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# ASSESSMENT REPORT FOR A DIAMOND DRILLING PROGRAM ON THE GENEX PROPERTY, GODFREY TOWNSHIP PORCUPINE MINING DIVISION ONTARIO

# PERFORMED FOR INTERNATIONAL EXPLORERS & PROSECTORS INC. 168 ALGONQUIN BLVD EAST TIMMINS, ONTARIO

June 14, 2020

Submitted by Lionel Bonhomme

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#### 1 SUMMARY:

International Explorers & Prospectors Inc. (IEP) performed a two diamond drill hole program to confirm the length and dip of the "H" cu-au stringer zone in 2020.

NPLH was contracted to perform the work. A water line was extended from Aconda lake for the equipment and sumps were prepared and backfilled to capture the return of water. All the casings and bits will be left and capped.

The drill core was logged at IEP logging facility on Airport road. The samples were cut and shipped for analysis at the Polk core facility. The core was then stored at the IEP facility on Airport Road.

Two drill holes were for a total of 341 meters drilled between the "H" stringer zone. This report covers hole 22.

#### 2 DESCRIPTION OF PROPERTY AND ACCESS

The program will be conducted on patented mining claims PAT- 50161 to PAT-50164) inclusive in the township of Godfrey in the Porcupine Mining Division as per the attached Location map. The Genex property is located 15 km north of the City of Timmins Ontario on the paved Kamkotia Road. The claim group can be accessed by driving west opposite the Ski Hill entrance for a distance of 4 km on a logging road that also serves as part of the skidoo and recreational vehicle network with all season pick-up trucks and cars. IEP is the holder of all rights in fee simple. The property consists of Patented Mining Claims with Absolute title. It does not require Plans and permits to be issued by MNDM for exploration activities. IEP has reached a Memorandum of Understanding (M.O.U.) agreement with the Wabun Tribal council to be signed with the Mattagami First Nation and Flying Post First Nation.

#### 3 REGIONAL GEOLOGY:

The Genex property is located in the South West portion of the Abitibi Greenstone Belt (AGB). The Kamiskotia Volcanic Complex (KVC) consist of an extensive bimodal sequence of tholeiitic basalts and high silica rhyolites located 20 km northwest of Timmins in the AGB. (Ayer J Hamilton M., 2016 and figure 1)

The KVC is part of the Blake-River assemblage the youngest volcanic dominated assemblage within the AGB with ages ranging from 2704 to 2697 Ma. (Ayer et al 2002, 2005) extending over a strike length of 25 km. The KVC represents the second largest accumulation of rhyolites in the AGB following the Mattagami mining camp (50 km).

#### 4 PROPERTY GEOLOGY:

A sample collected from the rhyolite of the Genex property in 2005 returned a date of 2698 and is similar to the large Au rich VMS deposits of the Bousquet formation including Laronde-Penna, Bousquet formed between 2698-2697 Ma. (Dube, Langevin, Mercier et al).

The Genex property is underlain by volcanic rock of the KVC. The Kamiskotia Gabbroic Complex (KGB) has intruded into the KVC and provided the heat engine to the hydrothermal system that generated the VMS deposit on the property. (IEP 2016 Figure 2)

Mapping by previous companies and the OGS indicates that the local volcanic stratigraphy includes mafic, andesitic and rhyolitic rocks. A few late, barren mafic dykes cross the property. Felsic intrusives lie < I km west of Genex but are undated. (Legault private reports to Falconbridge, Master's thesis Carleton) (Hogg, Resident Geologist)

Although the stratigraphy has been inferred to strike N-S, there is evidence for cross cutting faults and possibly an E-W fold in the mineralized area (Keevil N B). IEP is therefore using historic and new lithogeochemical data to better define and correlate the volcanic units, and to reassess the structural picture (Barrett T may 2018 figure 3).

Polymetallic sulfide mineralisation occurs as stringers, semi-massive and massive patches and disseminations. This is most common in the andesitic unit, but also occurs in the mafic and felsic volcanics.

The sulphides have similarities to feeder zones associated with VMS deposits, but their orientation and extent have yet to be defined, apart from the main historic drift which followed an E-W Cu-rich sulphide zone. Although it is not known if this was a discordant feeder or a concordant semi-massive sulfide horizon.

#### 5 DIAMOND DRILL PROGRAM AND RESULTS:

Two diamond drill holes totalling 368 meters were drilled. The drill holes are targeting the down plunge and dip of the "H" zone below the workings and across the length as defined in 2017.

Summary statistics for diamond drill hole IG-20-21 and IG-20-22

Hole ID	UTM east	UTM north	Azimuth	Dip	Length m st	tart finish
IG-20-21	458828	5370134	281	-57	114m Janu	uary 15/20 January 16/20
IG-20-22	458706	5370092	44	-47	227 m Jan	uary13/20 January 20/20

The hole IG-20-22 confirmed the presence of Felsic volcanics, a mixed fragment, a chloritized rhyolite with associated stringers and a bleached mafic unit

#### 6. CONCLUSIONS

The 2020 program was successful in confirming with holes 21 and 22 giving a better understanding of the "H" stinger cu-au zone and associated zn-py-au zone having encountered 3 mineralised zones. The diamond drill hole IG 20-22 provides a complete section below the workings to determine a 3D platform on the extent as the hole was planned to encounter the zones below the workings and the first test on the down plunge.

Based on visual examination of the first holes the stringer zone and the Zn were larger than anticipated. The important section assays from hole 22 are as follows:

69 m to 75 m 6.0 m 0.16 g/t Au, 3.9 g/t Ag, 0.27 % Cu, 1.39% Zn

96 to 97.5 m 1.5 m 0.415 g/t Au, 1.9 g/t Ag, 1.02 % Cu, 0.11% Zn

The project has been tested near surface and remains open with VTEM anomaly to a depth untested > 450 m. The near surface grades would be economic for open pit.

In reviewing the historical data a geomagnetic survey by N.B. Keevil had identified a fault zone that after the recent programs have been confirmed as being controls on mineralisation. A geology map prepared in 1946 identifies a mineralised trend for 4,800 feet based on 5 drill holes recorded with azimuth of south west direction assumed on mag modeling. The presence of a spotted dog unit identified in 1942 for the Peter Bell Copper Mining syndicate has yielded some cordierite alteration as confirmed by F. Breaks Petrographic report. The drill hole IG 20-22 upon detailed logging has confirmed the presence of a fault zone encountered on 4 occasions with the geology staggering on similar occasions with minerals containing sulphides consistent the Keevil interp.

The future programs are to be directed by drilling below he workings to test the down-plunge that remains open and was encountered in a vertical hole to 1000' to 1200' in 1960's.

A report by Nelson Hogg and Stewart Ferguson 1951 to 1954 recorded 35 mineralised trenches IEP has inspected these trenches and confirmed the accuracy of the work.

<sup>\*5</sup> samples were completed with metallics using 500 g samples from crusher reject as the initial sampling used only 250 g from 1.5 to 2 kg samples with VG returning anomalous values.

A detailed program of validating the work is being planned by the company on the property with an experienced operator. The 2020 program was planned to attract an operator.

A cursory review of gold assays > 1g/t Au over combined Cu-Zn-Pb from 88 samples identified from 4 previous programs has shown that over 60% of the samples have more gold in g/t Au than base metal in % suggesting an indicator of a gold vms system. These samples are mainly located above 150 meters Vertical.

A recent report by Ayer Hamilton was filed to better define the contacts within the Blake River assemblage and Kidd-Monro assemblage.

#### 7. Author's Certificate

I Lionel Bonhomme do declare that:

I reside at 643 Pine St North Timmins, Ontario P4N 6M2

I hold a valid Prospectors license

I hold a client number with MNDM

I am a member of the Porcupine and Sudbury Prospectors Group

I am a life member of Prospectors & Developers Association of Canada

I am a member of the Geological Association of Canada

I have been active in mineral exploration and worked in the industry since 1964

I am the president of International Explorers & Prospectors Inc.

I have managed the exploration program in this report.

Lionel Bonhomme

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Assay Tab	le			Au	Ag	Cu	Zn	Pb	Со	Zn	Zn-Dup
G 20-22				FA-GEO	AAT-7	AAT-7	AAT-7	AAT-7	AAT-7	AAT-8	AAT-8
				ppb	ppm	ppm	ppm	ppm	ppm	%	%
				5	0.2	2	2	2	2	0.01	0.01
			Designation	=======		=======					======
From	То	mple num	ber								
1.6	3	19392	A19392	66	0.9	453	7763	60	12		
3	4.5	19393	A19393	59	0.5	110	2503	15	8		
4.5	5.25	19394	A19394	45	0.5	448	6391	11	10		
5.25	6.3	19395	A19395	91	0.3	162	2743	21	33		
6.3	7	19396	A19396	67	0.5	298	3361	15	10		
7	7.9	19397	A19397	87	0.7	245	2564	25	15		
7.9	9	19398	A19398	23	0.2	99	1246	20	17		
9	10.5	19399	A19399	33	0.5	213	3800	24	29		
10.5	12	19400	A19400	26	0.3	140	742	9	12		
12	13.5	19401	A19401	17	<0.2	78	360	8	9		
13.5	15.5	19402	A19402	76	1	649	1071	17	19		
15.5	16.5	19403	A19403	39	0.7	263	287	15	9		
16.5	18	19403	A19403	24	0.7	105	352	8	6		
18	19.5	19404	A19404 A19405	16	<0.2	24	199	6	5		
19.5	19.5	19405	A19405 A19406	19	0.3	63	231	9	10		
21	22.5	19407	A19407	9	0.4	125	378	9	15		
22.5	24	19408	A19408	16	<0.2	535	704	14	17		
24	25.5	19409	A19409	35	0.5	623	359	16	14		
25.5	27	19410	A19410	23	0.7	421	562	17	21		
27	28.5	19411	A19411	38	0.6	176	1281	24	20		
28.5	30	19412	A19412	30	0.3	380	512	29	28		
30	31.5	19413	A19413	11	<0.2	28	300	22	37		
31.5	33	19414	A19414	8	<0.2	38	281	13	18		
33	34.5	19415	A19415	8	<0.2	36	239	14	16		
34.5	36	19416	A19416	6	<0.2	65	524	15	18		
36	37.5	19417	A19417	10	<0.2	18	259	9	11		
37.5	39	19418	A19418	<5	<0.2	11	149	5	5		
39	40.5	19419	A19419	12	<0.2	6	187	7	8		
40.5	42	19420	A19420	10	<0.2	24	165	7	5		
42	43.5	19421	A19421	14	<0.2	4	143	9	<2		
43.5	45	19422	A19422	14	<0.2	<2	156	12	5		
45	46.5	19423	A19423	8	<0.2	<2	261	13	5		
46.5	48	19424	A19424	22	<0.2	<2	224	19	10		
48	49.5	19425	A19425	21	<0.2	14	143	17	7		
49.5	51	19426	A19426	16	<0.2	89	212	10	5		
51	52.5	19427	A19427	51	1.1	231	2082	343	8		
52.5	54	19428	A19428	42	0.4	565	418	36	13		
54	55.5	19429	A19429	54	1.8	382	1773	98	45		
55.5	57	19430	A19430	27	<0.2	58	173	13	7		
57	58.5	19431	A19431	25	<0.2	<2	142	14	4		
58.5	60	19432	A19432	24	<0.2	<2	193	30	12		
60	61.5	19433	A19433	25	<0.2	26		22	10		
61.5	63	19434	A19434	28	0.7	115	4023	811	12		
63	64.5	19435	A19435	61	1.3	698	2127	110	30		
64.5	66	19436	A19436	29	1.1	487	1092	140	10		
66	67.5	19437	A19437	34	0.5	27	1092	293	10		
67.5	69	19437	A19437	27	0.3	21	348	37	6		

Assay Tab	le			Au		Ag		Cu	Zn	Pb	Со	Zn	Zn-Dup
IG 20-22				FA-GEO		AAT-7		AAT-7	AAT-7	AAT-7	AAT-7	AAT-8	AAT-8
				ppb		ppm		ppm	ppm	ppm	ppm	%	%
				5		0.2		2	2	2	2	0.01	0.01
			Designation	======						=======			======
From	То	mple nun	<u>n</u> ber										
69	70.5	19439	A19439	94		2.3		298	10700	527	16	1.07	1.09
70.5	72	19440	A19440	33		0.4		286	1032	28	9		
72	73.1	19441	A19441	230	460	6.8	9.6	2456	15800	2103	28	1.58	
73.1	74	19442	A19442	118		1.9		998	8099	208	16		
74	75	19443	A19443	353	580	7.9	7.7	9315	33700	589	56	3.37	
75	76.5	19444	A19444	114		1		934	7302	101	21		
76.5	78	19445	A19445	209		2.2		2007	3944	103	38		
78	79.5	19446	A19446	222	240	2.8	3.5	2521	6235	133	45		
79.5	81	19447	A19447	214		1.2		845	5837	78	47		
81	82.5	19448	A19448	357		1.5		2241	4292	69	84		
82.5	84	19449	A19449	229		1.2		213	866	33	46		
84	85.5	19450	A19450	158		0.4		547	1048	22	39		
85.5	87	19451	A19451	123		0.3		221	1169	18	35		
87	88.5	19452	A19452	50		<0.2		122	1155	12	21		
88.5	90	19453	A19453	64		<0.2		105	754	14	30		
90	91.5	19454	A19454	29		<0.2		79	639	12	26		
91.5	93	19455	A19455	37		<0.2		242	629	12	26		
93	94.5	19456	A19456	157		0.4		202	1275	41	32		
94.5	94.5	19456	A19456 A19457	274	200	3	2.0	844	1434		37	611	
					380		3.8	10200		335		cu 1.02	1.0
96	97.5	19458	A19458	415 53	450	1.9	3.5		1086	62	34 28	1.02	1.0
117	118.5	19459	A19459			<0.2		393	1256	26			
118.5	120	19460	A19460	174		0.7		1697	1052	95	34		
120	121.5	19461	A19461	201		<0.2		346	542	13	19		
121.5	123	19462	A19462	62		<0.2		100	468	15	30		
123	124.5	19463	A19463	59		<0.2		162	693	25	23		
124.5	126	19464	A19464	67		<0.2		166	346	12	21		
126	127.5	19465	A19465	32		<0.2		178	1012	17	28		
127.5	129	19466	A19466	79		<0.2		128	601	19	26		
129	130.5	19467	A19467	78		<0.2		119	1736	11	24		
130.5	132	19468	A19468	41		<0.2		73	680	12	27		
132	133.5	19469	A19469	194		0.3		401	1535	17	24		
133.5	135	19470	A19470	22		<0.2		79	542	13	19		
135	136.5	19471	A19471	9		<0.2		77	383	28	17		
136.5	138	19472	A19472	17		<0.2		115	577	304	19		
138	139.5	19473	A19473	151		<0.2		73	468	203	23		
139.5	141	19474	A19474	8		<0.2		70	237	29	22		
141	142.5	19475	A19475	46		<0.2		62	215	36	25		
142.5	144	19476	A19476	24		<0.2		61	169	26	18		
144	145.5	19477	A19477	12		<0.2		56	156	13	17		
145.5	147	19478	A19478	7		<0.2		99	644	19	21		
147	148.5	19479	A19479	26		<0.2		71	316	18	18		
148.5	150	19480	A19480	14		<0.2		119	151	19	22		
166	167.2	19481	A19481	14		<0.2		125	103	9	36		
167.2	168.9	19482	A19482	7		<0.2		101	113	15	26		
212.9	213.8	19483	A19483	12		<0.2		138	102	15	29		
226.6	227.9	19484	A19484	6		<0.2		99	126	15	30		
190.75	190.85	19485	A19485	<5		<0.2		147	109	14	35		

