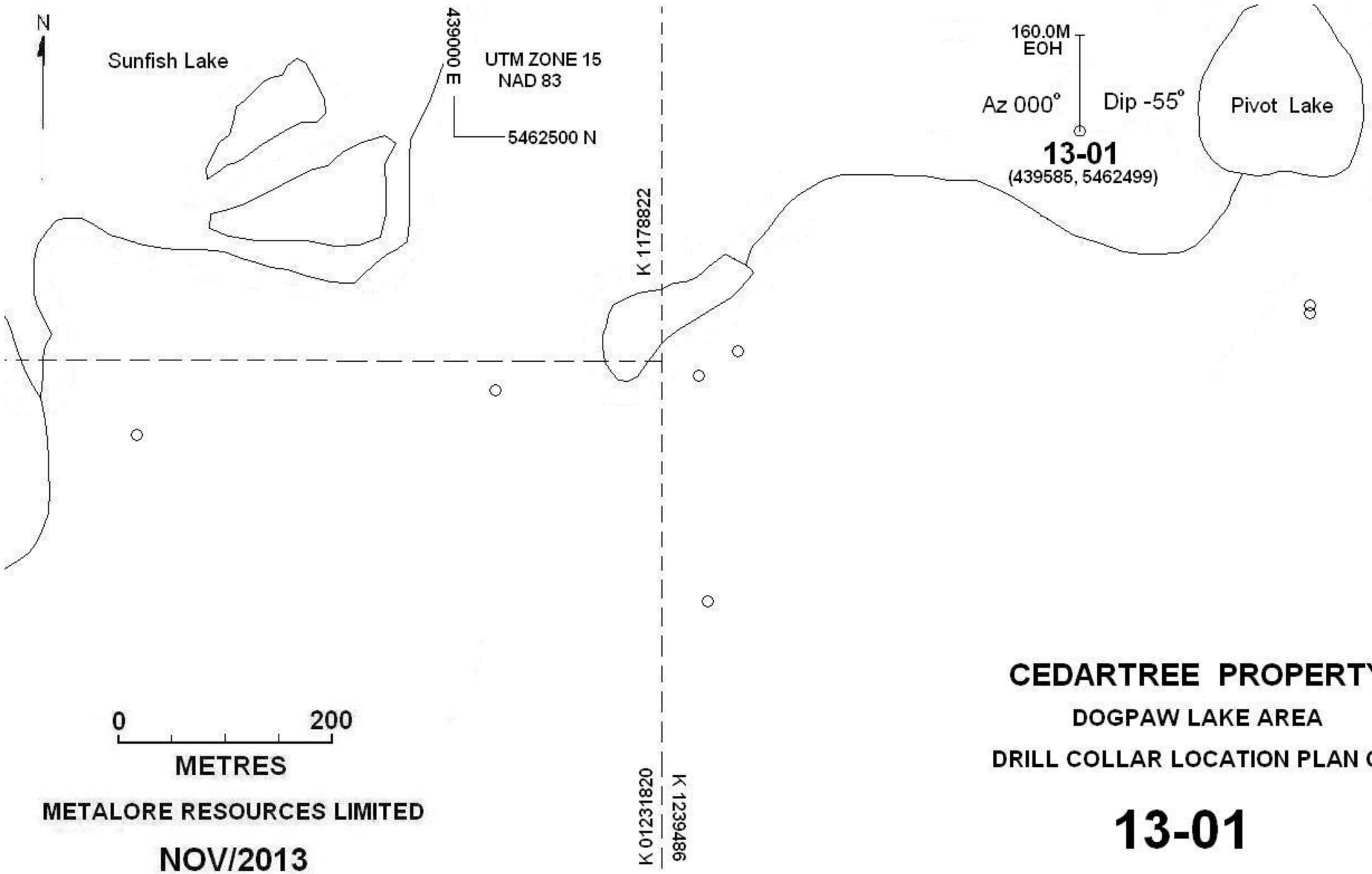


METALORE RESOURCES LIMITED

NOV/2013

CEDARTREE PROPERTY

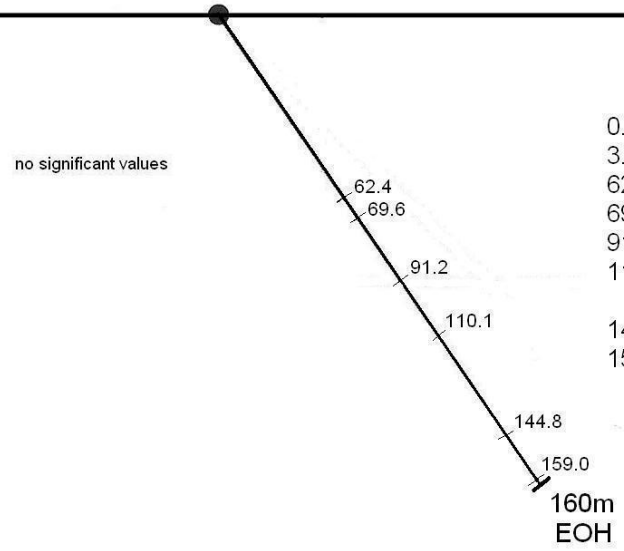
DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-01

13-01

Az. 000°, Dip -55°



0.0-3.0	CASING
3.0-62.40	TUFF
62.40-69.60	MAFIC TUFF?
69.6-91.20	TUFF
91.20-110.10	INTERMEDIATE VOLCANIC
110.1-144.80	CRYSTAL TUFF and FRAGMENTAL SECTIONS
144.80-159.0	FRAGMENTAL SEQUENCES
159.0-160.0	CHERTY TUFF

METALORE RESOURCES LIMITED	
Cedartree Lake Property Kenora District	
Vertical Section 13-01 Looking West	
A. Chilian	November 2013

0 100

Metres

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-01	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 1239486
ZONE	Tuff with Fe-carb/py at surface
FIELD GRID LOCATION	L35E; 0+45mN
SURVEY LOCATION	15 U 439585 5462499
AZIMUTH/ DIP	000°/ - 55.0°
ELEVATION	n/a
REFLEX TESTS	@ 15m 001.8°/ -55°
	@ 53.7m 004.2°/ -54.4°
	@ 101.7m 005.0°/ -53.0°
	@ 149.7m 007.7°/ -52.8°
	@ 160m 006.5°/ -52.2°
CASING	3.0m
CORE SIZE	NQ
LENGTH OF HOLE	160.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	September 10/2013
DATE COMPLETED	September 13/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-11651 (90342-90347 Au)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-01 | Hole Size: NQ | Page: 1 of 3
Date: September 2013 | Location:
Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**3.00**			**CASING**															
3.00	**62.40**			**TUFF (Interbeds of Crystal and Ash Tuff)**															
				Medium gray, non-magnetic ash tuff separated by flows of crystal tuff with 0.5mm															
				white feldspathic and black weakly chloritized crystals throughout section, typically															
				separated by interfingered weakly foliated contacts.				qtz vnlts	18		6.40	6.80							
		3.00	8.50	Crystal Tuff with white feldspathic 0.5mm disseminated crystals dotted throughout	CA	40	8.50												
				6.4-6.8: Fractured veinlets (discontinuous) and irregular with minor fine grained py															
		8.50	12.20	Ash Tuff - abrupt contact into non-crystaline section with sporadic bleached looking	CA	38	12.20												
				cm sized patches (buff green gray) standing out against darker amorphous															
				groundmass. Minor carbonate powder (w/ gouge seams) from 10.5-10.6 +/- loc py				FZ?	39		10.50	10.60							
		12.20	24.80	Crystal Tuff - mostly uniform feldspathic specks <0.5mm disseminated and dotted	CA	41	24.80												
				throughout (35%) against darker matrix. Minor (<0.5mm) carbonate stringers loc															
		24.80	34.90	Ash Tuff - sharp contact into non crystaline darker gray green matrix with local				qtz vnlt	41		31.80								
				bleached patches and feldspathisized area possibly due to fluid leaching. Minor															
				carbonate stringers locally (40-41 deg to core axis)															
				34.6-34.9 Weakly magnetic with trace pyrrhotite along jagged, irregular carbonate															
				stringers (2% overall carb stringers)															
		34.90	46.00	Crystal Tuff w/ mineralized contact hosting irregular stringers and spots of po <1%	CA	43	34.90						90342		34.60	34.90	0.005		
				minor py and loc trace chalcopyrite; mlzn fades downsection (check samples only)															
				34.9-36: Weakly silicified;1% po spots occur within ash/crystal tuff mix area; tr cp				1po/<1py			34.90	36.00	90343		34.90	36.00	0.035		
				36-37.5: po spots (cm dia) disseminated throughout occur w/ minor pyrite				1po/<1py			36.00	37.50	90344		36.00	37.50	0.049		
				37.5-38.7: sporadic po and minor py in well developed crystal tuff w/ 70% fsp xls				0.5po/tr.py			37.50	38.70	90345		37.50	38.70	<0.005		
				38.7-39.7: po generally limited to a few mm thin seams, 55-70 deg c/a; Tr cp				0.5po/tr.py			38.70	39.70	90346		38.70	39.70	<0.005		
				39.7-46: Mostly homogeneous crystal tuff with 50-70% fsp xls light gray to white									90347		39.70	40.10	<0.005		
				<2% ca carb stringers which are <mm thick and mostly barren of any mlzn															
		46.00	62.40	Crystal tuff with local "fragments". Fragments appear as buff beige blebs up to a															
				few cm in dia with recrystalized bodies hosting fsp crystals (may be just a textural				ca cb vnlt	50		40.30								
				appearance due to local fluid exchange				ca cb vnlt	34		47.20								
								ca cb vnlt	30		56.90								
62.40	**69.60**			**MAFIC TUFF?**															
				Gradational contact into dark gray to black, fine to medium grained, locally strongly	CA?	38	62.40												
				magnetic, mafic unit that gradationally transitions into crystal tuff (across 71.5-71.9m)				mt?		1	66.00	67.00							
				then transitions back again into predom mafic; Conchoidal fracture on a few ends of															
				broken core (ie 67.5, 71.2m)															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-01 | Hole Size: NQ | Page: 2 of 3

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
69.60	**91.20**			**TUFF**															
		69.60	74.70	Crystal Tuff - 40% light gray fsp xls (up to 0.5mm dia (subhedral to euhedral)),															
				against darker groundmass; Gradational upper contact															
				72.5-73: Fragmental with variably sized fragments (up to 1cm)	CA	40	73.00												
		74.70	82.70	Ash Tuff - Light to med gray, relatively massive, aphanitic, non-magnetic															
		82.70	91.20	Crystal Tuff - Light to med gray with ~55% light gray fsp xls against darker grdmass															
				Rare <<mm white ca-carb stringer															
91.20	**110.10**			**INTERMEDIATE VOLCANIC (wk frac)**															
				Abrupt blebby contact into light to medium gray, aphanitic, non-magnetic intermediate															
				volcanic with very weakly developed fracture-fill ca-carb stringers (3%); Local green				cb vnlt	41		96.50								
				epidote and black bands appear as if to be pillow selvages (but lack any amydules)															
				(as at 95-95.7m); Rare po as at 94.5-95.2m.															
110.10	**144.80**			**CRYSTAL TUFF and FRAGMENTAL SECTIONS**															
				Sections of crystal tuff separating fragmental units that generally increase in size of															
				lithic fragments downsection															
		110.10	113.00	Crystal tuff with variable light and dark <1mm sized particles				cb strgr	45		113.00								
		113.00	116.00	Fragmental w/ up to cm sized angular dark green grayclasts which stand out against															
				lighter green gray matrix; (113-113.9m short segment of pred ash tuff matrix with				cb strgr	22		116.00								
				scattered fragments; weakly magnetic				cb strgr	51		119.00								
		116.00	119.00	Crystal Tuff with predominantly 55% mm sized light and dark crystals and minor															
				angular fragments (5%)															
		119.00	123.70	Weakly fractured fragmental with 1-2mm sized angular lithic clasts; local bleached				cb vnlt	40		121.50								
				appearance from fluid flow leaving a very weakly segmented silicious and sericitic altn				cb vnlt	20		120.20								
		123.70	126.10	Crystal tuff with 10% angular fragments				cb strgr	32		123.70								
		126.10	130.00	Medium grained crystal tuff; most crystals angular, ~mm dia; 5% fragments															
		130.00	130.50	Mixed crystal tuff and ash tuff				cb strgr	44		130.00								
		130.50	144.80	Crystal tuff separated by more massive looking units of ash tuff with minor fragments				banding	45		131.00								
				or layers with fragments having reaction rims about them; Local segments up to 50cm				banding	44		142.70								
				of banding															

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-01 | Hole Size: NQ | Page: 3 of 3
Date: September 2013 | Location:
Logger: Armen Chilian | Dip: | Az:

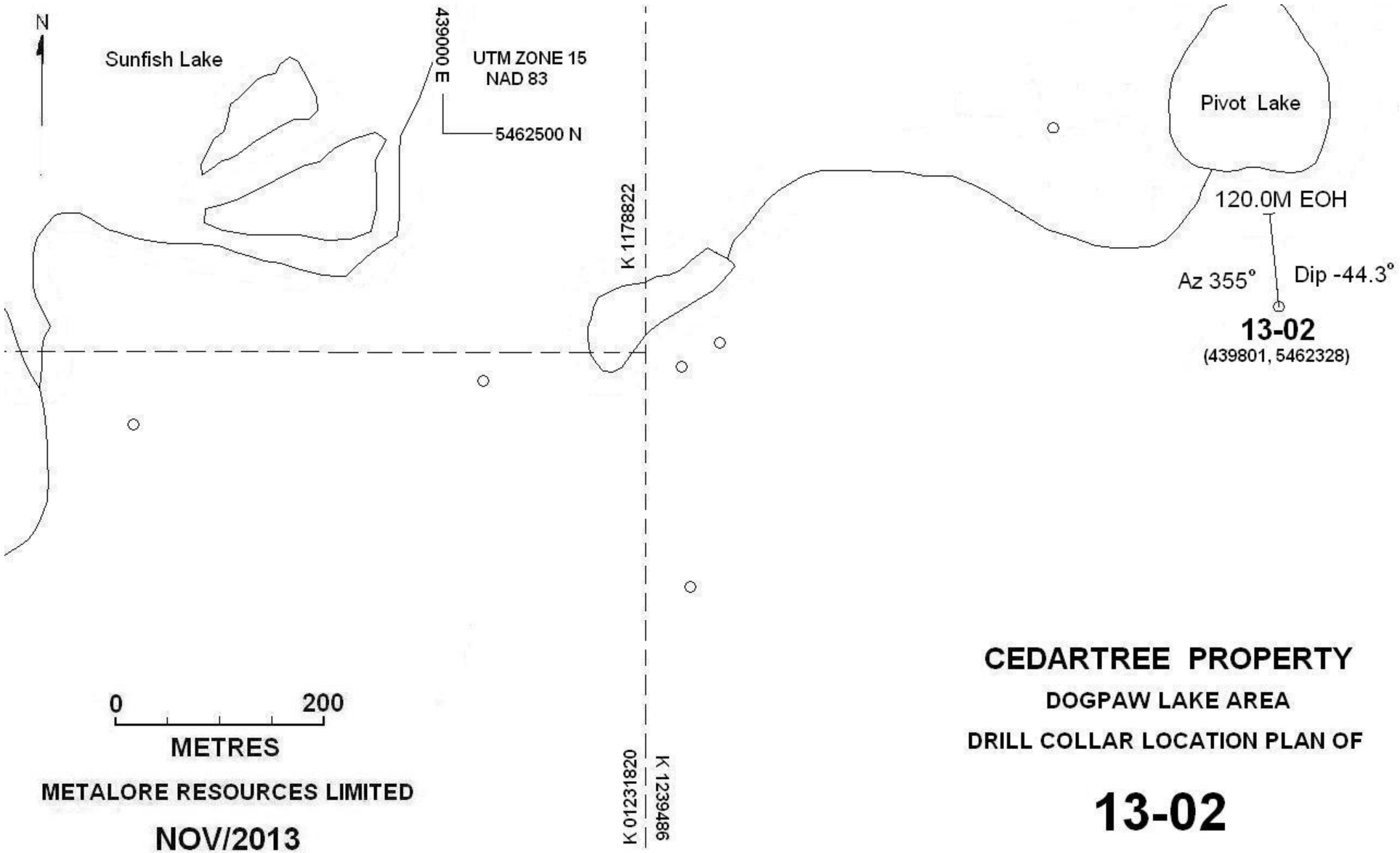
Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
144.80	**159.00**			**FRAGMENTAL SEQUENCES**															
				Volcanic fragmental sequences with somewhat gradational contacts composed of															
				variably sized and populated lithic fragments															
		144.80	145.80	Light gray lithic shards, mostly <1-3cm with intergrowth minerals within; shards occur	CA	31	144.80												
				within a medium green gray matrix; Somewhat abrupt contacts															
		145.80	147.50	Smaller sized, mostly dark gray lithic fragments (up to 0.75cm); rare lighter gray															
				fragments; Faint variable (45-50 deg c/a) bedding	BED	50	146.60												
		147.50	148.10	Coarse angular fragmental with lithics up to 3cm dia; trace pyrite															
		148.10	149.20	Fine grained fragmental similar to 145.8-147.5m															
		149.20	159.00	Variable: Crystal tuff with fragments, to predominantly fragmental unit															
								carb strgr	35		153.00								
159.00	**160.00**			**CHERTY TUFF**															
	EOH			Medium gray, aphanitic, weakly foliated, cherty tuff with 2% ca-carb stringers // to	FO	30	159.00												
				foliation; weakly fractured; minor po															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

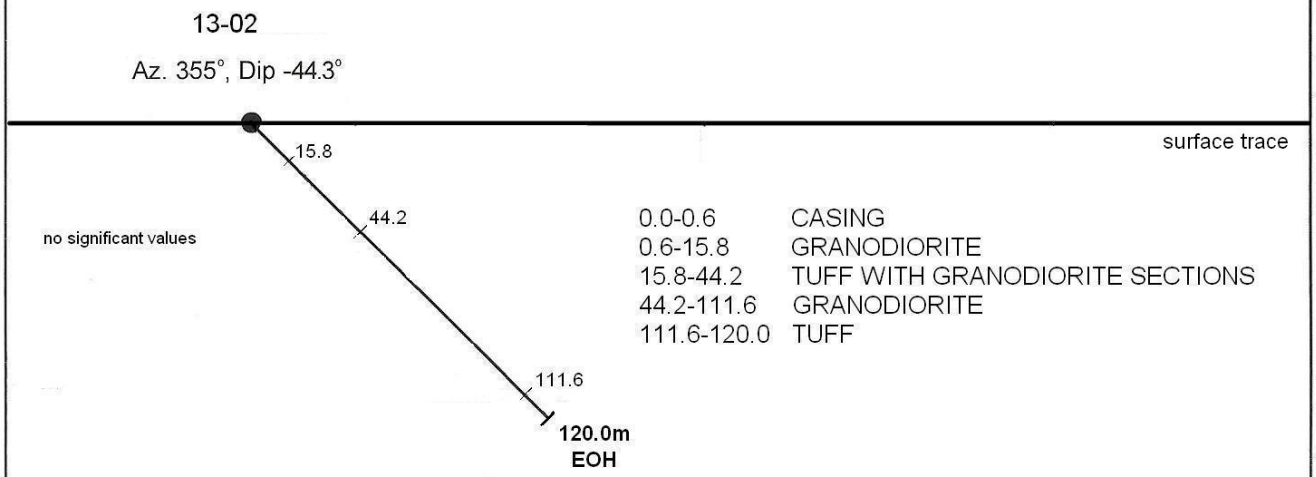


CEDARTREE PROPERTY

DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-02



no significant values

0.0-0.6	CASING
0.6-15.8	GRANODIORITE
15.8-44.2	TUFF WITH GRANODIORITE SECTIONS
44.2-111.6	GRANODIORITE
111.6-120.0	TUFF

METALORE RESOURCES LIMITED	
Cedartree Lake Property Kenora District	
Vertical Section 13-02 Looking West	
A. Chilian	November 2013

0 100

Metres

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-02	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 1239486
ZONE	Granodiorite/Tuff contact
FIELD GRID LOCATION	L37E; 1+66mS
SURVEY LOCATION	15U 439801 5462328
AZIMUTH/ DIP	355°/ - 44.3°
ELEVATION	n/a
REFLEX TESTS	@ 15m 353.7°/ -42.7°
	@ 51m 356.8°/ -41.3°
	@ 99m 359.7°/ -53.0°
	@ 120m 000°/ -00°
CASING	0.6m (PULLED)
CORE SIZE	NQ
LENGTH OF HOLE	120.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	September 14/2013
DATE COMPLETED	September 17/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-11651 (90348-90373 Au)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-02 | Hole Size: NQ | Page: 1 of 3

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**2.00**			**CASING**															
2.00	**15.80**			**GRANODIORITE**															
				Light gray with 70% fsp and 25% mafics (amphibole predominates); grain size 0.2mm															
				to 0.5mm; weakly fractured; locally weakly magnetic															
		2.00	4.00	Minor ground core; mostly broken core throughout due to <1mm thin ca-carb and Fe															
				carb stringers which are 0-20 deg c/a															
		4.00	7.00	Massive with larger grain sizes ~0.5cm; Weakly fractured with carbonate stringers															
				mostly // to core axis, which leaves some areas broken/split; non-magnetic															
		7.00	8.30	Weakly silicified; very faint sericite, minor Fe-carb. This altered section is weakly				Tr py/po			7.00	8.30	90348		7.00	8.30	0.024		
				fractured to brecciated in segments; Trace fine grained pyrite; minor pyrrhotite															
		8.30	13.70	Mafic clusters up to 1cm dia. give granodiorite a spotted texture; Minor mm thin															
				vuggy carb veinlets leaves sections of broken core; Minor loc wk mag (as at 11.8m)															
		13.70	15.20	Minor fine grained pyrite within thin <1mm chlorite seams or as scattered diss specks				0.5 py			13.70	15.20	90349		13.70	15.20	0.010		
15.80	**44.20**			**TUFF WITH GRANODIORITE SECTIONS**									90350		15.20	15.80	<0.005		
		15.80	16.70	Sharp contact into weakly silicified tuff with local accumulations of pyrite xls which are	CA	51	15.80	ca-carb	28		16.30								
				discontinuous along <1mm thin ca-carb fracture-filled stringers that are weakly fol.				0.5 py			15.80	16.70	90351		15.80	16.70	0.011		
		16.70	18.00	Weakly siliceous blebs and minor fracturing; Trace pyrite decreases downsection															
		18.00	21.30	Recrystallized tuff, weakly fractured 10-30 deg to c/a															
		21.30	25.90	Mottled stirred look as siliceous bands separated from recrystallized tuff; A couple of				<1po/<0.5py					90352		23.50	24.00	<0.005		
				check samples in chery looking tuff with <1% pyrrhotite (along seams and as specks)				<1po/<0.5py					90353		24.00	25.40	<0.005		
				and minor <0.5% pyrite															
		25.90	27.20	Recrystallized granodiorite segment with up to cm sized chloritized mafic mineral															
				clusters; Minor pyrrhotite seams from 25.7-25.9m															
		27.20	28.30	Mixture of what may be volcanic fragmental and recrystallized granodiorite															
		28.30	42.00	Brecciated to silicified banded (light gray alternates to dark gray) appearance in tuff	band	80	31.90												
				Later fractured with mm thin ca-carb bands; Minor local pyrrhotite specks; Silicified	band	71	35.30												
				banding is 70-80 deg to c/a.	band/fol	49	43.00												
		42.00	44.20	Banded/Foliated appearance slightly intensifies leading up to gradational contact	band/fol	65	43.40						90354		43.40	44.10	0.011		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-02 | Hole Size: NQ | Page: 2 of 3

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
44.20	**111.60**			**GRANODIORITE**	CA	72	44.20												
				Light pink gray, fine to med grained with 55% dusty gray to white feldspar crystals,															
				pink to red hematite stained matrix locally, and medium to coarse grained amphibole															
				crystals clustered as spots covering 20-30%; Locally silicified with pyrite and/or															
				pyrrhotite; Overall quartz as mineral crystals up to 8%.															
		44.20	44.40	Sharp contact with pyrite - 90% of which occurs as splashes and specks w/in grdior				py		2.5			90355		44.10	44.40	0.006		
		44.40	45.00	Light pink, hematite stained granodiorite with 1% fine diss. py throughout				py		1			90356		44.40	45.00	<0.005		
		45.00	54.00	Locally weak silicification with pyrite accumulations along seams of chlorite - mostly															
				as disseminated crystals (1%); Check sample where pyrite accumulates over short				py		1			90357		48.70	49.40	<0.005		
				intervals				py		1			90358		49.40	50.10	<0.005		
				50.1-51.0: pyrite accumulates along chlorite seams which are 21-40 deg to c/a				py		2			90359		50.10	51.00	0.014		
								py		0.5			90360		51.00	52.70	<0.005		
								cb strgr	60		53.40								
				52.7-54.2: pyrite (1% overall) accumulates along seams of chlorite				py seam	26		53.60		90361		52.70	54.20	0.008		
					chl sean	21	53.30												
		54.00	58.10	Continued Fe staining with weak fracturing; fine disseminated pyrite throughout				py		1.5			90362		54.20	55.60	<0.005		
				Fe stained (hematite) fades by end of section and silicification increases				py		2			90363		55.60	57.10	<0.005		
				54.2-55.6: Mod fractured with chl seams as fracture-fill hosting fine diss pyrite	chl sem	25-40	57.1-57.9	py		1			90364		57.10	57.90	<0.005		
				55.6-57.1: Less hematite staining (now a gray matrix) with patches of silicification	chl sem	52	58.00	py		2			90365		57.90	58.60	<0.005		
				with chlorite and disseminated pyrite				py		2-3			90366		58.60	60.00	<0.005		
				57.1-57.9: A few silic segregations with py along chl seams at variable angles to c/a				py		3-4			90367		60.00	60.50	0.006		
								py		1			90368		60.50	60.90	<0.005		
		58.10	60.50	Moderately silicified granodiorite, no hematite staining; 2-3% fine disseminated pyrite									90369		60.90	61.40	0.011		
				accumulations; weakly chloritic; weak sericite															
				57.9-58.6: Med gray silic (qtz) bands with weak chl and ser; f.g.py along chl seams															
				58.6-60.0: Mod silic wk ser w/ disseminated py along chl seams or w/in chl /sil areas															
				60.0-60.5: Mod to str silic, mod fractured, less chl vs prev section; v.f.diss py, up to															
				6% locally															
		60.50	61.40	Gradational fade of silicification and reappearance of red/pink hematite stain; much															
				less fracturing with <1% chloritic seams with pyrite downsection															
				60.5-60.9: A few silic segregations with fine grained pyrite within chloritic seams;															
				weak to mod fractured; Light pink hematite stain gradationally increases															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-02 | Hole Size: NQ | Page: 3 of 3

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

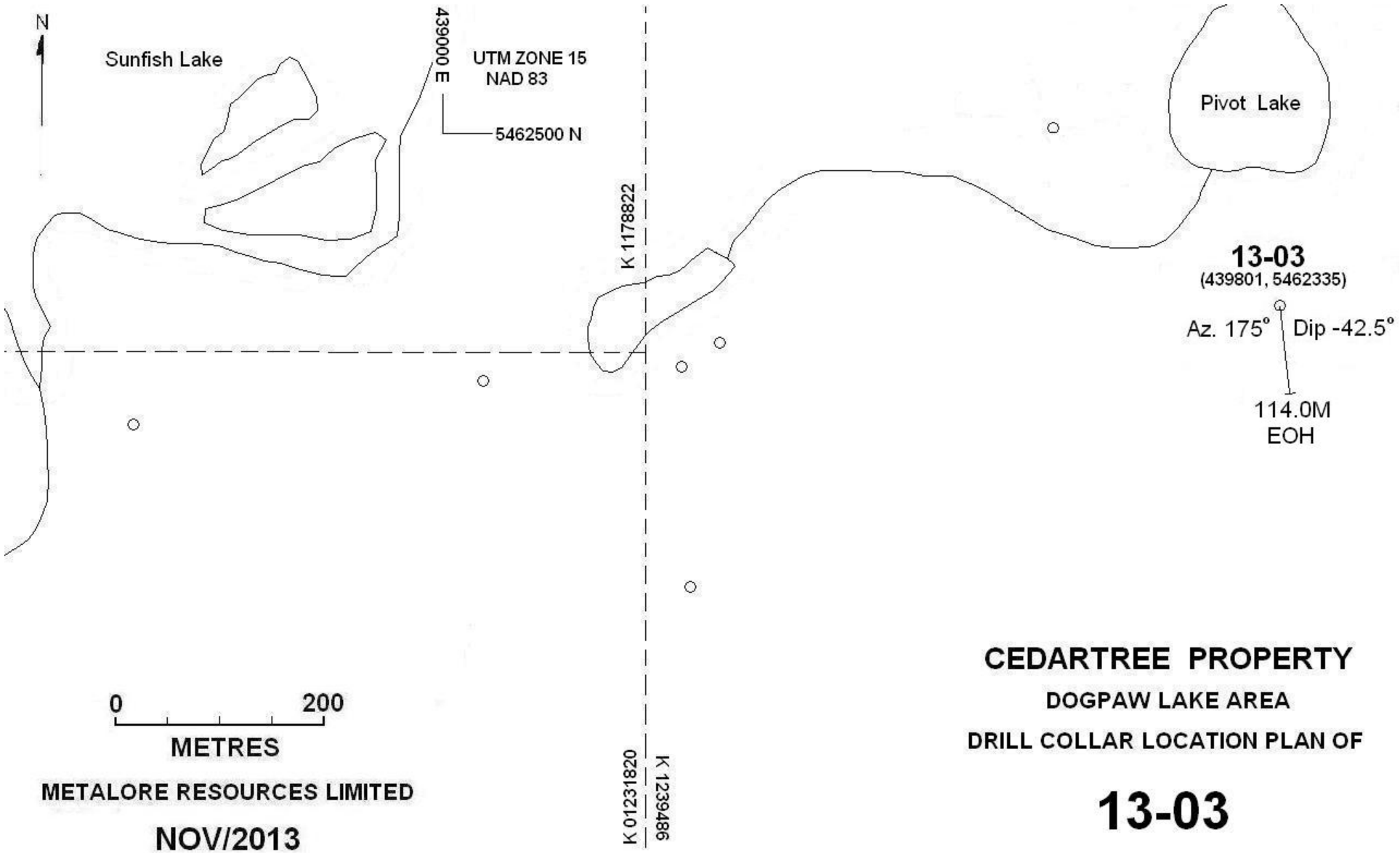
Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		61.40	66.00	Granodiorite is light pink gray, medium to coarse grained with 0.5-1.0cm sized dark									90370	std			3.95		
				chloritized amphibole clusters dotted throughout. Not fractured per se. Trace pyrite															
		66.00	71.50	Massive; gray with green tint (chl) with 35-45% chloritized mafic clusters; A few low				qtz vnlt	17		69		90371		68.60	70.00	<0.005		
				angle (0-20 deg c/a) gray qtz +/- cb vnlts hosting minor pyrite (0.5% f.diss py overall)															
		71.50	74.20	Light pink, weakly fractured, weakly silicified locally with fine grained pyrite within				py		1.5			90372		71.50	72.80	0.007		
				chloritic seams that occur along fractures.				py		1.5			90373		72.80	74.20	0.007		
		74.20	94.50	Massive, non-fractured, light pink, relatively equigranular with a few low angle (<5-20				qtz vnlt	16		82.50								
				deg c/a) quartz veinlets most <1cm thick that may contain cubic pyrite xls; Minor rare				qtz vn	21		86.5								
				epidote locally. At 87.2 quartz vein with graphite on lower contact				qtz/graphite	30		87.20								
		94.50	101.40	Light gray with green tine film from amphibole (45%) throughout matrix (massive, non-															
				fractured, no pink-red hematite stain; Tr pyrite loc but overall void of sulfides; rare															
				low angle quartz veinlets															
		101.40	105.10	BROKEN CORE due to vuggy ca-cb vnlts 32-75 deg c/a throughout section. Muddy				gouge	35		103.00								
				gouge seam at 103.0 which looks to be central area w/ highest c/a'd vuggy vnlt area															
		105.10	111.60	Light gray massive with a few hair thin red hem stained stringers with trace pyrite.															
				Weakly fractured; Last meter contains assimilated xenoliths up to 5cm dia of next															
				section															
111.60	**120.00**			**TUFF**	CA?	33	111.60												
	EOH			Somewhat abrupt but assimilated transition area between granodiorite and tuff. Non-															
				mineralized. Tuff is light green blue gray, lacking xl grains (cherty look) with swirled															
				bands locally. Local accumulations (spots) to individual specks of pyrite															
		111.60	116.00	Mostly BROKEN CORE - somewhat muddy film on broken core at 115.0				gouge?	62		115.00								
		116.00	117.90	Pink and green 5+ cm dia chunks of volcanic tephra															
		117.90	118.30	Locally yellow to brown vuggy spots (Fe carb?)															
		118.30	120.00	Swirled to ghosted fragments (cm sized) within somewhat of a medium gray cherty															
			EOH	looking matrix. Minor accumulations of pyrite xls which get up to 0.5cm in diameter															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Contact Angle: **CA** | Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB** | Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

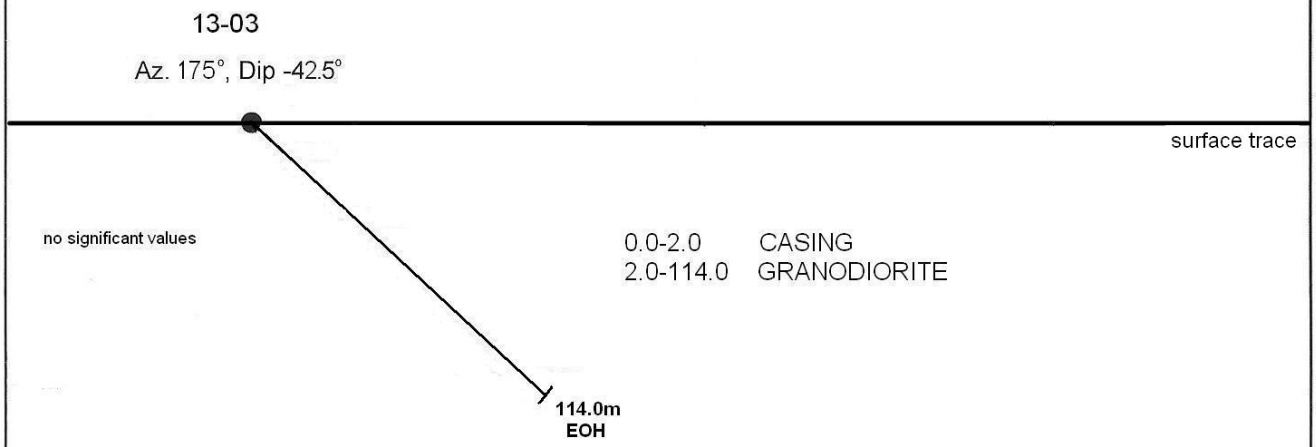


CEDARTREE PROPERTY

DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-03



METALORE RESOURCES LIMITED	
Cedartree Lake Property Kenora District	
Vertical Section 13-03 Looking East	
A. Chilian	November 2013

