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REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIM 213165
OF THE CARSCALLEN EXTENSION PROPERTY

NTS Sheet
42A05

Field Work Period:

November 11 – December 20, 2020

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Hawk Exploration Consultants Ltd.
November 28, 2022

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Introduction

Affinity Metals Inc. (“the Company”) owns contiguous unpatented mining claims in the Carscallen Township, referred to as the Carscallen Extension Project ("the Project”) (Map 1). The Project consists of 47 claim units covering approximately 940 hectares.

The current report presents the results of a three-hole diamond drilling program that was conducted in November 11-December 20, 2020 on claim 213165 of the Property (See Plan Map in Appendix 2).

Location and Access

The geographic center of the Carscallen Property is approximately 30 km southwest of the City of Timmins (see Figure 1) and has UTM co-ordinate Zone 17, 449427 m E, 5360730 m N. Access to the area is via Highway 101 west of Timmins and by numerous local forestry roads in variable condition. The Malette Road that extends along the northern boundary of Carscallen Township is most frequently used for access, along with the “Old Malette Road” that extends south through Carscallen Township and into Denton Township to Highway 101. Refer to Figure 1 for the general Property location.

Locally the area is flat-lying with a total relief of less than 100 m. Lying within the Northern Clay Belt (Hughes 1959) the area is largely covered by surficial deposits with less than 5% bedrock exposure. Quaternary deposits include the Adam Till, covering most of Carscallen townships along local eskers, kames and fluvial terraces. Waterways in Denton Township and southern Carscallen Township drain to the south into the Tatachikapika River, which ultimately flows north to Hudson Bay.

Figure 1: General Property Location

Drilling work on the Property was conducted in under MNDM permit number PR-17-11097, valid for the period February 18, 2018 to February 18, 2021. Refer to Figure 2 for the Property claim map and the area covered by this permit.

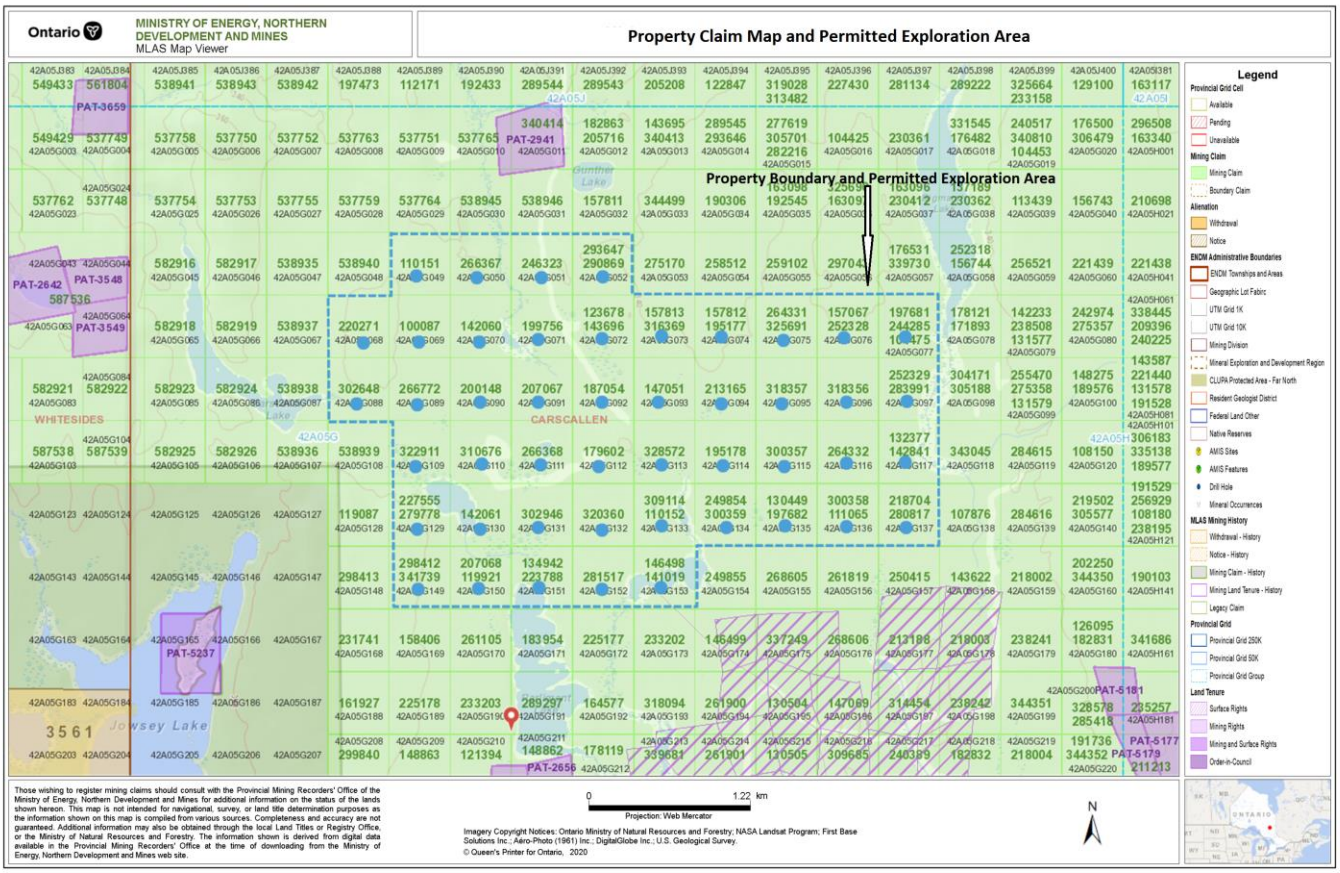

Figure 2: Property Claim Map and Permitted Claim Coverage

Regional Geological Setting (from OFR 6093)

The Abitibi Subprovince of the Superior Province comprises a stratigraphically continuous succession of Neo- to Mesoarchean (2.5 to 2.9 Ga) metavolcanic and metasedimentary rocks interpreted to have developed in an ensimatic basin (Ayer et al. 2001). These supracrustal rocks are intruded by multiple generations of felsic to ultramafic igneous rocks. This intrusive activity extended from the Neoarchean into the late Proterozoic.

Three volcanic and two sedimentary assemblages are exposed in the Timmins region (Ayer et al. 1997, 1999, 2002) (*see* Figure 1). The Deloro assemblage is the oldest (2730-2724 Ma, Ayer et al. 2002) and consists of mafic to felsic, calc-alkalic metavolcanic rocks and associated iron formation (Ayer et al. 1999, 2002). The Kidd-Munro assemblage ranges in age from 2719 Ma to 2710 Ma (Ayer et al. 2002) and unconformably overlies the Deloro assemblage (Ayer et al. 1999, 2002). The Kidd-Munro assemblage consists of a suite of tholeiitic and komatiitic metavolcanic rocks locally interlayered with rhyolite and a suite of calc-alkalic felsic to intermediate metavolcanic rocks (Ayer et al. 1999). The Tisdale assemblage overlies the Kidd-Munro assemblage and ranges in age from 2710 Ma to 2703 Ma. The base of the Tisdale assemblage consists of tholeiitic mafic to komatiitic metavolcanic rocks locally associated with high-silica rhyolite. Felsic to intermediate, calc-alkalic pyroclastic metavolcanic rocks and local thick accumulations of iron formation form the upper, younger parts of the Tisdale assemblage (Ayer et al.1999).

The rocks of the Abitibi Subprovince have experienced variable degrees of deformation and metamorphism. Of particular significance in the Timmins region, due to its relationship with gold mineralization (Berger 2001), is the Porcupine-Destor Fault Zone (PDFZ). The fault zone is a major structural features that strikes east-northeast and has been traced along strike for over 450 km across the Abitibi Subprovince (Berger 2001). The PDFZ is offset by numerous north-northwest-striking faults that partition the Abitibi greenstone belt into distinct blocks that display different styles of alteration associated with gold mineralization, deformation and metamorphism (Berger 2001).

Unconsolidated Quaternary glacial deposits and recent terrestrial sedimentary and regolithic deposits cover most of the Precambrian bedrock in the Timmins region. Archean metavolcanic and plutonic rocks and Paleozoic mafic dikes underlie Denton and Carscallen townships. Mafic to ultramafic plutonic rocks of the Kamiskotia Gabbroic Complex occur in the northwest corner of Carscallen Township while felsic metavolcanic rocks dominate the northeast corner. The Carlton Lake Pluton, a large, semi-circular felsic intrusion, lies in the southwest corner of Carscallen Township and the northwest corner of Denton Township. Felsic plutonic rocks underlie the southern third of Denton Township. Mafic metavolcanic-dominated supracrustal rocks underlie the rest of the map area. The regionally significant PDFZ traverses the southern half of Denton Township with a dominantly westward trend. Figure 3 is a simplified sketch of the Archean geology of Denton and Carscallen Townships.

Local Geology (from OFR 6093)

Locally, rocks of Deloro assemblage underlie the Carscallen Property. The Deloro assemblage extends from the western border of Carscallen Township to the western border of Denton Township in a semi-circular, east-facing sequence (*see* Figure 3). The Carlton Lake pluton occupies the core of this semi-circle of metamorphosed supracrustal rocks. The Deloro assemblage is thickest (approximately 3 km) in western Carscallen Township and thins to less than 1 km in western Denton Township.

Intimately interlayered (10 to 100 m) mafic, intermediate and felsic metavolcanic rocks with rare, thin, horizons of chemical metasedimentary rocks characterise the Deloro assemblage. Three separate rock units, within this part of the Deloro assemblage, were identified during bedrock mapping: 1) tholeiitic mafic metavolcanic rocks; 2) tholeiitic felsic to intermediate metavolcanic rocks; and 3) chemical metasedimentary rocks (chert rich banded iron formation).

The Deloro assemblage rocks in the map area typically display extensive deformation, manifested by a penetrative foliation that is locally folded, crenulated and/or kink-banded. Several of these structural features are recognisable in a single outcrop. The regional greenschist facies metamorphism (Jolly 1974, 1977, 1978; Powell et al. 1990) is manifested through the ubiquitous presence of chlorite and/or sericite that define the main foliation in this assemblage. Garnet porphyroblasts were observed in a few locations. Alteration is variable and includes iron carbonatization, chloritization, silicification and chlorite spots. Chloritization through alteration processes are herein distinguished from metamorphic chlorite development by the brown colour and coarser texture of the altered rocks. Primary igneous textures are preserved in some exposures that are less profoundly deformed and metamorphosed.