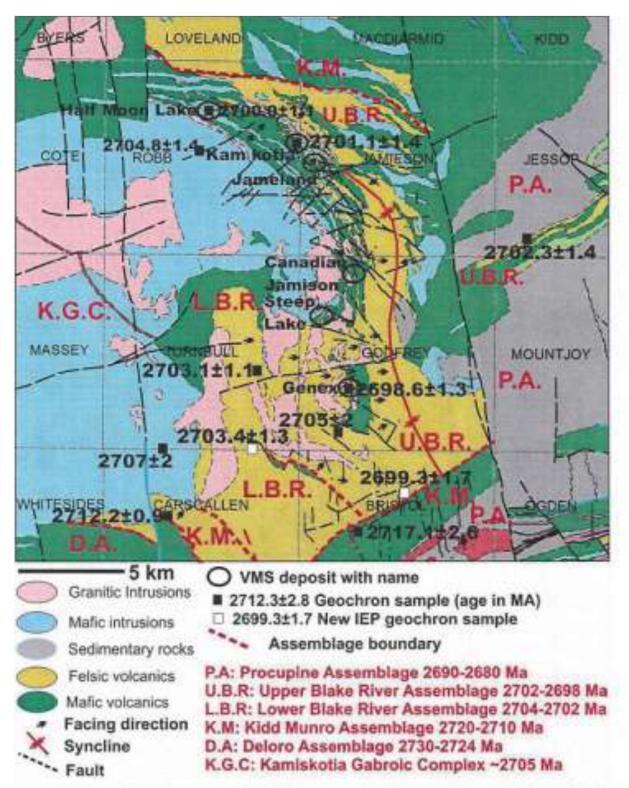
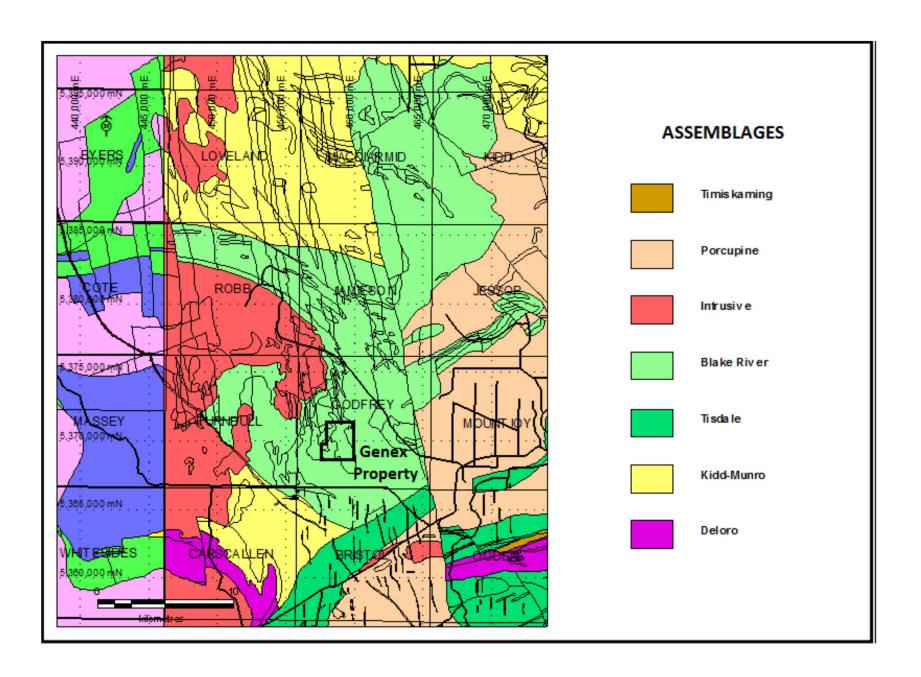
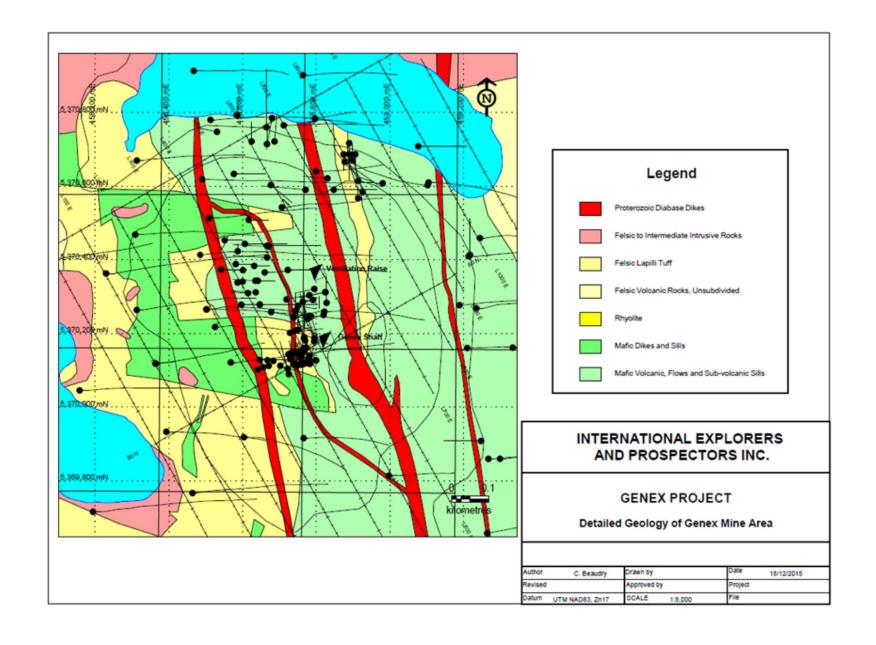
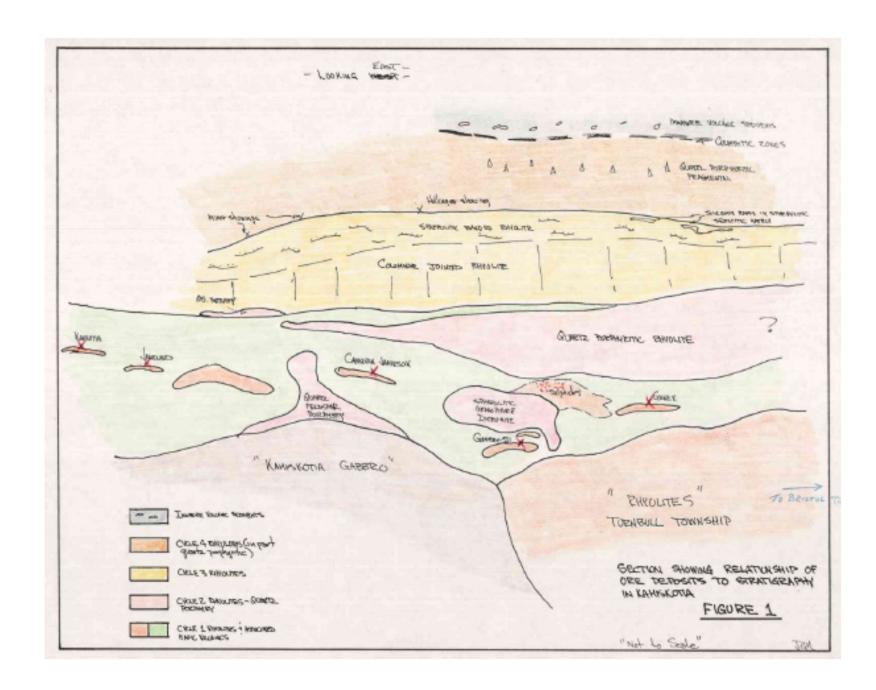


Figure 1. Kamiskotia area general geology with U-Pb zircon ages in MA VMS deposit locations and assemblage boundaries.







Genex Property, regional map

Map Notes: Enter map notes

Date / Time of Issue: Fri Jun 05, 10:41:57 EST 2020



Ontario Ministry of Northern Development and Mines Mining Lands Tenure Map

## **Administrative Districts**

Township

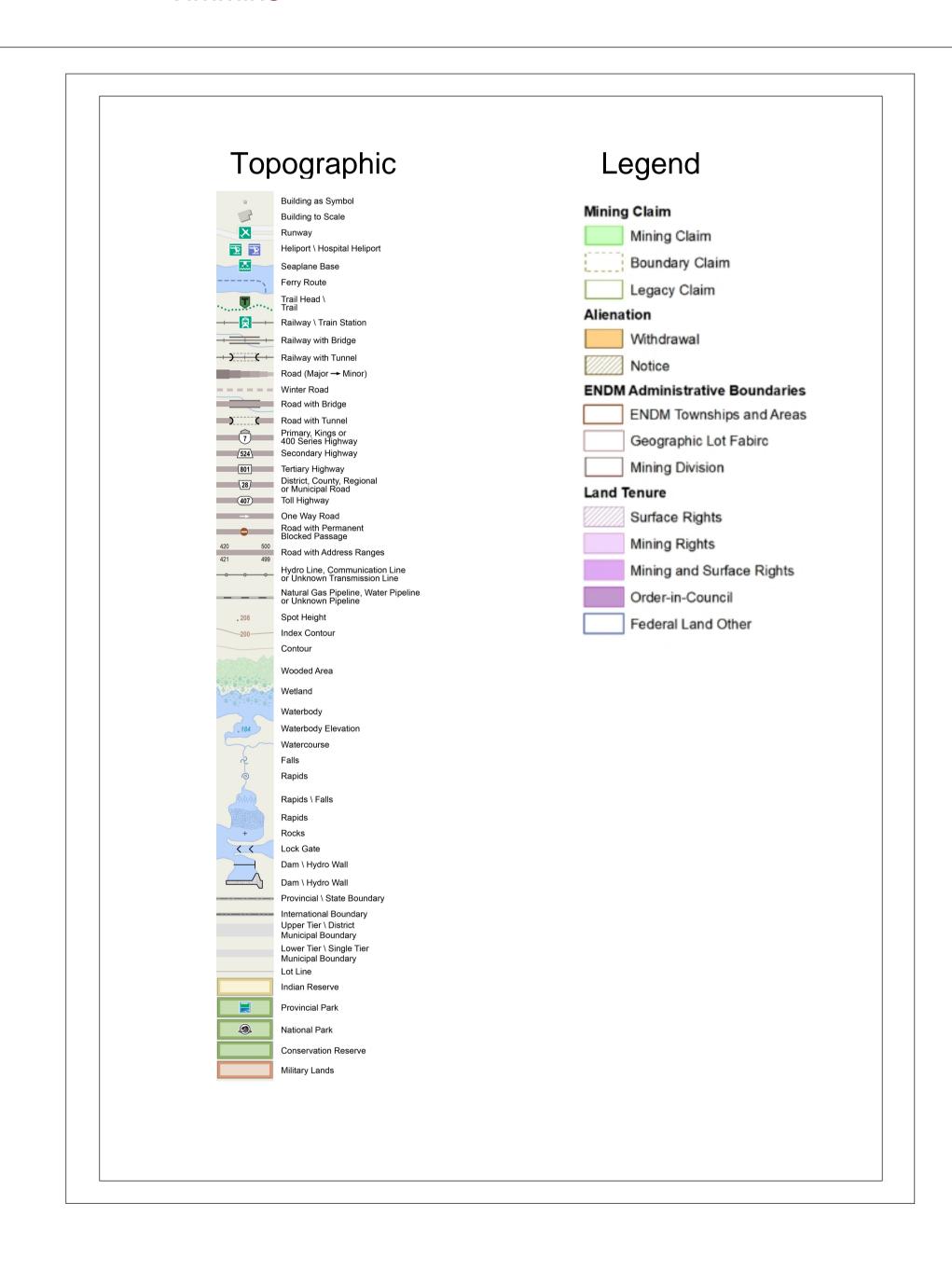
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Mining Division