0 100

Metres

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-03	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 1239486
ZONE	Tuff with Fe-carb/py at surface; coincident IP
FIELD GRID LOCATION	L37E; 1+61mS
SURVEY LOCATION	15U 439801 5462335
AZIMUTH/ DIP	175°/ - 42.5°
ELEVATION	n/a
REFLEX TESTS	@ 15m 174.9°/ -42°
	@ 50m 176.0°/ -41.6 °
	@ 102 m 180°/ -40.5 °
CASING	2.0m (PULLED)
CORE SIZE	NQ
LENGTH OF HOLE	114.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	September 18/2013
DATE COMPLETED	September 20/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-11651 (90374-90386 Au)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-03 | Hole Size: NQ | Page: 1 of 2

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**2.00**			**CASING**															
2.00	**114.00**			**GRANODIORITE**															
	EOH			Light gray, massive, medium grained, equigranular with 65% quartz-feldspar 20%															
				amphibole and 5% pyroxene predominate in matrix. Minor quartz veins locally.															
				Discontinuous <1mm thick ca-carb wisps at various angles to core axis. Non-mag															
				Trace pyrite locally															
		2.00	8.00	A few areas of BROKEN CORE due to both vuggy Fe-carb stringers <1mm thick				qtz veinlet	48		5.10								
				(ie 2.5-3.0m and 5.1-5.7m) and ca-carb discontinuous stringers // to c/a (7.5-7.7m)															
		8.00	12.20	Local patches up to 20cm with light pink. Appears to be feldspathic (K-spar) in nature				qtz vein	75		9.65	9.70							
				and not pink-red hematitic stain.															
		12.20	18.50	Massive, with a few lower angle (0-25 deg c/a) ca-carb stringers															
		18.50	22.00	Massive, light gray qtz fsp (65%) pred. matrix with 0.5mm x 2mm and smaller sized															
				dark green to black mineral crystals of amphible (20%) and pyroxene (5%) speckled															
				throughout. Rare fine grained pyrite															
		22.00	30.00	Subtle increase of ca-carb fracture-fill stringers both along and across c/a that leads															
				to minor BROKEN CORE (27.6-30.0m) w/ vuggy ca-carb stringers esp. at 29.5-30m															
		30.00	39.00	Area of pronounced gray qtz stringers (1mm thick) to veinlets (1cm thick) cross -				py		Tr			90374		31.70	33.10	0.006		
				cutting granodiorite at 58-70 deg c/a. Scattered fine grained pyrite w/ check sample				py		Tr			90475		33.10	34.60	<0.005		
				of minor pyrite accumulations				py		Tr			90476		34.60	35.10	<0.005		
				35.1-36.0m: Wk silic; thin chl seams (some w/ pyrite) w/ qtz rich halos along seams	chl sem	75		py		1			90377		35.10	36.00	<0.005		
		39.00	47.60	Massive, light gray qtz fsp predominant matrix with 30% dark green gray mafics				py		Tr			90378		36.00	37.50	<0.005		
				(amphibole 75% and pyroxene 25%) dotted throughout matrix				qtz vnlt	70		47.00								
		47.60	55.50	Scattered within section (about 20% of section) are dark gray silicified areas with				py/ qtz vnlt	68	Tr			90379		47.60	48.60	<0.005		
				very weak light green-yellow sericite, very weak pink-red hematite, and minor very				py/ qtz vnlt	65	0.25			90380		50.20	51.60	<0.005		
				fine to fine grained pyrite. Quartz veinlets and chlorite stringers generally 65-75 deg				py		0.5			90381		51.60	52.90	<0.005		
				to core axis. Only the strongest alteration with most abundant pyrite being sampled				py		0.25			90382		52.90	54.30	0.011		
				Qtz veinlets and chl stringers generally 65-75 deg to c/a throughout															
		55.50	68.50	Less than 5% silicified areas within relatively massive granodiorite; 5-7% scattered				qtz vnlt w hem	68		67.80								
				silicification stringers at high angle (65-80 deg) to c/a; Minor red hematite stained															
				areas (<2%). Rare pyrite xls															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-03 | Hole Size: NQ | Page: 2 of 2

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

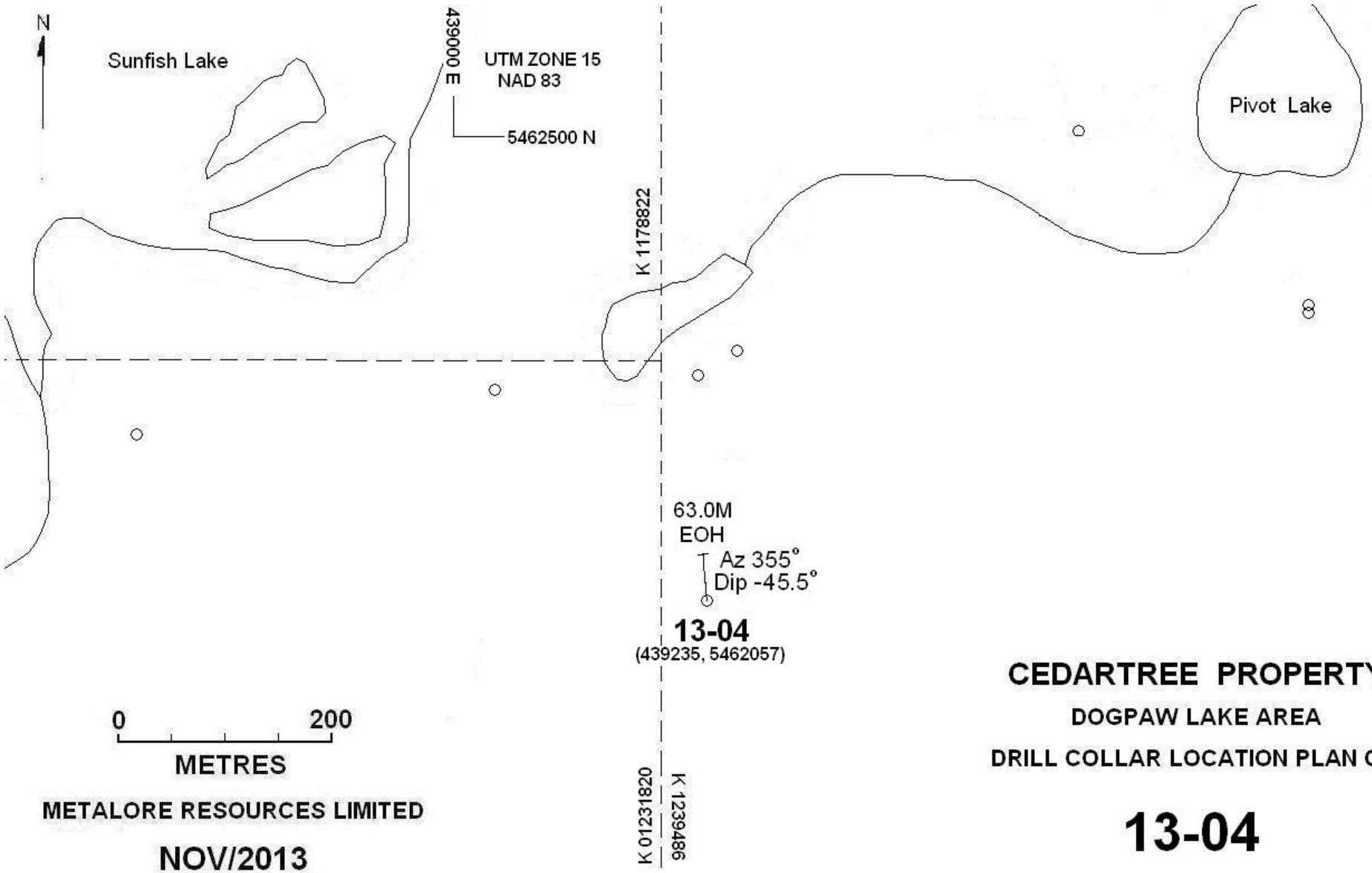
Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		68.50	72.00	Locally fracture-fill ca-carb stringers 0-20 deg to c/a tend to be concentrated in a				qtz vnlt w her	65		70.90								
				couple areas of BROKEN CORE within section															
		72.00	85.40	Massive light gray to pink granodiorite with <3% higher angle (65-80 deg c/a) gray				qtz vn w grph											
				quartz seams to stringers most <2mm thick. A few xenoliths 2cm to 10cm (largest at				on lwr cntct	56		87.50								
				82.0m)															
		85.40	88.50	Increase in quartz stringers/veins/veinlets up to 5-7% in section. Sample 90383				cp in qtz vnlt	51	<0.5	86.61	86.63	90383		86.50	86.70	<0.005		
				(86.5-86.7m) centered on gray quartz vein with a few specks of chalcopyrite															
		88.50	93.30	Relatively massive with a few quartz veinlets and veins trending 75-90 deg to c/a;															
				Rare hematite; rare pyrite xls															
		93.30	94.30	A few gray qtz veinlets 80-90 deg to c/a leads up to dark gray quartz veinlet with a															
				few pyrite specks, mainly near contacts; Dark gray quartz veinlet with minor				qtz vnlt	68		93.76	93.83							
				BROKEN CORE over 10 cm; Check sample only.				py		Tr			90384		93.30	94.30	0.005		
		94.30	104.80	Relatively massive with 5% gray quartz stringers and veinlets mostly 60-80 deg c/a															
				Rare pyrite															
		104.80	105.00	Chalcopyrite specks within quartz-chlorite veinlets				qtz vnlt w py	65		97.40								
		105.00	114.00	Massive granodiorite absent of gray quartz veinlets/stringers. Check sample				qtz-chl vnlt	61	Tr	104.90		90385		104.80	105.00	<0.005		
			EOH	(110.3-110.5m) hosting 2cm gray quartz vein with hematite-silicifiecation on contacts				cp/py in vnlt	61	Tr/Tr	110.40		90386		110.30	110.50	0.005		
				Minor chalcopyrite & pyrite specks within veinlet at 110.4m															

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**



METALORE RESOURCES LIMITED

NOV/2013

CEDARTREE PROPERTY

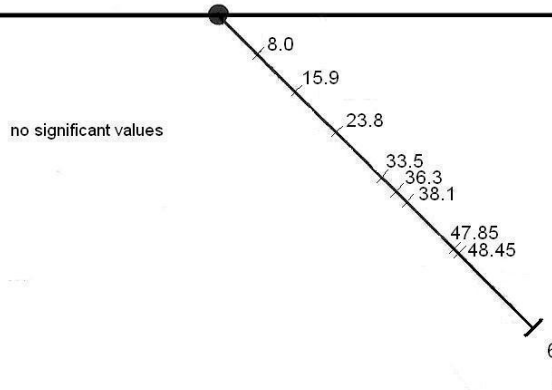
DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-04

13-04

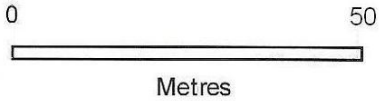
Az. 355°, Dip -45.5°



no significant values

0.0-3.30	CASING
3.30-8.0	GRAPHITIC TUFFACEOUS BRECCIA
8.0-15.9	CRYSTAL TUFF-ASH TUFF INTERVALS
15.9-23.8	CRYSTAL TUFF
23.8-33.5	CRYSTAL TUFF-ASH TUFF INTERVALS
33.5-36.3	GRAPHITIC BRECCIA WITHIN ASH TUFF
36.3-38.1	ASH TUFF (or Dacitic Flow?)
38.1-47.85	CRYSTAL TUFF
47.85-48.45	BRECCIATED PYRRHOTITE-RICH CONTACT ZONE
48.45-63.0	BANDED ASH TUFF (with PO +/- PY)

METALORE RESOURCES LIMITED	
Cedartree Lake Property Kenora District	
Vertical Section 13-04 Looking West	
A. Chilian	November 2013



METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-04	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 1239486
ZONE	Tuff with Fe-carb/py at surface; coincident IP
FIELD GRID LOCATION	L31E; 3+35mS
SURVEY LOCATION	15U 439235 5462057
AZIMUTH/ DIP	355°/ - 45.5°
ELEVATION	n/a
REFLEX TESTS	@ 15m 344.3 °/ -42° (strongly magnetic Az bogus)
	@ 50m 002.5°/ -44.1°
	@ 63m 000°/ -44.2°
CASING	3.3m (PULLED)
CORE SIZE	NQ
LENGTH OF HOLE	63.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	September 21/2013
DATE COMPLETED	September 23/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-11651 (90387-90402 Au)
	Activation Labs A13-11651 (90388 C-Graphite %)
	Activation Labs A13-11651 (90401 multi-element)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-04 | Hole Size: NQ | Page: 1 of 3

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	C-Graph%
0.00	**3.30**			**CASING/OVERBURDEN**														
3.30	**8.00**			**GRAPHITIC TUFFACEOUS BRECCIA**														
				Dark gray to black brecciated with angular fragments of light gray ash tuff <1mm to														
				cm. Minor Fe-carb along fracture surfaces to 3.7m; becoming strongly magnetic														
				(with po), and weak to moderately banded by end of section														
		3.30	4.60	Broken core (due to wk fracturing) is dark gray with po near end of section				po		<1			90387		3.30	4.60	0.011	
		4.60	6.00	Moderately brecciated w/ wide range of angular fragment size; Seams po banding loc				po		1			90388		4.60	6.00	0.012	2.97
		6.00	7.40	Mix of dark gray graphitic breccia zone and lighter gray tuff; po banding locally	po bnd	70	7.00	po		2			90389		6.00	7.40	0.007	
		7.40	8.00	Banding of seams and spots of po within highly graphitic areas	po bnd	58	7.70	po/py		2.5/<1			90390		7.40	8.00	0.014	
					po bnd	60	7.90	po/py		<1/1			90391		8.00	8.90	<0.005	
8.00	**15.90**			**CRYSTAL TUFF - ASH TUFF INTERVALS**														
				Sharp contact into volcanic fragments (crystal tuff) with <1-2mm angular fragments														
				that grade into ash tuff by 8.8m														
		8.00	8.90	Minor pyrite accumulations mostly in 1st 20cm of section														
		8.90	9.90	Wiggly contact into dark gray ash tuff with minor po+/-py spots														
		9.90	11.60	Med to lighter gray crystal tuff becoming lighter gray down section hosting py/po														
				splashes - esp. 11-11.4m. Trace chalcopyrite	banding	49	11.10	py/po/cp		4/1/Tr			90392		11.00	11.40	0.026	
		11.60	12.20	Ash tuff (darker gray) and crystal tuff mix														
		12.20	13.50	Crystal tuff (weakly fractured); minor pyrite/pyrrhotite splash														
		13.50	14.40	Volcanic fragmental: angular fragments up to 2cm dia.; wavy contact	CA	9	13.50											
		14.40	15.90	Fractured ash tuff with sharp downsection contact in crystal tuff	CA	12	15.90											
15.90	**23.80**			**CRYSTAL TUFF**														
				Light to medium gray, locally banded intervals of crystal tuff; Trace pyrite locally	banding	15	17.20											
		17.20	18.00	Banded lapilli tuff to fragmental looking around 15 deg to c/a				dykelet	16		18.60	18.90						
		18.00	19.80	Light green dioritic to light gray monzo?-dioritic dykelets cross-cutting crystal tuff				dykelet	16		19.40	19.70						
		19.80	23.80	Weakly banded 14-25 deg to c/a														
23.80	**33.50**			**CRYSTAL TUFF - ASH TUFF INTERVALS**														
		23.80	26.70	Short interval of medium gray ash tuff with a few light gray to gray-turquoise banded	CA	32	26.70											
				sections														
		27.70	29.90	Crystal tuff gradationally darker very fine grained to lighter coarser grained crystals														
				leading up to sharp contact at predominantly pyrite, minor pyrrhotite and chalcopyrite	CA	25	29.90	py/po/cp		5/0.5/<0.5			90393		29.70	30.00	0.011	

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-04 | Hole Size: NQ | Page: 2 of 3

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		29.90	33.50	Ash tuff non crystalline, locally banded; minor py/po discontinous seams	banding	23	31.00												
33.50	**36.30**			**GRAPHITIC BRECCIA WITHIN ASH TUFF**	CA	?	33.50												
				Fractured/distorted contact into dark gray to black graphitic breccia with pyrite/po															
				dots (up to 1cm dia), specks and seams within and along contacts of graphitic rich									90394	std			3.84		
				areas to 34.5m									90395		33.20	33.60	0.008		
		34.50	35.00	Silvery gray metallic mineral within seams but only over a 5-10cm interval within lighter				silver seam	28	1	34.60	35.00	90396		33.60	34.60	0.010		
				gray tuff				py/po		2/2	34.6	35.00	90397		34.60	35.00	<0.005		
		35.00	36.00	Unlike 33.5-34.5m (main graphitic rich area as described) mostly weakly magnetic				po/py		<1/Tr	35.00	36.00	90398		35.00	36.00	<0.005		
				light gray tuff with with minor po v.f.diss. throughout matrix															
		36.00	36.30	Ash Tuff with mainly po rich stringers +/- py abruptly terminates (36.3m) in a different	po bndg	42	36.10						90399		36.00	36.40	0.006		
				flow of Ash Tuff; Sample extends into non-mineralized "dead" ash tuff of next section.															
36.30	**38.10**			**ASH TUFF (or DACITIC FLOW?)**															
				Abrupt contact into medium gray massive unit with crystalline groundmass hosting	CA	54	36.30												
				1mm x 0.1mm light gray crystals abundant (70%) throughout matrix. Weakly															
				magnetic. No internal layering or banding that appears to have existed during initial															
				formation.															
		35.60	35.80	Weakly fractured with a few discontinuous white ca-carb fracture-fill stringers				ca-carb strg	34		36.60								
38.10	**47.85**			**CRYSTAL TUFF**	CA	25-30	38.10												
				Light to medium gray mauve buff with subrounded mm sized vari-colored crystals															
				throughout. Relatively massive and non-magnetic															
		42.00	43.00	Minor BROKEN CORE due to a slight accumulation of white ca-carb stringers with															
				low angle (<20 deg) to c/a. Minor loc po															
47.85	**48.45**			**BRECCIATED PYRRHOTITE-RICH CONTACT ZONE**	CA	35	47.85						90400		47.45	47.85	<0.005		
				Within crystal tuff there are a few 1-3cm wide po rich webbed breccia zones leading										Pd,Pt				Ag g/t	Cu,Zn ppm
				up to 17cm thick main breccia zone with 95% po interfill. Throughout section are	bx bnd	35	48.20	po		15	47.85	48.45	90401	<5,<5	47.85	48.45	0.044	0.06	264 342
				angular fragments of crystal tuff (1st half) or ash tuff (2nd half) <mm to 4cm dia.										(ppb)					
													90402		48.45	48.80	<0.005		

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-04 | Hole Size: NQ | Page: 3 of 3

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

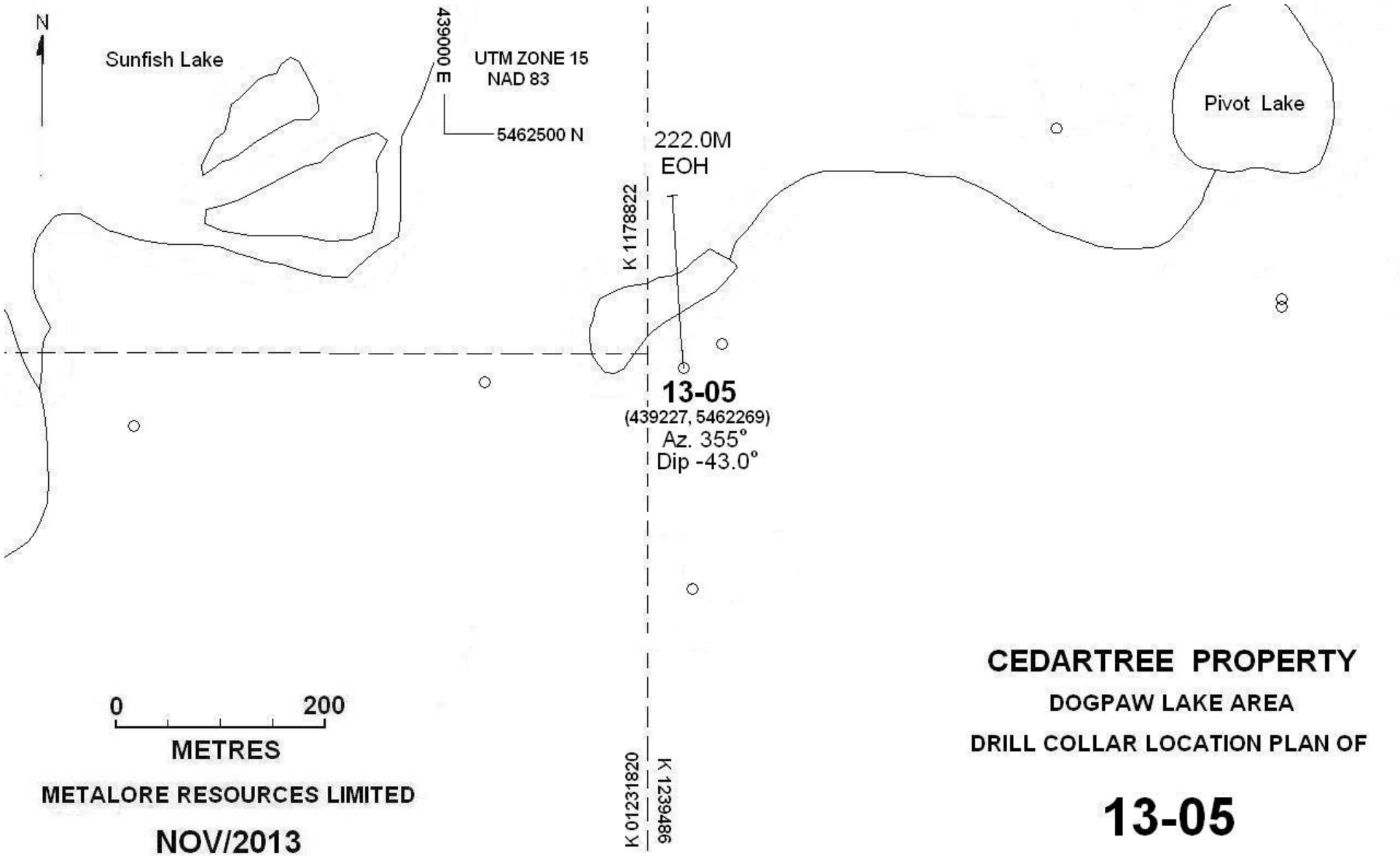
Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
48.45	**63.00**			**BANDED ASH TUFF w/ PO +/- PY**	CA/bnd	30	48.45												
	EOH			Immediately following last section (brecciation infilled w/ pyrrhotite) into banded ash															
				tuff. Banding composed of light to medium and dark beds from 1mm to 1-2cm thick	bed	20	49.50												
				with predominantly po (85%) roughly occurring along bedding planes throughout	bed	37	52.30												
				which occur at 20-40 deg to c/a. Weak (when po not visible) to strong (visible po +/-	bed	36	53.50												
				py) magnetic. A few sections up to 40cm wide contain greater accumulations than	bed	31	54.70												
				overall ash tuff (which contains <1%) of up to 2% po; If 47.85-48.45m is found to	bed	32	55.90												
				contain economically important mineralization, then a few more samples can be taken															
				py/po bndg		45	60.00												
		56.10	57.60	Dark green gray unit with fractured (ca-carb veinlets) upper contact and similar															
				lower contact; white specks of soft xl up to 1mm dia dotted throughout (10%)															
		61.50	62.10	Small interval of crystal tuff with slightly distorted upper and lower contacts															

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**



METALORE RESOURCES LIMITED

NOV/2013

CEDARTREE PROPERTY

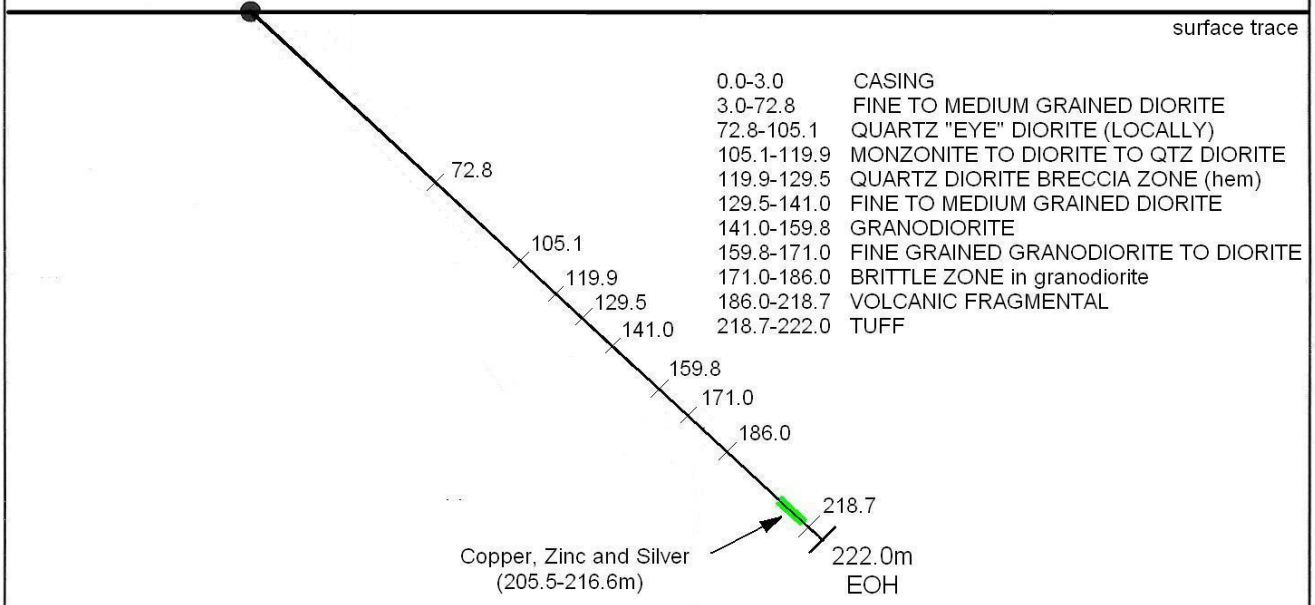
DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-05

13-05

Az. 355°, Dip -43°



0.0-3.0	CASING
3.0-72.8	FINE TO MEDIUM GRAINED DIORITE
72.8-105.1	QUARTZ "EYE" DIORITE (LOCALLY)
105.1-119.9	MONZONITE TO DIORITE TO QTZ DIORITE
119.9-129.5	QUARTZ DIORITE BRECCIA ZONE (hem)
129.5-141.0	FINE TO MEDIUM GRAINED DIORITE
141.0-159.8	GRANODIORITE
159.8-171.0	FINE GRAINED GRANODIORITE TO DIORITE
171.0-186.0	BRITTLE ZONE in granodiorite
186.0-218.7	VOLCANIC FRAGMENTAL
218.7-222.0	TUFF

METALORE RESOURCES LIMITED	
Cedartree Lake Property Kenora District	
Vertical Section 13-05 Looking West	
A. Chilian	November 2013

0 100

Metres

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-05	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 1239486
ZONE	Intrusive/Volcanic contact
FIELD GRID LOCATION	L31+7E; 1+25mS
SURVEY LOCATION	15U 439227 5462269
AZIMUTH/ DIP	355°/ - 43°
ELEVATION	n/a
REFLEX TESTS	@ 15m 357.2 °/ -42.5°
	@ 51m ---°/ -42.6°
	@ 102m 359°/ -42.5°
	@ 150m 000.5°/ -42.3°
	@ 200m 01.9°/ -42.2°
	@ 222m ---°/ -42.2°
CASING	3.0m (REMAINS IN HOLE)
CORE SIZE	NQ
LENGTH OF HOLE	222.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	September 26/2013
DATE COMPLETED	October 3/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-12096 (90429-441 multi-element)
	Activation Labs A13-13306 (90403-425; 90442-448 Au)
	Activation Labs A13-13306 (90426-90428 Au,Pt,Pd)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-05 | Hole Size: NQ | Page: 1 of 7

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**3.00**			**CASING/OVERBURDEN**															
3.00	**72.80**			**FINE TO MEDIUM GRAINED DIORITE**															
				Medium to dark gray, massive, fine to medium grained, weakly magnetic with mm															
				sized mafics of amphibole and px (~50/50) ~ 55-65% w/in this relatively dark matrix															
		3.00	5.00	BROKEN CORE: rusty locally with fine grained pyrite (<0.5%), non-magnetic															
		5.00	6.40	Medium grained, weakly magnetic with a few ca-carb stringers 42-45 deg c/a				cb strgr	44		5.60								
		6.40	8.00	Massive, weakly magnetic															
		8.00	11.25	A few ca-carb veinlets mm thick with pyrite within wallrock as at 8.9m; Fine grained				cb veinlet	35		8.90								
				pyrite (<0.5%) accumulates to 0.5% over 10cm areas. Matrix appears to be slightly															
				swirled although very dark and hard to tell. Check sample (10.7-11.2m) with a few									90403	std			3.66		
				pyrite specks in gray quartz leader veinlet off gray monzodioritic dyke (11.1-11.25m)				py		0.5	10.70	11.20	90404		10.70	11.20	<0.005		
				No pyrite in dyke				mozo dyke	65		11.00	11.25							
		11.25	20.50	Massive, very weakly magnetic, with dark gray mafics easiest to see when core is															
				dry (<mm thick x 1-2mm long chloritized amphibole and px (~50/50) (65% overall))															
		20.50	22.00	Medium to coarse grained, weak to moderately magnetic (magnetite?). Change in				grnodi dyke	42		21.30								
				grain size is odd and out of no-where but at 21.3m a 2cm thick pink granodioritic dyke															
				may be influential to the surrounding grain size change															
		22.00	24.50	Massive, very weakly magnetic as 11.25-20.5m but mostly fine grained															
		24.50	27.10	Weakly fractured with minor (30%) BROKEN CORE															
		27.10	33.30	Massive, fine grained, very weakly magnetic; rare po speck (as at 27.4m)															
		33.30	33.80	Coarse grained with a couple of gradational phazes of pink granodioritic dykelets															
				crossing through at all different angles to core axis (wiggly overall). No noticable fg py															
		33.80	35.00	Fracturing locally at low angle (<10 deg) to c/a leads to BROKEN CORE (~20%)															
		35.00	37.10	Massive, very weakly magnetic, trace fine grained pyrite															
		37.10	39.10	Weakly fractured w/ very thin (<0.3mm) ca-carb as fracture-fill stringers at all angles															
				to core axis leaving 50% BROKEN CORE across section															
		39.10	41.90	Locally dusty buff gray (green tint) alteration (sericite with hematite) with a few pyrite															
				specks. Mostly non-magnetic; weakly fractured with fracture-fill ca-carb stringers															
				at all angles to core axis (50% BROKEN CORE)															
		41.90	47.30	Massive, weakly magnetic, fine to medium grained with minor local pyrite accum				py		1	44.15	44.40	90405		44.15	44.40	<0.005		
				with a few red Fe-carb stringers. Check sample on interval with disseminated pyrite															
				accumulation; weak magnetism															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-05 | Hole Size: NQ | Page: 2 of 7

Date: September 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		47.30	47.90	GRANODIORITIC DYKE: - medium grained, weakly magnetic, groundmass 75%	CA	70/71	47.3/47.9												
				quartz-feldspar and 25% amphibole and pyroxene; Weak light pink-red hematite															
				stain within dyke near contact areas															
		47.90	52.60	A few ca-carb and Fe-carb discontinuous fracture-fill stringers <10 -20 deg to c/a															
				which appears to be the cause for minor BROKEN CORE															
		52.60	53.60	Non-magnetic, non-mineralized, massive, fine grained diorite															
		53.60	54.60	Diorite hosts a few noticable splashes of pyrite, pyrrhotite +/- chalcopyrite in a				py/po/cp		1/1/Tr	53.60	54.60	90406		53.60	54.60	<0.005		
				fine to medium grained section; Check sample covers mineralized area															
		54.60	55.50	Coarse grained, non-magnetic, non-mineralized; a few red hematite stringers				cb vein	28		55.70								
		55.50	58.70	Fine to coarse grained locally; non-magnetic															
		58.70	59.70	Fine grained with a couple dozen specks of pyrrhotite (up to 1cm x 0.5cm dia)				cb strngrs	39		59.30								
				ca-carb stringers 39-42 deg to c/a (section found in Box 14)															
		59.70	63.60	Relatively massive, fine grained, non-magnetic leading up to a somewhat mixed															
				area (subtle mixed-in-a-bowl looking textures (63.3-63.6m))															
		63.60	66.30	Gradational change to a lighter gray groundmass, still massive, non-magnetic															
		66.30	72.80	Variable textures but still underlying massive medium grained diorite. At 70.4m with															
				2cm thick banding but with similar diorite															
72.80	**105.10**			**QUARTZ "EYE" DIORITE (LOCALLY)**															
		72.80	73.30	0.5cm sized subhedral to subrounded quartz crystals (altered inclusions?) which															
				gradationally appear, become somewhat concentrated, then gradationally fade back															
				into usual diorite to contaminated (mafic rich quartz-feldspathic groundmass) diorite															
				3% quartz eyes dotted against darker matrix															
		73.30	75.60	Massive, medium grained, non-magnetic															
		75.60	81.30	Quartz "eye" texture - with generally subrounded accumulations of quartz spots															
				throughout perhaps slighly more angular locally. A definite sense of "Fragmental															
				Volcanic" but enough of a massive texture and no contact to continue classification															
				as diorite															
		81.30	84.40	Sharp contact at <0.1mm thin ca-carb stringer with what appears to be qtz-fsp-amph-	CA	45	81.30												
				px phaze of the non-magnetic diorite but with variations back into quartz eye texture															
				downsection which fades out again															
		84.40	87.00	Somewhat semi-abrupt contact at pyroxene rich 5cm thick bleb 27 deg c/a into	CA	27	84.40												
				typical dirty (darker matrix) massive, mostly non-magnetic diorite. Rare quartz-carb				qtz-carb vn	29		85.40								
				veinlet 1cm thick at 85.4m. Diorite is non-mineralized.															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-05 | Hole Size: NQ | Page: 3 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		87.00	97.50	Massive, medium grained, mostly equigranular, mainly non-magnetic with local															
				splashes of light dusty beige alteration patches. A few cross-cutting <0.1mm white															
				ca-carb stringers at all angles to core axis; non-mineralized overall															
		97.50	105.10	Mostly dark green gray massive, non-magnetic with minor qtz-cb stringers/vnlts loc															
105.10	**119.90**			**MONZONITE TO DIORITE TO QUARTZ DIORITE**															
		105.10	113.50	Very subtle siliceous increase with a sense of foliation or inner banding at 45 deg c/a															
				non-magnetic, rare isolated pyrite speck - This area leads into a medium to coarse															
				grained section where green patches of mafic (amph & px) minerals appear to be															
				invaded by mottled quartz-feldspathic infusions. Overall coarser grained size in															
				non-magnetic, non-mineralized quartz rich diorite to monzonite locally.															
				111.1-111.6 weakly fractured but core not broken				qtz-cb vnlt	45		111.80								
				112.4-113.5 wk fractured due to <0.1mm ca-cb strgrs; result: BROKEN CORE (40%)															
		113.50	119.90	Blebs to segments (5cm dia.) of quartz eye diorite emerge out of fine grained															
				fractured sections into faint tint of pink, coarse grained, monzonite with 75% qtz-fsp															
				dirty with mafics of very fine to coarse grained chloritized amphibole and pyroxene															
				clumps up to 1cm x 0.5cm spotted throughout non-magnetic, non-mlzd matrix															
119.90	**129.50**			**QUARTZ DIORITE BRECCIA ZONE (hem)**	CA	16	119.90	cb strgr w py	16		119.90								
				Quartz eye diorite becomes brecciated at dark gray green chloritic seams which				(a couple spks)											
				itself is offset. These fragments (<1cm-10cm) of red hematite stained quartz diorite															
				to monzonite are subrounded to angular and stand out in contrast to darker chloritized															
				mafics within fine grained to aphanitic presumably qtz-fsp-amph-px matrix. Red															
				hematitic staining occurs on most fracture planes which are <25 deg c/a. Some local															
				broken core but most core consolidated/intact; non-magnetic & non- mineralized															
				throughout															
129.50	**141.00**			**FINE TO MEDIUM GRAINED DIORITE**															
				Medium to dark green gray, somewhat massive, non-magnetic, non-mineralized,															
				weakly fractured locally, fine to med grained diorite. Only variations throughout															
				section are gradational change in grain size and slight accumulation of white ca-carb															
				fracture fill, discontinuous stringer/veinlets															
		129.50	131.60	A few fine to med grained variations, minor red hematite associated with carbonate				ca-cb strgr	30		131.60								
				stringers (where 30-36 deg to c/a are most prominent)															

