279; scat blebs of po, cp, loc			3,1,8,1,5	3,2,7,1,0		0:0,2	0:0,8	0:0,0,8			
	marcasite - vuggy, strong mag po			3,2,7,1,0	3,4,0,1,5		1:1,4	0:4,2	0:1,2			
	25% msv sulf vns 279-340, segs also, mg			3,4,0,1,5	3,5,0,1,5		0:0,5	0:1,3	0:0,0,2			
	strong mag po, cp as segs blebs in po											
	1% scattered blebs 340-361 w few beyond 350											
	361-393 f mg cumm gabbro - hybrid zone											
	gabbro is 30-40% plag, 40-50% cumm, 10% hbl, 10% bio											
	loc to 40% at expense of cumm, loc sch inds, bio rich,											
	mt; 10% pegs of ksp type											
	2-3% sulfides											
	393-430 mg bio gabbro hybrid zone, peg											
	80% gabbro: 65% plag, 35% mafics gen bio,											
	loc cumm to 20%; 20% ksp? peg, tiny bio											
	clots suggest plag peg but no twins seen											

-124 01

24-156 03 contd fol

156 Hanging wall 152 156 183 221

alt sch

sch.

fg alt gab

gouge

156-221 025

f-mg gab, peg, sch inds

221

cont.

5-89

KNOX MINING CORP.

DRILL HOLE LOG

Deposit: Areas
Drill Hole: 5-89
Logged by: H.M. Parker
Date: 1973
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Deposit	Town	Co.	Lease No.	Hole No=Coordinate		Collar Elev.	Angle	Azimuth
				1,249,9	1,489	2,475	90	

Depth (1"=40') | % Sulfide (visual) 20 40 60 80 100

Description	Drill Hole No.		From	To	Ore Type	% Ni	% Cu	% Co	% Fe	% S	Deposit
221 430-443.6 Schist	1,249,9	1,489									
plag bio chl qtz; loc mt-po (fg dissem), loc marbled appearance to plag, contorted											
fmg gab											
221-361 021											
361 fmg cumm gab hybrid											
361-393 024											
393 mg bio gab hybrid											
393-430 024											
Footwall 430 sch											
430-444 03											
4436 bottom											