Land Registry

**MNRF District Office** 

Timmins

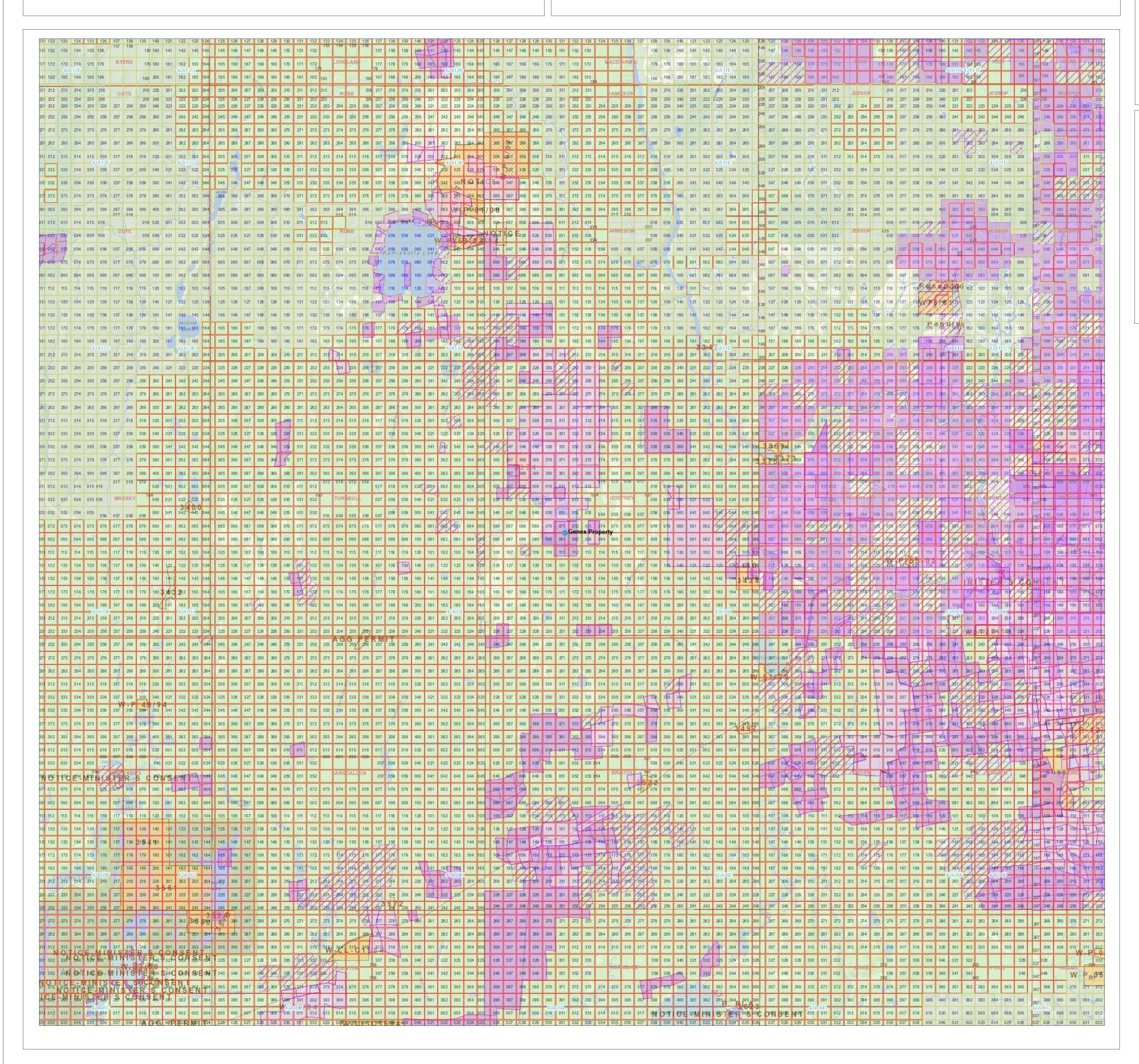


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Map Datum: NAD 83 Projection: Web Mercator





Completeness and accuracy are not guaranteed.

Genex Property, Godfrey Twp

Map Notes:

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Date / Time of Issue: Fri Jun 05, 10:36:16 EST 2020



Ontario Ministry of Northern Development and Mines Mining Lands Tenure Map

## **Administrative Districts**

Township

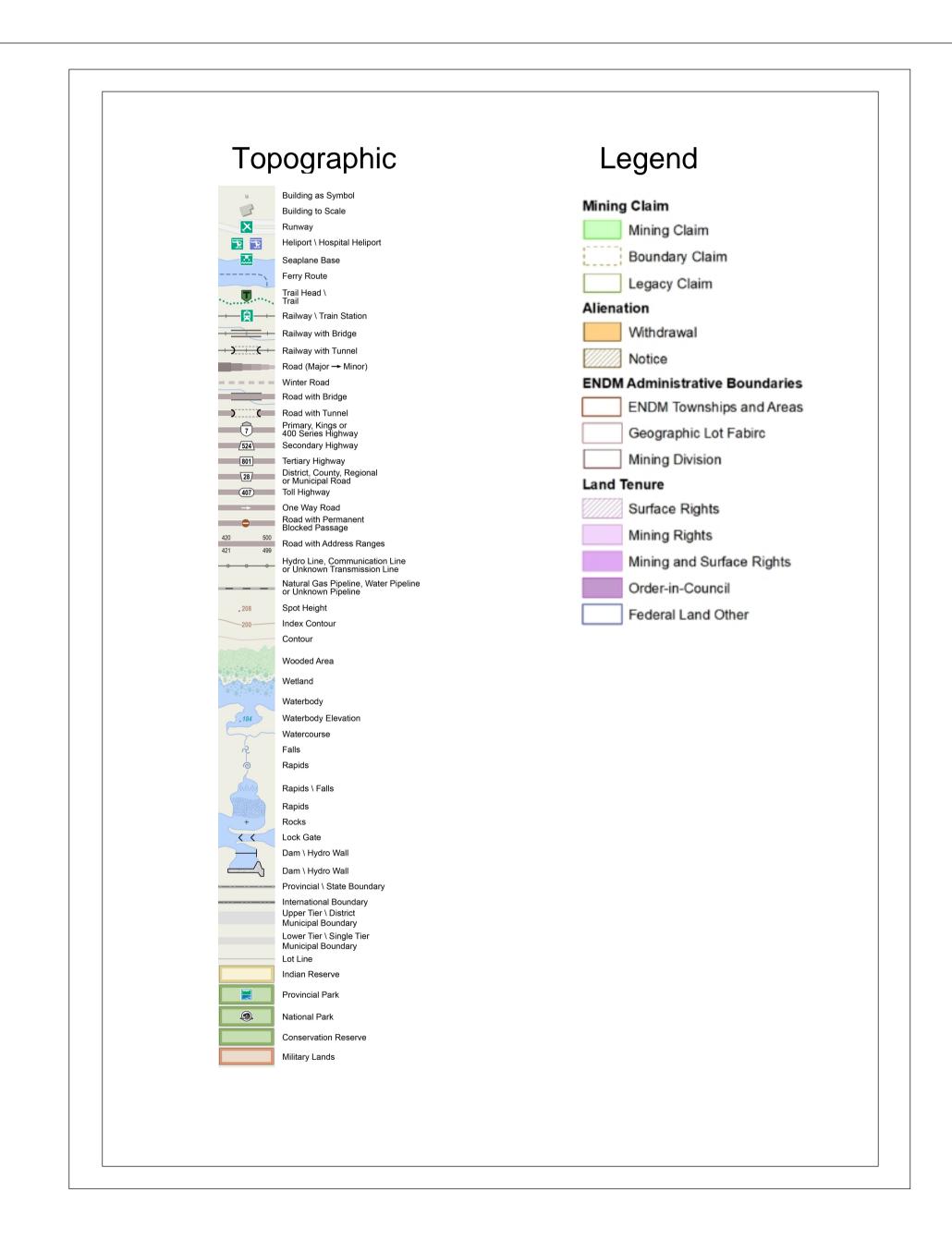
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Mining Division

Land Registry

MNRF District Office

**Timmins** 

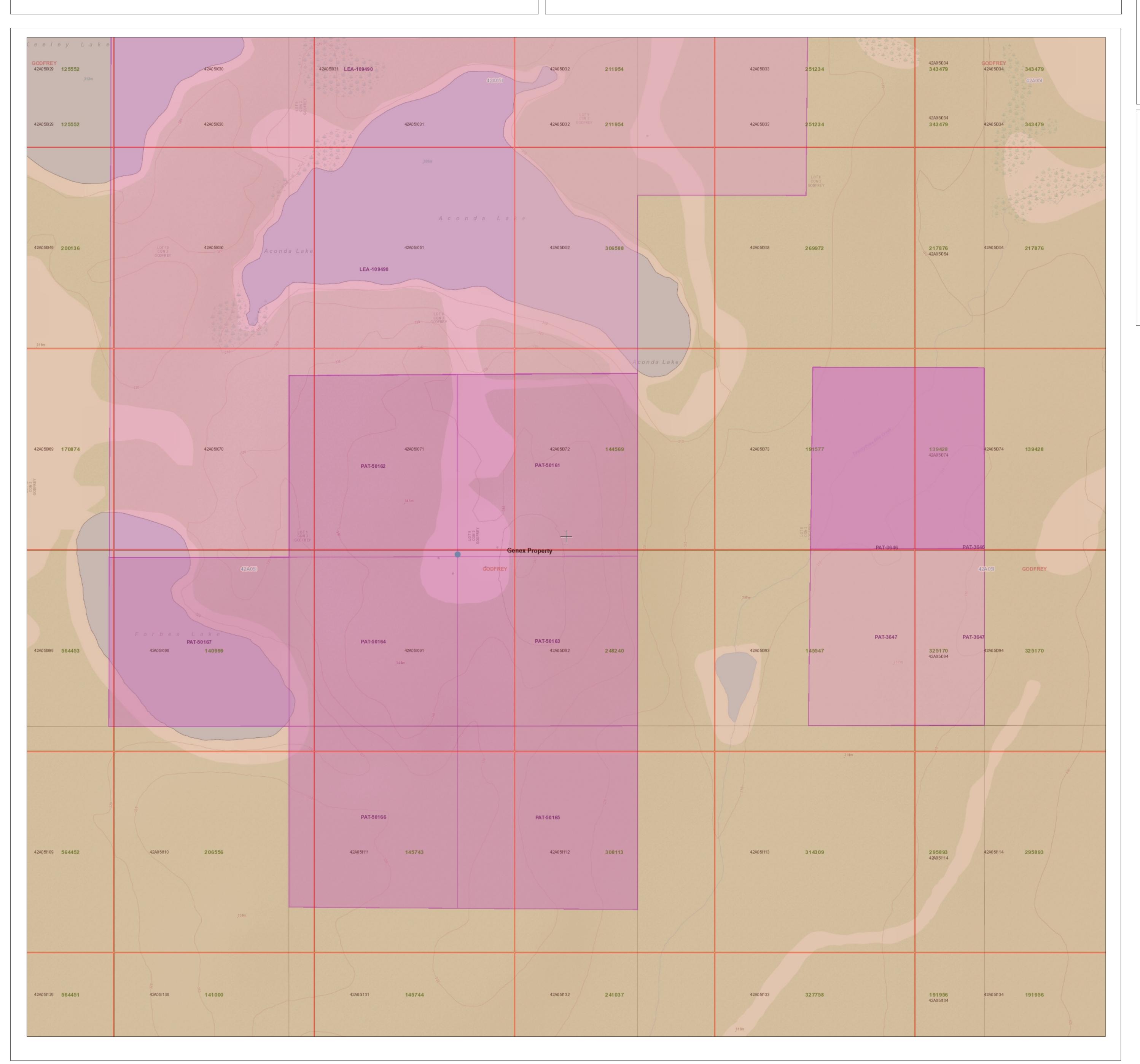


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0.66 km

Map Datum: NAD 83 Projection: Web Mercator







Completeness and accuracy are not guaranteed.