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
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Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-05 | Hole Size: NQ | Page: 4 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		131.60	135.80	Mostly medium grained, massive, non-fractured															
		135.80	140.70	Fine grained with one area (136.7-137.2m) fractured with fracture-fill stringers/vnlets															
				(35-45 deg to c/a); Most ca-carb stringers throughout section are discontinuous															
				and perhaps demonstrate anastomizing character in last two meters of section															
		140.70	141.00	FAULT ZONE - 46-49 deg to c/a but 0.5cm breccia gouge occurs at 49 deg c/a				BX/gouge	49		140.9								
				Non-mineralized and only showing buff-brown Fe-carb along fractures downsection															
				of main fault gouge area. Not one speck of pyrite.															
141.00	**159.80**			**GRANODIORITE**															
				Following 20cm of BROKEN CORE after fault gouge into light pink red, massive,															
				medium to coarse grained granodiorite with dark gray to black chloritized mafics															
				(amphibole 75% and pyroxene ~25%) stand out against light pink quartz-feldspathic															
				matrix. The color is so bright red-pink it appears at first to be hematite vs. K-spar but															
				since the red color is equally distributed throughout - it is indeed K-spar; Matrix and															
				fractures are barren of any hematite and pyrite.															
		141.00	146.70	As described															
		146.70	153.50	As described but with mm thin x-cutting white ca-carb stringers (mainly pervasive but				qtz-cb w/ ser	35		147.60								
				some discontinuous) that leave a lime green sericitic halo 1-2cm on either side of				qtz-cb w/ ser	25		149.50								
				stringer. Angle of these ca-carb stringers not contingent upon sericitic halo formation															
				although most angles are <20 deg c/a. Non-mineralized (never any sulfides).															
		153.50	154.30	Altered sericitic section where quartz-carb and ca-carb x-cutting veinlets/stringers				chl seam	20		154.00								
				anastomize in slightly brecciated/dislocated manner. Black chloritic seam fills most				FZ	31		154.10								
				prominent fractured break. Trace pyrite and silver looking metallic mineral from															
				154.0-154.1m (main mottled brecciated area). Isolated pyrite specks mainly occur				py/Ag-like mln	39	Tr/Tr	153.50	154.60	90407		153.50	154.60	0.129		
				within the quartz-carb stringers, and less so in sericitic areas.				py/Ag-like mln	58/59	Tr/Tr			90408		154.60	155.00	0.046		
		154.30	155.80	As 146.7-153.5m with check sample with qtz-cb veinlet having shiny silvery metallic				py?					90409		155.00	155.80	0.023		
				mineral (after scratch with knife give black streak)															
		155.80	156.80	White to gray quartz-carb stringer/veinlets 20-38 deg c/a brecciated with lime green				qtz-cb	39		156.10		90410		155.80	156.80	0.156		
				sericite (pervasive). Quartz veins thicken near end of section with a speck of cp w/in				qtz-cb w/ cp	21	Tr	156.60								
		156.80	157.30	Check sample of quartz-carb stringer with sericite having local hematite; py?				py? in qtz-cb	40		157.20		90411		156.80	157.30	<0.005		
				Granodioritic area now weakly magnetic															
		157.30	159.80	Granodiorite fading pink becoming gray in matrix downsection; weakly magnetic															
				throughout; last 20cm has 3cm x 1cm xenolith of next section(?), which itself is															
				non-magnetic															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-05 | Hole Size: NQ | Page: 5 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
159.80	**171.00**			**FINE GRAINED GRANODIORITE TO DIORITE**	CA	40	159.80												
				Sharp contact into medium gray with slight subtle red tone locally, fine grained,															
				non-magnetic massive unit with a few sharp to gradational medium to coarse grained															
				monzonitic to dioritic phazes locally															
		159.80	161.20	Slight sense of foliation (32 to 25 deg c/a) to160m where after it is massive															
		161.20	162.40	Medium to coarse grained monzonitic dyke, weakly magnetic with minor silvery															
				(non-metallic) specks on upper, somewhat distorted contact and pyrite (po?) trains															
				in possible xenolithic piece near downsection contact (gradationally fades dwnsctn)															
		162.40	163.90	Fine to medium grained, non-magnetic dioritic to monzonitic phazes															
		163.90	165.30	Minor hematitic stain in fine to medium grained diorite to monzonite leads into minor															
				BROKEN CORE when hematite stained carbonate veinlets ~ // to c/a;															
				164.3-165.3m with minor pyrite															
		165.30	167.80	Massive, fine grained granodioritic equivalent, minor local hematite															
		167.80	171.00	Medium grained, light gray monzonitic phazes up to 20cm wide (upper phaze).															
				Gradational contacts; non-magnetic; A couple of light gray monzodioritic bands at															
				22-25 deg c/a (but highly variable). These are gradational phazes and NOT fine															
				grained units intruded by diorite to granodiorite dykes!															
171.00	**186.00**			**BRITTLE ZONE in granodiorite**															
				Fine grained granular appearance begins with a sense of very weak foliation,															
				becoming fine grained to aphanitic downsection with 50% BROKEN CORE throughout	FO	26	171.20												
				due to hair thin discontinuous ca-carb fracture-fill stringers <10 deg c/a; non-magnetic															
				locally fine to medium grained granodiorite to monzonitic sections															
		171.00	172.00	Very weakly foliated, fine grained granular appearance															
		172.00	173.30	50% BROKEN CORE															
		173.30	176.50	A couple of fine to medium grained granodioritic to monzonitic gradational phazes															
				with brick red hematitic staining															
		176.50	177.50	BROKEN CORE in fine grained granodioritic material															
		177.50	180.00	Fine grained to aphanitic, non-magnetic, weakly fractured but consolidated															
		180.00	183.50	Mostly (70%) BROKEN CORE in mainly aphanitic gray groundmass															
		183.50	186.00	Fine grained, weakly magnetic 50% BROKEN CORE, ca-carb stringers, most 40-50				ca-carb	45		183.50								
				degrees to core axis															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-05 | Hole Size: NQ | Page: 6 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Ag g/t	Cu,Zn ppm
186.00	**218.70**			**VOLCANIC FRAGMENTAL**															
		186.00	188.90	Sharp contrast in "grain size" following ground up BROKEN CORE of last section															
				into medium "grained" with 0.5cm dark gray angular shards to crystals with light to															
				medium brown halos. NON-MAGNETIC with a few fine grained silvery metallic dots									90412		186.00	187.40	<0.005		
				locally. Somewhat massive.									90413		187.40	188.90	<0.005		
		188.90	192.30	Medium gray with fragments <1mm-0.5cm, non-magnetic									90414		188.90	190.40	<0.005		
		192.30	193.10	Slightly larger fragments (shards) up to 0.5cm over 20cm areas with light purple-pink									90415		190.40	191.70	<0.005		
				color. 1cm thick ca-carb veinlet with tiny chalocpyrite (cp) speck.				cb vnlt w/ cp	30	Tr	192.9		90416		191.70	193.10	<0.005		
		193.10	194.60	Coarser fragments (up to 0.75cm) in light purple pink matrix									90417		193.10	194.60	<0.005		
		194.60	195.60	BROKEN CORE (75%) due to low (<20 deg c/a) disc. cb strgrs; up to 0.9cm frags									90418		194.60	195.60	<0.005		
		195.60	196.70	Lighter gray to light pink groundmass becoming darker pink grdmss downsection									90419		195.60	196.70	<0.005		
		196.70	197.40	Light gray to light pink with shards up to 0.5cm dia.									90420		196.70	197.40	<0.005		
		197.40	198.10	Light gray tint orange brown fine "grained" <0.2cm becoming mostly "aphanitic"									90421		197.40	198.10	<0.005		
		198.10	198.90	Light gray granular with partical size <0.1cm									90422		198.10	198.90	<0.005		
		198.90	199.60	Dark gray to black spots up to 0.3cm w/ light red brown orange tint locally									90423		198.90	199.60	<0.005		
		199.60	200.00	Light gray pink with with 0.3cm triangular to rectangular fragments equally distributed									90424		199.60	200.00	<0.005		
		200.00	201.00	Light gray with pink; up to 0.7cm fragments; scattered isolated silvery metallic specks									90425		200.00	201.00	<0.005		
											Pd Pt								
		201.00	202.50	Light gray pink with fragments of equal size throughout				silvery dots	Tr		<0.2,<0.2		90426		201.00	202.50	<0.002	<0.2	34 565
		202.50	204.00	Shards/Lithic (S/L) fragments increasing to up to 1.2cm and angular; rare cp speck?				cp?	Tr		<0.2,<0.2		90427		202.50	204.00	<0.002	<0.2	77 424
		204.00	205.50	S/L decr as smll as 0.3cm after minor loc bnding; loc specks cp & silvery metallic mnl	bndg	40	204.25	cp/slvry sp	Tr		<0.2,<0.2		90428		204.00	205.50	0.004	<0.2	95 157
		205.50	205.90	5% black chl specks fade to give fine grain to aphanitic; A few cp specks dwnsctn				cp	<0.2				90429		205.50	205.90	0.017	0.50	398 89
		205.90	206.90	Lighter gray matrix (silicification) S/L to 0.5cm (most <0.3cm); Sharp increase in cp	cb vnlt	12	205.90	cp	7				90430		205.90	206.90	0.013	1.30	5240 64
		206.90	207.90	Strong concentration of diss f.g. cp (up to 8%) w/ loc. f.g. pyrite; non-magnetic				cp/py?	6				90431		206.90	207.90	<0.005	0.60	2840 90
		207.90	208.30	White feldspar phenocrysts (possibly in larger frags); % cp falls but gr size increases				cp	2				90432		207.90	208.30	<0.005	<0.2	555 45
													90433	std			3.370	52.70	68 1480
		208.30	209.30	Rich solutions of fine grained diss cp (local splashes) surround angular fragments				cp/py/sph?	8/2/?				90434		208.30	209.30	<0.005	1.00	3770 997
				Possibly sphalerite locally															
		209.30	209.70	Decrease in darker, cp rich interstitial semi-swirls and increase in lighter gray				cp/py?	2				90435		209.30	209.70	<0.005	0.70	2380 259
				feldspar phenocrysts (0.2cm) areas															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-05 | Hole Size: NQ | Page: 7 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	Assay From	To	Au g/t	Ag g/t	Cu,Zn ppm
		209.70	210.50	Fine diss cp (4%) fades into a matrix of l. gray-pink with local feldspar phenocrysts				py/cp/sph?		Tr/4/Tr			90436		209.70	210.50	<0.005	0.70	2020 168
		210.50	211.10	Dotted chl px? Increase; 1mm thck disc ca-carb veinlets w/ sphalerite specks/seams				cp/sph/py		2/1/Tr			90437		210.50	211.10	0.078	4.20	8420 839
				(locally thicker (2-3mm) seams/spots); only wk mag 10cm area where cp seam w po				cb w/ sph	28		211.1								
		211.10	212.10	Pronounced banding with dotted black px? up to 0.5cm in lighter gray - tint pink	bndg	28	211.10	cp		2			90438		211.10	212.10	0.012	0.90	1230 162
				matrix hosting mostly very fine diss cp and likely sph mixed in. Banding angle steeper	bndg	40	212.10												
				to 40 deg c/a before eventually gradationally fades near weak fractured section (next)															
		212.10	212.60	Fractured with finely diss cp decreasing to <1% loc; "fine grained" matrix				cp		1-2			90439		212.10	212.60	<0.005	0.20	268 59
		212.60	213.20	Angular dark gray fragments up to 0.7cm with cp continually decreased to <1%				cp		<1			90440		212.60	213.20	<0.005	<0.2	17 38
		213.20	214.00	Equigranular fragments up to 0.4cm in light gray-pink tint matrix; Tr cp	bndg	40	213.40	cp		<0.3			90441		213.20	214.00	<0.005	<0.2	<1 37
		214.00	215.50	Gelled dotted light gray feldspathic and dark gray chloritized mafics with a lack of	bndg	55	214.60	cp		Tr			90442		214.00	215.50	<0.005	<0.2	26 64
				sulfides (cp?); rare metallic speck (py?). Local banding															
		215.50	216.60	Gelled dotted look with segregational contact angle at 216.2m followed by locally	CA	50	216.20	cp		Tr			90443		215.50	216.60	0.024	0.70	507 72
				BROKEN CORE due to minor fracturing; rare sulfides (py?)															
		216.60	218.10	More patchy light gray and less darker chloritized mafics; Fine grained diss py locally				py/cp		<1/?			90444		216.60	218.10	<0.005	<0.2	44 54
		218.10	218.70	Last of fragmental unit with a few isolated pyrite specks									90445		218.10	218.70	<0.005		
218.70	**222.00**			**TUFF**															
	EOH			Sharp contact into banding of cherty aphanitic ligh gray tuff. Short 1m interval soon	bndg	55	218.70												
				after contact with mostly medium grained cubic pyrite (check sample)									90446		218.70	219.10	0.009		
								py		3			90447		219.10	220.20	<0.005		
													90448		220.20	221.00	<0.005		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

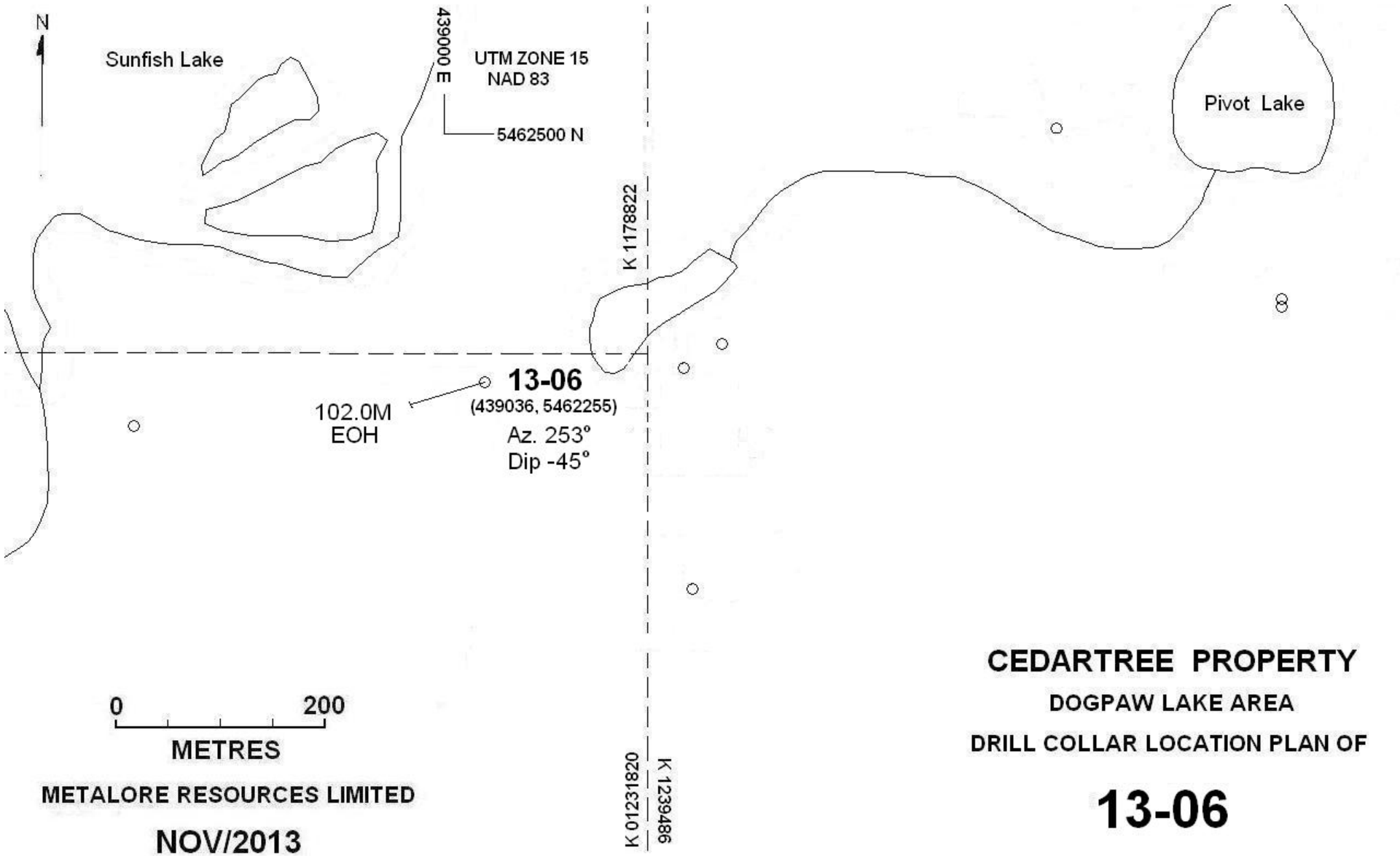
Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**



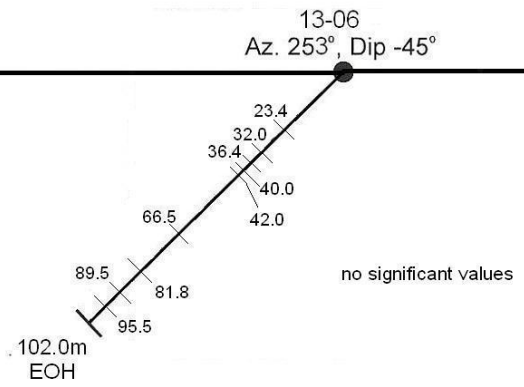
CEDARTREE PROPERTY

DOGPAW LAKE AREA

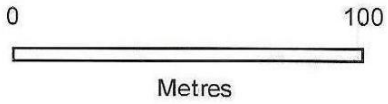
DRILL COLLAR LOCATION PLAN OF

13-06

0.0-1.6	CASING
1.6-23.4	FINE GRAINED GABBRO
23.4-32.0	FRACTURED, FINE TO MEDIUM GRAINED GABBRO
32.0-36.4	DIORITIC TO GRANODIORITE
36.4-40.0	GRANODIORITE
40.0-42.0	FINE GRAINED DIORITE
42.0-66.5	CHLORITE AMPHIBOLE SPOTTED DIORITE TO GRANODIORITE
66.5-81.8	GRANODIORITE
81.8-89.5	FINE GRAINED GRANODIORITE TO DIORITE
89.5-95.5	DIORITE TO QUARTZ DIORITE
95.5-102.0	FINE GRAINED DIORITE



METALORE RESOURCES LIMITED	
Cedartree Lake Gold Property Kenora District	
Vertical Section 13-06 Looking North	
A. Chilian	November 2013



METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-06	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 01231820
ZONE	Magnetic Depletion Area, variety of geology into draw
FIELD GRID LOCATION	L29+15E; 1+10mS
SURVEY LOCATION	15 U 439036 5462255
AZIMUTH/ DIP	253°/ - 45.0°
ELEVATION	n/a
REFLEX TESTS	@ 15m 253.2°/ -43.1°
	@ 50m 253.5°/ -43.4°
	@ 100m 260.1°/ -43.4°
CASING	1.6m (pulled)
CORE SIZE	NQ
LENGTH OF HOLE	102.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	October 4/2013
DATE COMPLETED	October 7/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-12096 (3201-3203 Au)
	Activation Labs A13-13306 (90449-90466 Au)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-06 | Hole Size: NQ | Page: 1 of 3
Date: October 2013 | Location:
Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**1.60**			**CASING**															
1.60	**23.40**			**FINE GRAINED GABBRO**															
				Medium to dark gray, moderately chloritized, fine grained, weakly magnetic with minor															
				white ca-carb x-cutting veinlets locally (which may have Fe-carbonate and pyrite)															
		1.60	5.00	Locally aphanitic (could be described as basalt)															
		5.00	12.20	Fine to locally medium grained w/ chloritized amphibole "needles" up to 0.5cm x 1mm				Fe-carb	49		10.20								
				Trace pyrite; 2% ca-cb w/ Fe-cb veinlets/stringers x-cutting mostly at 35-50 deg c/a															
		12.20	14.80	Three areas w/in section w/ vuggy ca-carb veinlets leading to BROKEN CORE (20%)															
		14.80	18.00	Lighter gray blue bleached appearance due to <mm thin ca-carb (+/- pyrite stringers															
				or spots) within weakly magnetic chloritized fine grained gabbro															
		18.00	20.50	Thin mm x up to 2cm long chloritized amphibole needle-like xls stand out against															
				lighter matrix															
		20.50	23.40	Fine grained, weakly magnetic with a few bleached light gray blue streaks with minor															
				medium grained pyrite															
23.40	**32.00**			**FRACTURED, FINE TO MEDIUM GRAINED GABBRO**				ca-carb vn	60		24.80								
				Both penetrative and discontinuous ca-carb fracture-fill veinlets throughout section of				veinlet	29		27.40								
				fine to medium grained, weak to moderately magnetic gabbro. Veinlets typically				veinlet	43		30.20		90449	std			3.73		
				with green epidote and red hematite stain +/- fine grained pyrite				py		?			90450		31.20	32	0.005		
32.00	**36.40**			**DIORITIC TO GRANODIORITE**	CA	51	32.00	py		0.5			90451		32.00	32.50	0.010		
				Light gray to dusty chalk white feldspar +/- quartz matrix with mm x up to 1cm long				py		1			90452		32.50	34.00	<0.005		
				dark green gray amphibole needles within mainly granodioritic massive material															
				hosting local concentrations fine to very fine grained disseminated pyrite															
		34.00	34.50	Weakly magnetic; approx. 20% pink-orange K-spar; 4% fine g. diss. py				py		4			3201		34.00	34.50	0.006		
		34.50	35.50	Weakly magnetic; <10% pink-orange Kspar; 3% fine g diss py				py		3			90453		34.50	35.50	0.007		
		35.50	36.40	Weakly magnetic; ~10% pink-orange Kspar; 3-4% fine g diss py				py		3-4			90454		35.50	36.30	0.007		
36.40	**40.00**			**GRANODIORITE**															
				Gradational change with less chalky white feldspar and increasing in quartz and															
				pink-orange K-spar; Non-magnetic overall															
		36.30	36.35	Weakly magnetic locally w/ very fine diss pyrite within quartz-feldspathic f.g.matix															
		36.35	37.35	As previous sample but with 2cm wiggly qtz-fsp vein (hosting minor py) // c/a; minor				py		4			3202		36.30	36.75	<0.005		
				<mm thick chlorite seam(s) with fine grained pyrite within (in close prox to 2cm vein)				py		6			3203		36.75	37.35	<0.005		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-06 | Hole Size: NQ | Page: 2 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t		Reassay Au g/t
		37.35	38.00	Similar to 36.3-36.35m but non-magnetic				py		4			90455		37.35	38.00	<0.005			
		38.00	39.00	Less qtz-fsp and more mafic (amphibole and chlorite) in matrix; non-magnetic				py		<1-3			90456		38.00	39.00	<0.005			
		39.00	39.50	Finer grained with pyrite, decreasing substantially in last 10cm of section	cb vnlt	45	39.05	py		1-3			90457		39.00	39.50	0.006			
40.00	**42.00**			**FINE GRAINED DIORITE**																
		39.50	41.00	Becoming fine grained diorite w/in section with light gray silicification +/- carbonate	bndg	62	40.20													
				banding; local accumulation of fine grained disseminated pyrite <1% overall																
		41.00	42.00	Less carbonate and silicification and pyrite until within 20cm of contact with marked																
				increase up to 1% fine grained pyrite (gradational contact into fine grained diorite)																
42.00	**66.50**			**CHLORITE AMPHIBOLE SPOTTED DIORITE TO GRANODIORITE**																
				Dark green gray 0.5cm chloritized pyroxene and amphibole spots stand out against																
				light off-white feldspar xls. Pink-orange K-spar xls fade (as plagioclase increases)																
				or stands out in a pronounced way (while plagioclase decreases)																
				Possibly locally silicification area where fine grained disseminated pyrite accumulates																
				over 10-20cm areas																
		42.00	45.50	Chalky white fsp and chloritized amphibole/px; homogeneous				py		3			90458		45.50	46.40	<0.005			
		45.50	46.70	Slight silicification and K-spar in granodioritic matrix w/ fine diss pyrite locally				py		3			90459		46.40	47.50	0.006			
		46.70	50.80	Matrix with an orange-brown hematitic stain; non-magnetic; Tr pyrite	bndg	28	48.40	ca-cb w/ hem		55	51.00									
		50.80	51.80	Vuggy ca-carb stringers in fine grained non-magnetic area of BROKEN CORE (70%)	bndg	35	48.90													
				hematite stain strong in upper area with 1% fine grained pyrite																
		51.80	52.80	Patches of orange-brown hematite in darker diorite matrix lead into 20cm interval																
				(52.3-52.5m) with pyrite stringers locally in granodioritic area (10cm wide)				py stringer		3	52.30									
		52.80	59.00	Massive with orange-brown matrix hosting dark gray to black chloritized pyroxene	bndg	50	52.80													
				and amphibole (45%) throughout; patchy 10-20cm stringer pyrite seams <1mm thick				py stringer	56	?	56.15		90460		55.90	56.25	0.008			
		59.00	60.80	Somewhat brecciated area with angular fragments floating in lighter dusty beige																
				green carbonate-epidote+/- hematite; weak to moderately magnetic locally																
		60.90	63.10	Back into orange-brown matrix with chloritized pyroxene and amphibole (crystals are																
				smaller in size), weakly magnetic - separated by two black cherty seams - with one																
				possibly being fault gouge																
				FAULT?																
				62.0 - Black chert-like band (32 deg c/a) followed by another (62.7-62.8m) at 40 deg				FG?	40		62.70	62.80								
				c/a which looks to be a late feature																

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-06 | Hole Size: NQ | Page: 3 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

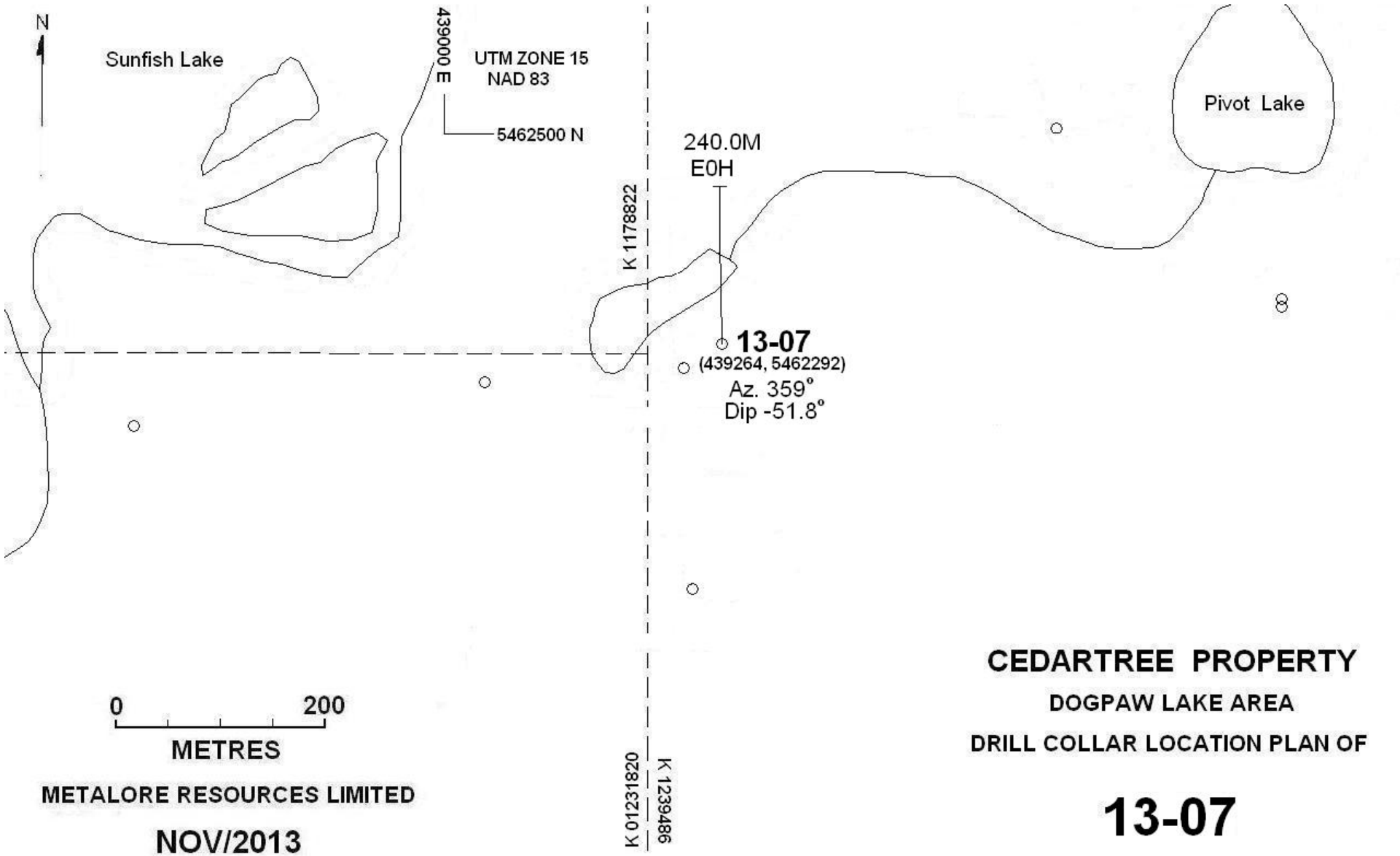
Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		63.10	64.00	Quartz Dioritic section with light gray feldspar, quartz and dark gray chloritized															
				amphibole - possibly mixing of it and granodiorite downsection; weakly magnetic															
		64.00	66.50	Xenoliths up to several cm's in possible mix area where matrix gradually loses the															
				orange to orange brown tones (hematitic) and becomes a light pink (K-spar)															
				65.7-66.0: Golden pyrite seams in hematite stained quartz-carb veinlet; weakly				py band	45	4			90461		65.70	66.00	<0.005		
				magnetic groundmass															
66.50	**81.80**			**GRANODIORITE**															
				Light gray massive medium grained, weak to moderately magnetic, equigranular with															
				faint (tint) pink K-spar and minor plagioclase and quartz with chloritized amphibole															
				(predominant) and pyroxene. Local fine grained disseminated pyrite as at 68-69m															
				with a few pyrite seams - but some mlzn segments (72.13-72.3m and 73.55-73.73m)															
				of disseminated pyrite appear to center on a tiny silicified area +/-chlorite seams -															
				thus mineralization very local.				py		3	68.00	69.00	90462		68.00	69.00	<0.005		
		66.50	77.70	As described, moderately magnetic w/ mineralized area (72.13-72.3m at 52 deg c/a)				py seam	52		58.80								
				and 73.55-73.73m at 62 deg c/a followed by a few quartz veinlets at 60 deg c/a				py seam			58.45								
		77.70	78.80	Locally silicified with fine disseminated pyrite throughout and with pyrite along ca-carb				qtz vnlt	60		73.80								
				veinlets				py		4-5			90463		77.70	78.80	0.005		
		78.80	81.80	Massive, equigranular, weakly magnetic leads into sharp contact															
81.80	**89.50**			**FINE GRAINED GRANODIORITE TO DIORITE**	CA	28	81.80												
				Light pink blue gray to blue gray with lime green epidote and pink hematite in swirls															
				early in section leading into more blue gray chlorite-epidote down section by 85.7m															
				where 1-2mm chloritic spots become easier to distinquish as grain size increases.															
				Minor pyrite but limited to 10cm areas locally. By 88.5m banding at 65 deg c/a leads	bndg	65	88.50	py	1-2				90464		88.40	89.40	0.006		
				into brick red hematite with 1-2% fine grained pyrite, leading up to contact. Chk smpl				py	1				90465		89.40	90.15	<0.005		
89.50	**95.50**			**DIORITE TO QUARTZ DIORITE**															
				Medium green gray massive equigranular with light gray to white feldspar, dark gray															
				to black chloritized amphibole and dark green matrix. Moderately magnetic throughout															
				Last two meters with <1-2% fine grained pyrite															
95.50	**102.00**			**FINE GRAINED DIORITE**	CA	20	95.50												
	EOH			Somewhat abrupt contact into f.g.equiv of 89.5-95.5m. A few qtz or ca-carb veinlets				qtz vnlt	52		95.70								
				to stringers. Check smple of minor fine grain pyrite surrounding contact area (95.5m)				py		1			90466		95.20	96.40	<0.005		
				99.2-100.4m : dykelet of pink granodiorite wiggly // c/a in mod. mag f g diorite				qtz vnlt	56		96.25								

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**



METALORE RESOURCES LIMITED

NOV/2013

CEDARTREE PROPERTY

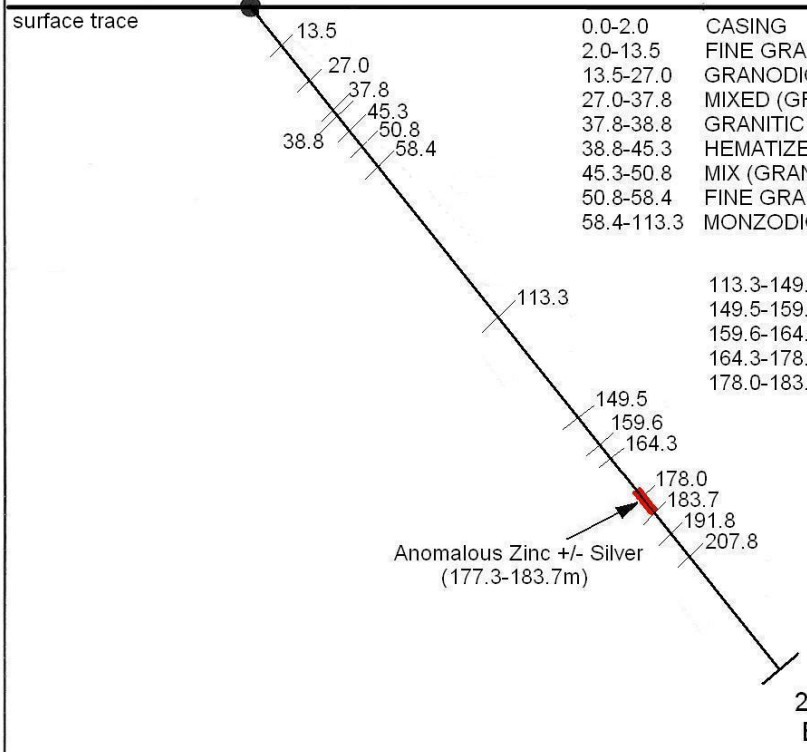
DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-07