Chert-rich banded iron formation and closely associated clastic/chemical metasedimentary rocks occur within the Deloro assemblage in the map area (Figure 5). Three different horizons were identified:

1. A 4-5 m horizon of chert-dominated, magnetite +/- pyrrhotite ± chalcopyrite, banded iron formation is associated with mafic metavolcanic rocks near the interpreted stratigraphic top of the mafic- dominated metavolcanic sequence in the Deloro assemblage. This iron formation horizon was traced by bedrock mapping, geophysical interpretation and diamond drilling from north of the Carlton Lake pluton in Carscallen and Whitesides townships and around the pluton into Denton and Keefer townships. A high strain zone in western Carscallen Township transects the iron formation horizon at a low angle, changing the character of the rocks to magnetic, siliceous, schist.

2. Small (< 1 m), structurally dismembered, cherty horizons and pods are exposed within the mafic metavolcanic rocks of the Deloro assemblage, west and southeast of Carscallen Lake and south of the aforementioned iron formation horizon. Magnetite is commonly present though less abundant. It is possible that these occurrences form part of the same iron formation horizon described above, but it is disrupted and repeated by folding and faulting.

3. A thin (1 m wide), discontinuous, folded, banded chert-magnetite horizon occurs within felsic metavolcanic rocks of the Deloro assemblage. The horizon is exposed north of Carscallen Lake in two outcrops and is traceable into Whitesides Township to the west.

Locally intense hydrothermal alteration has also obscured the nature of the metavolcanic and metasedimentary rocks. Structural complexities, including the regionally significant PDFZ, further obscure and offset the assemblages.

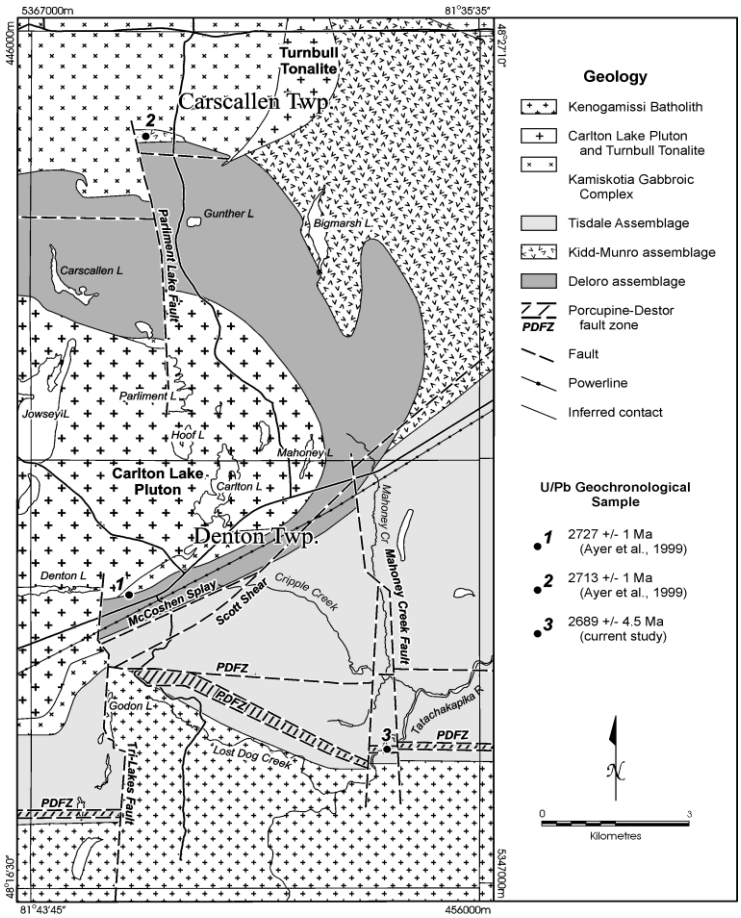

Figure 3: General Geology of Denton and Carscallen Townships

History of Work

Comprehensive geological investigations sponsored by the Ontario Department of Mines into the Porcupine gold camp since the gold discovery of 1909 have been conducted. In addition, extensive exploration activity has been carried out across the map area by the mineral exploration industry throughout much of the last century. Most of the focus of this activity was gold. After the discovery of the Kidd Creek volcanogenic massive sulphide deposit, however, base metal exploration began to play a more significant role. Although this is a situation that is in constant flux, it should be noted that much of the Crown Land in the map area was staked at the time of preparation of this report. For the purposes of this diamond drilling work, only the most recent work specifically on the Project claims is provided below.

In 1967, Mespi Mines Ltd, reported drilling 7 drill holes totalling 890 m in the area appearing to correspond to the present north central Project area (collar locations can only be estimated). Holes were drilled grid north at dips of -45 degrees, and the few sample results that were reported returned trace to anomalous values for gold (MNDM Assessment Report 42A05NE0361).

In April of 1970, Noranda Exploration Company Ltd. drilled two diamond drill holes in the area corresponding to the current north central Project area, east of Carscallen Lake (MNDM Assessment Report 42A05NE366). Hole C-70-5 was drilled to a depth of 170 m, at an azimuth of 225 degrees with a dip of -55 degrees. Hole C-70-6 was drilled to a depth of 115.4 m, at an azimuth of 45 degrees with a dip of -55. Logging reported that the hole intersected layers of volcanic tuff, flow and breccia with alteration intervals mineralized with pyrite/pyrrhotite and minor chalcopyrite ranging from concentrations of trace up to 10%. Gold assays were not included in the report.

In December 1988, Geosearch Consultants Ltd. completed for Placer Dome Inc. a horizontal loop (HLEM) and VLF

electromagnetic surveys, and a total field magnetic survey over the area which corresponds to the current eastern Project area southwest of Bigmarsh Lake (MNDM Assessment Report 42A05NE0309). The baseline for the surveys was orientated at 110 degrees, with tie lines at 200 degrees separated at 100 m intervals totalling 25.5 line km. The survey was successful in identifying four separate conductors, three of which were located north of the Project, and a fourth located near the southeast property corner, approximately centered at GPS co-ordinate (zone 17) 451178 m E, 5360384 m N. The report described this conductor as a worthy diamond drill target, however with its proximity to the claim boundaries of Placer Dome's property at that time, this conductor was deemed to be less attractive.

In May and June of 1990, Noranda Exploration Company Ltd. drilled a single diamond drill hole near the current northwest Project corner, east of Carscallen Lake (MNDM Assessment Report 42A05NE306). The hole was drilled to a depth of 215 m, at an azimuth of 360 degrees, with a dip of -50 degrees. Logging of core reported intervals of volcanic tuff, flow and breccia with alteration intervals mineralized with pyrite/pyrrhotite and minor chalcopyrite ranging from concentrations of trace up to 10%. Gold assays were not included in the report.

In July through August 1997 JVX Ltd., on behalf of Prospectors Alliance Corporation completed line cutting and time-domain spectral induced polarization (IP) and resistivity surveys on the area presently corresponding to the far western Project boundary and existing claim 302648 (MNDM Assessment Report 42A05NE2009). This survey identified target IP-4 striking east west across the bottom half of this claim. IP-4 was described as "a narrow, east west trending zone, consisting of medium-strong to very weak IP anomaly. It is located on the south side of a swamp where penetration problems occur. Therefore a detailed deep-IP methodology is highly recommended in this zone". The anomaly was also recommended as a possible priority drill target

In 1997 Prime Equities Group completed a Total Field Magnetic survey and an Induced Polarization (IP) over the area presently corresponding to the southeast corner of the current Project area (MNDM Assessment Report 42A05NE0159). A cut grid utilizing east-west survey lines with 100 m spacings and north-south orientated control lines. The surveying identified a short IP chargeability high anomaly (approximately 200 m) along the southeast property boundary centered at approximately (zone 17) 451868 m E, 5360108 m N and was described as "a moderate to strong chargeability high and a moderate to strong resistivity high. The zone has good magnetic high association and appears to be paralleling a splay dike like feature striking north off of the main north-northwest striking dike. The zone is open to the north." Follow up exploration work on this zone was recommended.

In the fall of 2006, Denton Resources ("Denton") completed a two hole diamond drilling program at the Project (MNDM Assessment Report 20004601). The purpose of this program was "to test at depth, geological target trends generated by a proprietary geophysical program under a controlled test development within the project area". Hole DR-06-1 was drilled at 90 degrees and was collared at (zone 17) 4209616 m E, 5360077 nm N to a depth of 169.2 m. Logging of this hole described intervals of mafic volcanics and pillowed basalts with zones of pyrite mineralization up to 5%. Assays of samples generally returned values less than 0.01 gpt gold, with the highest value obtained being 0.29 gpt gold and 0.18% copper over the 1.5 m in the depth interval from 149.4 to 150.9 m. Hole DR-06-02 was drilled at -45 degrees with an azimuth of 360 degrees and to a depth of 259 m, and was collared at 450815 m E, 5360058 m N. Logging of this hole described intervals of mafic volcanics and pillowed basalts with zones of pyrite mineralization up to 10% Assays of samples generally returned values less than 0.01 gpt gold, with the highest value obtained being 0.08 gpt gold over 0.91 m in the depth interval from 97.3 to 98.2 m. Further diamond drilling work was recommended to test the proprietary geophysical target structure at right angles.

During the summer of 2007 Denton undertook a program in the surface prospecting in the area presently corresponding to the south ce0ntral Project area (MNDM Assessment Report 20006314). Results of this prospecting work revealed an almost total lack of surface bedrock outcroppings. Trenching attempts at two locations failed to reach bedrock with till depths in excess of 1.5 m deep. The assessment report recommended further prospecting using mechanical methods.

In 2009 Moon Energy Foundation Corporation drilled a single drill hole in the south central Property area collared at UTM co-ordinate Zone 17, 450891 m E, 5360140 m N (MNDM Assessment Report 2008531). Hole MEC-09-01 had an azimuth of 50 degrees and a dip of -45 degrees and was drilled to a depth of 411 m. The purpose of the drill hole was two-fold. First, to test at depth geological targets which were generated by an earlier deployed proprietary surface based geophysical program. Second, to produce a deep pilot hole that could be used for downhole geophysical surveying on a mineralized albite alteration zone thought to occur in this area of the Project. Logging of the core reported mafic volcanics of basaltic composition with varying

degrees of iron carbonate and silica alteration. The best assay result returned 1.03 g/t gold over 0.5 m from the depth interval between 257.3 to 257.8 m, with most other results returning values less than 0.05 g/t gold. Follow-up drilling work was recommended based on these results including extending MEC-09-01 an additional 100 m and collaring a second vertical hole directly behind MEC-09-01 drilled to a minimum depth of 300 m.

Diamond Drilling Program and Assaying

The purpose of the drilling program was the testing at depth of an airborne geophysical anomaly delineated by a new type of survey procedure (acoustical EM) as described by representatives of the Company to the author of this report. A representative of the Company selected the collar locations/orientations for the drilling work reported herein.

Diamond drilling was contracted to Major Drilling from Timmins, Ontario. Three NQ-size diamond drill holes were completed between November 13 and December 20, 2020, for a total drilled length of 1,848 m. All holes were collared on claim 213165 (refer to Figure 3 for drill hole collar locations). A total of 437 drill core samples were collected and submitted for laboratory analysis during this phase of drilling work at the Project.