Drill Hole	e:	IG-20-22	Claim Number:	PAT-50164	End of Hole: 228.0 metres	Azimuth		degrees	Tests		n / dip)	Page	of
						Dip:	-47	degrees	Type:	Reflex	D:	1	14
Company	y: Internat Prospect	ional Explorers and tors Inc.	Township:	Godfrey	Core Size: NQ (47.75mm)				Depth	Azimuth /	Dip	Magnet	ic Field
Drilling C	contractor:	: NPLH Drilling	Date Hole Started:	2020-01-13	Casing Length: Casing Pulled:	3.0 m	Yes	No X	1	1			
UTM: N	NAD 83 Zo	one 17	Date Completed:	2020-01-16	Logged by: Lionel Bor	nhomme (0.	0 to 15.5 i	m)	970) 2 to	in !			
Collar Ea	asting:	458706	Collar Easting (Grid	d):	Signature:	orstorphine	2/an	m la	,,,,,				
Collar No	orthing:	5370092	Collar Northing (Gr	id):	Date Logged:		15 to 2020/ 25 to 2020/	01/16		1			
Moto	erage	Rock Type		Descrip	ntion .	Pyrite	25 (0 2020/	Sampling	İ	Samp	e No	Ass	avs
From	To	_ Rock Type	Coloui		Minerals, Alteration, etc.	- Fyrite	From	To	Metres	Jamp	110.	7.00	L J J
0.0	1.60	Overburden	casing to 3 meters	., 0.4 0.20, 10.44,		/0	110111	10	Wiotroo				
1.6	5.27	Rhyolite	Pale grey Rhyolite wi	th sericite alteration									<b></b>
					e brown Sph) to 3 meters				List of ab	reviations us	sed		
					r grey with 1% Py and limonite								
					r 10 cm turning clear to 5.23				Au	gold			
			at 3.52 meters rock is						ag	silver			İ
5.3	12.90	quartz stock work	dark chlorite altered	stock work (Rhvolite	with veining and sulphides)				cm	centimeter	S		
		· · · · · · · · · · · · · · · · · · ·	5.27 - 6.27	3% Py, 1% cpy, 1%					Co	cobalt			
			6.27 - 7.27	3% Py, 1% cpy, 1%					Сру	calcopyrite			
			7.25 - 8.5	2% Py, tr cpy/sph					Cu	copper			
			8.5 - 9.24	1% Py locally					deg	degrees			
			12 - 12.9	3% Py, tr cpy/sph					mm	millimeters			<b></b>
									ppb	parts per b			<b></b>
13.0	15.00	Rhyolite	Felsic fragmental, 3 -	5 cm in size with so	ome lapilli				ppm	parts per n			<b></b>
	10.00		some pink fragments						Py	Pyrite			·····
			2-3% sulphides main						qtz	quartz			·····
			rounded limonite spo		eters				Qv	quartz veir	 I		ł
			Todridod iiiioriiko opo	10.0111	X.0.1.0				Sph	Sphalerite			
			hole continuing (see	page 2)					tca	to core axi			ł
			Thore continuing (coo	pago 2)					tr	trace			ł
			(Drill log for 0.0 to 15	0 m previously sub	mitted for assessment)				VG	visable gol	d		<del> </del>
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Orill Hole	e:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						2	14
Mete	erage	Rock Type	Description	Pyrite	Sample	Intervals	Sample	Sample No.	Ass	says
From	То	- Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
			logging from 15.0 m		İ					
15.0	61.50	Felsic Volcanic	Rhyolite - Fragmental/Lapilli-Tuff/Tuff - Variably Sulphidic 2%							
			Continuation of 13.0-15.0. Homogeneous overall aspect, but complex in detail.							
			Medium to dark grey colours. In detail an irregular mixing of aphanitic, pale gre	y to	T	T	T			
			whitish grey, felsic volcanic material; intimately intercalating with medium to dail	rk						
			grey, very, very, fine-grained "tuff", of apparent less felsic composition. In place	es, at		T	T			
			under 1/2 m widths, the paler "fragment" forms average 10 - 20%, reaching 75° places. It is unclear as to whether the larger, paler, fragment-like forms represe	% in	T	T	T T			
			places. It is unclear as to whether the larger, paler, fragment-like forms represe	nt a		T				
			different rock-type from the finer, grey, hosting groundmass or is an altered for	m.						
			The "bleached"-look of the larger fragments may be due to sericitization.							
			Generally massive appearance with occasional evidence of crude banding at 4	0						
			degrees to core axis - 20.4 m.							
			Moderate to moderately high hardness throughout.	•••••						
			Quartz phenocryst (free quartz) are not readily apparent although some rounde	d						
			blebs here and there may be remnant "eyes" now altered to less siliceous mate	rial.						•
			Nonmagnetic throughout. No carbonate of note.				l			•
			Minor to moderate presence of localized limonitic fracture planes.				1			·
			Variable, scattered presence of sulphides in trace amounts, locally 2-3% up to	10%			T			-
			over widths of a few cm up to 10 cm.				1			
							l			-
			Intervals up to tens of metres can carry anomalous sulphides concentrations, ir	nter-			1			
			vening intervals meanwhile are near barren in aspect.				l			<u> </u>
			Pyrite is the most ubiquitous sulphide with chalcopyrite and pale, honey sphale	rite			l			
			present in trace to 1-3% concentrations. The patchy sulphides occur as fine to	med-						-
			ium grained, disseminated to semimassive pyrite with variable chalcopyrite and							
			pale sphalerite association. Occurrences are generally as small, cm-scale, isola	ated			·			-
			aggregates of fine-grain size.							
			More continuous, stringer-style sulphides are uncommon.				·			
				•••••			·			
			15.75 - 17.0: trace to 1% scattered sulphides; mm-scale - pyritic, no readily				† <del> </del>			·
			observed traces of chalcopyrite or sphalerite.				·			
			17.0 - 26.9: uniform section of fragmental with occasional splash of sulphides	l -	·		<del> </del>			
			pyrite with possibly minor chalcopyrite and sphalerite.).		·		<del> </del>			-
			17.4: sub-cm, barren, pinkish white quartz veinlet, 35 degrees to core axis.				<del> </del>			
		-	552 5, 241 511 printeri wille quality formet, 55 degreeo to core and.				<del> </del>			
		-	21.95 - 24.3: Fault Zone - blocky core, heavy limonite staining on fracture surfa	i aces			<del> </del>			-
			generally running at low core angles.		·		<del> </del>			······································

rill Hol	e:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						3	14
Mete	erage	Dook Time	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	says
From	То	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
			22.0 - 22.55: possible Dacite. Lacks clear presence of paler coloured felsic							
			fragmental elements. No clear unit contacts - a minor interval comprised of dark	ζ,						
			grey volcanic with a massive even-grained, homogeneous groundmass.							
			Occasional very pale mm-scale blebs.							
			Some darker greenish? mini-breccia-like material in area of upper contact.							
			Unmineralized appearance. Nonmagnetic							
			22.55 - 27.3: similar to previous felsic as 1.6-22.0 etc with notable pale, nebulo				ļ			
			"felsic" blebs and patches.	us			<del> </del>			
			leisic blebs and patches.				<del> </del>			
			27.3 - 34.5: possible Dacite phase or distinct unit within the felsec sequence.				<del> </del>			
			Similar to 22.0-22.55.				<del> </del>			
			Medium to dark grey. Very fine-grained, massive, homogeneous, even-grained				<del> </del>			
			groundmass. Distinct lack of large, paler, more siliceous material.				<del> </del>			
			Occasional small pale bleb in the groundmass.				<del> </del>			
			Note presence of pale, ovoid, mm-scale, amygdule-like blebs as at 27.6-27.9.				<del> </del>			
			Local presence of 1-3% of blackish, mm-scale angular, fragment-like forms thro	ah			<del> </del>			
			29.15 - 31.2 - possibly dark chlorite.	Jugii			<del> </del>			
			23.13 - 31.2 - possibly dark dilonte.				<del> </del>			
			27.3 - 27.75: Several massive, very fine-grained, pyrite patches of irregular	to		······	<del> </del>			
			band-like form. Some with breccia elements. 30% to 80 % sulphides over re-				<del> </del>			
			tive widths of 10 and 3 cm.	3PC0-			<del> </del>			
			tive widths of 10 and 3 cm.				<del> </del>			
			29.5 - 34.5: interval with a tight, blebby texture to groundmass - a compact				·			
			arrangement of pale, nebulous, mm-scale elements mixed in places with sub	 n-cm			·			
			scale, black, possibly chloritic clasts/matrix? as far as 31.2. Latter exhibit				·			
			fragment-like forms and can comprise 5-7% of the groundmass.				·			
			Contact at 30.45 is indistinct/gradational - extends into a transitional zone				·			
			grading into typical Rhyolitic fragmental.				·			
			grading into typical ratyonal raginorital.				·			
			34.5 - 35.7: transitional zone into paler felsic fragmental similar to 1.6-22.0 etc.				<del> </del>			
			Resembles minor sections in 1.6-22.0 that contain only smaller blebs and cm-se	cale	ļ	······	·			
			patches of paler felsic material - considered a lapilli-like tuff.				<del> </del>			
			More extensive buff-white felsic intervals resume prominence at 35.7.		ļ	·····	·			
			more extensive sun winte reconstruction recurring prominence at our.				<del> </del>			
			35.7 - 62.25: Similar to 1.6-22.0 etc., return to coarse, fragmental-looking Rhyd	lite	ļ	······	·			
			Uniform overall appearance but internally a complex pattern of fragmental Rhyc		<b> </b>	······	<del> </del>			

rill Hol	e:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						4	14
Mete	erage	Dook Turno	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	ssays
From	То	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
			Much of the unit is dark grey and appears to be a fine, tight fragmental or breccia	а.						
			The finer, darker grey material hosts the larger, frequently paler fragment. In place							
			the coarse material can lack finer matrix support, such intervals can display				l		·	
			lighter grey to buff-white colours.							
			Y Y				l		·	
			Most fragments, large or small lacks sharp boundaries and display a hazy, nebul	lous						
			perimeter. Larger fragments have subrounded to subangular outlines.				l		·	
			These two principal variations of the fragmental sequence - the finer, darker grey	V			l		···	
			phase and the paler, more coarsely structured element exhibit a somewhat	·····					·	
			alternating sequencing in variable thicknesses.				l		···	
									·	
			35.7 - 45.5: very coarse felsic fragmental/breccia.				l		···	
			41.8 - 42.5: Structural Zone (fault), blocky core, limonite-stained fracture surfa	ices.					·	
			45.5 - 46.2: darker grey section with occasional coarse, cm-scale, pale fragment				l		···	
			46.2 - 46.7: coarse, paler interval of fragmental.							
			46.7 - 51.2: generally darker grey, finer breccia/fragmental with occasional cm-sc	cale			l		·	
			rounded to subangular, pale fragment (5%).							
			51.2 - 58.5: coarse, pale felsic fragmental material similar to 35.7.				l		·	
			58.5 - 60.9: finer, dark grey section similar to 45.5 and 46.7.							
			60.9 - 62.25: coarse, fragmental section, moderately open packing. Interval with				l			
			cm-scale fragments, 60.1-61.5.				·			
							·			
			Mineralization							
			34.5 - 61.5: weakly mineralized section. Occasional sub to cm-scale splash of				·			
			irregularly shaped, fine-grained, semimassive pyrite. Little or no identifiable chalc	 CO-			l			
			pyrite or sphalerite. Estimate trace to 0.5% sulphides overall. Locally as very isol				·			
			occurrences at 1-5%.				l			
							·			
			61.5: a meterage after which stringers and patches of sulphide mineralization							
			occur more frequently and appear to be of more stringer-like character. Chalcop	vrite						
			and sphalerite are also more readily apparent due to the overall increase sulphid							
			There is no change in the major felsic rock type through this meterage point.				·			
			There is a notable development after 61.5 of a very dark grey, very, very finely				<del> </del>		··	
			textured, softer possibly more sediment-like, or tuffaceous rock which intercalate	::::::::::::::::::::::::::::::::::::::	<b></b>	······	† <del> </del>			
			with the coarser fragmental. These relatively small, isolated intervals however, la			<b> </b>	† <del> </del>			
	·		any recognizable banding or bedding structures so if a "sediment" the provenance		l	·····	<del> </del>			
			unclear - most likely volcanogenic however.			·····	<del> </del>			
	·		and an indiction volunt ogotio no wovor.		<b> </b>	<del> </del>	<del> </del>			

Orill Hol	e:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						5	14
Met	erage	Book Tyma	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	says
From	То	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
61.5	79.50	Felsic Volcanic	Rhyolite - Fragmental - Lapilli-Tuff/Lithic-Tuff - Variably Sulphidic 6-7%							
		(Mineralized)	Similar locally to 1.6 - 61.5 but with increased pyritic-sulphide content.							
			Approximately 85% of the interval is a matrix supported, fine fragmental - poss	ibly a						
			lapilli-tuff. Also possibility of flow-type breccia within the sequence.							
			15% of the sequence is finer, possibly tuffaceous material or volcanogenic							
			sediment that presents itself as distinct patches or as short intervals within the	unit.						
			These small, scattered, dark grey to blackish looking, isolated intervals that int	er-					T	
			calate with the coarser, pale, buffish elements are of indeterminate origin - this			1				
			material is very, very fine-grained, lacks bedding structure, is moderately soft a	and					T	
			when scratched produces a white, friable powder - possibly sericitic. It is abser	nt of						
			any "green" or "greenish"-looking minerals in the undisturbed material or in the	!					T	
			powdered rock. It is not seem siliceous and carries a colour index of close to z							
									T	
			The predominant lithology at 85% is that of coarse, felsic lapilli or lithic-tuff.						T	
			Pale, whitish, irregularly shaped - but generally near equidimensional, undefor	med-						
			looking, cm-scale, subrounded lithic fragments are supported by a dark grey, r	ned-					T	
			ium to fine-grained tuffaceous or crystal tuff groundmass.							
			The borders of these pale fragments are generally diffuse - not sharply defined	Ī.					T	
			These "lapilli" can form up to 75% of any 10-20 cm interval of core.							
			Intercalating with the clearly fragmental and suspected tuffaceous material are	dark					T	
			grey intervals and patches ranging in width from a few cm up to 20 and 30 cm.							
			The groundmass is very, very fine-grained with sparse, if any, dispersed mega						T	
			or lithic fragments. These fine deposits could also be epiclastic in origin (erosic	onal		1				
			sediments) of felsic volcanic provinence. The absence of obvious bedding stru	ctures					T	
			however somewhat challenges this theory.							
									T	
			Under the binocular microscope the rock is easily powdered resulting is a soft	white		1				
			material. There are no greenish minerals present - colour index (CI) zero. May	be a					T	
			very fine muscovite-rich lithology.			1				
			These small patches often carry band-like occurrences of pyritic-sulphides or i	rreg-					T	
			ular patches of fine-grained sulphides up to 10 and 20 cm in size (see 61.75).	Under						
			the binocular microscope the groundmass of this rock type there seems to be	а					T	
			sulphide component - very fine pyrite for certain but chalcopyrite and possibly							<u> </u>
			erite. This possible host material to the coarser fragmentals and tuffs appears							I
			a primary sulphide-bearing unit.	<b>T</b>	T		T			
			61.5 - 66.55: pale, coarse fragmental/lapilli-tuff. Scattered pyritic-sulphide occu	ır-						
			ences with variable presence of trace to 1-2% chalcopyrite+sphalerite.	T	·		1		<u> </u>	1