13-07

Az. 359°, Dip -51.8°



0.0-2.0	CASING
2.0-13.5	FINE GRAINED QUARTZ DIORITE TO MONZONITE
13.5-27.0	GRANODIORITE
27.0-37.8	MIXED (GRANODIORITE TO DIORITE)
37.8-38.8	GRANITIC FELSIC INTRUSIVE
38.8-45.3	HEMATIZED MIX (FELSIC TO INTERMEDIATE INTRUSIVE)
45.3-50.8	MIX (GRANITIC TO MONZONITIC PHAZES) non-magnetic
50.8-58.4	FINE GRAINED DIORITE
58.4-113.3	MONZODIORITE TO QUARTZ DIORITE
113.3-149.5	GRANODIORITE
149.5-159.6	FINE GRAINED GRANODIORITE
159.6-164.3	DIORITE
164.3-178.0	FINE GRAINED GRANODIORITE
178.0-183.7	BANDED CRYSTAL TUFF
183.7-191.8	MASSIVE CRYSTAL TUFF
191.8-207.8	FELDSPAR CRYSTAL TUFF / VOLCANIC FRAGMENTAL
207.8-240.0	BANDED TUFF

METALORE RESOURCES LIMITED	
Cedartree Lake Property Kenora District	
Vertical Section 13-07 Looking West	
A. Chilian	November 2013

0 100

Metres

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-07	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 1239486
ZONE	Magnetic Depletion Area, variety of geology into draw
FIELD GRID LOCATION	L31+45E; 1+03mS
SURVEY LOCATION	15U 439264 5462292
AZIMUTH/ DIP	359°/ - 51.8°
ELEVATION	n/a
REFLEX TESTS	@ 15m 359.5°/ -51.5°
	@ 50m 002.5°/ -51.1°
	@ 100m 002.3°/ -50.7°
	@ 150m 003.6°/ -51.5°
	@ 200m 004.8°/ -50.9° (questionable test)
	@ 240m 003.8°/ -50.1°
CASING	2.0m (REMAINED IN HOLE)
CORE SIZE	NQ
LENGTH OF HOLE	240.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	October 7/2013
DATE COMPLETED	October 12/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-13306 (90467-90498 Au)
	A13-13306 (90483-90492 multi-element)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-07 | Hole Size: NQ | Page: 1 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Act Labs Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**2.00**			**CASING**															
2.00	**13.50**			**FINE GRAINED QUARTZ DIORITE TO MONZONITE**															
				Medium gray equigranular, non-magnetic with mm sized white feldspar dotted with															
				pale shades of other xls, to dark chloritized mafics in groundmass. Mostly BROKEN															
				CORE with oxidized fracture partings (most <20 deg c/a). Loc fine gr pyrite stringers									90467	std			3.570		
		2.00	9.30	Fractured with local fine gr pyrite at fragment boundaries. Cross fractured late				py		2			90468		6.30	6.90	<0.005		
				45 deg c/a with minor fine gr pyrite and chlorite; Overall 60-70% BROKEN CORE in															
				what appears to be a boundary/mix area of monzonite and quartz diorite				py		2			90469		8.40	9.30	<0.005		
		9.30	13.50	20-30 cm segments of monzonite to granodiorite separated by blebs of white fsp	Fractur	45	9.70	cb strgr	34		9.40								
				phenocrysts in quartz diorite in 50% BROKEN CORE; Carb stringers 28-45 deg c/a															
				produce partings along which the core breaks				cb strgr	40		11.80								
13.50	**27.00**			**GRANODIORITE**															
				Gradational contact in mineralized BROKEN CORE 13.5-14.0m leads into orange															
				brown to orange pink, med to coarse gr equigranular massive, non-magnetic															
				granodiorite with up to 0.5cm chloritized mafic spots (px/amph) distrib throughout															
		13.50	14.50	Hosting fine grain pyrite assoc. with Fe-carb along fractures at a mix area but pred				py w Fe cb		1-2			90470		13.50	14.00	<0.005		
				in granodiorite				py		1-2			90471		14.00	14.50	<0.005		
		14.50	18.00	Weakly silicified areas centered at slippage/multiple quartz vein area of 16.0m but				py		2-3			90472		14.50	15.5	0.006		
				variable disseminated (1-2%) and stringers of fine gr pyrite occur before and after				qtz vnlt	19		15.60		90473		15.50	15.80	<0.005		
				this central area. By 17.4m only Tr pyrite				FZ	55		16.00		90474		15.80	16.30	<0.005		
		18.00	23.90	Massive orange pink granodiorite with one area (18.8-19.1m) of elevated pyrite due									90475		16.30	17.40	<0.005		
				to slippage center (19.05m) influence. Check sample limited to area of most pyrite.															
				Similar check sample of 23-23.7m with strongest breaks with chl-qtz-carb at 38 deg				py		2			90476		18.70	19.10	<0.005		
				c/a. Fine grained pyrite mostly occurs before slippage/veining at 23.6m area				FZ slip?	45		19.05								
		23.90	27.00	Weakly silicified patches with trace fine gr pyrite; Light gray to white ca-carb veinlets				FZ slip?	38		23.60								
				highly variable but in sets of 43, 31 and 62 deg c/a; Last two meters with local				py		3			90477		23.00	23.70	<0.005		
				vuggy carbonate veinlets which leads to patches of BROKEN CORE				cb stringer	43		23.90								
								cb stringer	31		24.40								
								cb stringer	62		25.60								
								cb stringer	65		26.10								

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-07 | Hole Size: NQ | Page: 2 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
27.00	**37.80**			**MIXED (GRANODIORITE TO DIORITE)**															
		27.00	30.00	Like a hybrid of two which are partially mixed, this section begins with a "distorted"															
				granodiorite with red brown hematitic overprint where K-spar dominated previously.	cb bndg	43-55	27-30												
				This is accompanied by predominant set of ca-carb stringers (43-55 deg c/a) to 30m															
		30.00	31.80	leading into this section of BROKEN/GRD CORE which contains barren ca-carbonate															
				chunks 1-2cm dia (<5%) in predominantly fine gr chloritized, non-magnetic dioritic															
				composition															
		31.80	33.20	Weakly silicified monzonitic unit with carb stringers most 43 deg c/a; Trace pyrite															
		33.20	33.60	Fine grained diorite (non-magnetic) dyke - distinct but somewhat offset upper contact	CA	15	33.60												
		33.60	34.40	Angular fragments up to 3cmx3cm of pink granitic rock w/in darker intermed intrusive	CA	42	34.40												
		34.40	36.00	Light green gray intermediate unit with xenoliths of pink qtz-fsp rich masses having															
				cm wide halos (alteration) about them.															
		37.00	37.80	A darker intermediate intrusive composed of green blue gray chloritized material															
				mixed with granodiorite; sharp contact at end is non-mineralized															
37.80	**38.80**			**GRANITIC FELSIC INTRUSIVE**	CA	48	37.80												
				Sharp contact with a couple of pyrite specks into pink WEAKLY MAGNETIC, medium															
				grained, qtz-fsp-amphibole felsic intrusive															
38.80	**45.30**			**HEMATIZED MIX (FELSIC TO INTERMEDIATE INTRUSIVE)**															
		38.80	39.00	Dark gray with white specks of 1-2mm fsp phenocrysts, non-magnetic with a few															
				fragments of this unit in last section (xenoliths)															
		39.00	40.30	Red brown weakly hematitic unit possibly granodiorite with xenoliths of next section															
				up to 2cm dia; NON-magnetic															
		40.50	45.30	Distorted but sharp contact into a mainly dioritic (non-magnetic) fine to medium gr															
				unit which becomes fine grained by 42m; This hematitic overprint - although lost															
				between 43.4-44.2m ia immediately gone by 45.3m; Rare pyrite throughout															
45.30	**50.80**			**MIX (GRANITIC TO MONZONITIC PHAZES) non-magnetic**															
		45.30	47.60	Dusty beige gray fine grained with white to off-white fsp xls (monzonitic unit) with a															
				few cb stringers 30-35 deg c/a begins to "carry" fragments of more granitic nature															
				by 46.4m. Following a 10cm hematitic monzonitic with fragments, section (46.75-															
				46.85m) immed becomes med grained equivalent of first area (45.3-46.3m) to 47.6m															
		47.60	50.80	Pred by a swirled granodioritic unit with more mafic (perhaps dioritic) unit but only															
				locally; Weakly magnetic. A few ca-carb stringers															

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-07 | Hole Size: NQ | Page: 3 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
50.80	**58.40**			**FINE GRAINED DIORITE**															
				Gradational contact into medium - dark gray, weakly to moderately magnetic, fine															
				grained diorite. Moderately chloritized. A couple areas (55.8-56.0m and 57.0-57.3m)															
				with a few pyrite stringers +/- pyrrhotite (strongly magnetic, black streak). Sharp															
				contact at end of section															
58.40	**113.30**			**MONZODIORITE TO QUARTZ DIORITE**	CA	48	58.40												
				Sharp contact into medium gray, medium to fine grained (locally), non magnetic unit															
				with quartz-feldspar matrix and 50% dark gray to black, possibly chloritized pyroxene															
				(vs amphibole); In hand lens, quartz appears well mixed in with feldspar - too close to															
				readily distinguish.															
		58.40	59.00	A few swirls of sericitized feldspathic spots locally															
		59.00	60.60	A few pyrite spots up to 0.75cm in dia.															
		60.60	72.40	Massive equigranular non-magnetic with a few pyrite +/- pyrrhotite streaks, spots or															
				discontinuous stringers. Overall 0.5% pyrite. Local banding 69.7-69.9m with x-cutting															
				pyrite seams fades - perhaps it's a layering/xl settling area. It appears interupted	bndg	63	69.80												
				by medium grained blebs at/near 69.65-69.7m															
		72.40	77.00	DIORITIC - Medium gray, weakly magnetic with fine to medium grained dark matrix															
				with a few cm sized spots of py/po locally; minor black strongly magnetic magnetite															
		77.00	80.00	Medium to coarse grained monzodiorite, weak to non-magnetic															
		80.00	81.70	DIORITIC - Sharp contact at carbonate veinlet into fine grained faintly magnetic unit	CA	39	80.00												
				weakly fractured w/ thin ca-carb stringers at mainly 20-25 deg c/a; A few py/po spots															
		81.70	82.80	Coarse grained with more feldspathic - quartz in matrix	bndg	45	82.50												
		82.80	85.00	A banded contact leads into BROKEN CORE (BC) in strongly chloritized fine grained															
				section. Fracture-fill carbonate stringers (most // to c/a) endure to 85.0m				cb vn in BC	16		84.00								
		85.00	94.50	Gradational changes from medium grained with dark lenses of feldspar xls ghosting				cb strgr	42		87.50								
				the matrix to dark gray green finer grained matrix where fsp are mm specks. Local	bndg	65	90.20												
				banding over 20-30cm intervals. Isolated po/py spots. Non-magnetic	bndg	65	90.50												
		94.50	97.30	DIORITIC - with dark matrix; non-magnetic with a few white ca-carb stringers	bndg	52	92.60												
				jagged // to c/a leading to minor BROKEN CORE, but only // to c/a when pieces split															
				in two															
		97.30	103.00	Continued non-magnetic dioritic to monzodiorite fine to med grained with a few				cb strgr	25		99.20								
				discontinuous stringers ca-carb most at 20-30 deg c/a															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-07 | Hole Size: NQ | Page: 4 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Act Labs Assay Au g/t	Check Au g/t		Reassay Au g/t
		103.00	105.80	Gradational assimilation area where a granodiorite is partially digested and mixed in																
				(or so it appears). A powdery lime green dusty sericitic?? blend accompanies																
				104.3-104.4m area in partially digested granodiorite; Weak to strongly magnetic																
				(Black strongly magnetic spots of magnetite locally)																
		105.80	108.80	Monzodiorite to diorite, non-magnetic. Minor splash of pyrite from 107.5-107.6																
				Overall massive. A few carbonate stringers 30 deg c/a																
		108.80	111.80	Assimilation area where granodiorite mixed with monzodioritic material. Gradational				cb strgr	35		111.30									
				contact(s) one phaze to the next																
		111.80	113.30	Mix area but with mineralization. Fine disseminated pyrite, local black spots of																
				magnetite and a rare streak of chalcopyrite. Check samples				py/cp		3/Tr			90478		111.80	113.00	<0.005			
113.30	**149.50**			**GRANODIORITE**	CA	?	113.30													
				Light pink gray, medium grained, weakly to non-magnetic, massive w/ quartz-feldspar																
				mix area with local pink streaks of K-spar. Matrix dotted with black to dark green																
				gray chloritized pyroxene to amphibole (these mafic minerals are hard to distinguish																
				because they are clustered)																
		113.30	113.90	A few dark gray spots of magnetite in assimilated/mix area; minor ca-carb stringers				py		1			90479		113.00	114.40	<0.005			
		113.90	120.60	Massive granodiorite as described; weakly magnetic				ca-carb	30		113.40									
		120.60	121.10	Pink-red area with possible higher K-spar (vs. hematite). A few steaks chalcopyrite				cp in cb seam	22	Tr	120.60	121.10								
				in mm thin ca-carb stringers at 22 deg c/a																
		121.10	124.50	Massive, light gray to pink, with a wiggly smoky gray qtz-carb veinlet 121.8-122.0m				py in qtz-cb	?	<1	122.80	122.00								
				containing a few pyrite specks. Barren carb-chlorite +/- qtz veinlet at 122.8m							122.80									
				Weakly magnetic overall																
		124.50	126.80	Blue green gray sericite-chlorite +/- silicification patches in granodiorite in close				cb strgr	31		124.50									
				proximity to x-cutting cb veinlets/stringers 24 & 31 deg c/a, 1-2% pyrite, but very				cb strgr	24		124.80									
				local (within 10cm segment) within section. No check sample warranted																
		126.80	128.40	Massive weakly magnetic with a few barren mm thin carb stringers 20-22 deg c/a																
		128.40	129.40	Massive, non-magnetic with qtz-cb veinlets (<1cm thick) hosting fine to med grained				py		1			90480		128.40	129.40	<0.005			
				cubic pyrite; veinlet <10 deg c/a (check sample)																
		129.40	134.90	Massive, faintly to weakly magnetic with a few quartz veins (cm thick) 20-35 deg c/a				qtz vn	33		130.00									
				hosting a few spots pyrite				qtz vn	22		132.90									
		134.90	136.80	Qtz-cb stringers most 27-29 deg c/a with ser-chlor (+/- sil ?) halos of blue green gray				offset qtz vn	26		135.60									
				Qtz-cb stringers show offset of up to 1cm in qtz vn at 135.7m. Very minor and local				(w/ spk py)												
				pyrite (not worth sampling). Regrading 1cm qtz vn at 135.7 that is offset - it does																
				itself contain a few specks of pyrite																

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-07 | Hole Size: NQ | Page: 5 of 7
Date: October 2013 | Location:
Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Ag g/t	Cu,Zn ppm
		136.80	146.20	Massive, light gray tint pink, equigranular, medium grained, weakly magnetic with															
				hematitic patch, weakly altered zone sericite-chlorite (dark green blue gray with trace				cb strgr	33		141.20								
				pyrite) in vicinity of thin <0.5cm qtz-cb stringers (ie 141.2 33 deg c/a)															
		146.20	148.60	A few red hematite streaks with possible lime green epidote appearing within carb															
				stringers leading up to mix/altered area. Weakly magnetic.															
		148.60	149.50	Mix area between two units with red brown hematite stain along several fracture															
				partings and blue green chlorite-sericite. <1% fine grained pyrite (not "well" mlzd															
				enough to justify even a check sample)															
149.50	**159.60**			**FINE GRAINED GRANODIORITE**	CA	45	149.50												
		149.50	157.60	Light to medium gray tint pink, massive, non-magnetic, fine grained granodiorite with															
				a few local white ca-carb stringers which are barren of pyrite (although minor spots of															
				pyrite occur locally)				cb strgr	35		157.40								
		157.60	159.60	BROKEN CORE w/ ca-carb vnlts // to c/a; non-magnetic															
159.60	**164.30**			**DIORITE**															
				Medium green gray, fine to med grained with dark gray chloritized mafics (px & amph)															
				dotting the matrix. Non-magnetic. Sharp contact into next section.															
164.30	**178.00**			**FINE GRAINED GRANODIORITE**	CA	40	164.30	cb vnlt	40		164.30								
		164.30	165.80	Sharp contact at ca-carb veinlet into weakly mineralized, weakly altered granodiorite															
				with pyrite and local pyrrhotite				py/po		1/<0.5			90481		164.30	165.00	<0.005		
		165.80	168.00	Gradational development of translucent quartz eyes and fuzzy feldspar phenocrysts															
				in weak to mod silicified section with fine grained disseminated to clustered pyrite,				py/po/cp		1.5/Tr/Tr			90482		166.50	168.00	0.080		
				local pyrrhotite and trace chalcopyrite (check sample only)									90483	std			3.720	56.30	61 1390
		168.00	178.00	Relatively massive, gray tint pink, non-magnetic w/ a few ca-carb stringers generally															
				40-50 deg c/a. Sporadic BROKEN CORE; gradational banding (w/in 50cm from end															
				of section)															
178.00	**183.70**			**BANDED CRYSTAL TUFF**				py		1			90484		177.30	178.50	<0.005	< 0.2	13 474
		178.00	180.00	Gray purple tint amorphous to fine grained granular appearance with mm to cm	bndg	37	178.80	py		1-2			90485		178.50	180.00	<0.005	< 0.2	7 170
				banding (light and dark grays and gray purple tint) with fine disseminated to splashes	bndg	40	179.60	py		1			90486		180.00	181.40	<0.005	< 0.2	5 234
				of pyrite clusters. Non-magnetic (check samples only)	bndg	40	181.30	py		7			90487		181.40	182.10	0.018	1.80	96 731
		180.00	182.00	Banded crystal tuff with mostly splashes pyrite +/- pyrrhotite locally				py		1			90488		182.10	182.50	0.015	< 0.2	15 1570

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-07 | Hole Size: NQ | Page: 6 of 7
Date: October 2013 | Location:
Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	Assay From	To	Au g/t	Ag g/t	Cu,Zn ppm
		182.00	183.70	Banding falls off into more massive unit increasing in fragment(?) size but fine grained				py		1			90489		182.50	183.70	<0.005	< 0.2	3 389
				pyrite drops off to Trace (check sample)															
183.70	**191.80**			**MASSIVE CRYSTAL TUFF**															
		183.70	189.00	Coarse grained crystal tuff, massive, rare banding. Only trace pyrite; sporadic															
				splashes of py/po															
		189.00	190.40	Fragments floating in silicified gray-tint purple increase in size to almost 1cm up to mix															
				area															
		190.40	191.80	MIX AREA: Increase downsection of 2mm white fsp xls with fuzzy boundaries, w/in															
				massive crystal tuff with < 1cm sized fragments															
191.80	**207.80**			**FELDSPAR CRYSTAL TUFF/ VOLCANIC FRAGMENTAL**															
				Up to 20% white fsp xls with fuzzy boundaries stand out against darker matrix hosting															
				up to 4cm sized angular to subangular fragments, more or less concentrated locally															
				Non-magnetic. Local 1-3cm sized splashes of py +/- po (check samples)															
		191.80	196.10	A few 1-3cm sized splashes of py +/- po, minor subrounded quartz rich fragments up				cb strgr	38		191.90								
				to 3cm dia; ca-carb stringers - most at 38 deg c/a															
		196.10	196.50	Abrupt increase in quartz in matrix; fine disseminated pyrite increases to 2%.				py		2			90490		196.10	196.50	<0.005	< 0.2	4 178
				Fragments increase in density				py		2			90491		196.50	198.00	<0.005	< 0.2	29 188
		196.50	198.00	50% fragments within fsp dotted unit. Slight increase in pyrite splashes				qtz vnlt	45		196.80								
		198.00	198.80	Fsp crystal tuff (with abundant fragments) with py splashes most concentrated in															
				25cm interval, possibly with po, but not magnetic				py		<2.5			90492		198.00	198.80	<0.005	< 0.2	33 99
		198.90	199.50	Relatively barren of pyrite with some messed up fsp xl tuff (a fragmented mess)				cb strgr	19		198.70								
				similar to 198-198.8m				py		Tr			90493		198.80	199.50	<0.005		
		199.50	201.00	Scattered pyrite splashes overprinting blebby messy mix of fsp xl tuff				py		1			90494		199.50	201.00	<0.005		
		201.00	205.70	Continued coarse and fragmental fsp xl tuff with sporadic splashes of pyrite. Coarse				cb strgr	23		199.70								
				fragmental hosting mostly subrounded clasts up to 5cm dia. - most with variable				qtz-cb vnlt	27		202.80								
				amounts of white fsp xls up to 0.5cm x 2mm within. Quartz-carb veinlets, most				qtz-cb vnlt	30		204.50								
				27-31 deg c/a				qtz-cb vnlt	38		205.00								
		205.70	207.80	Massive crystal tuff - no fsp xls or fragments as earlier; rather gray with purple tint															
				amorphous matrix hosting translucent perhaps silicious rich lenses with fuzzy															
				gradational boundaries that blend into silicious-poorer areas. Darker chloritized mafics															
				(px/amph) dot the matrix. Sharp contact into next section															

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
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Shear Zone: **SZ;** Alteration Vein **AVN**
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Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-07 | Hole Size: NQ | Page: 7 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

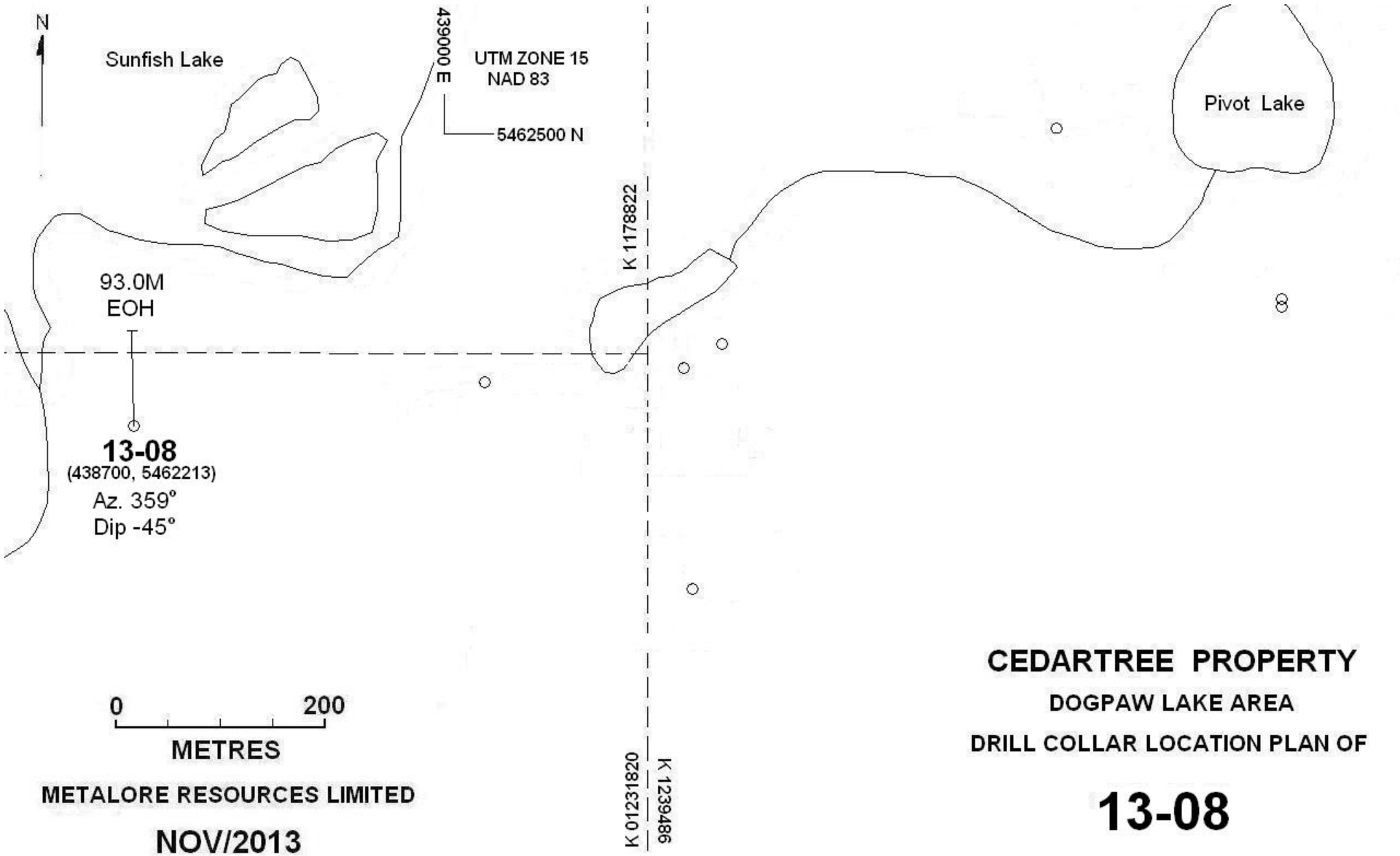
Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
207.80	**240.00**			**BANDED TUFF**															
	EOH			Sections of Ash Tuff (with 1-5mm thick bands) and crystal tuff with slight layering,															
				throughout section; non-magnetic. Isolated pyrite with rare loc pyrrhotite.															
				Predominant banding of 49-54 deg c/a throughout															
		207.80	206.50	Ash tuff characterized by 1-5mm thin bands of light to dark, gray to gray purple; Tr py	bndg	53	208.00												
		206.50	209.80	Ash tuff and crystal tuff mix. Minor BROKEN CORE - a few discontinuous ca-cb	bndg	51	209.10												
				stringers x-cut each other															
		209.80	211.00	Ash tuff with 1-10cm lenses of crystal tuff separating the usual thin banding	bndg	49	210.90												
		211.00	213.00	Mostly crystal tuff with pyrite & pyrrhotite, most noticeable 211.4-211.8m these															
				minerals trend parallel to banding (at 52 deg c/a)	bndg	52	211.60												
		213.00	213.90	Ash tuff with rippled to wiggly-wavy banding as bands thin to <mm locally															
		213.90	214.70	Mainly massive crystal tuff. Trace pyrite (slight increase in py but still sporadic)															
		214.70	215.15	Ash tuff with a few speckles of fine grained pyrite within darker lenses				py		1			90495		214.80	215.15	<0.005		
		215.15	216.00	Check sample of f. grained py in ash tuff lenses leading to banded tuff w/ py splashes				py		1.5			90496		215.15	216.00	<0.005		
		216.00	216.60	Py splashes in lime green epidote (unusual) in coarsely fragmented/disrupted area				py		1			90497		216.00	216.60	<0.005		
		216.60	218.00	Py splashes in predominantly massive crystal tuff				py		<1			90498		216.60	218.00	<0.005		
		218.00	221.90	Massive crystal tuff with a few py splashes in darker chloritic areas															
		221.90	222.40	Minor banding leading into massive crystal tuff	bndg	65	222.10												
		222.40	225.00	Weakly fractured slightly messed up crystal tuff; a few py splashes locally with a few				ca-cb strgr	26		224.70								
				ca-carb streaks at end of section				ca-cb strgr	24		224.90								
		225.00	226.90	Coarser chl mafic angular pieces up to 1cm in central part of section															
		226.90	228.00	Weakly fractured with white qtz-cb veinlets mostly 15-20 deg c/a; minor py w/ po															
		228.00	231.80	Matrix becomes dark with fsp phenocrysts gradationally coarsening from original															
				size being <mm, to up to 4mm long, then gradationally fades (decreases dwnsctn)															
				(all the while... still in crystal tuff nonetheless)															
		231.80	232.60	Lighter felsic area with weak banding; minor py splash 3cm dia locally	bndg	44													
		232.60	233.90	Medium gray-purple tint matrix with chloritized lithics to 1cm dia															
		233.90	235.10	More massive with minor BROKEN CORE due to loc x-cutting ca-carb stringers															
		235.10	236.30	Minor local banding in crystal tuff	bndg	52	235.80												
		236.30	238.50	More massive; crystal tuff with py splashes locally															
		238.50	240.00	Weak banding in crystal tuff gradationally fades near end of section	bndg	38	239.20												
			EOH																

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**



METALORE RESOURCES LIMITED

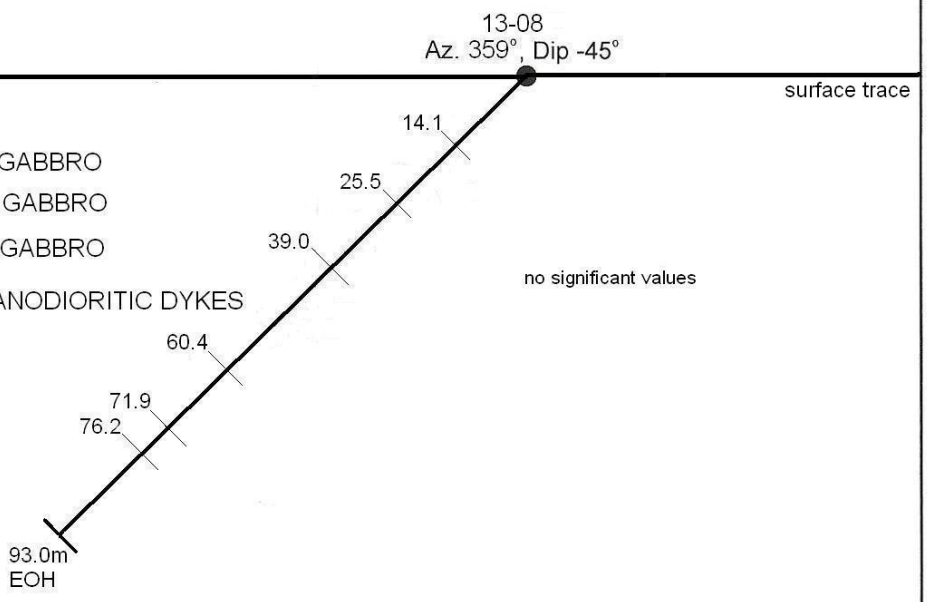
NOV/2013

CEDARTREE PROPERTY

DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-08



0.0-3.6	CASING
3.6-14.1	DIORITE
14.1-25.5	MEDIUM GRAINED GABBRO
25.5-39.0	COARSE GRAINED GABBRO
39.0-60.4	MEDIUM GRAINED GABBRO
60.4-71.9	GABBRO WITH GRANODIORITIC DYKES
71.9-76.2	GRANODIORITE
76.2-93.0	FINE TO MEDIUM GRAINED GABBRO

METALORE RESOURCES LIMITED	
Cedartree Lake Gold Property Kenora District	
Vertical Section 13-08 Looking East	
A. Chilian	November 2013

0 50

Meters

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-08	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree (Sunfish Grid)
CLAIM	K 01231820 (starts in), K 1178822 (ends in)
ZONE	Contact between diorite and gabbro
FIELD GRID LOCATION	L26E; 1+00mS
SURVEY LOCATION	15U 438700 5462213
AZIMUTH/ DIP	359°/ - 45°
ELEVATION	n/a
REFLEX TESTS	@ 15m 343.9°/ -42.6° (AZ invalid on two tests)
	@ 50m 355.9°/ -42.4°
	@ 93m 355.6°/ -42.0°
CASING	3.6m (pulled)
CORE SIZE	NQ
LENGTH OF HOLE	93.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	October 13/2013
DATE COMPLETED	October 16/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	CERTIFICATE:
	Activation Labs A13-13306 (126001-126009)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-08 | Hole Size: NQ | Page: 1 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**3.60**			**CASING**															
3.60	**14.10**			**DIORITE**															
				Medium gray, weakly magnetic, massive equigranular with speckled lighter feldspar				frac w/ py		Tr	8.00								
				in contrast against darker green to green black chloritized pyroxen and amphibole				cb strgr	60		10.60								
				phenocrysts (50%). Local Fe-carb, orange brown strain on breaks 36-42 deg c/a				cb strgr	53		11.40								
				Fine grained pyrite only on fracture breaks ie @ 8.0m. Minor white discontinuous															
				ca-carb stringers between 9-12m															
					bndg	56	13.80												
14.10	**25.50**			**MEDIUM GRAINED GABBRO**															
		14.10	15.20	Very weak banding of last section leads into minor pyrite and lime green epidote +	bndg	65	14.40												
				carbonate increases in area of BROKEN CORE (14.2-14.5M) and ends abruptly at															
				single band which occurs at 14.4m. Following the 2cm thick band (mod-str chl) is									126001	std			4.190		
				orange green spotted, coarse grained strongly magnetic, gray tint yellow green				py		1			126002		14.00	14.60	<0.005		
				epidote-ser?-fsp matrix of dark green amphibole needles throughout															
		15.20	16.20	Minor fine to medium grained pyrite in coarse grained matrix (check sample)				py		<1			126003		15.20	16.20	<0.005		
		16.20	18.50	A few vuggy cb stringers/veinlets leads into two intervals with sections of BROKEN															
				CORE. Check sample 16.5-17m where minor pyrite seen in cb+/-qtz veinlet				py		<1			126004		16.50	17.00	<0.005		
		18.50	21.70	Coarse grained, strongly magnetic with lime green epidote and dark green chl tint				ca-carb vnlt	58		17.00								
				gray fsp of matrix dotted with mostly chloritized amphibole															
		21.70	25.50	Mafics minerals coarsen to the point of dominating matrix to dark green in strongly				cb strgr	40		22.20								
				magnetic areas. A few carb stringers. A subtle introduction of a mafic pulse (fspar				dykelet	55		22.50								
				phenocrytst, amphibole needles in weakly magnetic groundmass at 21.7 changes at	CA	27	23.50												
				23.5m. with larger perhaps replacement of feldspar by light pink qtz-fsp. Unit	CA	35	25.50												
				contintues weakly magnetic downsection, and a few cm before contact, a few specks															
				of pyrite are observed.															
25.50	**39.00**			**COARSE GRAINED AMPHIBOLE GABBRO (CHICKEN TRACKS TEXTURE)**															
		25.50	29.40	Dark green, up to 1.5cm long amphibole needles x-cut or are meshed with others to															
				give a chicken tracks appearance perhaps against lighter-medium gray plagioclase															
				matrix in strongly magnetic gabbro. Relatively massive; A few spots or local streaks															
				of fine grained pyrite. Check sample only															
		29.40	30.00	A few pyrite stringers (50-70 deg c/a) x-cut str mag coarse grained gabbro (chk smp)				stringer py		1			126005		29.40	30.00	<0.005		

