

MINTO EXPLORATION LTD.

DIAMOND DRILL HOLE LOG

SURVEY

Depth	Bearing	Inclination
Collar		- 90°
315.5		

PROPERTY: MINTO  
LOCATION:  
LOGGED BY: TMS  
DATE HOLE STARTED: 7-19-01  
DATE HOLE COMPLETED: 7-21-01

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COLLAR COORD. N: 10,805.07  
COLLAR COORD E: 9,903.10  
COLLAR COORD ELEV: 2666.42  
LENGTH: 0-234.5 (81.0) CORE SIZE: HQ  
LENGTH: 234.5-315.5 CORE SIZE: NQ

LITHOLOGY, ALTERATION, ETC.					Depth	Graphic Log	MINERALIZATION				RQD		RECOVERY		ANALYTICAL							BOX		
Kspar	BIO	CHL	LIM	HEM			BN	CP	MT	PY	Meas.	%	RUN	%	Sample	Interval From	To	Width	Au OPT	Ag PPM	Cu %		Cu % (OX)	
- 0 TO 62 OVERBURDEN, GRAVEL, SAND					0	OB																		62
62-132' PORPHYROBLAST. GRANODIORITE. BADLY WEATHERED TO 2126 THEN FRASHER.					62	PG																		
					65																			
- PINK SECOND K-SPAR IN GROUNDMASS.																								
- PORPHYROBLAST K-SPAR SHOWS GOOD TWINNING + ARE USUALLY CLEAR TO V. FAINT PINK. SOME SHOW GROWTH? ZONING & SLIGHT VARIATIONS IN COLOR W/ ZONAT.					70																			
					75																			76
					80																			2
					85																			
					90																			

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LITHOLOGY, ALTERATION, ETC.						Depth	Graphic Log	MINERALIZATION				RQD		RECOVERY		ANALYTICAL							BOX
Kspar	BIO	CHL	LIM	HEM	BN			CP	MT	PY	Meas.	%	RUN	%	Sample	Interval		Width	Au OPT	Ag PPM	Cu %	Cu % (OX)	
	2	3																					
BADLY WEATHERED						90	PG						89										
PORPHYROBLASTIC							0						0	5	1.2	24%							
GRANODIORITE.													M.S.-0.0	94									
TO L26						95	-																
							0						11" 18	5	3.1	62%							
													M.S.-0.0	99									
						100	-																
							0						6" 17	3	1.4	47%							
													M.S.-0.0	102									
													19" 45	3.5	3.1	89%							
						105	-						M.S.-0.0	105.5									
							0																
													0 0	4.5	3.2	71%							
													M.S.-0.0	110									
						110	-																
							0																
													8" 13	5	3.1	62%							
													M.S.-0.0	115									
						115	-																
							0																
													16" 27	5	3.9	78%							
													M.S.-0.0	120									
						120	-																
													17" 71	2	1.8	90%							
													M.S.-0.0	122									
							0						5" 12	3.5	2.9	83%							
						125	-						M.S.-0.1										

Box 2

97.0

3

11.2

4

126.3

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LITHOLOGY, ALTERATION, ETC.						Depth	Graphic Log	MINERALIZATION					RQD		RECOVERY		ANALYTICAL						BOX
Kspar	BIO	CHL	LIM	HEM				BN	CP	MT	PY	OX	Meas.	%	RUN	%	Sample	Interval		Width	Au OPT	Ag PPM	
217-305 also	5	3				230	f6									27153	230	5.0	0.046	9.94	2.25	1.223	12
PHYLICALLY ALT														232									231.7
SER + CHL AFTER				TR									4" 13	2.5/2.0	80%								13
BIOTITE						235			.5	1			M.S. 0.8	234.5			235						
													8" 19	3.5/1.8	51%	27154	235	5.0	0.033	5.14	1.73	0.831	
								.5															
								1	.1	1			M.S. 1.0	238									
								1	.1			MAL	0 MS 0.8	239 1.8	80%								
						240					.5		0 0	1.5/1.0	67%		240						
													M.S. 0.2	240.5		27155	240	5.0	0.028	4.46	0.98	0.467	
													0 0	241.5/1.7	70%								
													0 0	243 1.5/1.9	60%								
								TR		TR		.1	0 MS 0.3	243 1.5/1.9	60%								
								.1	.5														
						245							0" 0	2.5/2.1	84%		245						245
										TR			M.S. 0.2	245.5		27156	245	5.0	0.037	5.49	2.02	0.433	
													0" 0	3.5/2.9	83%								
								.5															14
								.5					M.S. 1.4	249									
						250											250						
								.1	.2	2					94%	27157	250	5.0	0.036	6.17	2.16	0.519	
								.1					37" 62	5/4.7									
								TR															
													M.S. 1.4	254									
						255											255						
								.1	.5						94%	27158	255	5.0	0.037	8.91	2.48	0.376	
									.2				36" 60	5/4.7									
													M.S. 2.5	259									
						260			.1				0 0	1.5/1.9	60%		260						261
								.1	.5				M.S. 4.5	260.5		27159	260	5.0	0.053	12.00	2.60	0.455	
													16" 38	3.5/3.2	91%								
													M.S. 8.0	264									
						265											265						

232-245  
BADLY  
BROKEN  
ZONE  
w/ LIM +  
MAL  
ON EROD.

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