The Table provides the collar UTM coordinates, collar azimuth, collar inclination, length and sampling intervals for each drill hole. The locations of the drill hole collars and the traces of the drill holes are provided in Map 2.

Table – Drill Collar Hole Summary

Hole #	Collar Easting (UTM)	Collar Northing (UTM)	Azimuth (degrees)	Collar Inclination (degrees)	Hole Depth	Sampled Intervals (m)	No. of Samples
Carx-20-01	450544.7	5360519	348	-80	573	368.4-573	101
Carx-20-02	450596	5360778.8	180	-80	650	57-66, 111-120, 398.8-650	188
Carx-20-03	450688.9	53605253.6	208	-80	625	108-122.4, 425-625	148

The drilling program was supervised by Glen Galata (Project Manager, currently residing at 31 Chalfont Road, Toronto, Ontario M9W 3S4, phone 416-892-9119). Mr Galata also selected the sample intervals for assay in each of the drill holes. The Company retained the author of this report was retained to log the core for each drill hole and select follow up samples for laboratory analysis. Mr. Joey Levesque of Foleyet, Ontario was contracted to split core for laboratory analysis using a core saw.

The core logging and sampling were completed at the Foleyet Core Facility, which is located on Sherry Street at the northwest corner of the town of Foleyet Ontario. A total of 435 core samples were collected for assaying. As indicate above core samples were obtained by cutting the drill core in half along its axis with a Vancon core saw. The length of the samples ranged between 1.0 and 2 m. One half of the split core sample was placed in clear plastic bags along with corresponding lab tag and secured by stapling. Groups of ten sample bags were transported in rice style bags, which were secured with tamper-proof zip ties. The samples were transported directly by pick-up truck to Northern Mining Analytical Laboratory ("NMAL") located at 475 Railway Street in Timmins, Ontario P4N 2P5 for laboratory analysis using fire Assay with either atomic absorption or gravimetric metric finish. NMAL is an ISO/IEC 17025:2017 accredited laboratory. Internal laboratory QA/QC was carried out by insertion of certified reference materials (blanks, standards and duplicates) into the sample stream.

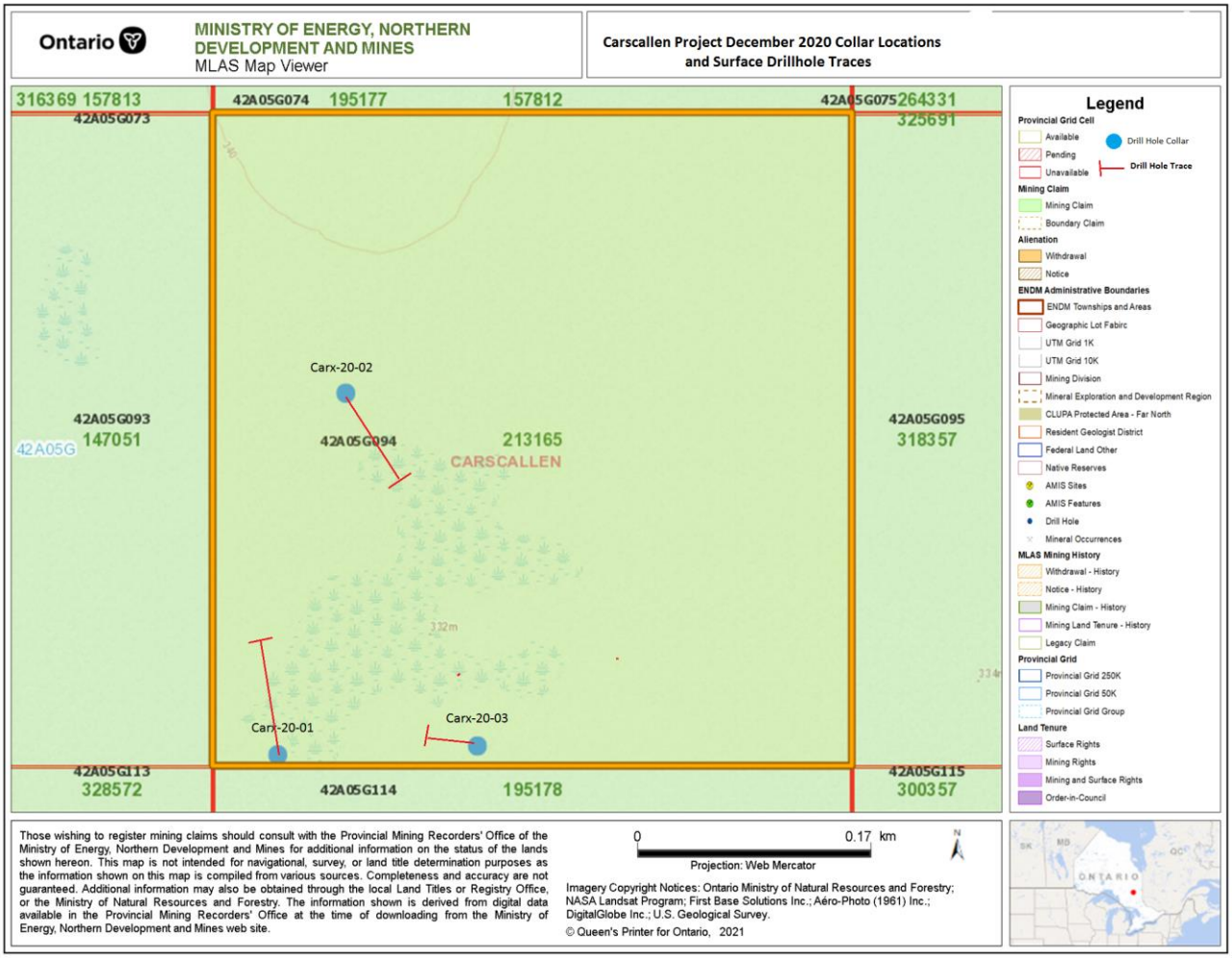

Figure 4: Plan Map of Drillhole Collar Locations and Surface Traces

Results

The drill hole sections, which include drill hole information, geological and sample logs and core sample assay results, are presented in Appendix 1. The Actlabs Certificates of Analysis are provided in Appendix 2. The geological units intersected in the drill holes and the assay results are illustrated in Sections 1 to 4.

All drill holes generally intersected intermediate to mafic metavolcanic tuff, breccia and flow strata containing varying amounts of shearing, carbonate alteration and silicification and pyrite mineralization, with occasional narrow bands of cherty iron formation. Hole Carx 20-01 was successful in intersecting gold mineralization within a cherty banded iron formation that returned 0.21 g/t over 2 m from 429 m to 531 m. A second intersection further down the hole in a sheared metavolcanic breccia with quartz-carbonate veining and pyrite/chalcopyrite mineralization returned 0.21 g/t gold over 6 m from 535 m to 541 m. Carx-20-02 and Carx-20-03 also intersected numerous zones of sheared metavolcanics containing mineralized quartz calcite veining that also returned anomalous values for gold.

Recommendations

Further drilling work is recommended given that the results obtained in this phase of exploration work encountered gold mineralization in holes Carx-20-01 to 03 that is similar to mineralization reported in the banded iron formations and quartz calcite veining associated with brittle faulting found within the Wire Gold prospect on the neighboring Melkior Property

Deloro assemblage.

Additionally, historical geophysical surveying (1997 surveying by JVX and Prime Equities) identified potential IP targets that may still be untested by diamond drilling. Follow-up compilation and potential drilling of these targets is also recommended.

Signature of the Author

Warren Hawkins, P.Eng.
Hawk Exploration Consultants Ltd.

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"Diamond Drilling Report for Moon Energy Corporation Foundation Canada on the Carscallen Gold Project, Carcallen Township, Porcupine Mining Division, District of Cochrane". Moon Energy Corporation, Glen Galata, February 20, 2010. (MNDM Assessment Report 20008531).

Appendix 1: Drill Hole Logs

Affinity Metals Inc.	**DIAMOND DRILL RECORD**			
	Carscallen Project			
DRILL HOLE	**Carx-20-01**			
GRID LOCATION East	n/a		*COMMENCED*	Nov. 13/20
GRID LOCATION North	n/a		*COMPLETED*	Nov. 22/20
SURVEYED	GPS		*DRILLING CO.*	Major
LENGTH (m)	573m		*CORE SIZE*	NQ
BEARING (deg)	348		*CASING LEFT (m)*	
INCLINATION (deg)	80		*LOGGED BY*	W. Hawkins
COLLAR ELEVATION (m)	335		*DATE(S) LOGGED*	Feb. 23-27/21
COLLAR EASTING	450544.7		*CORE LOCATION*	Foleyet Core Facility
COLLAR NORTHING	5360519		*DDH surveys:*	Reflex
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins
TOWNSHIP	Carscallen			
CLAIM NUMBER	213165			
SURVEY DATA				
Depth	Inclination	Azimuth	Azimuth True North	
(m)	(deg)	(deg)	(correction -9.5 deg)	
147	-78.2	351.1	342.0	
198	-77.6	355.1	346.1	
249	-76.2	358.7	349.7	
300	-76.8	0.6	351.6	
507	-73.1	10.2	1.2	