Drill Hole:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						6	14
Meterage	Rock Type	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	says
From To	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
		Dark grey, very, very fine-grained, homogeneous volcanogenic sediment inter-							
		at 63.57 (15 cm), 64.35 (8 cm), 64.6 (13 cm), and 65.16 (2 cm). Contacts are t	ypic-						
		ally sharp with respect to the enclosing lapilli-tuff. All are finely sulphidic at 2-5	%.						
		61.65 - 61.95: Irregular, 5mm wide sulphide stringer trending along the cor	e axis.						
		Pyritic, with 1-3% pale sphalerite and 1% galena. Sphalerite is fine-grained	within						
		the seam. Galena crystal forms identifiable - silvery reflective surfaces.	I						
		62.17: small cm-scale patch of pyritic-sulphide, coarse, disseminated semi-							
		massive pyrite.	I	l					
		63.48: pyritic-sulphide, at lithic contact. sub-cm seam/stringer crossing contact.	act						
		between fragmental and very fine-grained, dark grey volcanogenic sedimer	nt.						
		Cursory aspect that of fine-grained, semimassive crystals of pyrite.							
		64.2: 8 cm width of pyritic-sulphide - fine-grained, semimassive, pyrite cryst	als.						
		64.27: small irregular patch/train of fine-grained, crystalline, semimassive p	yritic-						
		sulphides.							
		65.56: semimassive, pyritic-sulphide patch - crystalline pyrite. Discontinuou	S						,
		finger of pyrite.							····
		65.72: discontinuous seam of pyritic-sulphide - pyrite.							
									····
		66.55 - 66.9: predominantly, buffish-white, more aphanitic felsic exhibiting irre	gular			1			
		shape - possibly a large fragment or assemblage of fragments in the predomir	antly			1			
		finer, more tuffaceous interval. Parts resemble 68.1-69.33 just down hole.	T			1			
		No sulphides of note.				1			***************************************
				·····					
		66.9 - 68.1: tuffaceous? grey felsic, exhibiting in places a quasi-banding at 75-	90			1			
		degrees to core axis.	T						
		Carries intercalations of dark grey, very fine-grained, volcanogenic sediment a	t						
		66.9-67.18, 67.3-67.5. some mixing of pale felsic material at 66.9-67.0.	T						
		66.92: irregular patch of semimassive pyrite over2-4 cm, discontinuous loop	-I o-like						
		form.	T			·			
						·			
		68.1 - 69.33: resembles 66.55 - 66.9, more homogeneous, uniform section of	. <b>.</b> pale.	<b></b>	·	†			
		buffish-grey, coarse felsic fragmental. Aphanitic groundmass. Occasional d		<b></b>		† <del> </del>			
		grey patch or seam of possible crystal tuff matrix. Sparse sulphides.	T	<b> </b>	·	†			
		68.14: small semimassive, pyritic-sulphide patch at edge of core.	·	·····	†	·			
		68.94: 6 mm wide seam of crystalline pyrite.				·			
		69.1: 2-4 cm section of 5% fine-grained, pyritic-sulphide.	·	<b> </b>	·	·			
		55.1. 2-4 on 300001 of 570 into-grained, pyrillo-salphilde.		<del> </del>	·····	<del> </del>			

Drill Hole:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						7	14
Meterage	Rock Type	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	says
From To	- Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
		Lower contact indistinct, gradational; mixing over 1cm or so.							
		69.33 - 75.13: dark grey crystal tuff, minor buffish shading locally - possible alte	r-			<u> </u>			
		ation effects see 71.35 over 15 - 20 cm.				<u> </u>			
		Interval carries about 18 or so pyritic-sulphide patches and seams as follows:							
		69.43: pyritic-sulphide seam crossing core axis, 3 - 4 cm wide at 40 degrees	to			ļ			
			io	ļ		- <del> </del>			
		core axis.  69.55: semimassive pyritic-sulphide seam 40 degrees to core axis - wedges	4			.			
			out.	<b></b>					
		69.77: couple of mm-scale pyritic-sulphide wedges. 70.0: 10 - 15cm wide patch of 40% disseminated, fine-grained pyritic-sulphic							
		70.0: 10 - 13cm wide patch of 40% disseminated, line-grained pyritic-sulphic 70.7: irregular seam of heavily disseminated pyritic-sulphides crossing the or		<b></b>					
		70.73: irregular folding seam of pyritic-sulphides, maximum width 1 cm.	ore.			- <del> </del>			
		71.16: cm-scale semimassive pyritic-sulphide patch of irregular form - pinchi	na			- <del></del>			
		71.70. Crin-scale serimassive pyritic-sulpride pater of irregular form - pineling 71.53 - 71.64: arching seam of heavily disseminated pyritic-sulphide - 1 cm s				- <del> </del>			
		range. Crosses core at 25 degrees.	5126		-	- <del> </del>			
		72.05: semimassive pyritic-sulphide seam under 1 cm at 90 degrees to core	avie			-			
		Carries trace chalcopyrite.	axis.	<b> </b>		- <del> </del>			
		72.17 - 72.26: semimassive pyritic-sulphide mass at 50 degrees to core axis				-			
		9 cm in width, carries 1-2% sphalerite and 1% chalcopyrite.		<b></b>		- <del> </del>			
		72.54: 1 cm wide seam carrying 10% disseminated brownish sphalerite.				·			
		72.63 - 75.13: intermittent, disseminated to semimassive pyritic-sulphides.				·			
		72.63 - 73.1: 15% pyritic-sulphides with 1% chalcopyrite and trace sphale				·			
		as irregular, semimassive, patches, crystal clusters and wormy trains.				·			
		73.1 - 73.42: short interval of unmineralized lapilli tuff.				·			
		73.2 - 74.0: an area of more typical felsic with homogeneous buffish area	s	<b></b>	-	·			
		mixed with grey, lapilli-tuff host material.				·			
		73.42 - 73.5: small wedge of very, very fine-grained dark grey "sediment"	/tuff?			·			
		Carries 8% blebby, semimassive pyritic-sulphides within and at the margi							***************************************
		73.6 - 73.77: 2 cm wide band of 10% blebby pyritic-sulphide, within and a	ılona			·			
		the margin of an interval of dark very fine "sediment"/tuff?				·			
						·			
		74.0 - 75.13: dark grey to more bleached-looking section of very, very fin	e-	······		·			
		grained, intercalating "sediment/tuff"? similar to other such intervals in the				†·····			
		61.5 unit, down to 75.43. Largest of such litho type in the larger felsic inte	 erval.	<b> </b>	·	†			
		A splash of chalcopyrite at 74.08.				†·····			
		Pyritic-sulphide throughout at 8%, trace chalcopyrite and sphalerite		<b> </b>	·	†			
		74.25 - 74.62: 3-5 % chalcopyrite, as part of a semimassive, pyritic-		·····	·····	†			

Drill Hole:	IG	G-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						8	14
Metera	ge	Deals Toma	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	ssays
From	То	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
			sulphide, mass - transitions into a seam towards 74.4 - up to 3% spha	alerite.						
			74.75: semimassive pyritic-sulphide mass of irregular shape bordering l	apilli-						
			tuff/fragmental mass set in darker, very, very fine-grained volcanogenic							
			sediment.		l		T			
			74.88 - 75.13: variably mineralized with pyritic-sulphides, chalcopyrite b	eb at						
			74.98. Overall, heavily disseminated, semimassive pyrite with locally co	ntain-	l		T			
			ed chalcopyrite and sphalerite up to 1%. Total sulphides up to 10% (30°							
			74.9 - 75.13). The predominant litho-type in this section is the dark, very	/ fine-						
			grained, volcanogenic sediment.							
			Lower contact distinct, irregular, heavy pyrite with chalcopyrite and spha	lerite.						
			at 1-3% at the contact within the dark sediment/tuff, but little in the coars	se tuff.						
			75.13 - 77.8: 95% finer, blebby-looking lapilli-tuff and fine fragmental combina	tion.						
			Uniform, homogeneous appearance with increasing complexity through 76.8 v	vhere						
			coarse fragmental develops in places, also some dark, very fine-grained volca	ino-						
			genic sediments as at 77.12 and 77.37 - 77.61. Last 10 cm carry15% pyritic-si							
			ides. Scattered, trace occurrence of chalcopyrite and sphalerite.							
			Similar in appearance to parts of upper part of 61.5-66.55 and some similar lo	oking						
			fragmental through 60.5-60.1 interval of the previous unit above 61.5.							
			A relatively uniform section with some increased paler alteration\bleaching of	ouffish-						
			white aspect over 15-20 cm through 75.3. Good example of lapilli-tuff.				1			
			76.46: vaguely defined pyritic-sulphide seams at 30 degrees to core axis. L	.ess						
			than 1 cm in width with pinching form.	I			1			
			76.9 - 77.0: 5-8% pyritic-sulphide in vague, diffuse disseminations.				1			
			77.13: 1 cm wide, blebby train of semimassive to massive pyrite partially be	order-						
			a 6 cm mass of lapilli-tuff sitting within a 12 cm patch of dark volcanogenic				1			
			iment?							
			77.15: 1 cm wide veinlet of pyritic-sulphide at 80 degrees to core axis.				1			
			77.37 - 77.66: 15% pyritic-sulphides variably scattered as semimassive ble	ebby			·			
			concentrations, patches and crude stringers. Heaviest through 77.56 - 77.6				1			
			77.66 - 77.8: more homogeneous, massive-looking felsic fragmental/lapilli-				·			
			medium grey to buffish grey colour.	T		·	·			
			77.8 - 78.8: dark, very fine-grained volcanogenic sediment. Carries 1-3% diss	emin-						
			ated pyritic-sulphide, some splashes of chalcopyrite and sphalerite.	T	<b> </b>	·	1			
	····		No readily observed bedding structure; sulphidic bands and lenses may belie	layer-	<b> </b>					
			ing but distribution and arrangement is chaotic-looking.	T						
			Well mineralized, pyritic-sulphide with variable chalcopyrite at trace to 2% in the	ne var-	·····		†			
	·····		ious seams.	T			†			
			77.81 - 78.5: 5% pyritic-sulphides scattered regularly through the interval a	t 1-2	<b> </b>	·	†			

Drill Hole	):	G-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						9	14
Mete	rage	Rock Type	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	says
From	То	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
			cm widths. Semimassive, blebby sulphides set in softer, dark grey, fine-g	grained						
			"volcanogenic sediment"?.							
			78.8 - 79.5: near homogeneous interval of buff-grey colour. Some small areas	sugg-						
			est fragmental/lapilli-tuff rock while some colour shading giving the appearance	e of	T				T	
			coarser fragmental material. In general however the interval is similar to eleme	ents in						
			66.55, 68.1-69.33 also 71.45 and 73.2-73.5 where paler, aphanitic felsic fragr		T				T	
			predominates. Quite hard, well fractured with pyritic-sulphides variably permea	ating						
			parts of the fracture system.		T				T	
			78.8 - 78.9: blocky, bleached-looking core, minor white quartz vein material	l.						
			Possible structural zone - weak fault or fracture zone (water seam).							
			79.0 - 79.23: very irregular sulphidic fracture zone arching along the core. E	Estim-						
			ate 10-15% semimassive, blebby pyritic-sulphides.							
			Lower contact distinct at 35 degrees to core axis, contact has a pyritic-sulphide	e			1		·	
			component with a 1-2 cm wide within the dark volcanogenic sediment that follo				1		·	
			the contact. Note trace chalcopyrite. The dark volcanogenic sediment below the	ne			1		·	
			contact is well fractured within 5-6 cm of the felsic volcanic material with fine p	yritic-						
			sulphides permeating the fracture seams. Minor chalcopyrite and sphalerite pr							
							1		·	
79.5	99.00	Volcanic	Intermediate?? - Dacite?? - Flow(s)??				1		·	
			Medium grey with paler grey seams and patches permeating much of the unit	at 15			1		·	
			to 20%. Pale colours follow fracture lines and thin seams. Some alteration is o						·	
			pale beige to brownish beige colour.				1		·	
			Unite is very, very fine-grained and of homogeneous even grained texture - ap	hyric.					·	
			Some local suggestion of internal breccia - see 83.46 over 10 cm, also 91.1-9						·	
									·	
			93.6 - 93.8: pale, buffish fragment forms of irregular outline carrying 1-2 mr	n dia-			1		1	
			meter, round, quartz-eye like blebs at 10% concentration. Buffish colouring				1		·	
			suggest alteration, blebs are not siliceous, may be amygdules.	T			1		·	
							1		1	
			The unit is well mineralized with numerous mm to 10 cm pyritic-sulphide seam	s and					1	
			patches randomly scattered throughout. The most prominent occur at:	T	·				1	
			, , , , , , , , , , , , , , , , , , ,		·	·····			1	
			83.74: an irregular semimassive to massive patch of pyritic-sulphide trendir	 ng at					1	
			30 degrees to core axis, and 4-5 cm wide. Carries minor chalcopyrite at 1-2		······	·	† <del> </del>		†	
			85.55 - 86.6: 5 to 6 cm-scale pyritic-sulphide stringers. Maximum widths 3 c		·····	·	1		+	

Drill Hol	e:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						10	14
Met	erage	Rock Type	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	says
From	То	коск туре	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
			All consist of heavy pyritic-sulphide as coarse fine-grained blebs in a some							
			open or matrix supported arrangement. The pyritic-sulphide "blebs" are irre	gular						
			with roundish outlines and typically 1-2 mm across.							
			90.7: 7 cm patch carrying 30-40% pyritic-sulphide disseminations as small	blebs.						
			91.7 - 95.8: 1-2% thin stringers of pyritic-sulphides. Some irregular patchy	areas						
			as at 93.54-93.90 in an area around an irregularly shaped, pale buffish, pos	ssibly,						
			quartz-eye fragment - 10% sulphides.							
			94.4-94.5: irregular splash of pyritic-sulphides with minor chalcopyrite -	latter						
			at 5% of 5-8% sulphide content.							
			95.8 - 96.2: Chalcopyrite Zone							
			95.8 - 96.08: 2-3% chalcopyrite in a very patchy pyritic-sulphide area - ε	estim-						
			ate 8% sulphides in 95.8-95.95 interval.							
			96.08 - 96.2: massive chalcopyrite patch/stringer. Estimate 50% chalcop	oyrite.						
			96.2 - 99.0: volcanic displays coarse breccia structure with 5% white quartz	Z						
			matrix at mm-scale widths.							
			97.96: heavy chalcopyrite coating portion of fracture that crosses the co	re.						
			Lower contact indistinct over 10-20 cm.							
99.0	115.90	Intrusive	Mafic - Diabase		ļ		ļ			
	110.00		Dark grey-green, massive, fine-grained groundmass. Homogeneous, aphyric.				·-			
			Strongly magnetic away from contacts.							
			Lower contact somewhat indistinct.				·			
			Lower contact content indistrict.				· ····			
115.9	148.80	Volcanic	Intermediate - Dacite? - Flow Sequence				·			
110.0	1-10.00	Volcarilo	Overall a uniform, homogeneous section of intermediate? volcanic.							
			Generally a dark grey, faintly mottled with slightly lighter blebs and ghost-like				·-			
			patches randomly scattered throughout at cm-scale - up to 10 cm.							
			Massive appearing groundmass with very, very little or no ferromagnesian mir	<b>.</b>			·			
			Very blocky with areas of strong fracturing and local quasi-fault features.	T			· ·····			
			Paler areas are usually moderately hard, darker ones are less so.							
			i dei dieds die dsudify moderatery flatu, danker offes die 1635 30.				· ·····			
			115.9 - 133.0. indistinct to weak presence of amygdule-like blebs in the ground	. <b>I</b>	<b> </b>	· <del> </del> ·····				
			110.0 100.0 maisting to weak presence of amygadie-like blebs in the glounk	411433.	<b></b>		· ·····-			
			117.14 - 119.5: very blocky core - weak, brittle fault area.							
			Variably rounded mm-scale amygdule-like blebs occur sparsely in the unit dow	vn to			.]			
			133.0. They become more common and well defined from 133.0 onward.							