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C**
Standard : **S**
Blank: **B**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-08 | Hole Size: NQ | Page: 2 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		30.00	33.00	Massive, coarse grained, strongly magnetic with a few pyrite specks															
		33.00	33.50	<0.1-0.8mm pyrite along carbonate stringers (check sample)				py		<1			126006		33.00	33.50	<0.005		
		33.50	37.00	Massive, coarse grained, strongly magnetic with a few pyrite specks to clusters loc															
		37.00	37.64	Weakly fractured at low (13 deg c/a) angle. Pyrite along seams with chl-carb (check)				py		1.5			126007		37.00	37.64	0.007		
		37.64	39.00	Continued massive coarse grained strongly magnetic with a few pyrite xls locally															
39.00	**60.40**			**MEDIUM GRAINED GABBRO**															
		39.00	42.00	Up to a lighter gray blebby area with sharp contrasts into medium grained, similarly															
				strongly magnetic gabbro (as prev section). Blebby with fractured area to 41.5m															
				(a small disseminated pyrite accumulation from 41.4-41.5m surrounding light gray															
				perhaps slightly silicious area.															
		42.00	47.10	Medium grained, slightly darker matrix, med-strongly magnetic with a few ca-carb				cb strgr	24		45.50								
				stringers/vnlts; minor fracturing due to ca-carb at low <10 deg c/a; scattered pyrite				cb strgr	38		47.10								
		47.10	47.60	Finer grained section with a few ca-carb stringers locally				cb strgr	45		47.30								
		47.60	51.00	Massive, medium grained with a few ca-carb stringers				cb strgr	24		49.90								
		51.00	57.40	Reaction rims observed on carb +/- qtz +/-fspthic veinlets; not associated w/ sulfides															
				but slightly elevated chl-epid occurs in reaction rim areas; Hosted by strongly				cb w rxn rm	21		53.10								
				magnetic but slightly fine grained gabbro				cb w rxn rm	16		57.30								
		57.40	60.00	Massive, coarse grained, strongly magnetic with non-magnetic, aphanitic dyke															
				cross-cutting gabbro at 70 deg c/a from 59.1-59.3m				mafic dyke	70		59.10	59.30							
		60.00	60.40	0.5mm thick pyrite stringer x-cutting gabbro (check sample)				py		Tr			126008		60.00	60.40	<0.005		
60.40	**71.90**			**GABBRO WITH GRANODIORITIC DYKES**															
		60.52	60.55	2cm thick granodiorite dykelet finger (light gray to pink tint; non-magnetic; 69 deg c/a)				grdior dyke	69		60.52	60.55							
		60.55	61.55	Gabbro with a few blebs to wisps of epidote-carbonate															
		61.55	61.60	3cm thick granodioritic dykelet with <1cm thick reaction rims; CA?															
		61.60	64.10	Massive, medium grained gabbro, moderately magnetic															
		64.10	64.90	Light gray (pink tint) faintly magnetic, medium grained granodiorite w/ sharp contacts	CA	39	64.10												
				having 3cm thick silicious, non-mlzd veinlet at upper contact and <1cm thick/mix															
				boundary lower sharp contact	CA	40	64.90												
		64.90	65.40	Gabbro, moderately to str magnetic w/ carb stringers having pink-brown inner areas															
		65.40	66.50	Fine grained mafic with 1-2mm white feldspar phenocrysts. Faintly magnetic															
		66.50	67.00	Granodioritic dyke - sharp lower contact at 35 deg c/a	CA	35	67.50												
		67.00	67.50	Gabbro															
		67.50	67.54	Granodioritic dykelet somewhat mixed into surrounding rock; CA??															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-08 | Hole Size: NQ | Page: 3 of 3
Date: October 2013 | Location:
Logger: Armen Chilian | Dip: | Az:

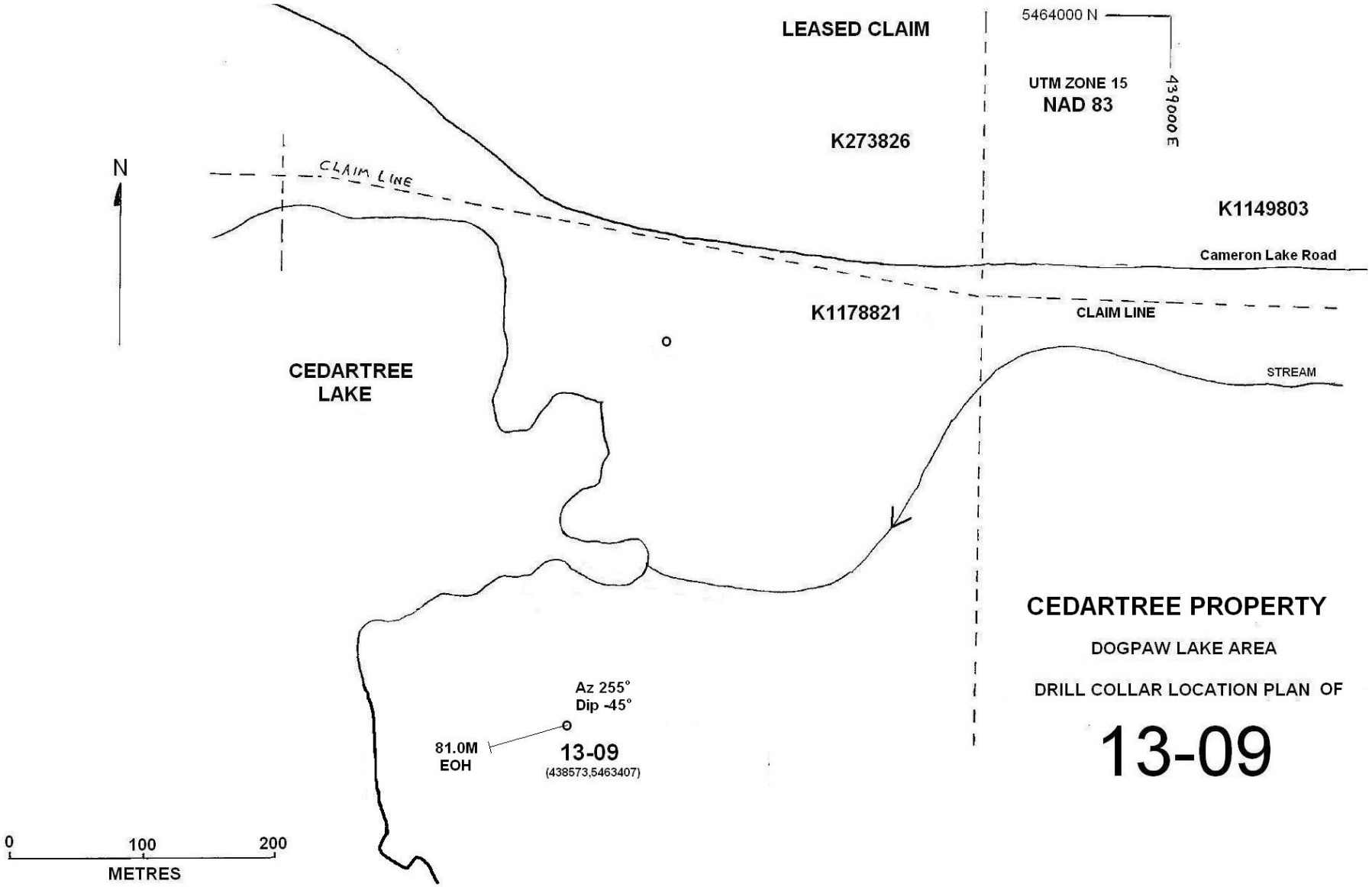
Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		67.54	71.90	A few fingers and blebs of light pink granodiorite within gabbro															
				68-68.8m: Granodioritic cm thick dykelet with fine grained pyrite meaders along core				qtz-cb	26		68.00								
				axis. (Check sample)				py		0.5			126009		68.00	68.80	<0.005		
71.90	**76.20**			**GRANODIORITE**	CA	85	71.90												
				Light gray to gray orange pink, medium grained with 70% chloritized amphibole	bndg	45	73.70												
				needles and 30% pyroxene standing out against lighter quartz-feldspar (orange pink	bndg	42	74.60												
				to gray) matrix. Faintly magnetic. Central area hosts bright orange brown banding	bndg	42	75.60												
				with Trace pyrite. No mineralization at contacts. Blebby lower contact.	CA	?	76.20												
76.20	**93.00**			**FINE TO MEDIUM GRAINED GABBRO**															
	EOH			Medium to dark gray green, massive, fine to medium grained, moderately magnetic															
		76.20	81.30	A few ca-carb stringers <mm thick, 45-65 deg c/a				cb strgr	52		81.50								
		81.30	83.70	Pink quartz-carbonate blebby veinlets. Trace pyrite locally															
		83.70	84.40	Medium grained with banding 84-84.4m	bndg	48	84.20												
		84.40	88.20	Massive, medium grained, moderately to strongly magnetic															
		88.20	89.90	MAFIC DYKE	CA	32	80.20												
				Abrupt/sharp contact into dark gray, aphanitic, NON-magnetic mafic dyke with gray															
				rounded specks <5% throughout. A few pink ca-carb veinlets barren of mlzn (as is				qtz-cb	22		89.00								
				host rock). Weakly fractured mostly parallel to core axis in first meter of section															
		89.90	93.00	Dark gray, med grained, moderately magnetic, weakly fractured but massive. Tr py															
				locally; Weakly magnetic. A few ca-carb stringers															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**



CEDARTREE PROPERTY

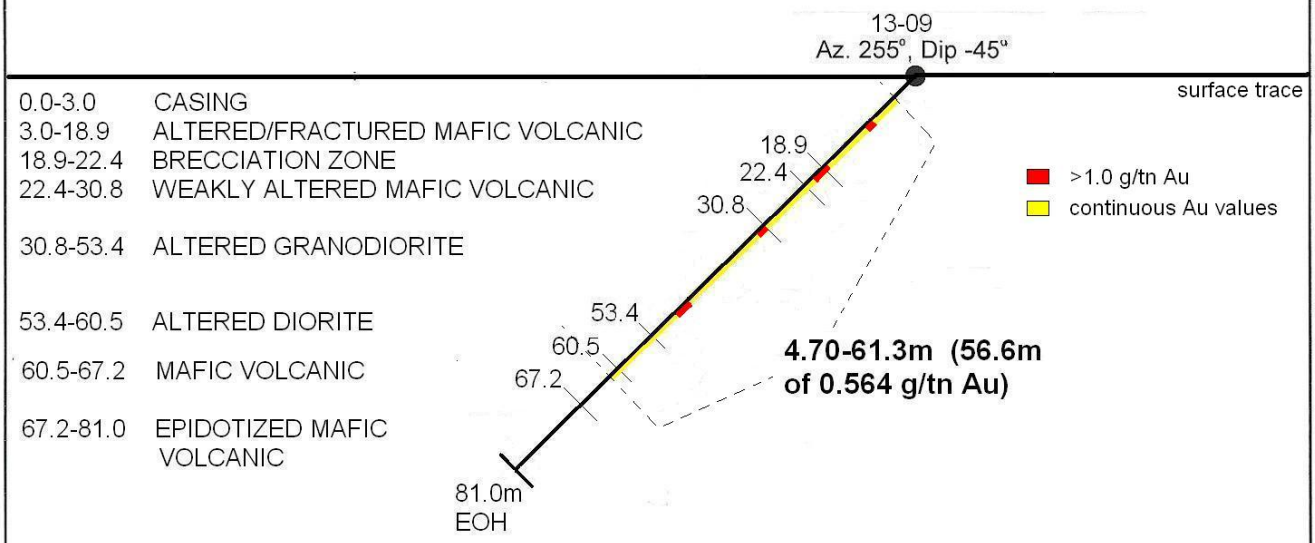
DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-09

METALORE RESOURCES LIMITED

NOV/2013



METALORE RESOURCES LIMITED	
Cedartree Lake Gold Property Kenora District	
Vertical Section 13-09 Looking North West	
A. Chilian	November 2013

0 50

Meters

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-09	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree
CLAIM	K 1178821
ZONE	Altered Granodiorite
FIELD GRID LOCATION	L24+87E; 137mN
SURVEY LOCATION	15U 438573 5463407
AZIMUTH/ DIP	255°/ - 45°
ELEVATION	n/a
REFLEX TESTS	@ 15m 258.2°/ -43.5°
	@ 50m 258.3°/ -43.2°
	@ 81m 259.9°/ -43.0°
CASING	3.0m (STAYED IN HOLE)
CORE SIZE	NQ
LENGTH OF HOLE	81.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	October 17/2013
DATE COMPLETED	October 18/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	Composite Interval
	4.70-61.3m (56.6m of 0.564 g/tn Au)
	CERTIFICATE:
	Activation Labs A13-13306 (126010-126054)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-09 | Hole Size: NQ | Page: 1 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**3.00**			**CASING**															
3.00	**18.90**			**ALTERED/FRACTURED MAFIC VOLCANIC**															
				Dark green to green gray, aphanitic to fine grained, non-magnetic with lighter gray															
				green segregated (as if slightly brecciated) segments to blebs which have dark gray															
				to black chloritic margins. Local silicification and pyrite															
		3.00	4.70	Somewhat BROKEN CORE with a few x-cutting ca-cb & Fe-cb stringers; Tr pyrite															
		4.70	6.00	Fracturing from 17 to 27 deg c/a; local quartz+/-carb veinlets; Tr pyrite				py		Tr			126010		4.70	6.00	0.049		
		6.00	7.40	Weakly fractured; fine grained pyrite increases downsection in qtz-carb stringers				qtz vn/py	45	<1	6.80		126011		6.00	7.40	0.199		
		7.40	8.60	Increased fracturing and accompanying pyrite within quartz-carb stringers				py		1			126012		7.40	8.60	0.626		
		8.60	10.00	Mod to strongly silicified w/ py along chl seams; banding of py-chl ~30-32 deg c/a				py		2.5			126013		8.60	10.00	2.280		
		10.00	11.50	Minor dislodged/fractured pieces in weakly altered mafic volcanic; py loc w/ chlorite				py		<1			126014		10.00	11.50	0.379		
		11.50	12.90	A few stringers ca-carb within weakly altered mafic volcanic				py		Tr			126015		11.50	12.90	0.137		
		12.90	14.20	Moderately brecciated with ca-carb and chlorite as fracture fill; scattered med gr py				cb strgr/py	35	<0.5	13.80		126016		12.90	14.20	0.920		
		14.20	15.60	Wk brecciated with x-fracturing, ca-carb stringers (most 25-40 deg c/a); mod silic loc				py		1			126017		14.20	15.60	0.324		
		15.60	17.10	Weak sericite-chlorite, slight buff-beige color; A few chlorite stringers with pyrite				chl str/py	15	<0.5	16.00		126018		15.60	17.10	0.815		
		17.10	18.60	Weakly brecciated with weak sericite-chlorite-silic; fine to medium grained pyrite				py		1			126019		17.10	18.60	0.711		
				accumulates along chlorite-carbonate veins															
18.90	**22.40**			**BRECCIATION ZONE**															
				Intensely brecciated locally with angular altered (chl-ser-sil-(Kspar?)) in fragments				frac vnlt	40		18.90								
				which are separated by chlorite seams +/- silicification				frac vnlt	42		19.30								
		18.60	20.10	As described w/ fine to coarse grained pyrite assoc. w/ chloritic interfill-breccia areas				py		3			126020		18.60	20.10	2.910		
		20.10	21.60	Blue-gray chloritic-silic+/-Kspar; str brecciated areas; pyrite decreases downsection				frac vnlt/py	30	2	20.50		126021		20.10	21.60	2.210		
		21.60	22.40	Strongly silicified + Kspar locally within fragments; fine to coarse grained pyrite w/				qtz vnlt/py	40	3.5	21.90		126022		21.60	22.40	0.298		
				qtz-chl+/-cb veinlets. Main fractures mostly 29-32 deg c/a in last meter of section															
22.40	**30.80**			**WEAKLY ALTERED MAFIC VOLCANIC (with central sericite-qtz area)**				py		Tr			126023		22.40	22.90	0.032		
				Medium gray green to gray, aphanitic groundmass w/ chloritized pyroxene dotting the				cb strgr/py	65	Tr			126024		22.90	24.40	0.030		
				weakly magnetic matrix; Weak red brown hematite+sericite patches from 24.4m				cb strgr/py	70	Tr			126025		24.40	25.80	0.618		
				leads into medium to strong sericite w/ weak hematite locally															
		25.80	27.20	Med-str sericitized; loc red brown hem patches; f-med gr py in chl-ser seams/spots loc				chl seam/py	30	2.5			126026		25.80	27.20	1.08		
		27.20	28.60	Increasingly sericitized into qtz-feldspathic veins in central area surrounded by weak				qtz vein	55				126027		27.20	28.60	0.151		
				silicification to mod sericite with limited fine gr pyrite; central veinlets 46-57 deg c/a															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-09 | Hole Size: NQ | Page: 2 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		28.60	30.00	cm long "bow-tie" like feldspar xls leading into mod ser-chl; loc hem; Tr py				py		Tr			126028		28.60	30.00	0.014		
		30.00	30.80	Weakly fractured with minor bow-tie feldspar; Afew x-cutting carb stringers at all				py		Tr			126029		30.00	30.80	0.140		
				angles to core axis; Tr pyrite															
30.80	**53.40**			**ALTERED GRANODIORITE**															
				Light to med buff beige gray with tint pink, str ser wk silic matrix with darker chl															
				mafics giving darker matrix. A few qtz carb stringers/veinlets. Mostly diss py w/															
				loc concentrations along qtz+/-cb+/-chl seams/stringers/veinlets															
		30.80	31.50	Str bxn w/ black chl-qtz-cb seams hosting f-m gr py; weakly magnetic				py		3.5			126030		30.80	31.50	2.63		
		31.50	32.80	Wk bxd in 1st half of section w/ py along chl seams bc more mssv w/ fgdiss py; WML				py		1			126031		31.50	32.80	0.327		
		32.80	34.30	Massive; str ser mod chl wk silic wk frac w/ qtz-cb frac-fill vnlts; minor diss py; WML				py		<0.5			126032		32.80	34.30	0.178		
		34.30	35.70	Massive; wk magetic throughout; str ser, wk-mod silic; chlorite spots (5%)				py		<0.5			126033		34.30	35.70	0.097		
		35.70	37.20	V wk fol loc but variable (21 & 50 deg c/a); str ser wk chl-silic; minor diss py; WML				py		<0.5			126034		35.70	37.20	0.273		
		37.20	38.70	Mod chl wk ser wk silic; Non-mag; dwnsctn wk-mod chl, str ser, a few qtz vnlts WML				py		<0.5			126035		37.20	38.70	0.137		
		38.70	40.10	V wk fol; light pink Kspar-qtz-ser - (chl wk) scattered fine grained pyrite	FO	53	39.70	py		<0.5			126036		38.70	40.10	0.231		
													126037	std			3.64		
		40.10	41.50	V faint fol, mod ser-chl, wk silic, scattered fine grained pyrite; WML	FO	55	40.20	py		<0.5			126038		40.10	41.50	0.191		
		41.50	42.80	Somewhat massive; increas chl (mod) mixed w/ ser (mod); incre sil (mod) w/ diss py				py		1			126039		41.50	42.80	0.576		
		42.80	44.30	Loc accum to mod ser-silic with chl slightly weaker; A few qtz vnlts; diss py				py		<1			126040		42.80	44.30	0.456		
		44.30	45.70	Somewhat mottled ser-sil-chl (3:1 ser-sil to chl); disseminated pyrite; wk mag loc				py		1			126041		44.30	45.70	0.352		
		45.70	47.00	Str sil+ser mottled w/ f diss py to loc concentrated along ser to chl-ser seams				py		2			126042		45.70	47.00	1.07		
		47.00	48.50	Mod silic ser mottled w/ mostly f diss py; somewhat slight increase chl w/ py dwnsctn				py		2			126043		47.00	48.50	1.17		
		48.50	50.00	Lt pink mottled Kspar-ser-sil-chl mix; chl seams w/ f gr py incr; minor gray sil; N				py		2.5			126044		48.50	50.00	0.548		
		50.00	51.50	More chl-sil w/ f gr py (less Kspar & ser but increase downsecction; WML	FO	54	50.80	py		2			126045		50.00	51.50	0.689		
		51.50	53.00	V str pink silic loc x-cuttg along wk fol by chl seams hem stain; f g accum of py. Str	FO	48	52.70	py		3.5			126046		51.50	53.00	0.451		
				pink silic occurs abruptly after 65 deg c/a gray qtz vnlt @ 51.8m & grad decre dwnstn															
		53.00	53.40	Str ser-sil & minor Kspar; wk hem loc; chl seams // to wk fol w/ up to mm thick py; N	FO	48	53.20	py		3			126047		53.00	53.40	0.248		
53.40	**60.50**			**ALTERED DIORITE**															
				Light gray spotted hematite stained wk ser feldspar (+/- qtz) med to coarse gr - up to															
				0.5cm standing out against darker green gray chloritized mafics; WML															
		53.40	54.50	Somewhat massive as descr; wk mag w/ f gr py throughout - esp. in chloritized areas				py		2			126048		53.40	54.50	0.046		
		54.50	56.00	A few low (36 deg c/a) angle chl seams w/ py w/in sil-ser bcms more massive dwnsct				py		1.5			126049		54.50	56.00	0.131		
		56.00	57.40	Increase in sil w/ chl & ser w/ f gr py xls to spots (accum of f gr py) throughout				py		2.5			126050		56.00	57.40	0.085		
		57.40	58.90	Weakly altered diorite; other than w/in a few chlorite seams, py is scattered about				chl / py	50	1.5	58.70		126051		57.40	58.90	0.112		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** | Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** | Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** | Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Core: **C** | Standard : **S** | Blank: **B**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-09 | Hole Size: NQ | Page: 3 of 3

Date: October 2013 | Location:

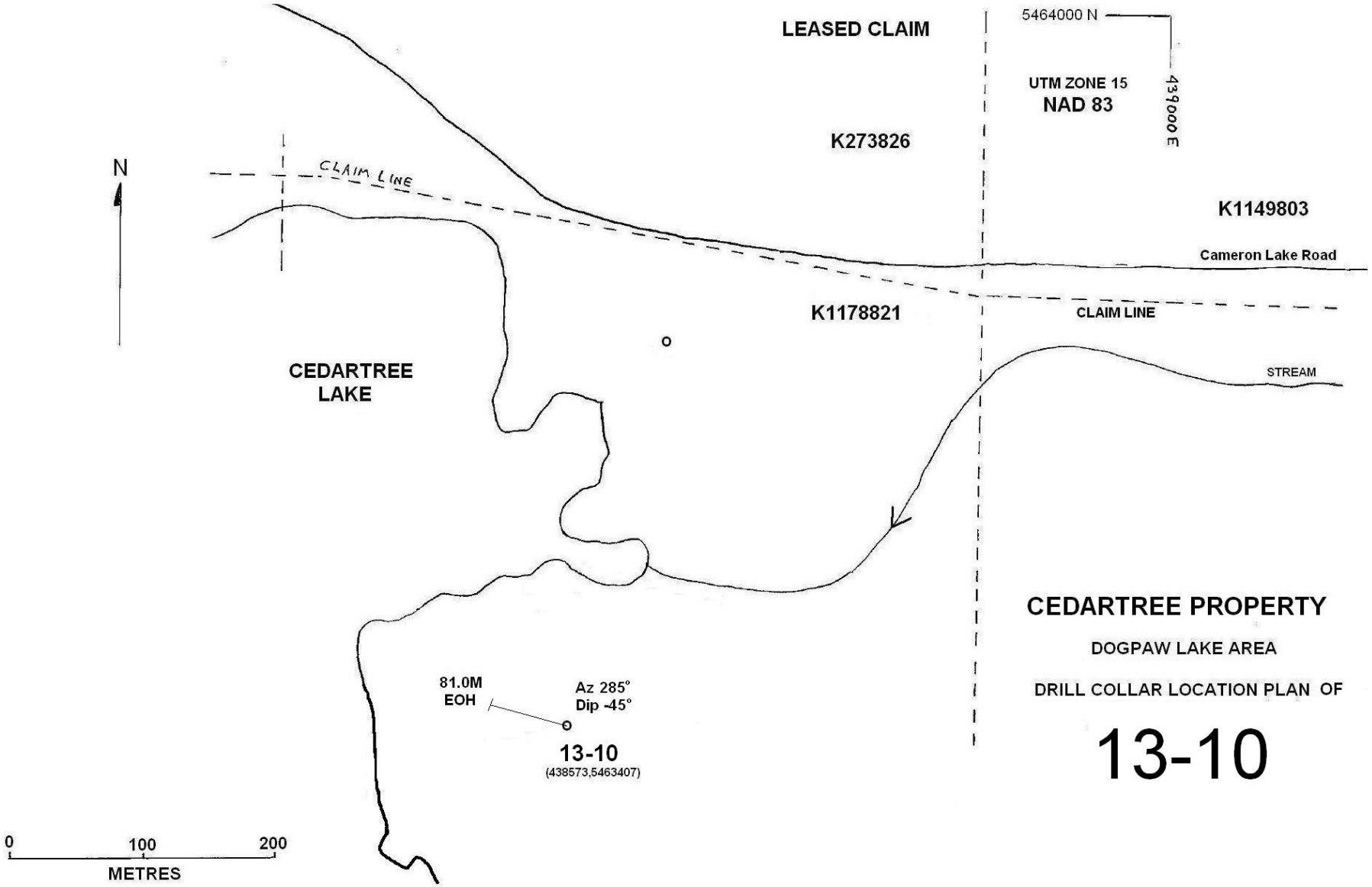
Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t		Reassay Au g/t
		58.90	59.40	Mod silic w/ chl-ser w/ py along chl-cb seams and dispersed throughout				py		1			126052		58.90	59.40	0.061			
		59.40	60.50	Weakly altered with central qtz vein/glob over 20cm w/ splash of med gr pyrite.				py		1			126053		59.40	60.50	0.100			
				Abrupt termination of section at 60.5m																
60.50	**67.20**			**MAFIC VOLCANIC**																
				Light to med green gray, aphanitic, non-magnetic mafic volcanic; Weakly fractured w/																
				ca-carb fracture-fill veinlets/stringers at low angles to core axis																
		60.50	61.30	As described; Tr py				py		Tr			126054		60.50	61.30	0.014			
67.20	**81.00**			**EPIDOTIZED MAFIC VOLCANIC**																
	EOH			Medium green with lighter buff feldspathic and epidotized areas that appear dislodged																
				to brecciated. Minor think chloritic seams with pyrite locally.																
		67.20	76.10	As described; possibly loc brecciated																
		76.10	77.20	A few chl seams (in silic areas) hosting very minor (<0.5% overall) pyrite; Seams are				py		<<0.5	76.10	76.20								
				54-56 deg to core axis				bxn	55		76.90	77.00								
		77.20	81.00	A dog's breakfast: A very messy thing w/ buff feldspathic blebs to fragments of																
				feldspathic-epidotized areas within mafic volcanic.																

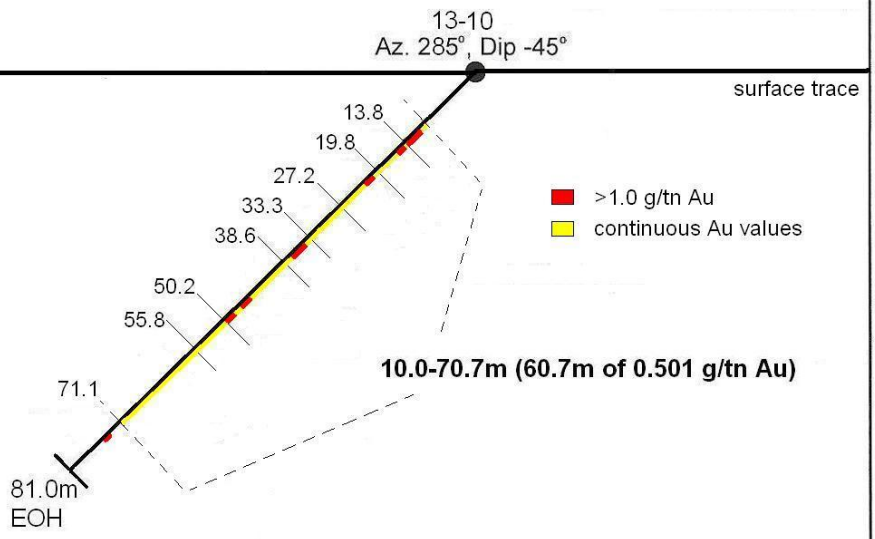
Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

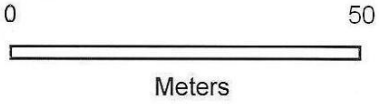
Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**


LEASED CLAIM
5464000 N
UTM ZONE 15
NAD 83
439000 E
K273826
N
CLAIM LINE
K1149803
Cameron Lake Road
K1178821
CLAIM LINE
CEDARTREE
LAKE
STREAM
81.0M
EOH
Az 285°
Dip -45°
13-10
(438573,5463407)
0
100
200
METRES
METALORE RESOURCES LIMITED
NOV/2013
CEDARTREE PROPERTY
DOGPAW LAKE AREA
DRILL COLLAR LOCATION PLAN OF
13-10

0.0-2.0	CASING
2.0-13.8	MAFIC VOLCANIC
13.8-19.8	ALTERED DIORITE
19.8-27.2	ALTERED SECTION
27.2-33.3	ALTERED DIORITE
33.3-38.6	ALTERED SECTION
38.6-50.2	ALTERED DIORITE
50.2-55.8	ALTERED VOLCANIC
55.8-71.1	ALTERED DIORITE TO GRANODIORITE
71.1-81.0	EPIDOTIZED MAFIC VOLCANIC



METALORE RESOURCES LIMITED	
Cedartree Lake Gold Property Kenora District	
Vertical Section 13-10 Looking North East	
A. Chilian	November 2013



METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-10	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree
CLAIM	K 1178821
ZONE	Altered Granodiorite
FIELD GRID LOCATION	L24+87E; 137mS
SURVEY LOCATION	15U 438573 5463407
AZIMUTH/ DIP	285°/ - 45°
ELEVATION	n/a
REFLEX TESTS	@ 15m 284.4°/ -43.3°
	@ 50m 288°/ -42.3°
	@ 81m 289.6°/ -41.8°
CASING	2.0m (STAYED IN HOLE)
CORE SIZE	NQ
LENGTH OF HOLE	81.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	October 18/2013
DATE COMPLETED	October 20/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	Composite Interval
	10.0-70.7m (60.7m of 0.501 g/tn Au)
	CERTIFICATE:
	Activation Labs A13-13306 (126055-126104)
	Accurassay 128_201342350 (126105-126108)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-10 | Hole Size: NQ | Page: 1 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**2.00**			**CASING**															
2.00	**13.80**			**MAFIC VOLCANIC**															
				Dark green gray, aphanitic to fine grained, non-magnetic with weak fracturing locally															
				hosted by thin ca-carb stringers at var angles to c/a															
		2.00	5.10	As described															
		5.10	5.60	minor BROKEN CORE due to low angle ca-carb vnlts <20 deg c/a															
		5.60	6.80	A few ca-carb veinlets with minor pyrite															
		6.80	7.70	Light gray feldspathic? Spots 1-2cm dia															
		7.70	10.00	A few gray qtz blebs with minor accompanying ca-carb; no pyrite															
		10.00	11.20	Lower angle (19-20 deg c/a) qtz-cb+chl seams veinlets w/ minor f gr py in altered vol				py		<0.5			126055		10.00	11.20	0.405		
		11.20	12.00	Altered maf volc buff beige increasing silic and more f gr py in qtz-cb-chl seams				py		0.5			126056		11.20	12.00	2.09		
		12.00	12.90	Strong silic w/ gray to smoky gray qtz loc; f-med gr py; jet black chl seams/spots				py		2			126057		12.00	12.90	1.21		
		12.90	13.80	Accum of fine to med gr py w/in white to smoky qtz vein; wk ser and chl				py		6			126058		12.90	13.80	2.51		
13.80	**19.80**			**ALTERED DIORITE**															
				Light gray to green gray w/ chl-epid green spots ~0.5cm loc against wk-mod sil															
				+/-ser+/-chl matrix. Fine to med grained pyrite along black chlorite seams															
		13.80	14.10	Silic-ser-chl volcanic w/ fine disseminated py and minor py along mm thin chl seams				py		2			126059		13.80	14.10	0.634		
													126060	std			>3000		
		14.10	15.60	Str sil sections 10-20cm with fine-med gr py along chl seams sep by wk altd dior; N				py		2			126061		14.10	15.60	1.29		
		15.60	17.10	Weakly altered diorite with a few white qtz veins 1-2cm thick				py		0.5			126062		15.60	17.10	0.902		
		17.10	18.50	Weakly altered diorite; Trace pyrite				py		Tr			126063		17.10	18.50	0.05		
		18.50	19.20	Weakly silic with a few qtz flooded areas hosting chl seams w/ fine-med gr cubic py				py		1			126064		18.50	19.20	0.238		
		19.20	20.00	Weakly silic with increase silic downsection with stringer pyrite into altered section				py	30	1	19.20		126065		19.20	20.00	0.414		
								chl seam	30		19.80								
19.80	**27.20**			**ALTERED SECTION**															
		20.00	21.50	Str ser-sil w/ mod-wk chl w/ a few chl-qtz seams w/ py at 30 deg c/a; WML	ser-qtz			py		1			126066		20.00	21.50	0.218		
		21.50	22.90	Str ser-sil w/ fine diss py. Patchy (1-2cm) chl concentrations downsection	bndg	65	22.50	py		2			126067		21.50	22.90	1.22		
		22.90	24.30	Str ser-sil w/ chl mafics loc. Golden fine gr diss py throughout				py		2.5			126068		22.90	24.30	0.45		
		24.30	25.80	Str ser-sil w/ chl seams (hosting fine-med gr py); most chl seams 25-32 deg c/a				chl seam /py	26	3	25.00		126069		24.30	25.80	0.638		
		25.80	26.50	Str ser-sil w/ gray qtz vnlts hosting fine diss py; Trace mariposite				py		2			126070		25.80	26.50	0.123		
		26.50	27.20	Str ser-sil slightly decreases downsection (with chl becoming moderate)				py		2			126071		26.50	27.20	0.682		

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-10 | Hole Size: NQ | Page: 2 of 3

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
27.20	**33.30**			**ALTERED DIORITE**															
				Light to med gray spotted w/ gray white translucent feldspar (possible silic replacmt)															
				as 0.5cm long rice-like looking lathes standing out against strongly chloritized mafics															
				of matrix. Weakly magnetic															
		27.20	28.80	Rice lookg diorite (as described) rel massive; a few blebs ser-sil w/ chl seams w/ py				py		0.5			126072		27.20	28.80	0.41		
		28.80	30.30	"Rice look" is slighly altered by weak ser-sil but intact; Minor fine gr pyrite; WML				py		0.5			126073		28.80	30.30	0.055		
		30.30	31.80	"Rice look" now gone with mod ser-sil leaving mafic spots; meandering chl seam w py				py		<1			126074		30.30	31.80	0.532		
		31.80	33.30	Weakly altered (rice look) by end of section; A few chl seams w/ minor pyrite				chl seam/py	20	0.5			126075		31.80	33.30	0.107		
33.30	**38.60**			**ALTERED SECTION**															
				Light beige strongly sericitized and silicified; weakly brecciated with black chlorite															
				seams (hosting fine to med gr pyrite) separating segments. Last 20cm with gray															
				quartz veins (with minor pyrite) at 24 deg c/a															
		33.30	34.50	Semi-abrupt into str ser with gray qtz veins (hosting py) at 24 deg c/a; loc mariposite				qtz vn/py	24	2.5	33.70		126076		33.30	34.50	0.199		
		34.50	36.00	Str ser-sil; slight mottled/bxd; fine diss py throughout; 1st 1/2 of sctn BROKEN CORE				py					126077		34.50	36.00	1.32		
		36.00	37.50	Str ser-sil w/ chl seams (hosting py) at many angles to c/a; prominent chl seam 24c/a				chl seam/py	24	3			126078		36.00	37.50	1.32		
		37.50	38.60	Golden yellow pyrite in str ser-silic leads into gray qtz vein w/ py at end of section				py		2.5			126079		37.50	38.60	0.27		
38.60	**50.20**			**ALTERED DIORITE**	CA	24	38.60												
				Spotted buff beige and gray green with buff beige feldspathic areas somewhat				qtz vein	24		38.10	38.30							
				obliterating parent feldspar to leave cm sized blotches intermixed in darker gray green															
				chloritized-epidotized mafics. Non-magnetic to 42m - thereafter mostly weak mag															
		38.60	39.00	As described with wk-mod interstitial ser-sil; a few pyrite stringers				py		1			126080		38.60	39.00	0.045		
		39.00	40.40	Mod ser-sil interstitial leaving spots of chl downsection; fine diss py overall				py		1			126081		39.00	40.40	0.059		
													126082	std			3.84		
		40.40	42.00	Chl-ser mottled in weak silic with loc fine gr pyrite				py		0.5			126083		40.40	42.00	0.346		
		42.00	43.40	Chl-ser-silic w/ patchy f gr pyrite accum loc; a few white to gray disc frac-fill cb strgrs				py		<1			126084		42.00	43.40	0.655		
		43.40	44.80	Chl-ser-silic, wk fractured throughout w/ discont mm-thinner white ca-cb strgrs; wk mag				py		0.5			126085		43.40	44.80	0.293		
		44.80	46.30	Mod ser-chl-sil mostly obliterating sense of diorite; a few chl seams; loc py accumtns				py		1			126086		44.80	46.30	0.513		
		46.30	47.80	Str sil w/ scattered f gr pyrite; A few x-cutting white ca-carb stringers; wk mag				py		0.5			126087		46.30	47.80	1.64		
		47.80	49.20	Sericitized and chloritized with fine diss pyrite locally				py		1.5			126088		47.80	49.20	0.182		
		49.20	50.20	Ser-chl diorite with white ca-carb stringers 24 deg c/a; Sharp contact				ca-cb/py	24	2			126089		49.20	50.20	1.17		