DRILL HOLE		C-20-01							FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
surface	31.20	31.20		casing						
31.20	39.50	8.30	inter. metavolcanic	metavolcanic rubble-gravel to cobble sized, much ground core as well						
31.20	46.04	14.84	inter. metavolcanic	geenish blue to dark, weakly sheared at 45 dtca, fine to med. Grain, chloritized, narrow calcite veins common, intervals of cubic py, non-mag						
43.04	44.85	1.81	inter metavol.	possible breccia dark greenish grey, possible frags of chert, veins patches of epidote, veins of chlorite, and narrow calcite with chloritized margins, blebs and stringers of py, up to 3% overall in mostly in calc veins, rubble interval 44.2 - 44.5						
44.85	45.55	0.70	inter metavol	grey, med Grained, porphyritc, fine plag pheno's, sharp upper lower contacts with carbonatized serecitized upper lower contacts at 45 dtca						
45.55	47.15	1.60	inter.metavolcanic	geenish blue to dark, weakly sheared at 45 dtca, fine to med grain, chloritized, narrow calcite veins common, intervals of cubic py, non-mag						
47.15	48.05	0.90	inter metavol.	gradational contact, possible breccia (or pillow), dark greenish grey, possible frags of chert, veins of chlorite, and narrow calcite with chloritized margins, blebs and stringers of py, up to 3% overall, observed in margins of calc veins, fine dark green groundmass, intervals of strong mag						
48.05	51.80	3.75	felsic to intermed metavolc	sheared at 25 dtca, fine to med grained, grey, porphyritic intervals with fine plag pheno's, random calcite veining throughout						
51.80	55.90	4.10	intermed metavol.	gradational contact possible breccia (or pillow) Dark greenish grey, possible frags of chert, veins of chlorite, and narrow calcite withy chloritized margines, blebs of stringes of py, up to 3% overall in observed in margins of calc veins, fine dark green groundmass, intervals of strong mag						
55.90	68.16	12.26	felsic to intermed metavolcanic	greenish grey, med grain, fairly massive, narrow calcite veins throughout with chloritized magins at random orientations, also intervals of cubic py also common						
				57.2-57.4 strong calcified interval with coarse cubes of py up to 1 cm						
68.16	69.50	1.34	intermed metavol	dark greyish green, fine grain, phyric with small plag pheno's, sharp upper contact at 80 dtca, somewhat blocky, gradational lower contact, mildly magnetic, random narrow calcite veining, minor cub py.						
69.50	83.70	14.20	intermed metavol	dark grey, massive, medium grain, random py cubes, random narrow calcite chlorite veins throughout layer						
83.70	95.00	11.30	felsic metavol	quartz serecite phyllite, sheared at approx.45 dtca, narrow bands and lenses of quartz, much of the interval is broken and blocky, gougy fault zone from 89.9 to 90 m, whitish grey to med. Grey in colour, gradational upper and lower contacts, non magentic, pervavsive calcite throughout, occassional fine py disseminations and veins						
95.00	130.00	35.00	intermed metavol	greenish grey, med grain, fairly massive, narrow calcite veins throughout with chloritized magins at random orientations, fine cubic py throughout, after 111 becoming weakly sheared, random quartz calcite veins, gradational lower contact						
130.00	136.50	6.50	mixed felsic metavolc	gradational upper contact, grey to greyish white, serecitized, calcified, prevasive quartz calcite veining/lenses						
				1. 132.2 - 132.7 highly sheared fault zone, gougy debris						
136.50	144.00	7.50	intermed metavol	whiteish grey, med to coarse grain, phyric with chlorite lenses and pervavsive plag pheno in some intervals (intervals appear tuffaceous) bands of serectie alteration, random calcite veins						

DRILL HOLE		C-20-01								
									FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
552.45	553.74	1.29	intermed metavol	greyish green layer containing large frags frags that are weakly mag containing disseminated pyh up to 10 %, fine pyx as disseminations and cubes througout layer up to 5 %, sharp upper and lower contacts at 65, contacts serecitized and calcified	301587	541.00	543.00	2.00	<0.005	
					301588	543.00	545.00	2.00	<0.005	
					301589	545.00	547.00	2.00	<0.005	
					301590	547.00	549.00	2.00	<0.005	
					301591	549.00	551.00	2.00	<0.005	
					301592	551.00	553.00	2.00	<0.005	
553.74	573.00	19.26	intermed.metavolc.	greenish grey med to fine grain breccia with intervals of calcite veining and frags, intervals of disseminated pyh and py within and along margins of veins (3%), occassional blebs and cubes in rest of interval (1%)	301593	553.00	555.00	2.00	0.013	
					301594	555.00	557.00	2.00	<0.005	
					301595	557.00	559.00	2.00	<0.005	
					301596	559.00	561.00	2.00	<0.005	
					301597	561.00	563.00	2.00	0.022	
					301598	563.00	565.00	2.00	<0.005	
					301599	565.00	567.00	2.00	<0.005	
					301600	567.00	569.00	2.00	<0.005	
					301601	569.00	571.00	2.00	<0.005	
					301602	571.00	573.00	2.00	<0.005	
				EOH at 573 m						

Affinity Metals Inc.	DIAMOND DRILL RECORD			
	Carscallen Project			
DRILL HOLE:	**Carx-20-02**			
GRID LOCATION East	n/a		*COMMENCED*	Nov. 23/20
GRID LOCATION North	n/a		*COMPLETED*	Dec. 7/20
SURVEYED	GPS		*DRILLING CO.*	Major
LENGTH (m)	650 m		*CORE SIZE*	NQ
BEARING (deg)	180		*CASING LEFT (m)*	
INCLINATION (deg)	80		*LOGGED BY*	W. Hawkins
COLLAR ELEVATION (m)	339		*DATE(S) LOGGED*	Nov. 23- Dec. 7/20
COLLAR EASTING	450596		*CORE LOCATION*	Foleyet Core Facility
COLLAR NORTHING	5360778.8		*DDH surveys:*	reflex
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins
TOWNSHIP	Carscallen			
CLAIM NUMBER	213165			
Depth (m)	Azimuth	Inclination		
48	152	-80.5		
150	148.6	-79.3		
201	144.9	-79.1		
252	137.9	-79.3		
303	139.7	-79.4		
354	140.2	-79.8		
405	136.6	-79.7		
456	136.1	-79.4		
507	134.7	-79.4		
558	127.5	-78.3		
609	120.6	-77.6		

DRILL HOLE		Carx20-02								
									FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
sur	30.95			casing						
30.95	34.00	3.05	felsic metavolc	light grey to med greenish grey tuff, cut by occassional fine calcite vein, bull quartz vein at 31 m with irregular blocky contacts, barren, gradational lower contact						
34.00	57.00	23.00	intermediate metavolc	greenish grey fine to med grain, fairly massive fine disseminated cubic py 1-2%, occassional calcite vein						
				43.80 - 44.75 quartz calcite veining and blocky interval						
				after 51 m occassional patches and narrow layers of porphyry with pheno's of plag						
57.00	64.20	7.20	intermediate metavol	whiteish greyish green, med grain, strongly sheared (phyllite?) with brecciated abundant calcite serecite with qtz veining, with bands of py 10-15%	304955	57.00	58.00	1.00	0.073	
					304956	58.00	59.00	1.00	0.028	
					304957	59.00	60.00	1.00	0.025	
					304958	60.00	61.00	1.00	0.030	
					304959	61.00	62.00	1.00	0.027	
					304960	62.00	63.00	1.00	0.019	
				63-64 interval with vuggy broken block qtz vein with inclusions of dark green porphyry, andkerite calcite, epidote, 63.8 m stringers veinlets of silverish py	304961	63.00	64.00	1.00	0.015	
				63.8 - 64 m stringers veinlets cubes of silverish py 35%	304962	64.00	65.00	1.00	0.036	
64.20	65.64		iron formation	dark grey with buff layers, fine grain, sheared, frequent blebs of py/cpy, chert layers, minor carbonate sharp upper lower contacts at 35 dtca	304963	65.00	66.00	1.00	0.026	
65.64	66.00		chert	sheared cherty qtz contact zone with bands of biotite and py stringers up tp 10-15%						
66.00	76.30	10.30	intermediate metavolc	greenish grey fine to med grain, fairly massive,trace cubic py, occassional calcite vein, sharp upper contact, gradational lower contact						
76.30	84.00	7.70	intermediate metavolc	dark greenish grey, fine to med grain, fairly homogenous, occassional random calcite vein						
				barren, gradational lower contact						
84.00	87.75	3.75	felsic metavolcanic	light to med grey tuff, barren, med grain, frequent random brecciated calcite veins, barren, gradational lower contact						
87.8	90.0	2.25	felsic metavolcanic	whiteish grey, as above but weakly sheared tuff? Heavily calcified, veins and veinlets						
90.0	111.0	21.00	intermediate metavolc	breccia, whiteish greenish grey, occassinal random py cube, frequent qtz calcite veining and/or brecciated intervals, with py blebs						
				90-90.5 brecciated contact zone of pervavsive qtz.calcite and volcanic matercial, blebs and cubes of coarse py 2-3%						
				92.4-92.5 calcite vein with coarse cubic py						
				95.5-96 qtz calcite breccia zone with blebs cubes of py 1-2%						
				110.5 - 110.8 broken blocky core interval						
111.0	120.0	9.00	intermed metavolcanic	sheared interval with qtz calcite, minor serecite throughout with py in bands, minor cpy/pyh as belbs and stringers 5-10%, shearing at approx. 80 dtca to sub parallel, slightly vuggy and blocky.	304964	111.00	112.00	1.00	0.011	
					304965	112.00	113.00	1.00	<0.005	
					304966	113.00	114.00	1.00	0.071	
					304967	114.00	115.00	1.00	0.061	
					304968	115.00	116.00	1.00	0.019	
					304969	116.00	117.00	1.00	0.013	
					304970	117.00	118.00	1.00	0.007	
					304971	118.00	119.00	1.00	0.017	
					304972	119.00	120.00	1.00	0.006	
120.00	123.00	3.00	intermed metavolc	breccia, 120-123 some shearing with pervavsive qtz carb alteration, trace py, veinlets of ankerite (or possible hematite).						
123.00	151.00	28.00	intermed metavolc	greenish grey breccia, random calcite veining, occassional blebs and cubes of py						
				130.50 - 131 broken blocky core						
151.00	153.60	2.60	intermed metavolc	greenish grey fine to med grain pillows (flattened)? Gradational upper contact, abundant qtz calcite veins with epidotized margins						