Drill Hol	e:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						11	14
Mete	erage	Rock Type	Description	Pyrite	Sample	Intervals	Sample	Sample No.	As	says
From	То	коск туре	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length			
			Generally whitish in colour they often have small dark cores, many are complete							
			dark throughout. Acid suggests the white areas are calcite. Maximum size range	is						
			10 mm and concentrations vary from sparse to 5%. Very fine quartz-eyes may be	е	l	1	T			
			present in the groundmass. Some blebs may have been quartz and are now alte	red.						
			The groundmass appears to be calcite-free and is scratchable.		l		T			
			The unit is weakly mineralized with pyritic-sulphides. Sub-cm scale blebs, irregul	lar						
			patches and small seams occur at 1-2% overall. On a finer scale there appears	to						
			be traces of very fine chalcopyrite and possibly sphalerite in the groundmass of	this						
			unit - note minor chalcopyrite around phyric elements such as amygdules? and							
			possible quartz-eye remnants.				T			
			The amygdular? section is homogeneous with no signs of fragments or breccia							
			material.							
			145.5 - 147.5: Scattered presence of irregular white quartz veinlets of barren as	pect.						
			1-3 cm size range at variable attitudes to the core axis.							
			Lower contact lost in soft fragmented core.							
148.8	158.00	Intrusive	Mafic - Diabase							
			Similar to 99.0-115.9.		l		T			
			Dark grey-green. Fine to medium-grained massive groundmass. Aphyric.							
			Magnetic.							
			Lower contact distinct at 40 degrees to core axis.							
158.0	168.90	Volcanic	Intermediate - Dacite? - Flow Sequence							
			Similar to 133.0-148.8. Continuation of 133.0-148.8 "amygdular" interval.							
			Medium to dark grey, very fine-grained groundmass. Heavily spotted with round,							
			white amygdules. There is a siliceous nature to many. Estimate 5-7% population							
			Uniform overall appearance.							
					<u> </u>	1				
			This section is heavily tectonized - no really fresh surfaces, very blocky core inte	rval.	ļ					
			Otherwise the groundmass of the volcanic remains massive.		<u> </u>	1				
			Deformation effects diminish through 166.0 with short intervals of blocky core oc	cur-	ļ					
			ing down to the lower contact at 168.9.		<b> </b>	1	1			
					<b> </b>	1	1		··	

Drill Hol	e: I	G-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.							12	14
Mete	erage	Dook Tyme	Description	Pyrite	Sample	Intervals	Sample	Samp	le No.	Ass	says
From	То	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length				
			Minor pyritic-sulphide material as small, sub-cm scale occurrences such as at	161.1.							
			Lower contact sharp at 65 degrees to core axis.								
168.9	176.90	Intrusive	Mafic - Diabase	<u> </u>			.				
			Dark grey-green, medium-grained groundmass. Somewhat phyric with mm-sca	ale			.				
			feldspar crystals at 1-2% - see 174.98 and 176.75.				.				
			Massive texture.				.			ļ	
			Moderately to strongly magnetic.								
			Locally blocky core as at 173.2-173.8.				.				
										ļ	
			Lower contact distinct at about 20 degrees to core axis.								
470.0	470.00	\/	letered diete. Desite 2. Elem Commune		ļ	ļ	-				
176.9	178.60	Volcanic	Intermediate - Dacite? - Flow Sequence Similar to 133.0 and 158.0.								
					ļ					ļ	
			Appears to be affected somewhat by likely incorporation in the Diabase series.  Dark grey to blackish with 5% pale, whitish mm-scale blebs and seams - some								
				Carb-						<b></b>	
			onate present.								
			Exhibits a diffuse variability within, possible slight colour variations within the fl								
			Possible vague evidence of fragmentation.	Ow.							
			No sulphides of note.			·	· <del> </del>			<b></b>	
			No ferromagnesian minerals seem to be present in the groundmass.				· <del> </del>				
			Two fortunagresian minerals seem to be present in the groundinass.				·				-
			Lower contact distinct but irregular at about 40 degrees to core axis.			·					
			25/10/100/100/100/100/100/100/100/100/100			·	·				
178.6	179.60	Intrusive	Mafic - Diabase				1				+
			Similar to 168.9.				1				
			Magnetic.			·	· ····				***************************************
			Lower contact distinct with smooth irregular trace at 15 degrees to core axis.								•
			<u> </u>				· [ · · · · · · · · · · · · · · · · · ·				
179.6	181.20	Volcanic	Intermediate - Dacite? - Flow Sequence	·		·	1			İ	1
			Similar to 176.9 etc.			·	1			<b> </b>	
			Possible inclusion in the Diabase dyke.		<u> </u>					<b>1</b>	
				Ī	<u> </u>	1				<u> </u>	1
181.2	184.70	Intrusive	Mafic - Diabase								
			Similar to 168.9 etc.								
			Magnetic			T	1			<u> </u>	

Drill Hol	e:	IG-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						13	14
Met	erage	David Town	Description	Pyrite	Sample	Intervals	Sample	0I- N-	Ass	says
From	To	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length	Sample No.		T
			Lower contact indistinct, placed at 184.7 based on magnetic response.				<del>                                     </del>		1	
										1
184.7	213.85	Volcanic	Intermediate - Andesite - Flow Sequence				1			1
			Initial section to 192.0 is quite dark green. Lightens to typical andesitic green of	olour	•		1			1
			afterwards.	<u>T</u>	•					1
			Fine-grained with massive groundmass.		•					1
			Homogeneous throughout but with 1-3% thin, pale, fracture and seam infill dis	rup-						
			ting the uniform character of the unit.							
			No suggestions of pillow structure.							
			Fresh surfaces are a medium dark green.							
			192.0 - 213.8: alteration zone							
			Strong, pervasive, buff alteration throughout - possibly sericite.							
			211.7 - 211.96: section of flow breccia. Subangular to subrounded fragmen							
			5 cm in size over 10-15 cm. Matrix by fine, possibly Dacitic ash-tuff, materia				<u> </u>			
			distinctly greyer colour. Small, well packed assemblage of mm-scale clasts	form						
			the groundmass of the Dacite matrix.				<u> </u>			
			211.96 - 212.09: Dacite lithic/crystal-tuff? band.				<u> </u>			
				<u> </u>						
			212.09 - 213.85: altered Andesite, similar to altered material at 192.0-211.7							
			Light buff colour, fine-grained, massive. A few mm-scale amygdules? as at				<b></b>			
			213.15 over 15 cm. Small patch of pyritic-sulphide at 213.0 - cm-scale.							
			Lower contact indistinct - possible mixing.							
213.85	215.10	Volcanic	Intermediate - Dacite - Lithic/Crystal-Tuff?							
			Similar to 211.96.	<u> </u>						
			Medium grey colour. Groundmass carries very small lithic clasts in a darker, fir	ner						
			matrix. Occurrence larger fragments up to 1 cm.							
			Lower contact indistinct.	<b></b>			<b></b>			
045.4	004.00	\\ \langle \tag{1} \\ \langle \tag{2} \\ \langle \t	Underwood in the Amelonia Claus December 1							
215.1	221.88	Volcanic	Intermediate - Andesite - Flow Breccia	<u> </u>	<b></b>		<b></b>			
			Complex assemblage of coarse fragments and breccia material. Largely mass				<b></b>			
			looking but imbricated in places such as at 220.3 over 40 cm at 30 degrees to	core	<b></b>		<b></b>			
			axis.							

Drill Hol	e: I	G-20-22	INTERNATIONAL EXPLORERS & PROSPECTORS INC.						14	14
Mete	erage		Description	Pyrite	Sample	Intervals	Sample	2	A	ssays
From	То	Rock Type	Colour, Grain Size, Texture, Minerals, Alteration, etc.	%	From	То	Length	Sample No.		T
			220.2 - 221.88: section of larger 5-10 cm fragments that are matrix supported.	Ì			1 1			
			Fragments are ragged-looking, and irregular in shape. Paler grey colour with g	rad-						
			ational buffish margins (alteration).							
			Lower contact distinct at 49 degrees to core axis.							
221.88	223.63	Volcanic	Intermediate - Dacite - Lithic/Crystal-Tuff							
			Similar to 211.96-212.09	<u> </u>						
			Dark grey, fine-grained groundmass. Massive appearance, no bedding in evid							
			Scattered, angular, dark blackish patches and blebs at 1% set in the groundma	ass.						
			They are 1-4 mm in size.							
			Similar to 213.85-215.1 compositionally but finer textured, more tuffaceous.	L						
	<b>-</b>		There is a weak magnetic response to at least some of the Dacite material who	en a						
			super magnet is utilized indicating a magnetic mineral in the groundmass.							
			Lower contact distinct but very irregular due to depositional nature of the conta	eting						
			Andesite below - that of a flow-breccia.	L						
			Andesite below - that of a now-breedia.							
223.63	225.70	Volcanic	Intermediate - Andesite - Flow/Flow-Breccia				·			
			Similar to sections within 215.1-221.88 which are a little more homogeneous.			-	·			
			Breccia material clearly present as at 223.63-224.3.							
			Grades into a short section of Dacite-rich tuff that appears to be mixing with the	e						
			Andesite fragments.							
225.7	228.00	Volcanic	Intermediate - Mixed Zone - Dacite Lithic-Tuff with Andesite Fragments.							
			Section is dominated by Dacite tuff material - estimate 80-85%.							
			Irregularly shaped Andesite fragments variably emplaced in the tuff material as	at .						
			225.7-226.72.	<u> </u>						
			Uniform, generally massive appearance broken only by the larger Andesite fra	<b>g-</b>						
			ments.							
			226.72 - 227.4: lithic-tuff.	. 1.2			ļl			
	<b> </b>		227.4 - 227.7: a number of Andesitic fragments producing a coarse banded-loc	oking T			ļl.			
	<b> </b>		patch.	I						
	<b> </b>		Lithic fragments, 1-10mm size range are slightly ovoid and paler in colour than finer tuff material forming the main groundmass.	uie T						
	<b> </b>		Estimate the lithic fragments forming part of the tuff accumulation at 15%.				-			
	<b> </b> -		No significant presence of sulphides.		ļ					
			110 Significant presence of sulprilides.							
	228.00		End of Hole	·	·····	+	·			