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-10 | Hole Size: NQ | Page: 3 of 3

Date: October 2013 | Location:

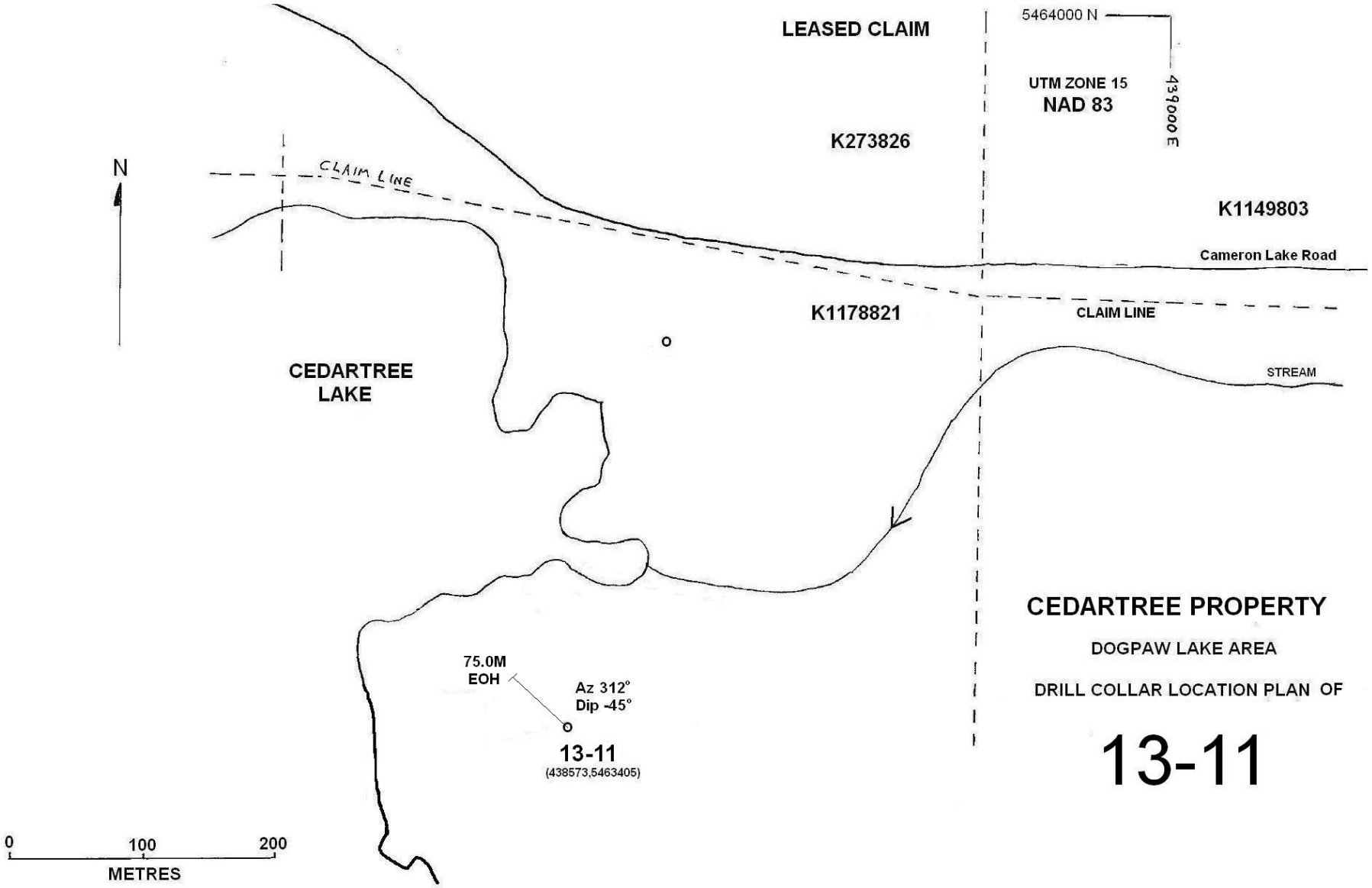
Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
50.20	**55.80**			**ALTERED VOLCANIC**															
				Patches of light gray sil-feldspathic bleached looking streaks and blebs x-cutting med															
				green blue gray, aphanitic, non-magnetic, weakly fractured volcanic. Scattered f gr															
				to med gr pryite mostly concentrated in last 2 meters of section dom by qtz flooding															
		50.20	50.70	Qtz flooding (pink and beige) weakly fractured; minor py xls along chl seam locally				py		Tr			126090		50.20	50.70	0.628		
		50.70	52.10	Weakly fractured with white ca-carb streaks				py		?			126091		50.70	52.10	0.329		
		52.10	53.60	Weakly fractured; altered as described				py		Tr			126092		52.10	53.60	0.098		
		53.60	55.00	Local qtz flooding; chl seams (mostly barren of pyrite) at 35-45 deg c/a				py		<0.5			126093		53.60	55.00	0.411		
		55.00	55.90	Weakly fractured pink qtz flooding with minor white carb and black chl w f-m gr py				py		2.5			126094		55.00	55.90	0.407		
55.80	**71.10**			**ALTERED DIORITE TO GRANODIORITE**	CA	40	55.80												
				Light pink gray with fsp (qtz?) pink matrix and darker green gray chlorite-epidote	shp cntct														
				mafics. Massive, weakly magnetic; white ca-carb veinlets 52-60 deg c/a															
		55.90	56.30	Massive as described; 1 chl seam with minor pyrite				py		Tr			126095		55.90	56.30	0.294		
		56.30	57.70	Coarse grained; massive; with a few ca-carb stringers (discont) @ 51 deg c/a				py		Tr			126096		56.30	57.70	<0.005		
		57.70	59.20	increase of ca-carb stringers - 50-60 deg c/a				py		0.5			126097		57.70	59.20	0.009		
		59.20	60.50	As described with a few ca-carb stringers 50-60 deg c/a				py		Tr			126098		59.20	60.50	0.035		
		60.50	62.00	Increasingly chloritized with less feldspar +/-qtz				py		0.5			126099		60.50	62.00	0.037		
		62.00	63.40	Weak to mod sil-ser-chl with a few qtz vnlts 24-40 deg c/a; a few chl seams w/ py				py		0.5			126100		62.00	63.40	0.423		
		63.40	64.90	Fairly massive with weak ser-sil-chl; qtz vnlts 41 deg c/a (& minor chl seams w/ py)				py		Tr			126101		63.40	64.90	0.213		
		64.90	66.30	Massive; wk sil-ser-chl; a couple chl seams with pyrite				py		Tr			126102		64.90	66.30	0.115		
		66.30	67.00	Increased silic and chl seams with pyrite				chl seam/py	45	0.5	66.90		126103		66.30	67.00	0.091		
		67.00	67.80	Increased silic and chl seams with pyrite				py		0.5			126104		67.00	67.80	0.14		
		67.80	68.50	A build-up of chlorite seams and qtz with fine to med gr pyrite; loc pink qtz flooded				py		2			126105		67.80	68.50	0.391		
		68.50	69.20	Weak to mod silic but more massive with scattered fine grained pyrite				py		0.5			126106		68.50	69.20	0.1		
		69.20	70.70	Relatively massive but very weak ser-sil; weakly fractured; a few chl seams w/ pyrite				py		1			126107		69.20	70.70	0.111		
71.10	**81.00**			**EPIDOTIZED MAFIC VOLCANIC**															
	EOH			Medium gray green with light beige blotches of epidote+/-fsp+/-carb in non-magnetic															
				locally fragmental volcanic															
		71.10	73.80	Wk frac with discontinuous white ca-carb streaks // & x-cutting core axis															
		73.80	74.15	5cm gray qtz vein with stringer pyrite along walls within vein				py		4			126108		73.80	74.15	2.155		
		74.15	78.00	Wk carbonatized with vuggy pits and dots throughout															
		78.00	81.00	Epidotized volcanic fragmental with angular pieces up to 4cm dia.															

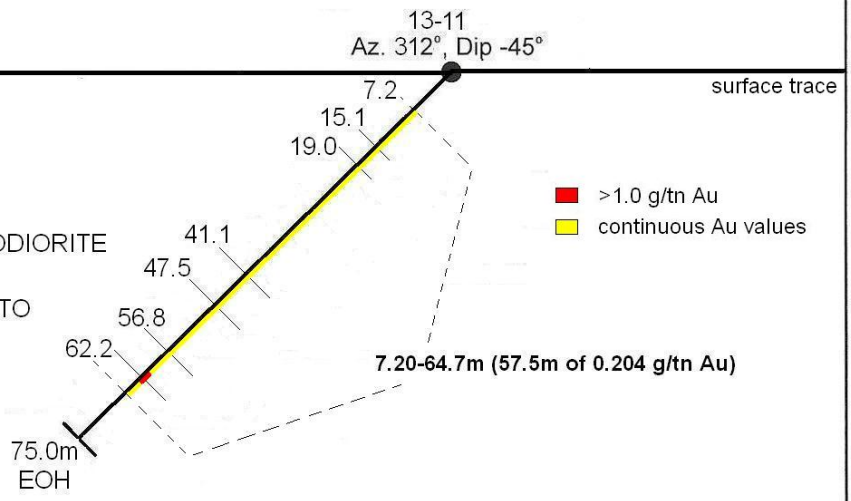
Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

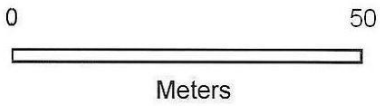
Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**


LEASED CLAIM
5464000 N
UTM ZONE 15
NAD 83
439000 E
K273826
N
CLAIM LINE
K1149803
Cameron Lake Road
K1178821
CLAIM LINE
CEDARTREE
LAKE
STREAM
75.0M
EOH
Az 312°
Dip -45°
13-11
(438573,5463405)
0
100
200
METRES
METALORE RESOURCES LIMITED
NOV/2013
CEDARTREE PROPERTY
DOGPAW LAKE AREA
DRILL COLLAR LOCATION PLAN OF
13-11

0.0-3.0	CASING
3.0-7.2	MAFIC VOLCANIC
7.2-15.1	ALTERED GRANODIORITE
15.1-19.0	ALTERED DIORITE
19.0-41.1	ALTERED SECTION
41.1-47.5	MONZODIORITE TO GRANODIORITE
47.5-56.8	ALTERED SECTION
56.8-62.2	ALTERED GRANODIORITE TO DIORITE
62.2-75.0	MAFIC VOLCANIC



METALORE RESOURCES LIMITED	
Cedartree Lake Gold Property Kenora District	
Vertical Section 13-11 Looking North East	
A. Chilian	November 2013



METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-11	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree
CLAIM	K 1178821
ZONE	Altered Granodiorite
FIELD GRID LOCATION	L24+87E; 135mN
SURVEY LOCATION	15U 438573 5463405
AZIMUTH/ DIP	312°/ - 45°
ELEVATION	n/a
REFLEX TESTS	@ 15m 312.1°/ -43.8°
	@ 50m 314.1°/ -42.4°
	@ 75m 314.6°/ -42.1°
CASING	3.0m (STAYED IN HOLE)
CORE SIZE	NQ
LENGTH OF HOLE	75.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	October 20/2013
DATE COMPLETED	October 21/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	13-11 Composite Interval
	7.20-64.7m (57.5m of 0.204 g/tn Au)
	Compare composite to DDH's further to the northeast
	10-03 (280°/-60°):35.2-219.3m (184.1m of 0.281g/tn Au)
	10-04 (255°/-58°):64.4-286.6m (222.2m of 0.222g/tn Au)
	10-06 ('300°/-60°): 90.9-223.9m (133m of 0.239g/tn Au)
	CERTIFICATE:
	Accurassay 128_201342350 (126109-126172)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-11 | Hole Size: NQ | Page: 1 of 4

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**3.00**			**CASING**															
3.00	**7.20**			**MAFIC VOLCANIC**															
				Medium green gray, aphanitic to fine grained, locally weakly magnetic; with a few															
				ca-carb discontinuous stringers and streaks. Somewhat BROKEN CORE to 4m															
				and less so downsection due to vuggy pits and stringers of x-cutting ca-carb															
7.20	**15.10**			**ALTERED GRANODIORITE**															
				Somewhat blebby injections to start leading into slight light pink gray spotted look w/															
				dark green chlorite-epidotized amphiboles and pyroxene standing out against light															
				pink gray feldspar (+/- qtz intermix) matrix. Mostly massive, med grained, weakly															
				magnetic, with a few x-cutting white ca-carb stringers; local fine grained pyrite									126109	std			3.863		
		7.20	8.00	As described with a few x-cutting, ca-carb stringers				py		-			126110		7.20	8.00	0.039		
		8.00	9.50	Slight increase of feldspar-qtz in matrix after area of volc blebs; minor ca-cb w/ chl				py		Tr			126111		8.00	9.50	0.026		
		9.50	10.80	Massive, medium to coarse grained				py		?			126112		9.50	10.80	0.011		
		10.80	12.30	Massive, medium grained, somewhat equigranular; a couple of carb-chl seams w/ py				py		Tr			126113		10.80	12.30	0.007		
		12.30	13.70	Massive, a few x-cutting white ca-carb stringers				py		Tr			126114		12.30	13.70	0.027	0.045	
		13.70	15.20	Grad change w/ loss of l. pink fsp (qtz) & gain of gray feldspathic matrix. Minor py loc				py		<0.5			126115		13.70	15.20	0.019		
15.10	**19.00**			**ALTERED DIORITE**															
				Predominant gray "rice" looking feldspar stand out against darker chl-epid grdmss															
				Weakly magnetic, massive. Trace scattered pyrite															
		15.20	16.60	As described				py		Tr			126116		15.20	16.60	0.009		
		16.60	18.00	A few lenses of sericite-chlorite develop downsection				py		Tr			126117		16.60	18.00	0.015		
		18.00	19.00	Sericite intensifies with silic downsection where chlorite seams with pyrite develop				chl seam/py		1.5			126118		18.00	19.00	0.158		
19.00	**41.10**			**ALTERED SECTION**															
		19.00	19.50	Sharp cntct into mod-str sil, mod ser, wk-mod chl; frac thru/out; wk-non mag; loc py				py		1.5			126119		19.00	19.50	0.229		
		19.50	20.40	Shrp cntct into str sil (gray-smoky gray), wk chl-ser; fine gr py along green ser seams				py		4			126120		19.50	20.40	0.398		
		20.40	21.00	Str banding of sil-ser then chl-sil-ser, leads into bxn area w/ py infil into blck chl seams	bndg	56	20.50	py		2.5			126121		20.40	21.00	0.588		
		21.00	22.40	Str sil-ser w/ loc brecciation patches; f gr py most along green ser & black chl seams				py		2.5			126122		21.00	22.40	0.707		
		22.40	23.00	Somewhat mottled moderately silicified with sericite-chlorite seams hosting pyrite	chl sear	12	22.70	qtz vnlt/py	39	2			126123		22.40	23.00	0.41		
		23.00	24.00	Mod-wk sil, wk ser-chl w/ loc "rice" texture as feldspars altered but not to obliteration	hl seam	47	23.10	py		<1			126124		23.00	24.00	0.061	0.048	
		24.00	25.20	Mod sil-ser-chl w/ py w/in chl seams; "rice" texture patches; minor bxn: (19c/a)24.4m				qtz vn /py	46	1	24.10		126125		24.00	25.20	0.397		

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-11 | Hole Size: NQ | Page: 2 of 4

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		25.20	25.80	Chl seam w/ py (in mod sil-ser) at both 13°c/a(at 25.2m) and 30°c/a(at 25.6m)				py		1			126126		25.20	25.80	0.07		
		25.80	26.60	Mod ser, wk sil, wk chl; rice-like texture of fsp patchy; chl-ser banding in one area	bndg	80	26.10	py		<0.5			126127		25.80	26.60	0.086		
		26.60	27.00	Mottled str sil-ser w/ chl seams hosting fine grained pyrite	chl sm	16	26.60	py		2.5			126128		26.60	27.00	0.536		
		27.00	28.00	Loc str-mod sil patches (10-20cm w/ py along chl seams) sep by rice-txtrd wk sil dior				py		<1			126129		27.00	28.00	0.36		
		28.00	29.00	Gray qtz veins (barren) 12-25°c/a meandering/x-cutting str sil-ser; scattered f gr py	CA	35	29.00	qtz vn/py	12	2	28.60		126130		28.00	29.00	0.115		
		29.00	29.50	Sharp contact (at 29m) into str ser-chl, wk sil with minor fine gr pyrite				py		0.5			126131		29.00	29.50	0.039		
		29.50	30.00	Str ser-chl w/ little pyrite becomes mod sil w/ disseminated pyrite downsection				qtz-chl vn/py	27	0.5	29.70		126132		29.50	30.00	0.04		
		30.00	30.90	Str ser-chl w/ mod sil hosting fine diss pyrite; a few chl seams +/- py at 27°c/a	chl sm	27	30.60	py		2			126133		30.00	30.90	0.058		
													126134	std			4.303		
		30.90	31.70	Wk-mod ser-chl w/ f-med gr pyrite ends abruptly at brecciation (2cm) area dwnsctn				bxn/py	20	1	31.60		126135		30.90	31.70	0.013		
		31.70	32.30	Str ser w/ a few barren qtz-cb veinlets 36-45 deg c/a				py		<0.5			126136		31.70	32.30	0.019		
		32.30	33.10	Smoky gray sil blebs/veins host py on chl margins/seams w/ ser; sil incr dwsctn; loc mariposite; chl sm 22°c/a (32.9m)				py		1			126137		32.30	33.10	0.027		
		33.10	33.70	Somewhat sharp contact at cb veinlet into wk-mod chl-ser, lacking silicification				cb vnlt/py	38	<0.5	33.10		126138		33.10	33.70	0.014		
		33.70	35.10	Mod-str ser throughout; A few gray qtz+/-cb veinlets; Trace mariposite				qtz vnlts/py	25	Tr			126139		33.70	35.10	0.01		
				INTENSELY ALTERED INTRUSIVE (remnant of protolith remains)															
		35.10	36.50	Blebby ser w/ qtz+/-cb meanders dwnsctn into blebby gray qtz veins that x-cut ser matrix				py		<0.5			126140		35.10	36.50	0.006		
		36.50	38.00	Blebby gray qtz veins +/- cb congealing downsection; loc fine diss pyrite				py		1			126141		36.50	38.00	0.011		
		38.00	39.40	Altered granodiorite? Looks like buff color large-flake soaked oats; mod ser w/ wk sil				py		0.5			126142		38.00	39.40	0.032		
		39.40	40.80	Mod ser w/ blebby vnlts of qtz somewhat decr dwnstn as chl incr; f diss py	chl sm	34	40.40	py		1.5			126143		39.40	40.80	0.108		
		40.80	41.10	Following qtz-cb vnlt w/ chl+py at 40.9m (18°c/a) ser-sil drops off gradtionally into nxt sctn				py		1.5			126144		40.80	41.10	0.15	0.157	
41.10	**47.50**			**MONZODIORITE TO GRANODIORITE**															
				Med gray, med grained, massive with gelled feldspar +/-qtz intermix leaves dark gray															
				green mostly chloritized amphiboles standing out. Weak sericite-chlorite with fine															
				disseminated pyrite throughout. Non-magnetic. A few qtz-cb veinlets															
		41.10	42.30	As described with qtz-cb veinlets at 28°c/a				py		2			126145		41.10	42.30	0.107		
		42.30	43.80	As described with a few qtz-cb stringers: thin (30-38°c/a) and thicker (55-60°c/a)				cb strgr/py	38	1.5	42.70		126146		42.30	43.80	0.055		
		43.80	45.20	Mod silic loc (slight increase overall); more chl seams w/ f gr py and x-cuttg qtz vnlts				qtz-cb/py	36	1.5	44.20		126147		43.80	45.20	0.125		
		45.20	46.70	Meandering brrn qtz+/-cb vnlt x-cuts differnt set brrn qtz-cb at 30-31°c/a; f gr py thr/o				py		2			126148		45.20	46.70	0.343		
		46.70	47.50	Wk ser-chl thr/out, rel massive unit (fine grained) w/ fine diss pyrite				qtz-cb stgr/py	20	2.5	47.30		126149		46.70	47.50	0.058		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-11 | Hole Size: NQ | Page: 3 of 4

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
47.50	**56.80**			ALTERED SECTION															
		47.50	48.10	Gradational change into str sericitization with qtz (silicification) w/ <25%chl; f gr pyrite				qtz vnlts/py	24	2.5	47.70		126150		47.50	48.10	0.333		
		48.10	48.90	Str ser mod silic w/ a few patches of chl-ser; only chl seams 30-40°c/a host py				py		1.5			126151		48.10	48.90	0.716		
		48.90	49.50	Patch of rice textured altered intrusive (wk ser-sil, wk chl) f gr pyrite				py		1			126152		48.90	49.50	0.073		
		49.50	51.00	Str ser mod-str silic,loc chl-ser; 2cm thck qtz vn 13°c/a w/ Trace py				qtz vn/py	13	0.5	50.40		126153		49.50	51.00	0.033		
		51.00	51.90	Wispy to meandering qtz and cb veinlets 0-10°c/a in str ser; rare pyrite				py		<0.5			126154		51.00	51.90	0.029	0.033	
		51.90	52.40	Less ser but increase in chl w/ Trace pyrite; weakly fractured				py		Tr			126155		51.90	52.40	0.033		
		52.40	53.40	Chl ser altered diorite leading into qt-ser stringers locally ~22°c/a				py		<0.5			126156		52.40	53.40	0.012		
				MINERALIZED-SILICIFIED-SERICITIZED SECTION	CA	22	53.40	py					126157	std			3.463		
		53.40	53.90	Sharp contact into smoky qtz blebs hosting fine to med gr pyrite; mottled txtr dwnsctn				py		4			126158		53.40	53.90	0.138		
		53.90	55.00	Qtz vnlts 21°c/a w/ chl-ser-py loc w/in mottled ser-sil hosting f gr diss pyrite				py		3.5			126159		53.90	55.00	0.127		
		55.00	55.30	Slight increase in chl but decrease in silic with continuing fine diss pyrite	chl sm	24	55.20	py		4			126160		55.00	55.30	0.147		
		55.30	56.00	Str sil mottled w/ ser hosting f diss pyrite; Sharp but wavy contct into next-subsection				py		3			126161		55.30	56.00	0.198		
		56.00	56.30	Short chl-rich (wk ser-sil) wk fractured section that abruptly terminates at fault gouge				FG/py	16	0.5	56.30		126162		56.00	56.30	0.038		
		56.30	56.80	Str sil mottled w/ ser; chl seams 22°c/a; minor red brown hem spots at end of section	chl sm	22	56.70	py		2.5			126163		56.30	56.80	0.137		
56.80	**62.20**			**ALTERED GRANODIORITE TO DIORITE**															
				Medium green pink gray, med grained, locally rice textured feldspar to red-flesh pink-															
				brown hematite (+/- Kspar??) w/ qtz? in a dark green chl-epid matrix. Increased															
				silic and ser downsection.															
		56.80	57.60	Massive, loc weakly magnetic w/ fine diss pyrite; a couple chl seams with carb	chl sm	21	57.20	py		2.5			126164		56.80	57.60	0.199	0.201	
		57.60	58.20	Massive, faintly magnetic throughout; minor fine grained pyrite				py		<0.5			126165		57.60	58.20	0.165		
		58.20	59.70	Massive w/ red brown hematite both as interstitial and as halos about chl sm w/ f g py	chl sm	23	59.50	py		0.5			126166		58.20	59.70	0.186		
		59.70	61.10	Wk silic w/ a few x-cutting chl-cb seams w/ py; f gr py increases downsection				py		1.5			126167		59.70	61.10	0.519		
		61.10	62.20	Mod to loc str silic w/ red brown 1-3cm swirls to spots; two wk fract areas sep by FG				FG/py	40	3.5	61.65		126168		61.10	62.20	1.436		
				0.5cm thick (at 61.65m) which leads into str silic w/ fine gr pyrite that gradationally															
				fades at meshed/mix/weakly foliated contact															
62.20	**75.00**			**MAFIC VOLCANIC**															
	EOH			Gray green, fine grained to aphanitic, non-magnetic, weakly fractured w/ local															
				accumulations of dark green spots which stand out against the lighter colored hues of															
				grays and greens as mixes, swirls to patchy variations; loc red brown hem stain +/-															
				fine grained pyrite															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ** | Fracture Fill: **FF;** Fault Breccia: **F bx** | Shear Zone: **SZ;** Alteration Vein **AVN** | Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**

Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**

Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**

Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**

Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**

Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-11 | Hole Size: NQ | Page: 4 of 4

Date: October 2013 | Location:

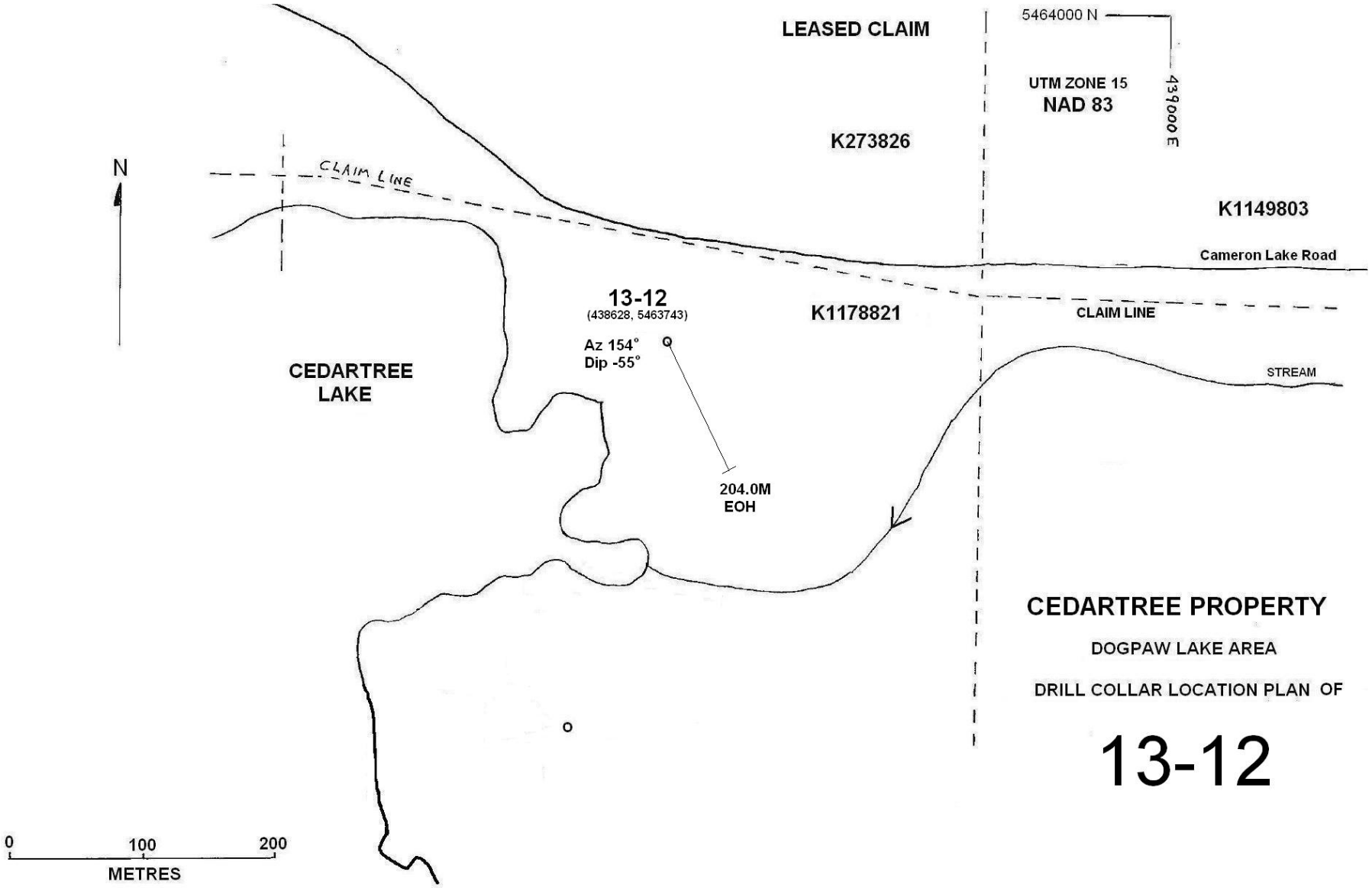
Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t		Reassay Au g/t
		62.20	62.60	A few cm thick lensy qtz-cb veinlets with chl+/- decreasing very fine gr pyrite				py		1			126169		62.20	62.60	2.942			
		62.60	63.50	Patchy red-brown hematite stain w/in both qtz segregations and mafic volcanic				py		0.5			126170		62.60	63.50	0.773			
		63.50	64.00	Blebby thin (cm) meandering qtz-cb vnlt w/ chl; locally very fine grained pyrite				py		<0.5			126171		63.50	64.00	0.384			
		64.00	64.70	Weakly fractured; a few discontinuous quartz veinlets ~22°c/a				qtz vnlt/py	22	Tr	64.50		126172		64.00	64.70	0.419			
		64.70	67.70	Weakly foliated (22°c/a at 65.8m), then mixed swirled, then back to weakly foliated	FO?	22	65.80													
				(26°c/a at 67.5m). Blebby qtz veining at 66.8m is 17°c/a and barren of sulfides	FO?	26	67.50	qtz vein	17	66.8										
		67.70	69.70	Weakly fractured; continued non-magnetic, loc green epidote-chloritic spots																
		69.70	75.00	Blebby light to dark green phazes of epid-chl. Locally weakly fractured; somewhat																
			EOH	volcanoclastic locally with fragments - rounded to angular; Fine grained pyrite loc																
				in qtz patchy/blebby veinlets.																