DRILL HOLE		Carx20-02							FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
153.60	183.00	29.40	felsic to intermed metavolc	weakly brecciated with narrow tuff interbeds, greenish grey, random calcite veins occassional blebs and stringers of py, gradational lower contact						
183.00	187.50	4.50	felsic metavolc	yellowish grey, med grain weakly sheared tuff breccia, serecitized (or cabonate?), gradational lower contact						
187.50	188.80	1.30	intermed metavolc	greenish grey, med grain, tuff (or phyric with plag pheno's) with random qtz calcite veining, sharp lower contact at 30 dtca, trace py						
188.00	198.00	10.00	intermed metavolc	greenish grey metavolc, fine to med grain, fairly homogenous with random fine calcite veins, some intervals weakly sheared, barren, gradational lower contact						
198.00	213.00	15.00	felsic metavolc.	light to med grey, breccia with intervals of tuff, sheared weakly at 45 dtca, random qtz calcite veins, py/pyh in stringers blebs within veins and in planes of shearing to 200 m, after 201 m more serecitization, has a smoky appearance in some intervals						
				208-213 bull quartz veins running sub-parallel to core axis, minor py blebs along margins and in foliation 3%						
213.00	218.10	5.10	intermed to mafic metavolc	med grey with bands of dark grey breccia, much secrecite/carb with random calcite qtz veining and intervals of py blebs and disseminations gradational upper and lower contacts, non magnetic						
218.10	223.27	5.17	felsic metavolc.	light to med grey, breccia?, random qtz calcite veins and lenses, py/pyh in stringers and blebs within veins, has a smoky appearance, generally non-mag, sharp lower contact at 20 dtca						
223.27	228.70	5.43	intermed to mafic metavolc	greenish grey to dark grey mixed zone of phyric intervals mixed with breecia tuff frequently sheared, with bandsof qtz calcite veins and veinlets with narrow intervals of blebs/disseminations of py/pyh throughout, non-magnetic, sharp lower contact						
228.70	231.10	2.40	intermed metavolc	greenish grey breccia with occassinal random calcite vein, sharp upper and lower contacts, trace py						
231.10	255.00	23.90	intermed metavolc	greenish grey breccia with sheared intervals of pervavsive calcite qtz allteration with minor py as blebs and stringers, sharp upper contact, gradatinal lower contact						
				246-249.6 sheared interval with qtz calcite with epidote vein running parallel to core axis with stringers of py up to 3 %						
255.00	264.80	9.80	intermed to mafic metavolc	greenish grey mixed zone of intebedded mafic phyric intervals (with plag pheno's) and sheared breccia, random intervals of qtz calcite veins, sheared veins with bands/patches of cubic py						
264.80	270.00	5.20	intermed metavolc	greenish grey fairly massive med grain, weak intervals of brecciation, barren, gradational upper contact, lower contact sheared at 45 dtca, occassional random calcite py veinlets						
270.00	291.00	21.00	intermed to mafic metavolc	dark greenish grey, fine grain, random calcite veining with minor py stringers, intervals appear weakly brecciated,						
				282-285 interval of sheared qtz calcite veins with epidote, serecite and py blebs, stringers						
291.15	294.00	2.85	intermed metavolc	greenish grey tuff, fairly massive, occassional fine calcite vein, sharp upper contact at 90 dtca, gradational lower contact						
294.00	301.42	7.42	intermed metavolc	greenish grey breccia with occassinal random calcite vein with py blebs stringers, gradational upper and lower contacts, trace py, non-magnetic						
301.42	301.7	0.28	graphite layer	sharp upper contact at 90 dtca, gradational lower						
301.70	306.00	4.30	intermed metavolc	greenish grey breccia with occassinal random calcite vein with py blebs stringers, gradational upper and lower contacts, trace py						
306.00	310.00	4.00	intermed metalvolc	grey breccia shear zone with pervavsive qtz calcite veining, vuggy broken core, serecite, and occassional py bleb and stringer						
				307.9-308.20 barren bull qtz vein						
310.00	313.15	3.15	intermed metalvolc	tuff greenish grey, fairly massive, occassional fine calcite vein, gradational upper contact, sharp lower contact at 45 dtca						

DRILL HOLE		Carx20-02							FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
313.15	336.40	23.25	intermed metavolc	greenish grey breccia with occassinal random epidotized qtz calcite vein, with py blebs, stringers, gradational upper and sharp lower contacts at 45 dtca, occassional py bleb and stringer						
				318-319 broken blocky core						
				326.5 - 327 broken blocky core						
				after 330 narrow tuff beds						
336.40	354.95	18.55	intermed to mafic metavol	phyric breccia with occassional plag pheno's at top of interval, and mafic bands at upper contact and towards bottom of interval, pervasive calcite veins and veinlets throughout, generally fine to med grain, greenish grey						
				353.8-354.9 darker sheared sheared intervals with qtz calcite veining and blebs stringers of py, epidotized						
354.95	363.00	8.05	intermed metavolc	greenish grey relatively massive flow, med grain, occassional random calcite veinlet						
363.00	369.50	6.50	intermed to mafic metavolc	greenish grey breccia with narrow intervals of massive flow, qtz calcite veining throughout, epiodotzed intervals, occassional stringers blebs of py generally associated with qtz calcite veins, sharp lower contact at 80 dtca						
369.50	374.00	4.50	intermed metavolc	greenish grey relatively massive flow, med grain, occassional random calcite veinlet, gradational lower contact						
374.00	379.19	5.19	intermed metavolc	greenish grey breccia with narrow intervals of massive flow, qtz calcite veining throughout, epiodotzed intervals, shearing and occassional stringers blebs of py generally associated with qtz calcite veins, gradational lower contact						
379.19	406.70	27.51	intermed metavolc	greenish grey breccia with narrow intervals of massive flow, qtz calcite veining throughout, also intervals of calcite amygdules/vesicles, epiodotzed intervals, shearing and occassional stringers blebs of py generally associated with qtz calcite veins, gradational lower contact						
				sheared 390-391 interval of py/pyh/cpy stringers within foliation blebs and stringers up to 10%						
				split core starting at 398.83 m	301605	398.83	400.50	1.67	<0.005	
					301606	400.50	402.00	1.50	<0.005	
					301607	402.00	403.50	1.50	<0.005	
				note sample 301609 missing	301608	403.50	405.00	1.50	<0.005	
					301610	405.00	406.50	1.50	<0.005	
406.70	410.00	3.30	intermed metavolc	greenish grey relatively massive flow, med grain, occassional random calcite veinlet with py/pyh stringers, gradational upper contact,	301611	406.50	408.00	1.50	<0.005	
					301612	408.00	409.50	1.50	<0.005	
410.00	453.00		intermed to mafic metavolcanic	greenish grey breccia with occassinal random epidotized qtz calcite vein with py blebs stringers, gradational upper and sharp lower contacts at 45 dtca occassional py bleb and stringer	301613	409.50	411.00	1.50	<0.005	
					301614	411.00	412.50	1.50	<0.005	
					301615	412.50	414.00	1.50	<0.005	
					301616	414.00	415.50	1.50	<0.005	
					301617	415.50	417.00	1.50	<0.005	
					301618	417.00	418.50	1.50	<0.005	
					301619	418.50	420.00	1.50	<0.005	
					301620	420.00	421.50	1.50	<0.005	
					301621	421.50	423.00	1.50	<0.005	
					301622	423.00	424.50	1.50	0.016	
					301623	424.50	426.00	1.50	<0.005	
				426-428 interval with abundant random qtz calcite veining	301624	426.00	427.50	1.50	<0.005	
					301625	427.50	429.00	1.50	0.014	
					301626	429.00	430.50	1.50	0.007	
					301627	430.50	432.00	1.50	0.012	
					301628	432.00	433.50	1.50	0.007	
					301629	433.50	435.00	1.50	0.018	
					301630	435.00	436.50	1.50	0.015	
					301631	436.50	438.00	1.50	0.006	
					301632	438.00	439.50	1.50	0.006	

DRILL HOLE		Carx20-02								
									FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
					301633	439.50	441.00	1.50	0.009	
					301634	441.00	442.50	1.50	<0.005	
					301635	442.50	444.00	1.50	<0.005	
					301636	444.00	445.50	1.50	0.008	
					301637	445.50	447.00	1.50	<0.005	
					301638	447.00	448.50	1.50	<0.005	
					301639	448.50	450.00	1.50	0.006	
					301640	450.00	451.50	1.50	0.011	
					301641	451.50	453.00	1.50	0.007	
453.00	454	1.00	iron formation	grey black highly magnetic, sharp upper and gradational lower contacts, blebs of py up to 5 % throughout	301642	453.00	454.50	1.50	0.032	
454	460.50	6.50	intermed to mafic metavolcanic	greenish grey breccia with occassinal random epidotized qtz calcite vein, gradational upper and sharp lower contacts at 45 dtca occassional py bleb and stringer	301643	454.50	456.00	1.50	0.014	
					301644	456.00	457.50	1.50	0.015	
					301645	457.50	459.00	1.50	0.007	
					301646	459.00	460.50	1.50	0.015	
460.50	468.00	7.50	intermed to mafic metavolcanic	dark green grey flow unit, fairly massive occassional calcite qtz vein/veinlet, gradatoinal upper contact	301647	460.50	462.00	1.50	<0.005	
					301648	462.00	463.50	1.50	<0.005	
					301649	463.50	465.00	1.50	0.012	
					301650	465.00	466.50	1.50	<0.005	
					301651	466.50	468.00	1.50	0.007	
468.00	469.94	1.94	intermed metavolc	greenish grey sheared breccia, with intervals of qtz calcite veins (flames) +epidote, sharp upper contact with band of py stringers and blebs in qtz calcite vein up tp 10%, gradational lower contact	301652	468.00	469.50	1.50	0.044	
469.94	483.35	13.41	intermed to mafic metavolcanic	dark green grey flow unit, med grain, fairly massive occassional calcite qtz vein/veinlet, gradational upper contact, occassinal cube/bleb py, gradational lower contact	301653	469.50	471.00	1.50	<0.005	
					301654	471.00	472.50	1.50	0.012	
					301655	472.50	474.00	1.50	<0.005	
					301656	474.00	475.50	1.50	0.05	
					301657	475.50	477.00	1.50	<0.005	
					301658	477.00	478.50	1.50	<0.005	
					301659	478.50	480.00	1.50	<0.005	
					301660	480.00	481.50	1.50	<0.005	
					301661	481.50	483.00	1.50	<0.005	
483.35	488.47	5.12	intermed metavolc	greenish grey sheared breccia , with interval of qtz calcite veins in 1st m with disseminated cubic py, gradational upper contact	301662	483.00	484.50	1.50	<0.005	
				485.85 - 486 interval with abundant pyh up to 20%	301663	484.50	486.00	1.50	0.006	
				488-488.47 sheared interval qtz calcite veining and py belbs and cubes up to 10%	301664	486.00	487.50	1.50	<0.005	
488.47	489.50	1.03	iron formation	mafic, minor py, sheared at 45 dtca,sharp upper and lower contacts	301665	487.50	489.00	1.50	<0.005	
489.50	502.00	12.50	intermed to mafic metavolc	greenish grey sheared breccia , with interval of qtz calcites veins in 1st m with disseminated cubic py blocthes and stringers 2-3 %	301666	489.00	490.50	1.50	<0.005	
					301667	490.50	492.00	1.50	<0.005	
					301668	492.00	493.50	1.50	<0.005	
					301669	493.50	495.00	1.50	<0.005	
					301670	495.00	496.50	1.50	<0.005	
					301671	496.50	498.00	1.50	<0.005	
					301672	498.00	499.50	1.50	0.014	
					301673	499.50	501.00	1.50	<0.005	
502.00	522.10	20.10	intermed to mafic metavolc	greenish grey sheared breccia as above with pervavsive qtz calcites veins w biotite crystals and disseminated cubic py blotches and stringers 5-10%, minor epidote, strong serecite in intervals, veins can have a smoky appearance, shearing typically at 45 dtca, gradational upper contact	301674	501.00	502.50	1.50	<0.005	
					301675	502.50	504.00	1.50	<0.005	
					301676	504.00	505.50	1.50	<0.005	
					301677	505.50	507.00	1.50	<0.005	
					301678	507.00	508.50	1.50	<0.005	
					301679	508.50	510.00	1.50	<0.005	
					301680	510.00	511.50	1.50	0.011	
					301681	511.50	513.00	1.50	<0.005	