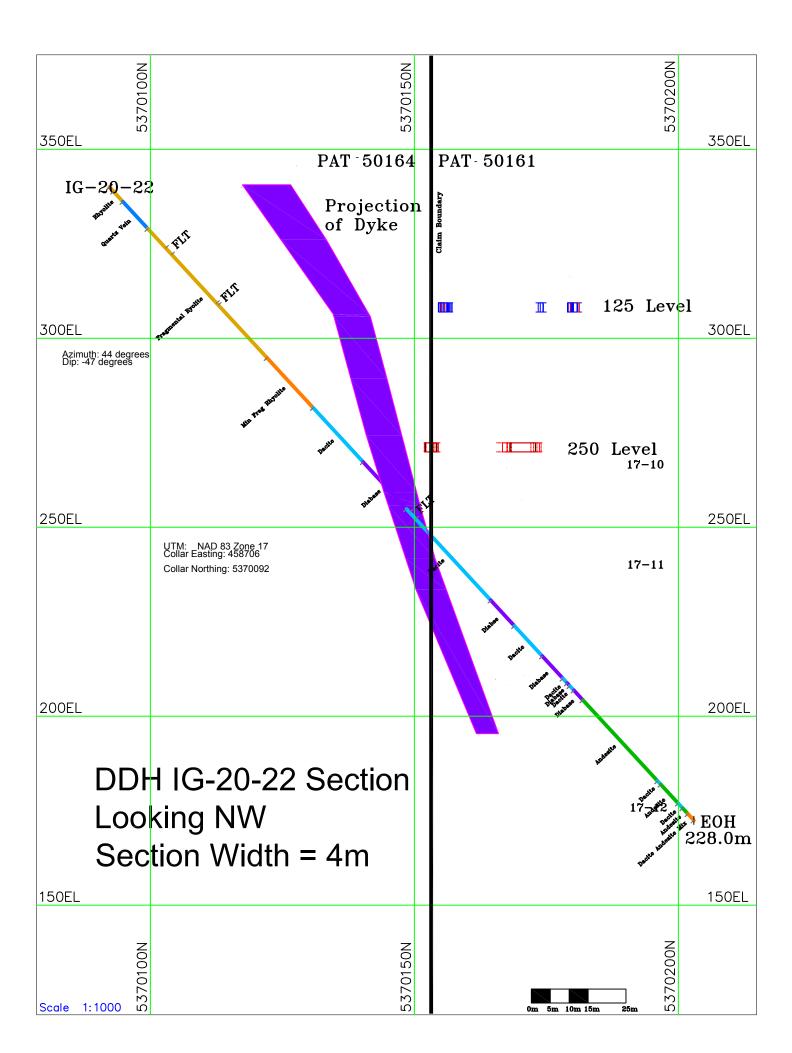
Hole Na	me:	IG-20-22	Assay tab	ole pg 1	<del> Dl</del>	AMOND DRILL LOG						
				Au	Ag	Cu	Zn	Pb	Со	Zn	Zn-Dup	
				FA-GEO	AAT-7	AAT-7	AAT-7	AAT-7	AAT-7	AAT-8	AAT-8	
				ppb	ppm	ppm	ppm	ppm	ppm	%	%	
				5	0.2	2	2	2	2	0.01	0.01	
			Designati	0 =====	======	======	======	======	======	======	======	
From	То	Sample number										
1.6	3	19392	A19392	66	0.9	453	7763	60	12			
3	4.5	19393	A19393	59	0.5	110	2503	15	8			
4.5	5.25	19394	A19394	45	0.5	448	6391	11	10			
5.25	6.3	19395	A19395	91	0.3	162	2743	21	33			
6.3	7	19396	A19396	67	0.5	298	3361	15	10			
7	7.9	19397	A19397	87	0.7	245	2564	25	15			
7.9	9	19398	A19398	23	0.2	99	1246	20	17			
9	10.5	19399	A19399	33	0.5	213	3800	24	29			
10.5	12	19400	A19400	26	0.3	140	742	9	12			
12	13.5	19401	A19401	17	<0.2	78	360	8	9			
13.5	15	19402	A19402	76	1	649	1071	17	19			
15	16.5	19403	A19403	39	0.7	263	287	15	9			
16.5	18	19404	A19404	24	0.2	105	352	8	6			
18	19.5	19405	A19405	16	<0.2	24	199	6	5			
19.5	21	19406	A19406	19	0.3	63	231	9	10			
21	22.5	19407	A19407	9	0.4	125	378	9	15			
22.5	24	19408	A19408	16	<0.2	535	704	14	17			
24	25.5	19409	A19409	35	0.5	623	359	16				
25.5	27	19410	A19410	23	0.7	421	562	17	21			
27	28.5	19411	A19411	38	0.6	176	1281	24	20			
28.5	30	19412	A19412	30	0.3	380	512	29				
30	31.5	19413	A19413	11	<0.2	28	300	22				
31.5	33	19414	A19414	8	<0.2	38	281	13				
33	34.5	19415	A19415	8	<0.2	36	239	14	16			
34.5	36	19416	A19416	6	<0.2	65	524	15	18			
36	37.5	19417	A19417	10	<0.2	18	259	9				
37.5	39	19418	A19418	<5	<0.2	11	149	5	5			
39	40.5	19419	A19419	12	<0.2	6	187	7	8			
40.5	42	19420	A19420	10	<0.2	24	165	7				
42	43.5	19421	A19421	14	<0.2	4	143	9				
43.5	45	19422	A19422	14	<0.2		156	12				
45.5	46.5	19423	A19423	8	<0.2	<2	261	13				
46.5	48	19424	A19424	22	<0.2	<2	224	19				
48	49.5	19425	A19425	21	<0.2	14	143	17				
			A19425	16	<0.2		212	10				
49.5	51	19426	A19426	10	<u.2< td=""><td>89</td><td>212</td><td>10</td><td>5</td><td></td><td></td><td></td></u.2<>	89	212	10	5			

Hole Nar	me:	IG-20-22	Assay tab	le	pg 2	AMOND DRILL LOG							
				Au	Ag		Cu	Zn	Pb	Со	Zn	Zn-Dup	
				FA-GEO	AAT-7		AAT-7	AAT-7	AAT-7	AAT-7	AAT-8	AAT-8	
				ppb	ppm		ppm	ppm	ppm	ppm	%	%	
				5	0.2		2	2	2	2	0.01	0.01	
			Designation	======	======	-	======	======	======	======	======	======	
From	То	Sample number											
51	52.5	19427	A19427	51			231	2082	343	8			
52.5	54	19428	A19428	42			565	418	36	13			
54	55.5	19429	A19429	54	1.8		382	1773	98	45			
55.5	57	19430	A19430	27			58	173	13	7			
57	58.5	19431	A19431	25			<2	142	14	4			
58.5	60	19432	A19432	24	<0.2		<2	193	30	12			
60	61.5	19433	A19433	25			26	327	22	10			
61.5	63	19434	A19434	28	0.7		115	4023	811	12			
63	64.5	19435	A19435	61	1.3		698	2127	110	30			
64.5	66	19436	A19436	29	1.1		487	1092	140	10			
66	67.5	19437	A19437	34	0.5		27	1080	293	10			
67.5	69	19438	A19438	27	0.3		21	348	37	6			
69	70.5	19439	A19439	94	2.3		298	10700	527	16	1.07	1.09	
70.5	72	19440	A19440	33	0.4		286	1032	28	9			
72	73.1	19441	A19441	230	460 6.8	9.6	2456	15800	2103	28	1.58		
73.1	74	19442	A19442	118	1.9		998	8099	208	16			
74	75	19443	A19443	353	580 7.9	7.7	9315	33700	589	56	3.37		
75	76.5	19444	A19444	114	1		934	7302	101	21			
76.5	78	19445	A19445	209	2.2		2007	3944	103	38			
78	79.5	19446	A19446	222	240 2.8	3.5	2521	6235	133	45			
79.5	81	19447	A19447	214			845	5837	78	47			
81	82.5	19448	A19448	357			2241	4292	69	84			
82.5	84	19449	A19449	229			213	866	33	46			
84	85.5	19450	A19450	158			547	1048	22	39			
85.5	87	19451	A19451	123			221	1169	18	35			
87	88.5	19452	A19452	50			122	1155	12	21			
88.5	90	19453	A19453	64			105	754	14	30			
90	91.5	19454	A19454	29			79	639	12	26			
91.5	93	19455	A19455	37			242	629	12	26			
93	94.5	19456	A19456	157			202	1275	41	32			
94.5	96	19457	A19457	274		3.8	844	1434	335	37	cu	cu	
96	97.5	19458	A19458	415		3.5	10200	1086	62	34	1.02	1.05	
117	118.5	19459	A19459	53		5.0	393	1256	26	28			
118.5	120	19460	A19460	174			1697	1052	95	34			
120	121.5	19461	A19461	201			346	542					

lole Na	me:	IG-20-22	Assay tak	pg 3								
				Au	Ag	Cu	Zn	Pb	Co	Zn	Zn-Dup	
				FA-GEO	AAT-7	AAT-7	AAT-7	AAT-7	AAT-7	AAT-8	AAT-8	
				ppb	ppm	ppm	ppm	ppm	ppm	%	%	
				5	0.2	2	2	2	2	0.01	0.01	
			Designati	io =====	=======	======	======		======		======	
From	То	Sample number										
121.5	123	19462	A19462	62	<0.2	100	468	15	30			
123	124.5	19463	A19463	59	<0.2	162	693	25	23			
124.5	126	19464	A19464	67	<0.2	166	346	12	21			
126	127.5	19465	A19465	32	<0.2	178	1012	17	28			
127.5	129	19466	A19466	79	<0.2	128	601	19	26			
129	130.5	19467	A19467	78	<0.2	119	1736	11	24			
130.5	132	19468	A19468	41	<0.2	73	680	12	27			
132	133.5	19469	A19469	194	0.3	401	1535	17	24			
133.5	135	19470	A19470	22	<0.2	79	542	13	19			
135	136.5	19471	A19471	9	<0.2	77	383	28	17			
136.5	138	19472	A19472	17	<0.2	115	577	304	19			
138	139.5	19473	A19473	151	<0.2	73	468	203	23			
139.5	141	19474	A19474	8	<0.2	70	237	29	22			
141	142.5	19475	A19475	46	<0.2	62	215	36	25			
142.5	144	19476	A19476	24	<0.2	61	169	26	18			
144	145.5	19477	A19477	12	<0.2	56	156	13	17			
145.5	147	19478	A19478	7	<0.2	99	644	19	21			
147	148.5	19479	A19479	26	<0.2	71	316	18	18			
148.5	150	19480	A19480	14	<0.2	119	151	19	22			
166	167.2	19481	A19481	14	<0.2	125	103	9	36			
167.2	168.9	19482	A19482	7	<0.2	101	113	15	26			
212.9	213.8	19483	A19483	12	<0.2	138	102	15	29			
226.6	227.9	19484	A19484	6	<0.2	99	126	15	30			
190.75	190.85	19485	A19485	<5	<0.2	147	109	14	35			



UTM: NAD 83 Zone 17 Collar Easting:458706 Collar Northing: 5370092 Azimuth: 44 degrees Dip: -47 degrees final length 228 meters 0m 5m 10m 15m 25m



#### \*\*\* Certificate of analysis \*\*\*

#### Laboratoire Expert Inc.

750 A rue Saguenay Rouyn-Noranda, Québec Canada, J9X 7B5

Telephone: (819) 762-7100, Fax: (819) 762-7510

Date : 2020/02/05

Page : 1 of 6

Client : International Explorers and Prospectors Inc.

Folder : 56601

Addressee : Peter Colbert 
Order number :
No Envoi (Dispatch) :
Project : GENET

Total number of samples : 43

<b>D</b>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm	Cu AAT-7 ppm	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2
<u>Designation</u>		<u> </u>	0.03	0.2	0.2	2		
A19360	554	543		2.7	2.6	2524	2419	2596
A19361	649			8.4		>DL		8543
A19362	637			5.3		4878		4371
A19363	109			1.2		741		2141
A19364	1536			11.2		>DL		>DL
A19365	208			1.1		717		1667
A19366	474			2.9		1961		9064
A19367	1060			2.9		2363		>DL
A19368	247			0.9		600		2089
A19369	116			0.6		218		3410
A19370	945			3.3		729		7687
A19371	864			1.0		883		>DL
A19372	106	111		< 0.2	< 0.2	135	130	1651
A19373	802			0.7		1002		>DL
A19374	215			0.5		271		3357
A19375	69			0.2		91		761
A19376	944			0.5		745		2432
A19377	740			3.2		2263		835
A19378	351			1.8		1428		643
A19379	80			< 0.2		76		348



#### \*\*\* Certificate of analysis \*\*\*

#### **Laboratoire Expert Inc.**

750 A rue Saguenay Rouyn-Noranda, Québec Canada, J9X 7B5 Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2020/02/05

Page : 2 of 6

Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56601</b>
Addressee	Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 43

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm 0.2	Cu AAT-7 ppm 2	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2
A19380	771			4.2		67		762
A19381	326			< 0.2		58		1210
A19382	79			< 0.2		59		1058
A19383	207			< 0.2		60		910
A19384	88	81		< 0.2	< 0.2	52	54	857
A19385	124			< 0.2		64		1621
A19386	42			< 0.2		39		578
A19387	206			0.3		202		1107
A19388	4011		4.49	0.2		67		860
A19389	75			< 0.2		113		1190
A19390	11			< 0.2		90		2739
A19391	66			0.8		421		7820
A19392	66			0.9		453		7763
A19393	59			0.5		110		2503
A19394	45			0.5		448		6391
A19395	91			0.3		162		2743
A19396	67	66		0.5	0.4	298	297	3361
A19397	87			0.7		245		2564
A19398	23			0.2		99		1246
A19399	33			0.5		213		3800

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Telephone: (819) 762-7100, Fax: (819) 762-7510

Date : 2020/02/05

Page : 3 of 6

Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56601</b>
Addressee	Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 43

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Au FA-GRAV g/t 0.03	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm 0.2	Cu AAT-7 ppm 2	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2
A19400	26			0.3		140		742
A19401	17			< 0.2		78		360
A19402	76			1.0		649		1071

## **Laboratoire Expert Inc.**

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Date : 2020/02/05

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Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56601</b>
Addressee	: Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 43

<u>Designation</u>	Zn-Dup AAT-7 ppm 2	Pb AAT-7 ppm 2	Pb-Dup AAT-7 ppm 2	Co AAT-7 ppm 2	Co-Dup AAT-7 ppm 2	Cu AAT-8 % 0.010	Zn AAT-8 % 0.010
A19360	2662	67	61	42	48		
A19361		143		331		1.300	
A19362		95		62			
A19363		55		35			
A19364		110		92		1.730	1.170
A19365		41		34			
A19366		84		108			
A19367		95		64			1.170
A19368		36		36			
A19369		22		26			
A19370		106		40			
A19371		38		18			2.460
A19372	1613	14	19	27	26		
A19373		36		37			1.970
A19374		18		42			
A19375		11		22			
A19376		17		18			
A19377		59		56			
A19378		48		37			
A19379		18		29			

# **Laboratoire Expert Inc.**

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Date : 2020/02/05

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Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56601</b>
Addressee	Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 43

<u>Designation</u>	Zn-Dup AAT-7 ppm 2	Pb AAT-7 ppm 2	Pb-Dup AAT-7 ppm 2	Co AAT-7 ppm 2	Co-Dup AAT-7 ppm 2	Cu AAT-8 % 0.010	Zn AAT-8 % 0.010	
Designation		<u>-</u>	<u></u>	<u></u>			0.010	
A19380		16		29				
A19381		15		31				
A19382		16		30				
A19383		15		26				
A19384	853	14	13	25	24			
A19385		15		28				
A19386		14		27				
A19387		16		30				
A19388		15		28				
A19389		13		24				
A19390		12		31				
A19391		63		12				
A19392		60		12				
A19393		15		8				
A19394		11		10				
A19395		21		33				
A19396	3319	15	14	10	11			
A19397		25		15				
A19398		20		17				
A19399		24		29				

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Date : 2020/02/05

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Client	: International Explorers	and Prospecto	ors Inc.					
				Folder	: 5660	)1		
Addressee	: Peter Colbert			Order num	iber :			
				No Envoi (	Dispatch) :			
				Project	: GENE	ΞT		
				Total numb	per of samples :	43		
Designation	Zn-Dup AAT-7 ppm 2	Pb AAT-7 ppm 2	Pb-Dup AAT-7 ppm 2	Co AAT-7 ppm 2	Co-Dup AAT-7 ppm 2	Cu AAT-8 % 0.010	Zn AAT-8 % 0.010	
A19400		9		12				
A19401		8		9				
A19402		17		19				

### Laboratoire Expert Inc.

750 A rue Saguenay Rouyn-Noranda, Québec Canada, J9X 7B5

Telephone: (819) 762-7100, Fax: (819) 762-7510

Date : 2020/02/05

Page: 1 of 6

Client : International Explorers and Prospectors Inc.