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

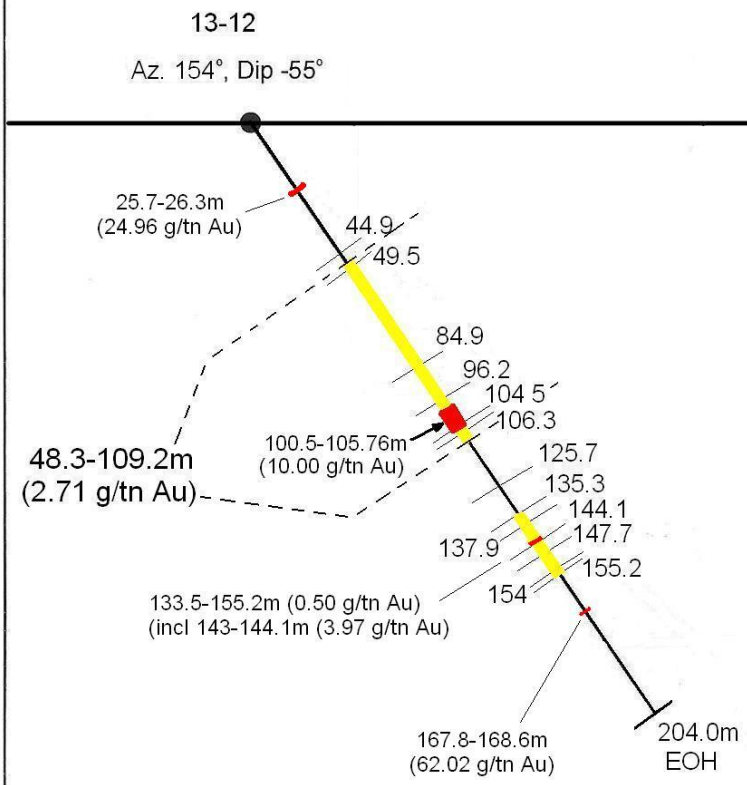


CEDARTREE PROPERTY

DOGPAW LAKE AREA

DRILL COLLAR LOCATION PLAN OF

13-12



0.0-3.0	CASING
3.0-44.9	INTERMEDIATE TUFF
44.9-49.5	TRANSITION ZONE
49.5-84.9	QUARTZ DIORITE TO GRANODIORITE
84.9-96.2	DIORITE TO QUARTZ DIORITE
96.2-104.5	GRANODIORITE
104.5-106.3	TRANSITION ZONE
106.3-125.7	GABBRO
125.7-135.3	DIORITE
135.3-137.9	TRANSITION ZONE
137.9-144.1	GRANODIORITE
144.1-147.7	QUARTZ DIORITE TO DIORITE
147.7-154.0	GRANODIORITE
154.0-155.2	BRECCIATED/MIX AREA
155.2-204.0	INTERMEDIATE TO MAFIC VOLCANIC

METALORE RESOURCES LIMITED	
Cedartree Lake Property Kenora District	
Vertical Section 13-12 Looking East	
A. Chilian	November 2013

0 100

Metres

METALORE RESOURCES LIMITED

DIAMOND DRILL HOLE SUMMARY

HOLE NUMBER: 13-12	
COMPANY	Metalore Resources Limited
PROPERTY	East Cedartree
CLAIM	K 1178821
ZONE	North of M17 into Altered Intrusive on Main Zone
FIELD GRID LOCATION	L25+33E; 15+00mN (4m northwest of M-17)
SURVEY LOCATION	15U 438628 5463743 (Garmin GPS map 76Cx)
AZIMUTH/ DIP	154°/ - 55°
ELEVATION	n/a
REFLEX TESTS	@ 15m 154.3°/ -54.4°
	@ 50m 155.7°/ -53.9°
	@ 100m 158°/ -53.1°
	@ 150m 158°/ -52.9°
	@ 204m 160°/ -52.4°
CASING	3.0m (STAYED IN HOLE)
CORE SIZE	NQ
LENGTH OF HOLE	204.0m
DRILL CONTRACTOR	Element Drilling
DATE STARTED	October 21/2013
DATE COMPLETED	October 26/2013
LOGGED BY	A. Chilian
CORE STORAGE	KM 12 core racks on Cameron Lake Road
METHOD OF COMPLETION	Short shell and round core barrel

	Composite Intervals
	48.3-109.2m (**60.9m of 2.71g/t Au**)
	incl. (5.26m of 10.00 g/t Au) 100.5-105.76m
	or
	48.3-105.76 (**57.46m of 2.874 g/t Au**)
	116.4-119.3m (2.9m of 1.072 g/t Au)
	133.5-155.2m (21.7m of 0.4985 g/t Au)
	CERTIFICATE:
	Accurassay 128_201342350 (126173-126273)

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-12 | Hole Size: NQ | Page: 1 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
0.00	**3.00**			**CASING**															
3.00	**44.90**			**INTERMEDIATE TUFF**															
				Varieties of light green buff gray ash, crystal and wispy "thread" tuff. Non-magnetic,															
				local banding; discontinuous wisps to stringers of white ca-carbonate; local fine															
				grained pyrite															
		3.00	9.20	Thread-like wisps ~55°c/a (best ex. From 8.0-9.0m); a few discontinuous white ca-cb															
				stringers at variable angles to core axis (most 30-40°c/a)															
		9.20	10.70	Local banding of ash tuff 40°c/a	bndg	40	10.00												
		10.70	17.60	Somewhat feature-less buff ash tuff w/ a few white ca-carb veinlets at 24°c/a leads				ca-carb	24		11.30								
				into area of Box 3 where thickening bands of smoky gray silic (up to 3cm thick) have	bndg	38	13.90	py		1			126173		13.80	14.60	0.032		
				an accumulation of fine disseminated pyrite. (Check Sample) All such bands with															
				f gr pyrite w/in smoky qtz are confied to Box 3. Last band at17.5m (28°c/a) 1cm thck															
		17.60	18.60	Crystal tuff with mm sized dots to "ghosts" of light to dark gray crystals (maybe more															
				properly termed "lithic tuff" since individual minerals cannot be identified. A few															
				cross-cutting ca-carb stringers, most 55-65°c/a															
		18.60	19.60	Banded ash tuff with light buff off-yellow gray bands separating darker green matrix															
		19.60	20.10	Some very minor cubic fine to medium grained pyrite in slightly silicified area; wk frag															
		20.10	23.90	Sharp contact into lithic/crystal tuff with minor dots of dark green to light green				ca-carb	65		23.30								
				throughout wavy meandering contact (20.8m) but continues onward to barren quartz															
				bleb at 23.9m															
		23.90	25.70	Following minor BROKEN CORE (24-24.1m) crystal tuff with larger sized lithics or				ca-carb	69		24.30								
				crystals with similarly cross-cutting ca-carb veinlets															
		25.70	26.30	Some sorta off-fractured area with interstitial smoky gray quartz hosting fine to med				py		2.5			126174		25.70	26.30	25.199	24.726	
				grained cubic to rounded pyrite accumulations (packet-like) or packets															
		26.30	32.00	Development of beige off-yellow, 0.5-0.75cm rounded sphericals, like tiny bubble-like	bndg	21	29.80												
				dots that are banded locally															
		32.00	32.20	Minor ca-carb with chlorite and Trace fine grained pyrite				ca-carb	37		32.10								
		32.20	35.20	Tiny dots, mm sized in crystal tuff that fade dwnsction into slightly silicious area; Tr py															
		35.20	39.50	Pea size, beige off-yellow with banding locally x-cut by ca-carb stringers	bndg	22	36.40	ca-carb	29		37.30								
		39.50	49.90	Pea size, off-yellow beige spots gradationally fade as it is lost in a somewhat				cb vnlt	70		43.20								
				convoluted matrix of various shades. A few gray and green, loc banded but cross-				cb vnlt	60		43.60								
				cut by ca-carb stringers. Abrupt contact at gray qtz vein with pyrite				qtz cb w/ py	48		44.40								

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-12 | Hole Size: NQ | Page: 2 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
44.90	**49.50**			**TRANSITION ZONE**															
				Medium green to gray green, aphanitic, non-magnetic unit with 1-2mm light gray +/-				ca-cb	51		46.60								
				green dots of ca-carb spotted throughout. Somewhat easily scratchable with knife									126175	std			3.99		
				by end of section grades into intermediate intrusive.				py		<0.5			126176		48.30	49.20	0.207		
49.50	**84.90**			**QUARTZ DIORITE TO GRANODIORITE**															
				Light gray green, med gr, non-magnetic with darker green gray chl-epid mafics (px &															
				amph standout against lighter wk sericitized feldspar-quartz matrix. Loc silicified															
				areas with fine to coarse grained pyrite (as 0.5cm splashes) along/within quartz veins															
				veinlets and stringers as well as blebs and lenses.															
		49.50	49.80	Grad change into loc silic w/ 0.5cm splash of pyrite dots; minor carbonate				py		0.5			126177		49.50	49.80	0.184		
		49.80	51.10	Wk silic; one 3cm thick qtz vein hosting py; 1 chl seam w/ py 38°c/a; pyrite splash				qtz vn / py	34	0.5	50.00		126178		49.80	51.10	2.023		
		51.10	52.60	One qtz vn 3cm thick 55°c/a at 51.9m; py splashes throughout				qtz cb / py	32	1.5	52.50		126179		51.10	52.60	2.791		
		52.60	54.10	A few blebs of quartz 1cm-3cm w/ loc pyrite splashes downsection	chl sm	43	52.90	py		<1			126180		52.60	54.10	1.136		
		54.10	55.60	Wk silic w/ f gr pyrite diss thru/out; a couple qtz vnlts w/ py limited to margins of seam	py chl	65	55.15	qtz vn / py	48	2	54.30		126181		54.10	55.60	0.925		
		55.60	57.00	Loc str silic w/ 1-2cm py accum; loc red brown stain w/in silic				qtz vn / py	45	2	56.60		126182		55.60	57.00	2.723		
		57.00	58.50	Massive; loc red brown stain in matrix as 1-2cm spots				py		1.5			126183		57.00	58.50	0.117		
		58.50	59.90	A few ca-carb streaks (white); gray qtz vein (brrn of sulfides) @ 59.7m x-cutting mlzn				qtz vn / py	21	1	59.70		126184		58.50	59.90	0.623	0.772	
		59.90	61.40	Mod silic loc w/ irreg gray qtz blebs and veinlets; pyrite banding locally	py bndg	36	61.10	py		1.5			126185		59.90	61.40	1.935		
		61.40	62.90	Str silic in last 3rd of section with swirls ser-chl with pyrite				qtz vn / py	40	2	62.10		126186		61.40	62.90	1.542		
		62.90	64.40	Massive with fine diss pyrite throughout; loc sericitic threads				py		1.5			126187		62.90	64.40	0.546		
		64.40	65.90	Light to med gray, massive, a couple chl-carb discontinuous seams	cb chl	24	64.60	py		1.5			126188		64.40	65.90	1.289		
		65.90	67.30	Quartz dilations/lenses downsection; several py-chl seams 40-56°c/a	py bndg	45	66.80	py		2			126189		65.90	67.30	3.827		
		67.30	68.80	A few x-cutting mm thin white ca-cb streaks; minor qtz-cb; cm thck py bnd at 68.8m	py chl b	44	68.50	py bnd / py	41	2.5	68.80		126190		67.30	68.80	4.468		
		68.80	69.30	Semi-massive py accumulation (vein) in silic most heavily concentrated over 20cm				py vn	32	20	69.00	69.20	126191		68.80	69.30	20.194		
		69.30	70.20	White ca-carb streaks 21-26°c/a most prominent				py		1			126192		69.30	70.20	2.596		
		70.20	71.50	Grad light to med gray (more silic) with faint banding downsection	bndg	58	71.25	py		1			126193		70.20	71.50	0.541		
		71.50	71.70	4cm thick gray to smoky gray qtz vein with VG at upper contact- w py at both contcts				qtz vn / py	48	2.5	71.60		126194		71.50	71.70	22.662	26.817	
		71.70	72.20	Wk silic w/ 2cm gray to smoky gray qtz vein 62°c/a; minor py stringers 48°c/a				qtz vn / py	62	1	72.10		126195		71.70	72.20	1.32		
		72.20	73.10	Gray green fine to med gr somewhat massive w/ one chl-py and // qtz vnlt 32°c/a	py chl	32	72.70	py		1.5			126196		72.20	73.10	1.04		
		73.10	74.50	White ca-carb stringers 30-70°c/a in rel massive stretch; wk ser; wk silic				py		<0.5			126197		73.10	74.50	1.197		
		74.50	76.00	One 1cm py-cb-chl vnlt (75.1m) with another cb vnlt set diff orient also 21°c/a				py		<0.5			126198		74.50	76.00	2.417		
		76.00	77.50	Discontinuous 2cm gray silic blebs in vicinity of py-cb-chl stringers/veinlets	chl py	31	76.80	py		<1			126199		76.00	77.50	1.478		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-12 | Hole Size: NQ | Page: 3 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		77.50	78.90	Light green gray with more silic blebs/vnlts intermixed 40-50°c/a				py		<1			126200		77.50	78.90	5.889		
		78.90	80.30	Several pyrite seams +/-chl 45-55°c/a in slightly elevated silicification				py		2			126201		78.90	80.30	3.794		
		80.30	81.70	Massive, med green gray; a few wispy discontinuous cb stringers				py		<0.5			126202		80.30	81.70	1.279		
		81.70	83.20	A few discontinuous white ca-carb streaks and minor qtz discont lenses; minor py sm				py		<0.5			126203		81.70	83.20	1.375		
													126204	std			3.701		
		83.20	84.70	Weakly silic w/ minor carb; py seams w/ chl+/-cb most 55-65°c/a				qtz vn / py	60	1	84.50		126205		83.20	84.70	3.074		
84.90	**96.20**			**DIORITE TO QUARTZ DIORITE**															
				Gradational change over 30 cm into fine to med grained, with abundant (70%)															
				off-yellow white feldspar mm-sized dots pronounced within matrix. Non-magnetic															
				but locally magnetic after 94.0m. First sample interval slightly overlaps grad contacts															
		84.70	86.20	Massive, fine to med grained with a few <mm thin ca-carb stringers				cb strgr/py	48	0.5	85.40		126206		84.70	86.20	0.567		
		86.20	87.70	1-2mm discontinuous py seams w/ chl and accompanying qtz vnlts 55-59°c/a	py chl	59	86.70	qtz vn / py	55	<1	87.50		126207		86.20	87.70	1.05		
		87.70	88.30	Minor pyrite in chlorite seams; very weakly carbonatized				py		1			126208		87.70	88.30	0.546		
		88.30	89.20	Accumulation of quartz veinlets and pyrite within chl seams 54-61°c/a				py		3			126209		88.30	89.20	9.865		
		89.20	90.60	Silicified sections with stringer pyrite (60-63°c/a predominant)	py chl	63	89.60	py		1.5			126210		89.20	90.60	4.708		
		90.60	92.10	Pyrite w/in chl+/-carb+/-qtz w/in silic areas 60-70°c/a	py chl	64	91.40	py		1			126211		90.60	92.10	1.054		
		92.10	93.50	Several x-cutting <mm thin chl seams with one main py-chl seam at 60°c/a; wk mag	py chl	66	92.70	py		<0.5			126212		92.10	93.50	0.464		
		93.50	95.00	Somewhat massive with a few x-cutting ca-carb veinlets/stringers	py chl	60	94.40	py		<0.5			126213		93.50	95.00	0.044		
		95.00	95.50	A few 2-3cm sized red stained qtz blebs w/in wk magnetic qtz diorite				py		0.5			126214		95.00	95.50	0.034	0.035	
		95.50	96.20	Several mm thin py-chl seams 59-63°c/a; wk silic w/ pyrite increasing downsection	py chl	63	95.90	py		>1			126215		95.50	96.20	0.229		
96.20	**104.50**			**GRANODIORITE**															
		96.20	96.90	Commencing at 8cm thick smoky gray qtz vein (no obvious VG) 75°c/a into strong	py sm	81	96.60	qtz vn / py	75	3.5	96.20	96.28	126216		96.20	96.90	5.524		
				silicification with intermixed sericite and x-cutting discontinuous pyrite+chlorite seams	qtz vnlt	72	96.70												
		96.90	97.60	Weakly silicified with fine gr disseminated pyrite decreasing downsection				py		1.5			126217		96.90	97.60	0.078		
		97.60	99.00	Massive, non-magnetic (as expected), with minor fine grained pyrite				py		<1			126218		97.60	99.00	0.032		
		99.00	100.50	Somewhat massive w/ a few discontin white ca-carb streaks; loc pink qtz blebs w/ py	chl sm	65	100.40	py		0.5			126219		99.00	100.50	0.837		
		100.50	100.90	White to light gray qtz vein (55°c/a) 5cm thick; sulfide barren but suspicious (VG??)				qtz vn / py	55	0.5	100.58	100.63	126220		100.50	100.90	3.234		
		100.90	101.50	Somewhat massive; a few cb wisps and 4 py-chl-cb seams ~63-70°c/a	chl sm	73	101.00	py		1			126221		100.90	101.50	0.38		
				VISIBLE GOLD AREA (101.5-104.5m)															
		101.50	102.00	A 2-3cm smoky qtz vein (70°c/a) w/ several specks VG & minor fine - med gr py w/in				qtz vein	70	1	101.77	101.80	126222		101.50	102.00	5.718		
		102.00	103.34	Gently fractured to brecciated with chlorite-pyrite with smoky quartz hosting VG				bxd/qtz/py	65-75	2			126223		102.00	103.34	22.788		
				specks within fractured areas - especially last half of section															

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-12 | Hole Size: NQ | Page: 4 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		103.34	104.50	Moderately brecciated with blebby gray silicification with sericite; chlorite seams	chl sm	45	104.00	qtz vn / py	45	2	104.50		126224		103.34	104.50	9.056	10.433	
				40-45°c/a; VG specks in area (103.58m) of smoky silicification															
				Note: Hammer mark at the exact area of VG specks has knocked out a 2cm chip of															
				the smoky qtz that is not in the core box. Since I am the only one to see the core															
				except for the driller's helper who emptied the tube, the location of hit and size of															
				material removed may effect the end assay result															
104.50	**106.30**			**TRANSITION ZONE (F.G. Mafic w/ silic-py blebs)**															
		104.50	104.85	Sharp contact into dark greey gray, aphanitic, non-magnetic mafic unit with a few	CA	32	104.90	py		Tr			126225		104.50	104.85	0.151		
				x-cutting discontinuous white streaks of ca-carb	CA	45	105.17												
		104.85	105.76	Beige off-yellow gray silic blebs; wk fractured (with chloritic seams hosting pyrite	chl py	59	104.90	py		1.5			126226		104.85	105.76	6.974		
				along fractures) mainly from 104.85 - 105.7m which contact aphanitic mafic unit at	chl py	58	105.30												
				variable angles to c/a - although most py seams w/in chl+cb tend to trend 58-62°c/a															
		105.76	106.30	Dark green gray, aphanitic, non-magnetic mafic w/ a few discont streaks white ca-cb				py		Tr			126227		105.76	106.30	0.025		
106.30	**125.70**			**GABBRO (Melano-)**	CA	42	106.30												
				Sharp contact at quartz-carbonate vein with pyrite (42°c/a) into medium green gray															
				medium grained, weak-moderately magnetic, weak chloritized-epidotized w/ stubby															
				0.5cm sized pyroxene standing out against feldspar (light gray off-yellow white) and															
				dark to med green gray mafic minerals. Locally more hornblende than pyroxene															
		106.30	107.10	As described w/ vari (fine to coarse) grain size; catches 2cm thck cb vn w/ py at cntct				py / po		<0.5/?			126228		106.30	107.10	0.027		
		107.10	107.80	Coarse grained as described; takes in low (10°c/a) angle ca-cb vnlt hosting just cp				cp		0.5			126229		107.10	107.80	0.013		
		107.80	109.20	Med-coarse gr as described; a few wispy discontinuous ca-carb stringers				ca-cb / py	55	?			126230		107.80	109.20	0.021		
		109.20	110.20	Pockets of coarse gr gab w/ hornblende xls up to 2cm long x 0.5cm wide															
		110.20	116.40	Somewhat abrupt change into med gr to loc fine grained. Matrix is epidotized, wk															
				chloritized mafics (possibly more hornblende (75%?) than px); weak to moderately				ca-carb	43				126231		116.40	117.80	2.177		
				magnetic wtih <cm thick white ca-carb veinlets, most 42-47°c/a															
		116.40	117.80	A few gray quartz veinlets with pyrite bands (<2cm thick) at 58-60°c/a (which are				py		1.5									
				separated by up to 40cm) and have minor offset of 0.5cm by ca-carb vnlts/stringers															
				which are 90° from a different set of ca-carb veinlets (check sample)															
		117.80	118.50	Massive to weakly foliated (58°c/a) w/ a few ca-carb stringers & pyrite trains // to fol	FO	58	118.40	py		<0.5			126232		117.80	118.50	0.068		
													126233	std			3.81		
		118.50	119.00	White quartz vein w/out sulfides; chloritized-epidotized mafic intermix within vein	FO	58	119.00	py		-			126234		118.50	119.00	0.022	0.016	
		119.00	119.30	Non-magnetic, fine grained gabbro				py		Tr			126235		119.00	119.30	0.012		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-12 | Hole Size: NQ | Page: 5 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
		119.30	125.70	Dark green gray, fine to med grained, non-magnetic gabbro with local sets of white				qtz cb vein	61		123.00								
				ca-carb veinlets. Overall, barren of sulfides				ca-carb	52		124.50								
								ca-carb	48		125.1								
125.70	**135.30**			**DIORITE**															
				Semi-abrupt contact into med to light green gray with mm and smaller light gray															
				feldspar xls dotted (70%) against dark gray green chl-epid matrix. A few local				ca-carb	42		128.8								
				x-cutting carbonate stringers; weakly magnetic; Trace pyrite															
		125.70	133.50	Massive, as described with x-cutting carb stringers/veinlets mostly 45-55°c/a				ca-carb	45		132.4								
		133.50	134.40	Weakly carb loc w/ pyrite along chl seams (most concentrated over 25cm wide area)	chl sm	46	134.00	py		<0.5			123236		133.50	134.40	0.007		
		134.40	135.30	Massive, weakly magnetic diorite				py		Tr			123237		134.40	135.30	0.234		
135.30	**137.90**			**TRANSITION ZONE**															
		135.30	136.40	Commencing from diorite becoming predominantly 1) weakly foliated 2) fine grained	FO	45	135.60	py		Tr			126238		135.30	136.40	0.162		
				3)non-magnetic and 4) weakly carbonatized															
		136.40	137.40	Very weak foliation continues but steepens to 55°c/a w/ Tr scattered fine gr pyrite				py		Tr			126239		136.40	137.40	0.013		
		137.40	137.90	Weakly carbonatized w/ faint foliation dwnsctn becomes wk silic leading into next sctn	FO	55	137.80	py		<0.5			126240		137.40	137.90	0.038		
137.90	**144.10**			**GRANODIORITE**															
		137.90	139.30	From 20cm thick silic blebs (58°c/a) w/ fine gr pyrite leads into light pink off-yellow															
				gray, med gr, weakly to non-magnetic, weakly silicified, weakly fractured granodiorite				qtz lenses	58		137.90								
				A few silicified 10cm wide areas within section host very fine grained pyrite				py		1.5			126241		137.90	139.30	1.1		
		139.30	140.80	Weakly carb w/ <mm thin carb streaks most 5°c/a; fine diss pyrite				qtz vn / py	66	1.5	140.60		126242		139.30	140.80	0.052		
		140.80	142.30	A few chl-py seams 60°c/a w/in smoky gray qtz vnlts; wk frac w/ f diss py as above	py chl sl	60	141.80	py		2			126243		140.80	142.30	0.773		
		142.30	143.00	Weakly fractured with white ca-carb streaks, most ~15°c/a				py		<0.5			126244		142.30	143.00	0.116	0.097	
		143.00	143.75	ALTERED w/ wk-mod gray-smoky gray silic & ser; minor folding w/ very f gr pyrite				qtz vn / py	60	1	143.40		126245		143.00	143.75	1.579		
		143.75	144.10	Gray to smoky gray silic lenses (65-70°c/a) w/ VG speck(s); minor py, esp. w/ chlorite				py		<1			126246		143.75	144.10	9.101		
144.10	**147.70**			**QUARTZ DIORITE TO DIORITE**															
				Sharp contact into medium green gray, medium grained, non-magnetic massive unit															
				with Trace pyrite; a few jagged discontinuous white streaks ca-carb															
		144.10	144.40	A few qtz-carb veinlets and scattered fine to medium grained pyrite				qtz vnlt / py	64	0.5	144.20		126247		144.10	144.40	0.042		
		144.40	145.20	Very minor fine grained pyrite in relatively massive, weakly fractured, quartz diorite				py		<0.5			126248		144.40	145.20	0.049		
		145.20	146.70	Quite "mafic" with <5% qtz; non-magnetic; a few ca-carb streaks				ca-carb / py	42	Tr	146.50		126249		145.20	146.70	0.014		
				146.2-146.25m: Granodioritic dykelet x-cuts unit at 76°c/a															
		146.70	147.60	Weakly carbonatized; white ca-carb stringers 42-45°c/a; minor fine grained pyrite				py		0.5			126250		146.70	147.60	0.012		

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-12 | Hole Size: NQ | Page: 6 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Sample #	Type C/S/B	From	To	Assay Au g/t	Check Au g/t	Reassay Au g/t
147.70	**154.00**			**GRANODIORITE**	CA	36	147.70												
				Sharp contact at carb veinlet into light pink gray, medium grained, non-magnetic unit															
				weak - mod silicified locally; weakly carbonatized downsection															
		147.60	148.00	Light pink to gray, med - coarse gr, non-mag, minor py; cm thick smoky gray silic at				py		1			126251		147.60	148.00	0.018		
				contact may hold surprize. Sample takes in ~10cm of last section															
		148.00	149.50	A few ser-chl-py seams 40°c/a w/in rel massive, weakly silicified granodiorite				py		1.5			126252		148.00	149.50	0.062		
		149.50	150.00	20cm wk-mod silic, w/ 2% fine gr py heads section leading into rel massive granodior				py		1.5			126253		149.50	150.00	0.031		
		150.00	150.94	20cm rel massive granodior leads into str silic w/ smoky gray qtz lensy vnlt up to 1cm				VG in qtz vnl	66		150.32								
				thick hosting VG specks; Str silic w/ abundant f gr pyrite for remainder of section				py		4			126254		150.00	150.94	2.653	2.343	
		150.94	151.80	Sgmnt of quartz diorite w/ minor f gr py; uppr cntct shrp but convol; lwr cntct at cb sm	CA	45	151.80	py		0.5			126255		150.94	151.80	0.027		
		151.80	152.30	Wk cb, w/ mm pits throughout; Gray qtz vnlt hosting med gr py; minor f gr py thru/out				cb vnlt / py	50	1	152.00		126256		151.80	152.30	0.244		
		152.30	153.00	Blebby silic (1cm size) in early part of sctn leads into smoky silic areas downsection	py sm	65	152.80	qtz vnlt / py	65	1.5	152.80		126257		152.30	153.00	0.312		
		153.00	153.70	Somewhat homogeneous w/ well distributed fine to med grained pyrite accumulations				py		1			126258		153.00	153.70	0.179		
		153.70	154.00	Weakly epidotized, hornblende xls up to 1cm long; qtz decreases				py		0.5			126259		153.70	154.00	0.24		
154.00	**155.20**			**BRECCIATED/MIX AREA**									126260	std			3.833		
				Dark gray green to gray angular fragments up to 4cm dia w/in a partially digested															
				volcanic unit; weakly epidotized. Fragments decrease in both frequency and size															
				downsection. Scattered fine grained pyrite															
		154.00	154.50	Abundance of angular fragments, most >0.5cm				py		0.5			126261		154.00	154.50	0.061		
		154.50	155.20	Mix area with light green epidotized volcanic in last 10 cm of section with a possible				py		<0.5			126262		154.50	155.20	0.036		
				intrusive/volcanic contact angle of 17°c/a	CA?	17	155.10												
155.20	**204.00**			**INTERMEDIATE-MAFIC VOLCANIC**															
	EOH			Med - dark green to gray green, aphanitic, non-magnetic, w/ x-cutting sets of white															
				ca-carb veinlets/stringers at variable angles to c/a. Lime green, off-yellow, weakly															
				epidotized with local ca-carb veins that are also weakly epidotized (lime green stain)															
		155.20	157.00	Hodge podge of weak brecciation w/ local aphanitic segments as if mixed with prev															
				intrusive section. Relatively barren of sulfides except for speck of pyrite seen in															
				ca-carb veinlets that are x-cutting host volcanic.															
		157.00	157.50	7cm thck white qtz vn w/ volc material caught up w/in it; minor f-med gr py at up cntct				qtz vn / py	35	0.5	157.19	157.37	126263		157.00	157.50	3.84		
		157.50	158.30	Weakly fractured w/ x-cutting ca-carb w/ spots of med grained pyrite				py					126264		157.50	158.30	0.085	0.08	
		158.30	159.00	7cm thck granodioritic dykelet and quartz veining on margins and elsewhere hosting				grndior dyklt	46		158.87	158.97							
				fine grained pyrite along dark gray to black chlorite seams				py		1			126265		158.30	159.00	0.057		

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

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Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

METALORE RESOURCES LIMITED

Project Name: Cedartree-Stephen Lake Area | Hole Number: 13-12 | Hole Size: NQ | Page: 7 of 7

Date: October 2013 | Location:

Logger: Armen Chilian | Dip: | Az:

Primary FROM	Primary TO	Secondary From	Secondary To	LITHOLOGY Detailed Description	Point data (fol, bed, cont.) Type	Angle	Metres	Interval data (struct, alt, sulf, oxid) Type	Angle	%	From	To	Type Sample #	C/S/B	From	To	Assay Au g/t	Check Au g/t		Reassay Au g/t
		159.00	167.10	Homogenous gray green, non-magnetic aphanitic intermed to mafic volcanic with				qtz cb	35											
				minor ca-carb + qtz carb discontinuous streaks to veinlets - most 35 to 45°c/a				cb	45											
		167.10	167.80	Wkly carbonatized w/ cb vnlts - most 58°c/a; minor fine gr py in 1st 10cm of section				py		0.5			126266		167.10	167.80	0.212			
		167.80	168.60	White to gray quartz veins and bands pyrite - mostly occur downsection (58-63°c/a)				py		2.5			126267		167.80	168.60	62.016			
		168.60	169.30	A few x-cutting white ca-carb stringers and veinlets; Trace pyrite				py		Tr			126268		168.60	169.30	0.175			
		169.30	172.20	Slightly grainy appearance - perhaps due to epidotization; ca-carb vnlts 40-55°c/a				ca-carb	40		169.9									
		172.20	172.90	Minor BROKEN CORE due to x-cutting discontinuous ca-carb streaks																
		172.90	179.00	Med green gray, aphanitic, w/ short segmnt (175.8-176.2m) w/ wk bndg 53°c/a; Tr py				ca-carb	40		175.3									
		179.00	180.50	Check sample of quartz w/ ca-carb lenses -a few hosting f-med gr py spots/seams/xls				qtz cb / py	55	1	179.00	180.50	126269		179.00	180.50	0.701			
		180.50	181.00	Weakly fractured, Trace pyrite				py		Tr			126270		180.50	181.00	1.047			
		181.00	181.60	Weakly fractured with ca-carb stringers at 55°c/a; one white quartz vein 74°c/a				qtz cb / py	74	0.5	181.34		126271		181.00	181.60	0.363			
				observed on upper contact																
		181.60	199.70	Relatively homogeneous, aphanitic, non-magnetic groundmass with x-cutting white																
				ca-carb to qtz-carb veinlets and stringers mostly at 45-65°c/a; rare pyrite																
		199.70	204.00	Weakly foliated and carbonatized; rare pyrite	FO	41	201.90	cb w/ py / py	17	Tr	202.70		126272		202.40	203.10	0.251			
			EOH		FO	40	203.60	py		Tr			126273		203.10	204.00	0.096			

Structure: Fault Gouge: **FG;** Fault Zone: **FZ**
Fracture Fill: **FF;** Fault Breccia: **F bx**
Shear Zone: **SZ;** Alteration Vein **AVN**
Vein: **VN**; Veinlet: **vlt**

Alteration: Sericitization **Ser**; Silicification **Sil** Chorite **Chl** Core: **C**
Intensity: Weak **Wk**; Moderate **Mod**; Strong **Str** Standard : **S**
Sulphide: Chalcopyrite **Cpy**; Pyrrhotite **Po**; Pyrite **Py** Blank: **B**
Oxides: Hematite **Hem**; Magnetite **Mag**; Specularite **Spec**

Contact Angle: **CA** Weakly magnetic locally **WML** Non-magnetic **N**
Schistosity: **SC** Foliation: **FO** Mafic Flattening: **MF** Kink Band: **KB**
Bedding: **BD** Lamination: **LAM** Fracture: **F** Crossfoliation: **XFO**

Quality Analysis ... *Innovative Technologies*

Date Submitted: 26-Sep-13
Invoice No.: A13-11651 (i)
Invoice Date: 08-Oct-13
Your Reference:

Metalore Resources
Box 422
Simcoe Ontario N3Y4L5
Canada

ATTN: Armen Chillian

CERTIFICATE OF ANALYSIS

59 Core samples and 2 Pulp samples were submitted for analysis.

The following analytical packages were requested:

Code 1A2 Au - Fire Assay AA
Code 1C-OES Fire Assay ICPOES
Code 1E Aqua Regia ICP(AQUAGEO)
Code 5D-C-Graphitic Infrared

REPORT **A13-11651 (i)**

Notes:
If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

Emmanuel Eseme , Ph.D.
Quality Control

ISO/IEC 17025
SCC Accredited
LAB 266
LAB 266
Accrédité CCN

ACTIVATION LABORATORIES LTD.

1336 Sandhill Drive, Ancaster, Ontario Canada L9G 4V5 TELEPHONE +1.905.648.9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	S	C-Graph	Au
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne
Detection Limit	5	2	5	5	0.2	0.5	1	2	2	1	2	1	0.001	0.05	0.03
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	IR	FA-GRA
90342	5														
90343	35														
90344	49														
90345	< 5														
90346	< 5														
90347	< 5														
90348	24														
90349	10														
90350	< 5														
90351	11														
90352	< 5														
90353	< 5														
90354	11														
90355	6														
90356	< 5														
90357	< 5														
90358	< 5														
90359	14														
90360	< 5														
90361	8														
90362	< 5														
90363	< 5														
90364	< 5														
90365	< 5														
90366	< 5														
90367	6														
90368	< 5														
90369	11														
90370	> 3000														3.95
90371	< 5														
90372	7														
90373	7														
90374	6														
90375	< 5														
90376	< 5														
90377	< 5														
90378	< 5														
90379	< 5														
90380	< 5														
90381	< 5														
90382	11														
90383	< 5														
90384	5														
90385	< 5														
90386	5														
90387	11														
90388	12													2.97	
90389	7														
90390	14														
90391	< 5														
90392	26														
90393	11														

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	S	C-Graph	Au
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne
Detection Limit	5	2	5	5	0.2	0.5	1	2	2	1	2	1	0.001	0.05	0.03
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	IR	FA-GRA
90394	> 3000														3.84
90395	8														
90396	10														
90397	< 5				0.3	< 0.5	60	361	< 2	11	12	126	2.309		
90398	< 5														
90399	6														
90400	< 5														
90401		44	< 5	< 5	0.6	< 0.5	264	275	3	45	10	342	6.495		
90402	< 5														

Quality Control

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	S	C-Graph	Au
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne
Detection Limit	5	2	5	5	0.2	0.5	1	2	2	1	2	1	0.001	0.05	0.03
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	IR	FA-GRA
GXR-1 Meas					25.9	1.7	1160	875	15	27	678	720	0.185		
GXR-1 Cert					31.0	3.30	1110	852	18.0	41.0	730	760	0.257		
GXR-4 Meas					3.5	< 0.5	6600	161	342	33	49	73	1.718		
GXR-4 Cert					4.00	0.860	6520	155	310	42.0	52.0	73.0	1.77		
GXR-6 Meas					0.3	< 0.5	68	1160	< 2	18	101	131	0.017		
GXR-6 Cert					1.30	1.00	66.0	1010	2.40	27.0	101	118	0.0160		
Graphite Powder Meas														101	
Graphite Powder Cert														99.99	
Graphite Powder Meas														100	
Graphite Powder Cert														99.99	
SAR-M (U.S.G.S.) Meas					3.5	4.9	354	5380	14	36	1230	1100			
SAR-M (U.S.G.S.) Cert					3.64	5.27	331	5220	13.1	41.5	982	930.0			
OXL93 Meas															5.99
OXL93 Cert															5.84
CDN-GS-1L Meas	1130														
CDN-GS-1L Cert	1160.00														
OxD108 Meas	406														
OxD108 Cert	414.000														
OxD108 Meas	411														
OxD108 Cert	414.000														
OxD108 Meas	416														
OxD108 Cert	414.000														
CDN-PGMS-23 Meas		504	1960	441											
CDN-PGMS-23 Cert		496.000	2032.000	456.000											
90351 Orig	12														
90351 Dup	10														
90355 Orig	6														
90355 Dup	6														
90362 Orig	< 5														
90362 Dup	< 5														
90371 Orig	< 5														
90371 Split	< 5														
90372 Orig	7														
90372 Dup	6														
90387 Orig	12														
90387 Dup	11														
90391 Orig	< 5														
90391 Split	< 5														
90397 Orig	5				0.3	< 0.5	59	360	< 2	11	12	126	2.304		
90397 Dup	< 5				0.3	< 0.5	60	362	< 2	11	12	125	2.315		
90401 Orig		36	< 5	< 5											
90401 Dup		52	< 5	< 5											
90402 Orig	< 5														
90402 Split	< 5														
Method Blank					< 0.2	< 0.5	< 1	< 2	< 2	< 1	< 2	< 1	< 0.001		
Method Blank					< 0.2	< 0.5	1	< 2	< 2	< 1	< 2	2	< 0.001		
Method Blank														< 0.05	
Method Blank	< 5														
Method Blank	< 5														
Method Blank	< 5														
Method Blank															< 0.03

Quality Analysis ... *Innovative Technologies*

Date Submitted: 08-Oct-13
Invoice No.: A13-12096
Invoice Date: 15-Oct-13
Your Reference:

Metalore Resources
Box 422
Simcoe Ontario N3Y4L5
Canada

ATTN: Armen Chillian

CERTIFICATE OF ANALYSIS

1 Pulp sample and 15 Rock samples were submitted for analysis.

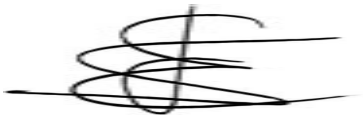
The following analytical packages were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)
Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A13-12096**

Notes:
If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :



Emmanuel Eseme , Ph.D.
Quality Control

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ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A13-12096

Analyte Symbol	Au	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Detection Limit	5	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Analysis Method	FA-AA	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
90429	17		0.5	< 0.5	398	560	< 1	11	< 2	89	4.54	< 2	< 10	90	< 0.5	2	0.44	30	23	5.05	20	< 1	0.44	13
90430	13		1.3	< 0.5	5240	581	< 1	8	8	64	3.97	< 2	< 10	115	< 0.5	8	0.44	30	25	4.88	10	< 1	0.75	10
90431	< 5		0.6	< 0.5	2840	449	< 1	7	< 2	90	4.30	< 2	< 10	175	< 0.5	< 2	0.28	64	24	4.84	20	< 1	1.03	10
90432	< 5		< 0.2	< 0.5	555	439	< 1	8	< 2	45	3.24	< 2	< 10	93	< 0.5	< 2	0.44	164	22	4.16	< 10	< 1	0.62	< 10
90433	> 3000	3.37	52.7	14.9	68	462	10	26	435	1480	1.45	30	< 10	129	< 0.5	< 2	1.00	9	29	3.70	< 10	< 1	0.15	< 10
90434	< 5		1.0	3.2	3770	549	< 1	10	< 2	997	4.91	< 2	< 10	216	< 0.5	< 2	0.23	55	24	6.26	20	< 1	1.22	< 10
90435	< 5		0.7	0.8	2380	484	< 1	12	< 2	259	4.82	2	< 10	231	0.5	< 2	0.31	25	26	4.53	20	< 1	1.19	12
90436	< 5		0.7	< 0.5	2020	539	< 1	10	< 2	168	4.33	3	< 10	174	< 0.5	< 2	0.64	19	25	4.05	20	< 1	0.76	12
90437	78		4.2	1.0	8420	752	4	15	10	839	5.52	36	< 10	69	< 0.5	5	0.80	91	20	10.3	20	6	0.55	< 10
90438	12		0.9	< 0.5	1230	625	< 1	8	< 2	162	4.50	< 2	< 10	160	< 0.5	< 2	0.50	21	30	5.09	10	< 1	0.69	15
90439	< 5		0.2	< 0.5	268	372	< 1	8	< 2	59	4.32	2	< 10	148	< 0.5	< 2	0.18	18	28	4.24	20	< 1	0.90	17
90440	< 5		< 0.2	< 0.5	17	357	< 1	7	2	38	4.60	< 2	< 10	166	< 0.5	< 2	0.18	13	29	4.20	20	< 1	0.94	16
90441	< 5		< 0.2	< 0.5	< 1	371	< 1	8	< 2	37	4.69	< 2	< 10	181	< 0.5	< 2	0.18	13	29	4.64	20	< 1	0.90	16
3201	6																							
3202	< 5																							
3203	< 5																							