DRILL HOLE		Carx20-02								
									FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
					301682	513.00	514.50	1.50	<0.005	
					301683	514.50	516.00	1.50	0.026	
					301684	516.00	517.50	1.50	<0.005	
					301685	517.50	519.00	1.50	<0.005	
					301686	519.00	520.50	1.50	<0.005	
					301687	520.50	522.00	1.50	<0.005	
522.10	523.80	1.70	intermed metavolc and iron formation	interbedded, mostly iron formation with 2 thin layers of metavolc sheared at 45 dtca sharp upper contact, occassional calcite vein trace py	301688	522.00	523.50	1.50	<0.005	
523.8	524.6	0.80	intermed metavolc.	greenish grey breccia, sheared with pervavsive calcite veinlets, trace py	301689	523.50	525.00	1.50	0.008	
524.60	533.50	8.90	intermed metavolc.	greenish grey sheared porphyry with plag pheno's plag or qtz amygdules,random qtz cal veins, fairly massive, trace py, gradational upper and lower contacts	301690	525.00	526.50	1.50	<0.005	
					301691	526.50	528.00	1.50	<0.005	
					301692	528.00	529.50	1.50	<0.005	
					301693	529.50	531.00	1.50	<0.005	
					301694	531.00	532.50	1.50	<0.005	
533.50	537.50	4.00	intermed metavolc.	greenish grey flow, fairly massive, occassional random calcite vein, occassional bleb stringer of py 1 %, gradational upper and lower contacts	301695	532.50	534.00	1.50	<0.005	
					301696	534.00	535.50	1.50	<0.005	
					301697	535.50	537.00	1.50	0.015	
537.50	570.00	32.50	intermed to mafic metavolc	greenish grey sheared breccia with intervals of qtz calcite veining, some shearing typically at 45 dtca, gradational upper contact, py 1% or less, grading into a massive flow after 545 m with intervals of fine cubic py	301698	537.00	538.50	1.50	<0.005	
					301699	538.50	540.00	1.50	<0.005	
					301700	540.00	541.50	1.50	<0.005	
					301701	541.50	543.00	1.50	<0.005	
					301702	543.00	544.50	1.50	0.019	
					301703	544.50	546.00	1.50	<0.005	
					301704	546.00	547.50	1.50	0.007	
					301705	547.50	549.00	1.50	0.016	
					301706	549.00	550.50	1.50	<0.005	
					301707	550.50	552.00	1.50	0.006	
					301708	552.00	553.50	1.50	0.015	
					301709	553.50	555.00	1.50	0.011	
					301710	555.00	556.50	1.50	0.014	
					301711	556.50	558.00	1.50	0.011	
					301712	558.00	559.50	1.50	<0.005	
					301713	559.50	561.00	1.50	<0.005	
					301714	561.00	562.50	1.50	<0.005	
					301715	562.50	564.00	1.50	<0.005	
					301716	564.00	565.50	1.50	<0.005	
					301717	565.50	567.00	1.50	<0.005	
					301718	567.00	568.50	1.50	<0.005	
					301719	568.50	570.00	1.50	<0.005	
570.00	650.00	80.00	intermed metavolc	med grey tuff, fairly massive, random qtz calcite veins, gradational upper contact, sparse fine py 1% or less, grades into lapilli after 579, non-mag	301720	570.00	571.50	1.50	<0.005	
					301721	571.50	573.00	1.50	<0.005	
					301722	573.00	574.50	1.50	<0.005	
					301723	574.50	576.00	1.50	<0.005	
					301724	576.00	577.50	1.50	<0.005	
					301725	577.50	579.00	1.50	<0.005	
					301726	579.00	580.50	1.50	0.014	
					301727	580.50	582.00	1.50	0.016	
				582.4-582.8 bomb? Dike? Fine grained brownish yellowish grey, fine py throughout up to 25%, very reactive to acid (calcified), sharp upper and lower contacts at 75 dtca, lower contact consists of calcite serecite vein	301728	582.00	583.50	1.50	0.017	
					301729	583.50	585.00	1.50	0.048	
					301730	585.00	586.50	1.50	0.015	
				585.64-587 fractured bull qtz vein offset with epidote serecite margins, trace py	301731	586.50	588.00	1.50	0.01	
					301732	588.00	589.50	1.50	0.009	
				590.5-593.35 alterational zone, yellowish grey, with abundant fine py 10-20%, epidote+serecite, much carbonate and calcite veining, gradational upper contact, lower contact, non-mag overall has a smoky appearence sharp at 50 dtca	301733	589.50	591.00	1.50	0.014	

DRILL HOLE		Carx20-02								
									FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t)	Grav Finish Au (g/t)
					301734	591.00	592.50	1.50	0.012	
					301735	592.50	594.00	1.50	0.008	
					301736	594.00	595.50	1.50	<0.005	
					301737	595.50	597.00	1.50	0.014	
					301738	597.00	598.50	1.50	0.009	
					301739	598.50	600.00	1.50	<0.005	
					301740	600.00	601.50	1.50	0.026	
					301741	601.50	603.00	1.50	0.026	
					301742	603.00	604.50	1.50	0.012	
					301743	604.50	606.00	1.50	<0.005	
					301744	606.00	607.50	1.50	<0.005	
					301745	607.50	609.00	1.50	<0.005	
					301746	609.00	610.50	1.50	<0.005	
					301747	610.50	612.00	1.50	<0.005	
					301748	612.00	613.50	1.50	<0.005	
					301749	613.50	615.00	1.50	<0.005	
					301750	615.00	616.50	1.50	<0.005	
					301751	616.50	618.00	1.50	<0.005	
					301752	618.00	619.50	1.50	0.015	
					301753	619.50	621.00	1.50	0.008	
					301754	621.00	622.50	1.50	<0.005	
					301755	622.50	624.00	1.50	<0.005	
				after 624 weak shearing of intervals,frequent random bull qtz veins with epidote serecitized margins	301756	624.00	625.50	1.50	0.009	
					301757	625.50	627.00	1.50	0.02	
					301758	627.00	628.50	1.50	0.018	
					301759	628.50	630.00	1.50	0.024	
					301760	630.00	631.50	1.50	0.019	
					301761	631.50	633.00	1.50	0.012	
					301762	633.00	634.50	1.50	0.012	
					301763	634.50	636.00	1.50	0.022	
					301764	636.00	637.50	1.50	0.015	
					301765	637.50	639.00	1.50	0.025	
					301766	639.00	640.50	1.50	0.016	
					301767	640.50	642.00	1.50	0.008	
				642.3-642.6 bull qtz vein with epidotized serecitized margins and trace py cubes	301768	642.00	643.50	1.50	0.009	
					301769	643.50	645.00	1.50	0.018	
					301770	645.00	646.50	1.50	0.009	
					301771	646.50	648.00	1.50	0.007	
					301772	648.00	650.00	2.00	0.006	
				EOH at 650 m						

Affinity Metals Inc.	**DIAMOND DRILL RECORD**			
		Carscallen Project		
DRILL HOLE	**Carx-20-03**			
GRID LOCATION East	n/a		*COMMENCED*	Dec. 8/20
GRID LOCATION North	n/a		*COMPLETED*	Dec. 22/20
SURVEYED	GPS		*DRILLING CO.*	Major
LENGTH (m)	625		*CORE SIZE*	NQ
BEARING (deg)	208		*CASING LEFT (m)*	
INCLINATION (deg)	80		*LOGGED BY*	W. Hawkins
COLLAR ELEVATION (m)	336		*DATE(S) LOGGED*	Mar. 7-Mar.12/21
COLLAR EASTING	450688.9		*CORE LOCATION*	Foleyet Core Facility
COLLAR NORTHING	5360525.6		*DDH surveys:*	Reflex
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins
TOWNSHIP	Carscallen			
CLAIM NUMBER	213165			

Depth (m)	Dip Tests Azimuth (degrees)	Inclination (degrees)
39	221.7	-82
141	234.4	-82.3
192	242	-82.9
243	248	-83.1
294	251.6	-83.2
345	260.3	-83.7
498	277.1	-85
549	301.7	-86.2
600	341.6	-85

DRILL HOLE		Carx20-03							FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/	Grav Finish Au
sur	31.68			casing						
31.68	33.75	2.07	inter med	dark green grey weakly sheared flow with plag amygdules, occassional calcite veinlet, barren, non-mag, sharp lower contact at						
33.75	45.50	11.75	inter med	fine grain dark green grey flow with weak shearing and intervals of alteration of qtz calcite veining, serecitation, epidote and						
				45-45.4 m qtz calcite vein running parallel to ca with volcanic frags						
45.50	72.90	27.40	inter med to	fine grain dark green grey lapilli tuff? occassional alteration halos around larger clasts, weak shearing and intervals of qtz calcite veining, epidote and occassional py stringers and blebs, fairly						
				60-60.37 sheared interval with qtz calcite veining, angular volc frags in						
72.90	99.00	26.10	inter med to	dark green grey sheared breccia, with fine grained intervals of tuff, bands of disseminated stringers of cubic py in qtz carb alteration bands						
				74.1 - 75.1 alteration interval with fine to coarse cubic py up to 15%						
				76.86- 77.3 mafic band with stringers and disseminated cpy/py 20%, possible dike with sharp upper lower contacts at 80 dtca						
				83.5-84 broken blocky core						
				84 - 85.05 calcite qtz alteration zone shear with qtz lenses running						
99.00	108.00	9.00	intermed metavolc	greenish grey grading into a weakly sheared and brecciated tuff, with random qtz carb veining, fairly massive						
				after 107 start to see bands of qtz carb alteration with some epidote and						
108.0	122.4	14.40	felsic to inter	dark grey sheared silicified brecciated tuff with bands of py minor cpy mineralization, calcite serecite alteration, epidote, with cherty looking inclusions/lenses/fragments, py is finely disseminated to	304973	108.00	109.00	1.00	0.01	
					304974	109.00	110	1.00	0.013	
					304975	110.00	111	1.00	<0.005	
					304976	111.00	112	1.00	0.0	
					304977	112.00	113	1.00	0.012	
					304978	113.00	114	1.00	0.0	
					304979	114.00	115	1.00	<0.005	
					304980	115.00	116	1.00	<0.005	
					304981	116.00	117	1.00	<0.005	
					304982	117.00	118	1.00	0.007	
					304983	118.00	119	1.00	0.023	
					304984	119.00	120	1.00	<0.005	
					304985	120.00	121	1.00	0.006	
				broken blocky core from 121 to 122	304986	121.00	122	1.40	0.026	