Folder : 56602

Order number :
No Envoi (Dispatch) :
Project : GENET

Total number of samples : 43

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm 0.2	Cu AAT-7 ppm 2	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2	Zn-Dup AAT-7 ppm 2
A19403	39	43	0.7	0.6	263	272	287	287
A19404	24		0.2		105		352	
A19405	16		< 0.2		24		199	
A19406	19		0.3		63		231	
A19407	9		0.4		125		378	
A19408	16		< 0.2		535		704	
A19409	35		0.5		623		359	
A19410	23		0.7		421		562	
A19411	38		0.6		176		1281	
A19412	30		0.3		380		512	
A19413	11		< 0.2		28		300	
A19414	8		< 0.2		38		281	
A19415	8	7	< 0.2	< 0.2	36	40	239	254
A19416	6		< 0.2		65		524	
A19417	10		< 0.2		18		259	
A19418	<5		< 0.2		11		149	
A19419	12		< 0.2		6		187	
A19420	10		< 0.2		24		165	
A19421	14		< 0.2		4		143	
A19422	14		< 0.2		<2		156	



## **Laboratoire Expert Inc.**

750 A rue Saguenay Rouyn-Noranda, Québec Canada, J9X 7B5

Telephone: (819) 762-7100, Fax: (819) 762-7510

Date : 2020/02/05

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Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56602</b>
Addressee	: Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 43

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm 0.2	Cu AAT-7 ppm 2	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2	Zn-Dup AAT-7 ppm 2
A19423	8		<0.2		<2		261	
A19424	22		< 0.2		<2		224	
A19425	21		< 0.2		14		143	
A19426	16		< 0.2		89		212	
A19427	51	50	1.1	1.0	231	220	2082	2049
A19428	42		0.4		565		418	
A19429	54		1.8		382		1773	
A19430	27		< 0.2		58		173	
A19431	25		< 0.2		<2		142	
A19432	24		< 0.2		<2		193	
A19433	25		< 0.2		26		327	
A19434	28		0.7		115		4023	
A19435	61		1.3		698		2127	
A19436	29		1.1		487		1092	
A19437	34		0.5		27		1080	
A19438	27		0.3		21		348	
A19439	94	88	2.3	2.3	298	295	>DL	
A19440	33		0.4		286		1032	
A19441	230		6.8		2456		>DL	
A19442	118		1.9		998		8099	

## **Laboratoire Expert Inc.**

750 A rue Saguenay Rouyn-Noranda, Québec Canada, J9X 7B5 Telephone : (819) 762-7100, Fax : (819) 762-7510

A19444

A19445

114

209

Date : 2020/02/05

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7302

3944

Client	: International Explore	ers and Prospecto	ors Inc.					
				Folder	: 5660	02		
Addressee	Peter Colbert			Order num	nber :			
				No Envoi	(Dispatch) :			
				Project	: GEN	ET		
				Total num	ber of samples :	43		
Designation	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm 0.2	Cu AAT-7 ppm 2	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2	Zn-Dup AAT-7 ppm 2
		· <del></del>						
A19443	353		7.9		9315		>DL	

934

2007

1.0

2.2

## **Laboratoire Expert Inc.**

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Date : 2020/02/05

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Client	: International Explorers and Prospectors Inc.		
		Folder :	56602
Addressee	: Peter Colbert	Order number :	
		No Envoi (Dispatch) :	
		Project :	GENET
		Total number of samples	: 43

	Pb AAT-7 ppm 2	Pb-Dup AAT-7 ppm 2	Co AAT-7 ppm 2	Co-Dup AAT-7 ppm 2	Zn AAT-8 % 0.010	Zn-Dup AAT-8
<u>Designation</u>	2		2	2	0.010	0.010
A19403	15	14	9	8		
A19404	8		6			
A19405	6		5			
A19406	9		10			
A19407	9		15			
A19408	14		17			
A19409	16		14			
A19410	17		21			
A19411	24		20			
A19412	29		28			
A19413	22		37			
A19414	13		18			
A19415	14	14	16	13		
A19416	15		18			
A19417	9		11			
A19418	5		5			
A19419	7		8			
A19420	7		5			
A19421	9		<2			
A19422	12		5			

## **Laboratoire Expert Inc.**

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Date : 2020/02/05

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Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56602</b>
Addressee	: Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 43

<u>Designation</u>	Pb AAT-7 ppm 2	Pb-Dup AAT-7 ppm 2	Co AAT-7 ppm 2	Co-Dup AAT-7 ppm 2	Zn AAT-8 % 0.010	Zn-Dup AAT-8 % 0.010
<u>D voignamon</u>						
A19423	13		5			
A19424	19		10			
A19425	17		7			
A19426	10		5			
A19427	343	336	8	8		
A19428	36		13			
A19429	98		45			
A19430	13		7			
A19431	14		4			
A19432	30		12			
A19433	22		10			
A19434	811		12			
A19435	110		30			
A19436	140		10			
A19437	293		10			
A19438	37		6			
A19439	527	539	16	15	1.070	1.090
A19440	28		9			
A19441	2103		28		1.580	
A19442	208		16			

## **Laboratoire Expert Inc.**

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A19443

A19444

A19445

589

101

103

Date : 2020/02/05

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Client : Int	ernational Explorer	s and Prospect	ors Inc.				
				Folder	: 5660	)2	
Addressee : Peter Colbert					oer :		
				No Envoi (E	Dispatch) :		
				Project	: GENE	T	
				Total numb	er of samples :	43	
Designation	Pb AAT-7 ppm 2	Pb-Dup AAT-7 ppm 2	Co AAT-7 ppm 2	Co-Dup AAT-7 ppm 2	Zn AAT-8 % 0.010	Zn-Dup AAT-8 % 0.010	

3.370

56

21

38

### Laboratoire Expert Inc.

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Telephone: (819) 762-7100, Fax: (819) 762-7510

Date : 2020/02/05

Page : 1 of 4

Client : International Explorers and Prospectors Inc.

Folder : 56603

Order number :
No Envoi (Dispatch) :
Project : GENET

Total number of samples : 40

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm 0.2	Cu AAT-7 ppm 2	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2	Zn-Dup AAT-7 ppm 2
A19446	222	219	2.8	2.6	2521	2461	6235	6188
A19447	214		1.2		845		5837	
A19448	357		1.5		2241		4292	
A19449	229		1.2		213		866	
A19450	158		0.4		547		1048	
A19451	123		0.3		221		1169	
A19452	50		< 0.2		122		1155	
A19453	64		< 0.2		105		754	
A19454	29		< 0.2		79		639	
A19455	37		< 0.2		242		629	
A19456	157		0.4		202		1275	
A19457	274		3.0		844		1434	
A19458	415	398	1.9	1.8	>DL		1086	1037
A19459	53		< 0.2		393		1256	
A19460	174		0.7		1697		1052	
A19461	201		< 0.2		346		542	
A19462	62		< 0.2		100		468	
A19463	59		< 0.2		162		693	
A19464	67		< 0.2		166		346	
A19465	32		< 0.2		178		1012	



# **Laboratoire Expert Inc.**

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Page : 2 of 4

Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56603</b>
Addressee	: Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 40

<u>Designation</u>	Au FA-GEO ppb 5	Au-Dup FA-GEO ppb 5	Ag AAT-7 ppm 0.2	Ag-Dup AAT-7 ppm 0.2	Cu AAT-7 ppm 2	Cu-Dup AAT-7 ppm 2	Zn AAT-7 ppm 2	Zn-Dup AAT-7 ppm 2
A19466	79		<0.2		128		601	
A19467	78		< 0.2		119		1736	
A19468	41		< 0.2		73		680	
A19469	194		0.3		401		1535	
A19470	22	19	< 0.2	< 0.2	79	75	542	524
A19471	9		< 0.2		77		383	
A19472	17		< 0.2		115		577	
A19473	151		< 0.2		73		468	
A19474	8		< 0.2		70		237	
A19475	46		< 0.2		62		215	
A19476	24		< 0.2		61		169	
A19477	12		< 0.2		56		156	
A19478	7		< 0.2		99		644	
A19479	26		< 0.2		71		316	
A19480	14		< 0.2		119		151	
A19481	14		< 0.2		125		103	
A19482	7	5	< 0.2	< 0.2	101	97	113	115
A19483	12		< 0.2		138		102	
A19484	6		< 0.2		99		126	
A19485	<5		< 0.2		147		109	

## **Laboratoire Expert Inc.**

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Client	International Explorers and Prospectors Inc.	
		Folder : <b>56603</b>
Addressee	: Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 40

Pb         Pb-Dup         Co         Co-Dup         Cu           AAT-7         AAT-7         AAT-7         AAT-7         AAT-8           ppm         ppm         ppm         ppm         ppm           Designation         2         2         2         2         0.010	AAT-8 % 0.010
	-
<b>A19446</b> 133 133 45 46	
<b>A19447</b> 78 47	
<b>A19448</b> 69 84	
<b>A19449</b> 33 46	
<b>A19450</b> 22 39	
<b>A19451</b> 18 35	
<b>A19452</b> 12 21	
<b>A19453</b> 14 30	
A19454 12 26	
A19455 12 26	
<b>A19456</b> 41 32	
<b>A19457</b> 335 37	
<b>A19458</b> 62 65 34 32 1.020	1.050
A19459 26 28	
<b>A19460</b> 95 34	
<b>A19461</b> 13 19	
<b>A19462</b> 15 30	
A19463 25 23	
<b>A19464</b> 12 21	
<b>A19465</b> 17 28	

## **Laboratoire Expert Inc.**

750 A rue Saguenay Rouyn-Noranda, Québec Canada, J9X 7B5 Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2020/02/05

Page : 4 of 4

Client	: International Explorers and Prospectors Inc.	
		Folder : <b>56603</b>
Addressee	: Peter Colbert	Order number :
		No Envoi (Dispatch) :
		Project : <b>GENET</b>
		Total number of samples : 40

<u>Designation</u>	Pb AAT-7 ppm 2	Pb-Dup AAT-7 ppm 2	Co AAT-7 ppm 2	Co-Dup AAT-7 ppm 2	Cu AAT-8 % 0.010	Cu-Dup AAT-8 % 0.010	
A19466	19		26				
A19467	11		24				
A19468	12		27				
A19469	17		24				
A19470	13	12	19	18			
A19471	28		17				
A19472	304		19				
A19473	203		23				
A19474	29		22				
A19475	36		25				
A19476	26		18				
A19477	13		17				
A19478	19		21				
A19479	18		18				
A19480	19		22				
A19481	9		36				
A19482	15	14	26	24			
A19483	15		29				
A19484	15		30				
A19485	14		35				

Drilled on , PAT-50161, PAT-50164

hole IG20-22 from 15 to 227 meters

Total program costs Total meters in progra Program cost per met			36,516 212.0 172.25		
Total meters in progra Total drilling cost for p Drilling cost per meter					
Personel costs per me	ter			0.00	
Assay costs per meter				10.64	
Core shack costs per r	neter			13.00	
overburden IG20-21 IG20-22	ovb m	\$ cost	/m 71 71	\$ amount 0 0 Total	0
Coring IG20-22 IG20-22 IG20-22		\$ cost 35 00 27	/m 69 70 72	\$ amount 5,865 7,000 1,944 Total	
Other drilling costs for this filing for January filing as drilling invoice cam	2:	\$/mete	er 39 39	\$ amount 8,268 1,638 Total	
assay total cost for ho Lab Expert shipping	3725.	14	mples 169 169 169	2	
assays IG20-22 samp shippin IG20-22 assaying	•	\$ cost 94 94	/sample 2 22		

January 2020.	Genex costs Jun	ı	page 2							
Personel costs										
Lionel Bonhomme	2 days @	500 per day	1,00	0						
W Schwang	2008331 Ont	1.5 day	1,27	5						
Scott Woolhead	41 hours @	35 per hour	1,43	5						
W Corstopherine	inv 4049		1,48	0						
Peter Colbert	4 days @	400 per day	1,600	0						
		Tota	personel cos	t 6,790	)					
Core shack rental and	supplies									
sampling supplies			27	5						
Polk Geological										
six days rental for cor										
574395 Ont Inc	4	500 per week	2,00	0						
			Total	2,755	total					
drill program breakdown for filings for PAT-50161, PAT-50164										
	meters drilled	drilling cost	personal	core shack	assay costs					
IG20-22	212	31,505		0 2,755	2,256					
IG20-21	0	0		0 (	)					
	212	31,505		0 2,755	2,256					
						36,516				
claim cost breakdowr										
	meters drilled	cost per meter	_							
PAT-50161	108									
PAT-50164	104	-		_						
	212		36,51	6						

### Shared costs for Genex January 2020 holes IG20-21 and 22

Other drilling costs	@/unit		\$ amount		
Core trays	83	8.1	672		
mud	140	9.45	1,323		
propane	16	100	1,600		
Crown bit	2	566	1,132		
casing	2	120	240		
Mobilization			3,000		
De-Mobilization			3,000		
Dozer \$/hr	10	150	1,500		
Drill time	3	230	690		
			Total	13,157	
	meters	meters drilled for 2 holes			
	extra costs per meter				