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
90429	3.96	0.080	0.050	0.05	3	6	12	0.04	< 1	< 2	< 10	66	< 10	5	6
90430	2.59	0.139	0.051	0.57	< 2	7	25	0.11	1	< 2	< 10	76	< 10	5	8
90431	2.53	0.172	0.051	0.62	3	6	21	0.17	< 1	< 2	< 10	80	< 10	5	8
90432	1.92	0.206	0.047	0.60	< 2	5	35	0.13	3	< 2	< 10	67	< 10	5	10
90433	0.65	0.123	0.050	0.32	65	6	52	0.15	< 1	< 2	< 10	72	< 10	9	14
90434	3.26	0.149	0.052	0.55	3	7	17	0.15	< 1	< 2	< 10	78	< 10	4	7
90435	2.57	0.188	0.058	0.26	3	7	26	0.19	2	< 2	< 10	73	< 10	4	7
90436	2.53	0.261	0.053	0.22	< 2	7	55	0.12	< 1	< 2	< 10	68	< 10	5	7
90437	5.59	0.092	0.056	1.94	4	7	20	0.06	< 1	< 2	< 10	136	< 10	4	14
90438	3.51	0.149	0.057	0.18	< 2	7	23	0.08	< 1	< 2	< 10	70	< 10	5	7
90439	3.43	0.131	0.051	0.03	< 2	7	16	0.12	< 1	< 2	< 10	66	< 10	5	6
90440	3.65	0.130	0.052	< 0.01	< 2	7	15	0.11	< 1	3	< 10	65	< 10	5	7
90441	3.57	0.123	0.051	< 0.01	< 2	7	17	0.11	< 1	< 2	< 10	65	< 10	5	7
3201															
3202															
3203															

Quality Control

Analyte Symbol	Au	Au	Ag	Cu	Mo	Cd	Mn	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Detection Limit	5	0.03	0.2	1	1	0.5	5	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Analysis Method	FA-AA	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas			30.0	1220	15	4.2	854	23	597	723	0.35	412	11	365	0.8	1460	0.78	12	7	23.9	< 10	11	0.03	< 10
GXR-1 Cert			31.0	1110	18.0	3.30	852	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.50
GXR-1 Meas			30.0	1220	15																			
GXR-1 Cert			31.0	1110	18.0																			
GXR-4 Meas			3.5	6630	331	< 0.5	144	32	46	68	2.67	97	< 10	41	1.4	13	0.90	15	56	3.10	10	< 1	1.70	45
GXR-4 Cert			4.00	6520	310	0.860	155	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5
GXR-4 Meas			3.5	6630	331																			
GXR-4 Cert			4.00	6520	310																			
GXR-6 Meas			0.2	75	< 1	0.5	1150	22	84	121	7.36	235	< 10	897	0.9	< 2	0.14	13	84	6.14	20	< 1	1.20	< 10
GXR-6 Cert			1.30	66.0	2.40	1.00	1010	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
GXR-6 Meas			0.2	75	< 1																			
GXR-6 Cert			1.30	66.0	2.40																			
SAR-M (U.S.G.S.) Meas			3.5	350	14	5.6	4780	37	933	979	1.22	40		211	1.1	< 2	0.32	11	91	2.92	< 10		0.31	50
SAR-M (U.S.G.S.) Cert			3.64	331	13.1	5.27	5220	41.5	982	930.0	6.30	38.8		801	2.20	1.94	0.61	10.70	79.7	2.99	17		2.94	57.4
SAR-M (U.S.G.S.) Meas			3.5	350	14																			
SAR-M (U.S.G.S.) Cert			3.64	331	13.1																			
OXN92 Meas		7.56																						
OXN92 Cert		7.64																						
OxD108 Meas	398																							
OxD108 Cert	414.000																							
SF67 Meas	838																							
SF67 Cert	835.000																							
OxK110 Meas		3.29																						
OxK110 Cert		3.602																						
90438 Orig	12																							
90438 Dup	13																							
90441 Orig			< 0.2	2	< 1	< 0.5	370	10	< 2	37	4.67	4	< 10	181	< 0.5	< 2	0.18	13	29	4.59	20	< 1	0.89	16
90441 Dup			< 0.2	< 1	< 1	< 0.5	372	6	< 2	37	4.72	< 2	< 10	182	< 0.5	< 2	0.17	14	29	4.70	10	< 1	0.90	16
90441 Orig				2																				
90441 Dup				< 1																				
3203 Orig	< 5																							
3203 Split	< 5																							
Method Blank			< 0.2	< 1	< 1																			
Method Blank	< 5																							
Method Blank		< 0.03																						
Method Blank			< 0.2	< 1	< 1	< 0.5	< 5	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10

Quality Control

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	0.14	0.054	0.044	0.20	91	1	194		5	3	29	83	161	25	20
GXR-1 Cert	0.217	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-1 Meas															
GXR-1 Cert															
GXR-4 Meas	1.67	0.143	0.121	1.71	2	7	72		3	< 2	< 10	81	12	11	11
GXR-4 Cert	1.66	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186
GXR-4 Meas															
GXR-4 Cert															
GXR-6 Meas	0.43	0.082	0.034	0.01	6	21	30		< 1	< 2	< 10	174	< 10	5	10
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110
GXR-6 Meas															
GXR-6 Cert															
SAR-M (U.S.G.S.) Meas	0.38	0.041	0.064		5	4	34	0.05	< 1	< 2	< 10	37	< 10	22	
SAR-M (U.S.G.S.) Cert	0.50	1.140	0.07		6.0	7.83	151	0.38	0.96	2.7	3.57	67.2	9.78	28.00	
SAR-M (U.S.G.S.) Meas															
SAR-M (U.S.G.S.) Cert															
OXN92 Meas															
OXN92 Cert															
OxD108 Meas															
OxD108 Cert															
SF67 Meas															
SF67 Cert															
OxK110 Meas															
OxK110 Cert															
90438 Orig															
90438 Dup															
90441 Orig	3.53	0.124	0.051	< 0.01	3	7	17	0.11	< 1	< 2	< 10	64	< 10	5	7
90441 Dup	3.61	0.122	0.052	< 0.01	< 2	7	16	0.11	< 1	< 2	< 10	65	< 10	5	7
90441 Orig															
90441 Dup															
3203 Orig															
3203 Split															
Method Blank															
Method Blank															
Method Blank															
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1

Quality Analysis ... *Innovative Technologies*

Date Submitted: 04-Nov-13
Invoice No.: A13-13306
Invoice Date: 14-Nov-13
Your Reference:

Metalore Resources
Box 422
Simcoe Ontario N3Y4L5
Canada

ATTN: Armen Chillian

CERTIFICATE OF ANALYSIS

8 Pulp samples and 179 Rock samples were submitted for analysis.

The following analytical packages were requested:

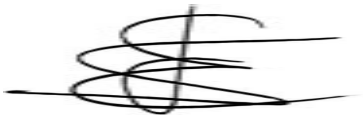
Code 1A2-Richmont Tbay Au - Fire Assay AA
Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)
Code 1A3-Tbay Au - Fire Assay Gravimetric (QOP Fire Assay Tbay)
Code 1C-OES-Tbay Fire Assay ICPOES (QOP Fire Assay Tbay)
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A13-13306**

Notes:
If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3
Values which exceed the upper limit should be assayed for accurate numbers.

FOOTNOTE sample 126060 was insuficient for reassay. Please report without a result as per Armen Chilian

CERTIFIED BY :



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Activation Laboratories Ltd. Report: A13-13306

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Detection Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
90426		< 2	< 5	< 5	< 0.2	0.9	34	401	< 1	11	< 2	565	5.62	3	< 10	252	< 0.5	5	0.35	14	28	3.40	30	1
90427		< 2	< 5	< 5	< 0.2	1.5	77	414	< 1	11	2	424	5.38	< 2	< 10	234	< 0.5	5	0.30	13	27	3.55	20	< 1
90428		4	< 5	< 5	< 0.2	< 0.5	95	395	< 1	15	< 2	157	5.07	< 2	< 10	277	< 0.5	< 2	0.28	24	26	4.19	20	< 1
90442	< 5				< 0.2	< 0.5	26	345	< 1	7	< 2	64	4.46	2	< 10	203	< 0.5	6	0.21	12	27	4.21	10	< 1
90443	24				0.7	< 0.5	507	324	< 1	10	< 2	72	4.77	< 2	< 10	248	< 0.5	< 2	0.22	12	28	4.62	20	< 1
90444	< 5				< 0.2	< 0.5	44	267	< 1	8	< 2	54	5.34	< 2	< 10	213	< 0.5	3	0.24	8	24	4.44	20	< 1
90483	> 3000				56.3	14.6	61	431	9	25	509	1390	1.43	29	< 10	131	< 0.5	< 2	0.99	8	30	3.72	< 10	< 1
90484	< 5				< 0.2	0.6	13	1080	2	22	< 2	474	3.75	9	< 10	71	< 0.5	4	0.65	14	20	3.39	10	< 1
90485	< 5				< 0.2	< 0.5	7	884	1	4	2	170	2.59	< 2	< 10	75	< 0.5	< 2	0.63	10	14	2.10	< 10	< 1
90486	< 5				< 0.2	< 0.5	5	980	< 1	5	< 2	234	2.71	3	< 10	87	< 0.5	< 2	0.42	6	14	2.47	< 10	< 1
90487	18				1.8	1.9	96	1410	1	17	2	731	3.77	< 2	< 10	26	< 0.5	< 2	0.60	13	18	8.32	< 10	< 1
90488	15				< 0.2	2.4	15	1480	< 1	10	< 2	1570	4.09	4	< 10	89	< 0.5	3	0.37	13	27	4.68	10	< 1
90489	< 5				< 0.2	< 0.5	3	1140	< 1	12	< 2	389	3.76	2	< 10	111	< 0.5	2	0.42	13	27	3.15	10	< 1
90490	< 5				< 0.2	< 0.5	4	1050	< 1	9	4	178	2.39	< 2	< 10	116	< 0.5	< 2	0.66	10	22	3.52	< 10	< 1
90491	< 5				< 0.2	< 0.5	29	1100	< 1	11	< 2	188	2.64	2	< 10	31	< 0.5	< 2	0.66	14	23	4.76	< 10	< 1
90492	< 5				< 0.2	< 0.5	33	839	< 1	9	< 2	99	2.25	< 2	< 10	38	< 0.5	< 2	0.77	14	22	4.04	< 10	< 1
90403	> 3000																							
90404	< 5																							
90405	< 5																							
90406	< 5																							
90407	129																							
90408	46																							
90409	23																							
90410	156																							
90411	< 5																							
90412	< 5																							
90413	< 5																							
90414	< 5																							
90415	< 5																							
90416	< 5																							
90417	< 5																							
90418	< 5																							
90419	< 5																							
90420	< 5																							
90421	< 5																							
90422	< 5																							
90423	< 5																							
90424	< 5																							
90425	< 5																							
90445	< 5																							
90446	9																							
90447	< 5																							
90448	< 5																							
90449	> 3000																							
90450	5																							
90451	10																							
90452	< 5																							
90453	7																							
90454	7																							
90455	< 5																							
90456	< 5																							
90457	6																							

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Detection Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
90458	< 5																							
90459	6																							
90460	8																							
90461	< 5																							
90462	< 5																							
90463	5																							
90464	6																							
90465	< 5																							
90466	< 5																							
90467	> 3000																							
90468	< 5																							
90469	< 5																							
90470	< 5																							
90471	< 5																							
90472	6																							
90473	< 5																							
90474	< 5																							
90475	< 5																							
90476	< 5																							
90477	< 5																							
90478	< 5																							
90479	< 5																							
90480	< 5																							
90481	< 5																							
90482	80																							
90493	< 5																							
90494	< 5																							
90495	< 5																							
90496	< 5																							
90497	< 5																							
90498	< 5																							
126001	> 3000																							
126002	< 5																							
126003	< 5																							
126004	< 5																							
126005	< 5																							
126006	< 5																							
126007	7																							
126008	< 5																							
126009	< 5																							
126010	49																							
126011	199																							
126012	626																							
126013	2280																							
126014	379																							
126015	137																							
126016	920																							
126017	324																							
126018	815																							
126019	711																							
126020	> 3000																							
126021	2210																							

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Detection Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
126022	298																							
126023	32																							
126024	30																							
126025	618																							
126026	1080																							
126027	151																							
126028	14																							
126029	140																							
126030	2630																							
126031	327																							
126032	178																							
126033	97																							
126034	273																							
126035	137																							
126036	231																							
126037	> 3000																							
126038	191																							
126039	576																							
126040	456																							
126041	352																							
126042	1070																							
126043	1170																							
126044	548																							
126045	689																							
126046	451																							
126047	248																							
126048	46																							
126049	131																							
126050	85																							
126051	112																							
126052	61																							
126053	100																							
126054	14																							
126055	405																							
126056	2090																							
126057	1210																							
126058	2510																							
126059	634																							
126060	> 3000																							
126061	1290																							
126062	902																							
126063	50																							
126064	238																							
126065	414																							
126066	218																							
126067	1220																							
126068	450																							
126069	638																							
126070	123																							
126071	682																							
126072	410																							
126073	55																							

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Detection Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
126074	532																							
126075	107																							
126076	199																							
126077	1320																							
126078	1320																							
126079	270																							
126080	45																							
126081	59																							
126082	> 3000																							
126083	346																							
126084	655																							
126085	293																							
126086	513																							
126087	1640																							
126088	182																							
126089	1170																							
126090	628																							
126091	329																							
126092	98																							
126093	411																							
126094	407																							
126095	294																							
126096	< 5																							
126097	9																							
126098	35																							
126099	37																							
126100	423																							
126101	213																							
126102	115																							
126103	91																							
126104	140																							

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Detection Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
90426	1.56	16	2.91	0.140	0.056	0.03	4	7	29	0.17	4	< 2	< 10	82	< 10	5	6	
90427	1.37	14	3.00	0.166	0.057	0.02	< 2	8	24	0.15	3	5	< 10	84	< 10	5	6	
90428	1.14	15	3.94	0.172	0.057	0.03	3	8	25	0.12	1	< 2	< 10	81	< 10	5	5	
90442	0.85	13	3.35	0.128	0.052	0.07	3	7	19	0.10	3	< 2	< 10	62	< 10	5	6	
90443	1.09	14	3.37	0.136	0.055	0.15	< 2	7	21	0.13	< 1	< 2	< 10	67	< 10	5	8	
90444	0.93	17	3.55	0.139	0.058	0.06	3	5	28	0.12	1	< 2	< 10	61	< 10	5	9	
90483	0.15	< 10	0.66	0.123	0.050	0.31	61	6	48	0.14	< 1	< 2	< 10	71	< 10	9	13	3.72
90484	0.45	14	3.37	0.101	0.056	0.40	< 2	5	27	0.02	< 1	< 2	< 10	46	< 10	5	10	
90485	0.48	17	1.97	0.144	0.051	0.33	2	4	27	0.03	< 1	< 2	< 10	40	< 10	6	13	
90486	0.54	16	2.06	0.109	0.045	0.23	< 2	4	18	0.05	< 1	< 2	< 10	41	< 10	6	11	
90487	0.45	12	3.35	0.053	0.060	3.83	3	4	13	0.05	< 1	< 2	< 10	58	< 10	6	14	
90488	0.50	12	3.89	0.050	0.063	0.38	4	4	10	0.02	< 1	< 2	< 10	51	< 10	6	10	
90489	0.61	13	3.39	0.079	0.057	0.17	< 2	6	12	0.04	< 1	< 2	< 10	57	< 10	6	8	
90490	0.83	13	1.81	0.212	0.054	0.65	< 2	7	53	0.21	1	< 2	< 10	71	< 10	6	9	
90491	0.69	12	2.17	0.180	0.055	1.76	< 2	7	42	0.18	< 1	< 2	< 10	73	< 10	6	11	
90492	0.53	11	1.93	0.156	0.053	1.66	< 2	7	38	0.13	< 1	< 2	< 10	66	< 10	5	10	
90403																		3.66
90404																		
90405																		
90406																		
90407																		
90408																		
90409																		
90410																		
90411																		
90412																		
90413																		
90414																		
90415																		
90416																		
90417																		
90418																		
90419																		
90420																		
90421																		
90422																		
90423																		
90424																		
90425																		
90445																		
90446																		
90447																		
90448																		
90449																		3.73
90450																		
90451																		
90452																		
90453																		
90454																		
90455																		
90456																		
90457																		

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Detection Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
90458																		
90459																		
90460																		
90461																		
90462																		
90463																		
90464																		
90465																		
90466																		
90467																		3.57
90468																		
90469																		
90470																		
90471																		
90472																		
90473																		
90474																		
90475																		
90476																		
90477																		
90478																		
90479																		
90480																		
90481																		
90482																		
90493																		
90494																		
90495																		
90496																		
90497																		
90498																		
126001																		4.19
126002																		
126003																		
126004																		
126005																		
126006																		
126007																		
126008																		
126009																		
126010																		
126011																		
126012																		
126013																		
126014																		
126015																		
126016																		
126017																		
126018																		
126019																		
126020																		2.91
126021																		

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Detection Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
126022																		
126023																		
126024																		
126025																		
126026																		
126027																		
126028																		
126029																		
126030																		
126031																		
126032																		
126033																		
126034																		
126035																		
126036																		
126037																		3.64
126038																		
126039																		
126040																		
126041																		
126042																		
126043																		
126044																		
126045																		
126046																		
126047																		
126048																		
126049																		
126050																		
126051																		
126052																		
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126062																		
126063																		
126064																		
126065																		
126066																		
126067																		
126068																		
126069																		
126070																		
126071																		
126072																		
126073																		

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Detection Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
126074																		
126075																		
126076																		
126077																		
126078																		
126079																		
126080																		
126081																		
126082																		3.84
126083																		
126084																		
126085																		
126086																		
126087																		
126088																		
126089																		
126090																		
126091																		
126092																		
126093																		
126094																		
126095																		
126096																		
126097																		
126098																		
126099																		
126100																		
126101																		
126102																		
126103																		
126104																		

Quality Control

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Detection Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas					32.5	2.1	1160	825	15	21	707	689	0.34	394	10	343	0.8	1520	0.78	6	7	23.8	< 10	4
GXR-1 Cert					31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90
GXR-4 Meas					3.7	< 0.5	6150	136	323	35	46	64	2.60	100	< 10	52	1.4	3	0.88	14	56	3.09	10	1
GXR-4 Cert					4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110
GXR-6 Meas					0.4	< 0.5	68	1050	1	18	99	121	7.05	229	< 10	905	0.9	< 2	0.15	13	83	5.77	20	< 1
GXR-6 Cert					1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680
SAR-M (U.S.G.S.) Meas					4.0	5.1	339	4610	14	36	1140	987	1.13	36		209	1.1	< 2	0.32	11	89	2.98	< 10	
SAR-M (U.S.G.S.) Cert					3.64	5.27	331	5220	13.1	41.5	982	930.0	6.30	38.8		801	2.20	1.94	0.61	10.70	79.7	2.99	17	
OXN92 Meas																								
OXN92 Cert																								
OXN92 Meas																								
OXN92 Cert																								
OXN92 Meas																								
OXN92 Cert																								
OxD108 Meas	438																							
OxD108 Cert	414.000																							
OxD108 Meas	474																							
OxD108 Cert	414.000																							
OxD108 Meas	472																							
OxD108 Cert	414.000																							
OxD108 Meas	431																							
OxD108 Cert	414.000																							
OxD108 Meas	446																							
OxD108 Cert	414.000																							
OxD108 Meas	417																							
OxD108 Cert	414.000																							
OREAS 202 Meas	764																							
OREAS 202 Cert	752.000																							
OREAS 202 Meas	785																							
OREAS 202 Cert	752.000																							
OREAS 202 Meas	762																							
OREAS 202 Cert	752.000																							
OREAS 202 Meas	756																							
OREAS 202 Cert	752.000																							
OREAS 202 Meas	767																							
OREAS 202 Cert	752.000																							
OREAS 202 Meas	847																							
OREAS 202 Cert	752.000																							
OREAS 202 Meas	826																							
OREAS 202 Cert	752.000																							
OREAS 205 Meas	1320																							
OREAS 205 Cert	1244.000																							
OxK110 Meas																								
OxK110 Cert																								
OxK110 Meas																								
OxK110 Cert																								
OxK110 Meas																								
OxK110 Cert																								
CDN-PGMS-24 Meas		842	5230	1150																				
CDN-PGMS-24 Cert		806.000	4880.00	1090.00																				
PK2 LDI Meas		5260	6290	5110																				
PK2 LDI Cert		4920	5850	4840																				
90428 Orig		4	< 5	< 5	< 0.2	< 0.5	96	400	< 1	15	< 2	159	5.13	< 2	< 10	282	< 0.5	4	0.28	24	26	4.22	20	< 1
90428 Dup		3	< 5	< 5	< 0.2	< 0.5	94	391	< 1	15	< 2	155	5.01	3	< 10	272	< 0.5	< 2	0.27	24	26	4.17	20	< 1
90489 Orig	< 5																							
90489 Dup	5																							
90409 Orig	8																							

Quality Control

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Detection Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
90409 Dup	37																							
90416 Orig	< 5																							
90416 Split	< 5																							
90419 Orig	< 5																							
90419 Dup	< 5																							
90450 Orig	5																							
90450 Dup	5																							
90455 Orig	< 5																							
90455 Split	< 5																							
90459 Orig	6																							
90459 Dup	7																							
90465 Orig	< 5																							
90465 Split	5																							
90469 Orig	< 5																							
90469 Dup	< 5																							
90482 Orig	78																							
90482 Dup	82																							
126004 Orig	< 5																							
126004 Dup	< 5																							
126007 Orig	7																							
126007 Split	8																							
126017 Orig	324																							
126017 Split	355																							
126027 Orig	157																							
126027 Dup	146																							
126038 Orig	191																							
126038 Split	216																							
126038 Orig	203																							
126038 Dup	179																							
126047 Orig	248																							
126047 Dup	249																							
126061 Orig	1300																							
126061 Dup	1280																							
126067 Orig	1220																							
126067 Split	1220																							
126071 Orig	711																							
126071 Dup	653																							
126081 Orig	60																							
126081 Dup	57																							
126095 Orig	293																							
126095 Dup	296																							
126097 Orig	9																							
126097 Split	9																							
126097 Split	9																							
Method Blank					< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1
Method Blank		< 2	< 5	< 5																				
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							

Quality Control

Analyte Symbol	Au	Au	Pd	Pt	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg
Unit Symbol	ppb	ppb	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
Detection Limit	5	2	5	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1
Analysis Method	FA-AA	FA-ICP	FA-ICP	FA-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
Method Blank																								
Method Blank																								
Method Blank	< 5																							
Method Blank																								

Quality Control

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Detection Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
GXR-1 Meas	0.03	< 10	0.14	0.055	0.043	0.20	83	1	183		7	< 2	31	77	153	25	21	
GXR-1 Cert	0.050	7.50	0.217	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	1.64	48	1.63	0.140	0.119	1.62	3	7	73		< 1	< 2	< 10	80	14	12	12	
GXR-4 Cert	4.01	64.5	1.66	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-6 Meas	1.16	10	0.41	0.083	0.034	0.01	7	22	32		< 1	< 2	< 10	171	< 10	6	11	
GXR-6 Cert	1.87	13.9	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
SAR-M (U.S.G.S.) Meas	0.28	49	0.37	0.039	0.066		5	4	31	0.05	< 1	< 2	< 10	36	< 10	22		
SAR-M (U.S.G.S.) Cert	2.94	57.4	0.50	1.140	0.07		6.0	7.83	151	0.38	0.96	2.7	3.57	67.2	9.78	28.00		
OXN92 Meas																		7.50
OXN92 Cert																		7.64
OXN92 Meas																		7.65
OXN92 Cert																		7.64
OXN92 Meas																		7.66
OXN92 Cert																		7.64
OxD108 Meas																		
OxD108 Cert																		
OxD108 Meas																		
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OREAS 202 Cert																		
OREAS 205 Meas																		
OREAS 205 Cert																		
OxK110 Meas																		3.22
OxK110 Cert																		3.602
OxK110 Meas																		3.41
OxK110 Cert																		3.602
OxK110 Meas																		3.71
OxK110 Cert																		3.602
CDN-PGMS-24 Meas																		
CDN-PGMS-24 Cert																		
PK2 LDI Meas																		
PK2 LDI Cert																		
90428 Orig	1.16	15	3.96	0.176	0.057	0.03	3	8	25	0.12	2	< 2	< 10	81	< 10	5	5	
90428 Dup	1.13	15	3.91	0.169	0.056	0.03	3	8	25	0.12	1	< 2	< 10	80	< 10	5	6	
90489 Orig																		
90489 Dup																		
90409 Orig																		

Quality Control

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Detection Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
90409 Dup																		
90416 Orig																		
90416 Split																		
90419 Orig																		
90419 Dup																		
90450 Orig																		
90450 Dup																		
90455 Orig																		
90455 Split																		
90459 Orig																		
90459 Dup																		
90465 Orig																		
90465 Split																		
90469 Orig																		
90469 Dup																		
90482 Orig																		
90482 Dup																		
126004 Orig																		
126004 Dup																		
126007 Orig																		
126007 Split																		
126017 Orig																		
126017 Split																		
126027 Orig																		
126027 Dup																		
126038 Orig																		
126038 Split																		
126038 Orig																		
126038 Dup																		
126047 Orig																		
126047 Dup																		
126061 Orig																		
126061 Dup																		
126067 Orig																		
126067 Split																		
126071 Orig																		
126071 Dup																		
126081 Orig																		
126081 Dup																		
126095 Orig																		
126095 Dup																		
126097 Orig																		
126097 Split																		
126097 Split																		
Method Blank	< 0.01	< 10	< 0.01	0.014	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank																		
Method Blank																		
Method Blank																		
Method Blank																		
Method Blank																		
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Method Blank																		
Method Blank																		
Method Blank																		
Method Blank																		
Method Blank																		
Method Blank																		

Quality Control

Analyte Symbol	K	La	Mg	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au
Unit Symbol	%	ppm	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/tonne
Detection Limit	0.01	10	0.01	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	0.03
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-GRA
Method Blank																		< 0.03
Method Blank																		< 0.03
Method Blank																		
Method Blank																		< 0.03

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Wednesday, November 13, 2013

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Fax#: (519) 428-2466, (519) 429-9696
Email: armen.chilian@gmail.com

Date Received: 11/04/2013
Date Completed: 11/13/2013
Job #: 201342350
Reference:
Sample #: 169

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
165234	126105	391	0.011	0.391
165235	126106	100	0.003	0.100
165236	126107	111	0.003	0.111
165237	126108	2155	0.063	2.155
165238	126109	3863	0.113	3.863
165239	126110	39	0.001	0.039
165240	126111	26	<0.001	0.026
165241	126112	11	<0.001	0.011
165242	126113	7	<0.001	0.007
165243	126114	27	<0.001	0.027
165244 Dup	126114	45	0.001	0.045
165245	126115	19	<0.001	0.019
165246	126116	9	<0.001	0.009
165247	126117	15	<0.001	0.015
165248	126118	158	0.005	0.158
165249	126119	229	0.007	0.229
165250	126120	398	0.012	0.398
165251	126121	588	0.017	0.588
165252	126122	707	0.021	0.707
165253	126123	410	0.012	0.410
165254	126124	61	0.002	0.061
165255 Dup	126124	48	0.001	0.048
165256	126125	397	0.012	0.397
165257	126126	70	0.002	0.070
165258	126127	86	0.003	0.086
165259	126128	536	0.016	0.536
165260	126129	360	0.011	0.360
165261	126130	115	0.003	0.115
165262	126131	39	0.001	0.039
165263	126132	40	0.001	0.040

PROCEDURE CODES: ALP1, ALFA1

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Date Completed: 11/13/2013
Job #: 201342350
Reference:
Sample #: 169

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
165264	126133	58	0.002	0.058
165265	126134	4303	0.126	4.303
165266 Dup	126134	Insufficient Sample		
165267	126135	13	<0.001	0.013
165268	126136	19	<0.001	0.019
165269	126137	27	<0.001	0.027
165270	126138	14	<0.001	0.014
165271	126139	10	<0.001	0.010
165272	126140	6	<0.001	0.006
165273	126141	11	<0.001	0.011
165274	126142	32	<0.001	0.032
165275	126143	108	0.003	0.108
165276	126144	150	0.004	0.150
165277 Dup	126144	157	0.005	0.157
165278	126145	107	0.003	0.107
165279	126146	55	0.002	0.055
165280	126147	125	0.004	0.125
165281	126148	343	0.010	0.343
165282	126149	58	0.002	0.058
165283	126150	333	0.010	0.333
165284	126151	716	0.021	0.716
165285	126152	73	0.002	0.073
165286	126153	33	<0.001	0.033
165287	126154	29	<0.001	0.029
165288 Dup	126154	33	<0.001	0.033
165289	126155	33	<0.001	0.033
165290	126156	12	<0.001	0.012
165291	126157	3463	0.101	3.463
165292	126158	138	0.004	0.138
165293	126159	127	0.004	0.127

PROCEDURE CODES: ALP1, ALFA1

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Reference:
Sample #: 169

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
165294	126160	147	0.004	0.147
165295	126161	198	0.006	0.198
165296	126162	38	0.001	0.038
165297	126163	137	0.004	0.137
165298	126164	199	0.006	0.199
165299 Rep	126164	201	0.006	0.201
165300	126165	165	0.005	0.165
165301	126166	186	0.005	0.186
165302	126167	519	0.015	0.519
165303	126168	1436	0.042	1.436
165304	126169	2942	0.086	2.942
165305	126170	773	0.023	0.773
165306	126171	384	0.011	0.384
165307	126172	419	0.012	0.419
165308	126173	32	<0.001	0.032
165309	126174	25199	0.735	25.199
165310 Dup	126174	24726	0.721	24.726
165311	126175	3990	0.116	3.990
165312	126176	207	0.006	0.207
165313	126177	184	0.005	0.184
165314	126178	2023	0.059	2.023
165315	126179	2791	0.081	2.791
165316	126180	1136	0.033	1.136
165317	126181	925	0.027	0.925
165318	126182	2723	0.079	2.723
165319	126183	117	0.003	0.117
165320	126184	623	0.018	0.623
165321 Dup	126184	772	0.023	0.772
165322	126185	1935	0.056	1.935
165323	126186	1542	0.045	1.542

PROCEDURE CODES: ALP1, ALFA1

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Reference:
Sample #: 169

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
165324	126187	546	0.016	0.546
165325	126188	1289	0.038	1.289
165326	126189	3827	0.112	3.827
165327	126190	4468	0.130	4.468
165328	126191	20194	0.589	20.194
165329	126192	2596	0.076	2.596
165330	126193	541	0.016	0.541
165331	126194	22662	0.661	22.662
165332 Dup	126194	26817	0.782	26.817
165333	126195	1320	0.038	1.320
165334	126196	1040	0.030	1.040
165335	126197	1197	0.035	1.197
165336	126198	2417	0.070	2.417
165337	126199	1478	0.043	1.478
165338	126200	5889	0.172	5.889
165339	126201	3794	0.111	3.794
165340	126202	1279	0.037	1.279
165341	126203	1375	0.040	1.375
165342	126204	3701	0.108	3.701
165343 Dup	126204	Insufficient Sample		
165344	126205	3074	0.090	3.074
165345	126206	567	0.017	0.567
165346	126207	1050	0.031	1.050
165347	126208	546	0.016	0.546
165348	126209	9865	0.288	9.865
165349	126210	4708	0.137	4.708
165350	126211	1054	0.031	1.054
165351	126212	464	0.014	0.464
165352	126213	44	0.001	0.044
165353	126214	34	<0.001	0.034

PROCEDURE CODES: ALP1, ALFA1

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Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
165354 Dup	126214	35	0.001	0.035
165355	126215	229	0.007	0.229
165356	126216	5524	0.161	5.524
165357	126217	78	0.002	0.078
165358	126218	32	<0.001	0.032
165359	126219	837	0.024	0.837
165360	126220	3234	0.094	3.234
165361	126221	380	0.011	0.380
165362	126222	5718	0.167	5.718
165363	126223	22788	0.665	22.788
165364	126224	9056	0.264	9.056
165365 Rep	126224	10433	0.304	10.433
165366	126225	151	0.004	0.151
165367	126226	6974	0.203	6.974
165368	126227	25	<0.001	0.025
165369	126228	27	<0.001	0.027
165370	126229	13	<0.001	0.013
165371	126230	21	<0.001	0.021
165372	126231	2177	0.064	2.177
165373	126232	68	0.002	0.068
165374	126233	3810	0.111	3.810
165375	126234	22	<0.001	0.022
165376 Dup	126234	16	<0.001	0.016
165377	126235	12	<0.001	0.012
165378	126236	7	<0.001	0.007
165379	126237	234	0.007	0.234
165380	126238	162	0.005	0.162
165381	126239	13	<0.001	0.013
165382	126240	38	0.001	0.038
165383	126241	1100	0.032	1.100

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Job #: 201342350
Reference:
Sample #: 169

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
165384	126242	52	0.002	0.052
165385	126243	773	0.023	0.773
165386	126244	116	0.003	0.116
165387 Dup	126244	97	0.003	0.097
165388	126245	1579	0.046	1.579
165389	126246	9101	0.266	9.101
165390	126247	42	0.001	0.042
165391	126248	49	0.001	0.049
165392	126249	14	<0.001	0.014
165393	126250	12	<0.001	0.012
165394	126251	18	<0.001	0.018
165395	126252	62	0.002	0.062
165396	126253	31	<0.001	0.031
165397	126254	2653	0.077	2.653
165398 Dup	126254	2343	0.068	2.343
165399	126255	27	<0.001	0.027
165400	126256	244	0.007	0.244
165401	126257	312	0.009	0.312
165402	126258	179	0.005	0.179
165403	126259	240	0.007	0.240
165404	126260	3833	0.112	3.833
165405	126261	61	0.002	0.061
165406	126262	36	0.001	0.036
165407	126263	3840	0.112	3.840
165408	126264	85	0.002	0.085
165409 Dup	126264	80	0.002	0.080
165410	126265	57	0.002	0.057
165411	126266	212	0.006	0.212
165412	126267	62016	1.809	62.016
165413	126268	175	0.005	0.175

PROCEDURE CODES: ALP1, ALFA1

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Reference:
Sample #: 169

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
165414	126269	701	0.020	0.701
165415	126270	1047	0.031	1.047
165416	126271	363	0.011	0.363
165417	126272	251	0.007	0.251
165418	126273	96	0.003	0.096

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