DRILL HOLE		Carx20-03								
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY AA Finish Au (g/t	FIRE ASSAY Grav Finish Au (g/t)
122.00	128.00	6.00	felsic metavolc	broken core rubble zone, appears to be tuff with pervasive calcite alteration, wide						
128.00	140.75	12.75	felsic to	sheared lapilli tuff, with pervavsive alteration zones of calcite, serecite, bull qtz carb veining and epidote, broken core rubble intervals common , 1% or less py						
140.75	162.64	21.89	intermed metavolc	dark green grey sheared breccia with abundant qtz calcite veins throughout with epidote and fine py 1%, some minor tuff interbeds						
				150.20-150.45 felsic intrusive (dike), reddish green, porphyry, bleached margins with possible ankerite alteration gradational upper contact						
162.64	167.09	4.45	intermed metavolc	greenish grey lapilli tuff, fairly massive with random qtz calcite veinlets, trace py, sharp lower contact at 45 dtca						
167.09	169.10	2.01		green grey phyric unit with plag pheno's (or possible amygdules?) sharp upper contact at 80 dtca, random coarse py cubes 1%						
169.10	197.40	28.30	intermed metavolc	greenish grey lapilli tuff, fairly massive with random qtz calcite veinlets, trace py, sharp lower contact at 45 dtca, occassional random bull qtz vein, py 1 %						
				176.3 - 177 broken blocky core small fault						
				184.8 - 185.1as above						
				gradational lower contact						
197.40	217.34	19.94		green grey phyric unit with plag pheno's (or possible amygdules?), intervals sheared with occassinal qtz calcite veinlets random fine to coarse						
217.34	229.00	11.66	felsic metavolc.	grey breccia zone with qtz chert "flames"-possible brecciated pillows, 2-5% py within flames (or veins) in bands as med to coarse cubes, vuggy qtz vein @223 running parallel to ca, sharp upper contact at 45 dtca, gradational lower contact						
229.00	235.10	6.10	intermed	dark grey tuff, massive, rare calcite veinlet, trace to 1% py, gradational lower						
235.10	239.70	4.60	intermed metavolc	sheared grey tuff with intervals of qtz calcite breccia, shearing at 45 dtca, 1% py						
239.70	255.00	15.30	intermed metavolc	dark grey tuff, massive, rare calcite veinlet, trace fine py, gradational upper contact, intervals of weak shearing with atz calcite veining/ lenses with fine py						
255.00	258.00	3.00	mafic metavolc	sheared dark greenish grey,med to fine grain, criss cross pattern (stockwork) of fine qtz calcite veins, disseminated cube py throughout interval 2-3%,						
258.00	315.00	57.00	interm edto mafic	med green grey tuff grades to lapilli towards bottom of interval, bull qtz veining at top of interval, fine calc qtz veinlets throughout, fine py, occassional narrow qtz carb veinlet with disseminated py, gradational lower contact, non mag						
				275.0 - 277.2 sheared brecciated interval with qtz calc veining,some epidote, qtz lenses and with 5-10% cubic fine to coarse cubic py						
				297 - 298.65 as above but less intense 3-5% py						
				after 300 m trace py						

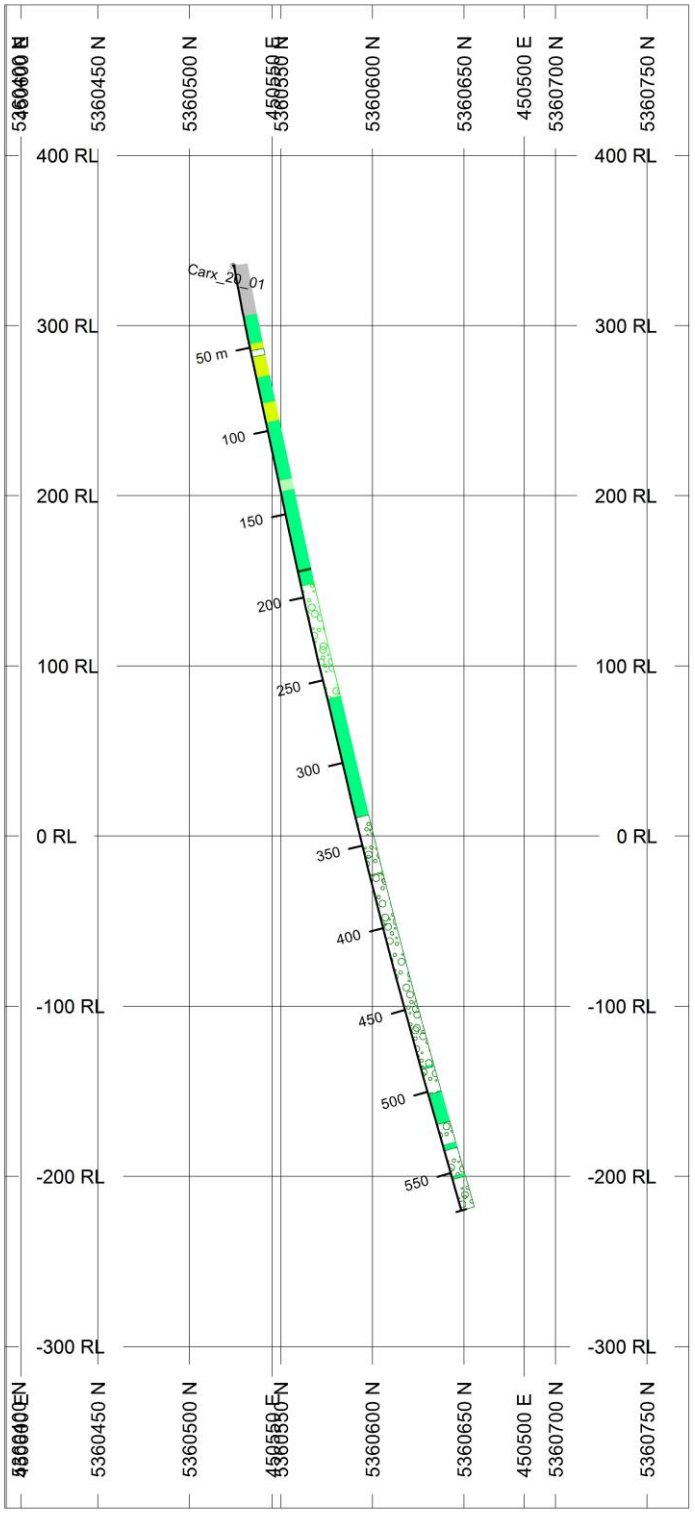
DRILL HOLE			Carx20-03								
										FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t	Grav Finish Au (g/t)
315.00	332.90	17.90	intermed to mafic metavolc	greenish grey weakly sheared tuff, with intervals of breccia, qtz veining, calcite veinlets and sugary qtz serecite veins, fine py up to 3% as dissemiantions or stringers in veins, original tuff texture appears to be obliterated in some intervals due to alteration						
332.97	334.58	1.61	intermed to mafic	dark green grey fine grain flow, weakly sheared with fine disseminated py 2-3%						
334.58	362.80	28.22	intermed metavolc	greenish grey sheared breccia, with abundant qtz calc veining with chloritized margins, qtz lenses and bull qtz veins, fine cubic disseminations py 1-3% overall						
362.80	366.50	3.70	diabase dike	dark brown grey very coarse, containing many volc frags, non-magnetic, brecciated upper contact, sharp lower contact at 80 dtca						
366.5	380.5	14.00	intermed metavolc	greenish grey sheared breccia, with abundant qtz calc veining/brecciated veins with chloritized margins, qtz lenses and bull qtz veins, fine cubic disseminations py 1-3% overall						
				371.9-372 brecciated qtz calc lense with blebs and patches of coarse py						
380.50	390.00	9.50	intermed metavolc	greenish grey tuff, hornblende and plag abundant, weakly sheared intervals, frequent calc with serecite veins and bands. Disseminated fine py cubes 1%, gradational lower contact						
390.00	561.50	171.50	intermed metavolc	greenish grey sheared breccia, with occassional band of qtz calcite chlorite alteration, intervals of fine to coarse cubic disseminated py 1-3%						
				399.47 - 400.8 interval of pervavsive qtz calc veining and lenses, trace py						
				420.8 - 421.15 disseminated cubic py interval up to 5% slightly mag						
				425 start of sampling	301801	425.0	426.0	1.00	<0.005	
					301802	426.0	427.5	1.50	<0.005	
					301803	427.5	429.0	1.50	<0.005	
				430.1-430.3 qtz carb vein irregular with up to 5% cubic py	301804	429.0	430.5	1.50	<0.005	
					301805	430.5	432.0	1.50	<0.005	
				432.13 - 432.3 patch of disseminated cubic py	301806	432.0	433.5	1.50	<0.005	
					301807	433.5	435.0	1.50	<0.005	
					301808	435.0	436.5	1.50	<0.005	
					301809	436.5	438.0	1.50	<0.005	
					301810	438.0	439.5	1.50	<0.005	
					301811	439.5	441.0	1.50	<0.005	
					301812	441.0	442.5	1.50	<0.005	
					301813	442.5	444.0	1.50	<0.005	
					301814	444.0	445.5	1.50	<0.005	
					301815	445.5	447.0	1.50	<0.005	
					301816	447.0	448.5	1.50	<0.005	
					301817	448.5	450.0	1.50	<0.005	

DRILL HOLE		Carx20-03							FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t	Grav Finish Au (g/t)
					301818	450.0	451.5	1.50	<0.005	
					301819	451.5	453.0	1.50	<0.005	
					301820	453.0	454.5	1.50	<0.005	
					301821	454.5	456.0	1.50	0.0	
					301822	456.0	457.5	1.50	<0.005	
					301823	457.5	459.0	1.50	<0.005	
					301824	459.0	460.5	1.50	<0.005	
					301825	460.5	462.0	1.50	<0.005	
					301826	462.0	463.5	1.50	<0.005	
					301827	463.5	465.0	1.50	<0.005	
					301828	465.0	466.5	1.50	<0.005	
					301829	466.5	468.0	1.50	0.0	
					301830	468.0	469.5	1.50	<0.005	
				469.5 - 470.3 interbed of lapilli tuff, irregular upper contact, breccia lower contact with calcite qtz vein	301831	469.5	471.0	1.50	<0.005	
					301832	471.0	472.5	1.50	<0.005	
					301833	472.5	474.0	1.50	<0.005	
					301834	474.0	475.5	1.50	<0.005	
					301835	475.5	477.0	1.50	<0.005	
					301836	477.0	478.5	1.50	0.020	
					301837	478.5	480.0	1.50	0.009	
					301838	480.0	481.5	1.50	<0.005	
					301839	481.5	483.0	1.50	<0.005	
				484.0 - 484.2 brecciated calcite veining with 5-10% py	301840	483.0	484.5	1.50	<0.005	
					301841	484.5	486.0	1.50	0.006	
					301842	486.0	487.5	1.50	0.039	
					301843	487.5	489.0	1.50	<0.005	
				489.0 - 489.8 brecciated calcite veining with 5-10% py	301844	489.0	490.5	1.50	0.0	
					301845	490.5	492.0	1.50	<0.005	
				492.0-492.5 brecciated calcite veining with 5-10% py	301846	492.0	493.5	1.50	0.013	
					301847	493.5	495.0	1.50	<0.005	
					301848	495.0	496.5	1.50	0.007	
					301849	496.5	498.0	1.50	<0.005	
					301850	498.0	499.5	1.50	<0.005	
					301851	499.5	501.0	1.50	<0.005	
					301852	501.0	502.5	1.50	0.011	
					301853	502.5	504.0	1.50	<0.005	
					301854	504.0	505.5	1.50	<0.005	
					301855	505.5	507.0	1.50	<0.005	
					301856	507.0	508.5	1.50	<0.005	
					301857	508.5	510.0	1.50	<0.005	
					301858	510.0	511.5	1.50	<0.005	
					301859	511.5	513.0	1.50	<0.005	
					301860	513.0	514.5	1.50	<0.005	
					301861	514.5	516.0	1.50	<0.005	
				516-517.3 lapilli tuff interbed, gradational contacts	301862	516.0	517.5	1.50	<0.005	
					301863	517.5	519.0	1.50	<0.005	

DRILL HOLE		Carx20-03							FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g/t	Grav Finish Au (g/t)
					301864	519.0	520.5	1.50	0.008	
					301865	520.5	522.0	1.50	<0.005	
					301866	522.0	523.5	1.50	<0.005	
					301867	523.5	525.0	1.50	<0.005	
					301868	525.0	526.5	1.50	<0.005	
					301869	526.5	528.0	1.50	<0.005	
				529.4 - 529.6 calcite vein with 15% cubic py	301870	528.0	529.5	1.50	0.014	
					301871	529.5	531.0	1.50	<0.005	
				531-532.5 broken blocky, rubblized qtz vein, minor cub py	301872	531.0	532.5	1.50	0.045	
					301873	532.5	534.0	1.50	<0.005	
					301874	534.0	535.5	1.50	<0.005	
					301875	535.5	537.0	1.50	<0.005	
					301876	537.0	538.5	1.50	<0.005	
					301877	538.5	540.0	1.50	<0.005	
					301878	540.0	541.5	1.50	0.006	
					301879	541.5	543.0	1.50	0.018	
					301880	543.0	544.5	1.50	0.017	
					301881	544.5	546.0	1.50	0.013	
					301882	546.0	547.5	1.50	0.011	
					301883	547.5	549.0	1.50	0.007	
					301884	549.0	550.5	1.50	0.006	
					301885	550.5	552.0	1.50	0.013	
					301886	552.0	553.5	1.50	0.103	
					301887	553.5	555.0	1.50	0.017	
					301888	555.0	556.5	1.50	0.013	
					301889	556.5	558.0	1.50	0.009	
					301890	558.0	559.5	1.50	0.012	
					301891	559.5	561.0	1.50	0.017	
561.50	600.33	38.83	intermed metavolc	greenish grey tuff? (Original texture partially obliterated by alteration) disseminated py 1-3% as cubes and blebs, fairly massive, radom qtz calc veins sometimes brecciated with epidote, gradational upper contact	301892	561.0	562.5	1.50	0.014	
					301893	562.5	564.0	1.50	0.016	
					301894	564.0	565.5	1.50	<0.005	
					301895	565.5	567.0	1.50	<0.005	
					301896	567.0	568.5	1.50	0.013	
					301897	568.5	570.0	1.50	<0.005	
					301898	570.0	571.5	1.50	<0.005	
					301899	571.5	573.0	1.50	0.0	
					301900	573.0	574.5	1.50	0.006	
					301901	574.5	576.0	1.50	0.016	
					301902	576.0	577.5	1.50	<0.005	
					301903	577.5	579.0	1.50	0.009	
				579.77-580.13 sheared interval with coarse py blebs, sharp contacts at 45 dtca	301904	579.0	580.5	1.50	<0.005	
					301905	580.5	582.0	1.50	0.009	
					301906	582.0	583.5	1.50	<0.005	

DRILL HOLE		Carx20-03								
									FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (g	Grav Finish Au
					301907	583.5	585.0	1.50	0.014	
					301908	585.0	586.5	1.50	<0.005	
					301909	586.5	588.0	1.50	0.011	
					301910	588.0	589.5	1.50	<0.005	
					301911	589.5	591.0	1.50	0.008	
					301912	591.0	592.5	1.50	<0.005	
					301913	592.5	594.0	1.50	<0.005	
					301914	594.0	595.5	1.50	0.007	
					301915	595.5	597.0	1.50	<0.005	
					301916	597.0	598.5	1.50	0.011	
					301917	598.5	600.0	1.50	0.009	
600.33	625.00	24.67	intermed metavolc	greenish grey sheared/breccia tuff, with intervals of qtz calcite epidote veining with fine to coarse cubic disseminated py 3-10%, remaining part of zone 1%	301918	600.0	601.5	1.50	0.073	
				600.5- 601.54 qtz calc py vein	301919	601.5	603.0	1.50	0.044	
				602.9- 603.1 qtz calc py vein	301920	603.0	604.5	1.50	<0.005	
					301921	604.5	606.0	1.50	<0.005	
					301922	606.0	607.5	1.50	<0.005	
				607.8- 608.90 qtz calc py vein	301923	607.5	609.0	1.50	<0.005	
					301924	609.0	610.5	1.50	<0.005	
					301925	610.5	612.0	1.50	<0.005	
					301926	612.0	613.5	1.50	<0.005	
				614.2- 615 sheared zone with elongated clasts of altered plag + qtz with a possible bomb?, trace py, shearing at 30 dtca	301927	613.5	615.0	1.50	<0.005	
					301928	615.0	616.5	1.50	<0.005	
					301929	616.5	618.0	1.50	<0.005	
					301930	618.0	619.5	1.50	<0.005	
					301931	619.5	621.0	1.50	<0.005	
					301932	621.0	622.5	1.50	<0.005	
					301933	622.5	624.0	1.50	0.009	
					301934	624.0	625.0	1.00	<0.005	
				EOH @ 625						

Appendix 2: Drill Hole Sections



Notes:
- drilled within Claim No. 213165
- No significant gold assays reported

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		0	overburden
		1	felsic to interm. meta-volcanics; felsic/interm dyke
		7	intermediate metavols/tuff; interm dyke
		10	mafic metavolcanics
		12	felsic; felsic dyke
		24	breccia intermediate
		25	breccia felsic to intermediate

SECTION SPECS:

REF. PT. E, N	450535 m	5360586 m
EXTENTS	397.6 m	883.2 m
SECTION TOP, BOT	488.3 m	-394.9 m
TOLERANCE +/-	40.48 m	

SCALE 1 : 4000

(m)

-20 0 20 40 60 80 100 120

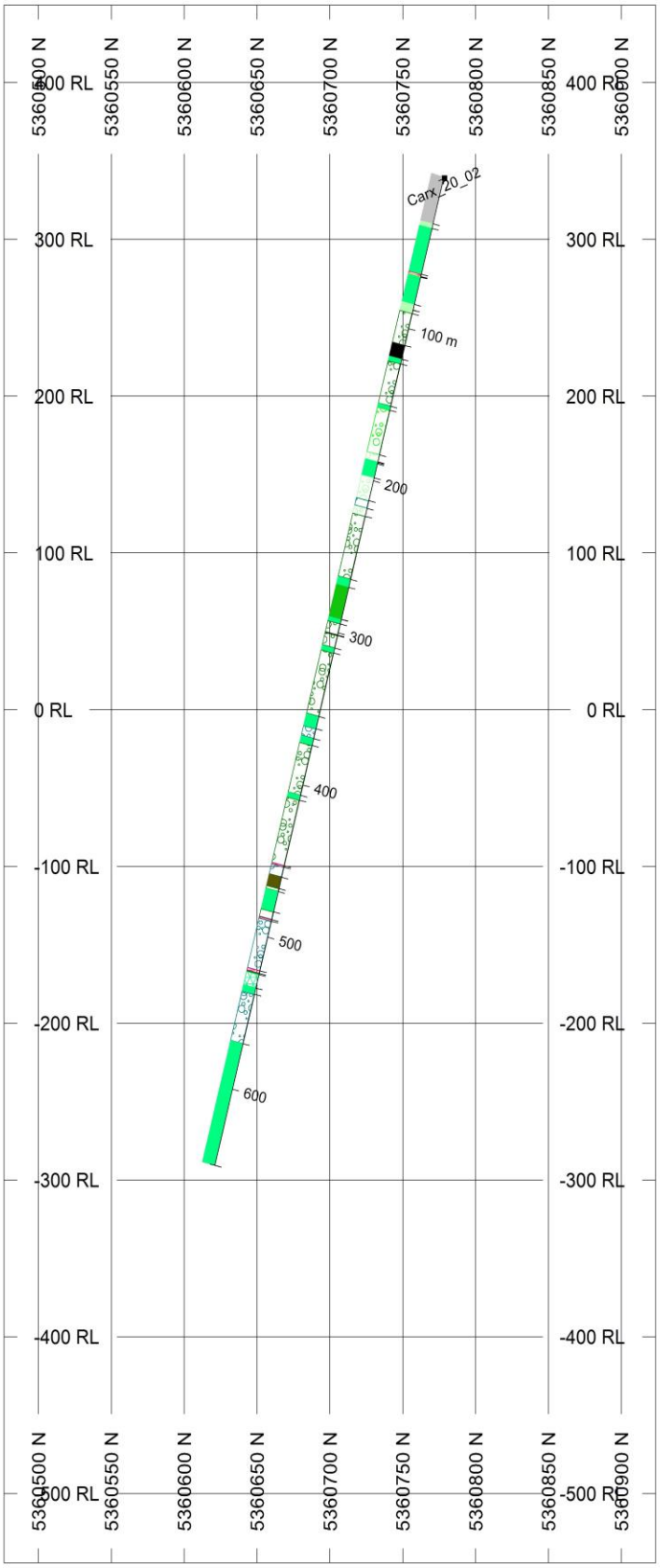
*unknown

AZIMUTH = 340°

N W E S

Affinity Metals

Drillhole Carx-20-01



Notes:
- **Drilled within Claim No. 213165**
- **No significant gold assays reported**

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		0	overburden
		2	interm. to mafic meta-volcanics
		4	intermediate to mafic
		7	intermediate metavols
		12	felsic
		14	fault or mylonite
		23	tectonized intermediate metavolc/tuffs
		24	breccia intermediate
		25	breccia felsic to intermediate
		26	breccia intermed to mafic
		27	iron formation
		28	breccia felsic
		29	graphite
		30	chert

SECTION SPECS:

REF. PT. E, N	450596 m	5360700 m
EXTENTS	447.3 m	993.6 m
SECTION TOP, BOT	449.4 m	-544.2 m
TOLERANCE +/-	0.865 m	

SCALE 1 : 4500

(m)

-40 0 40 80 120

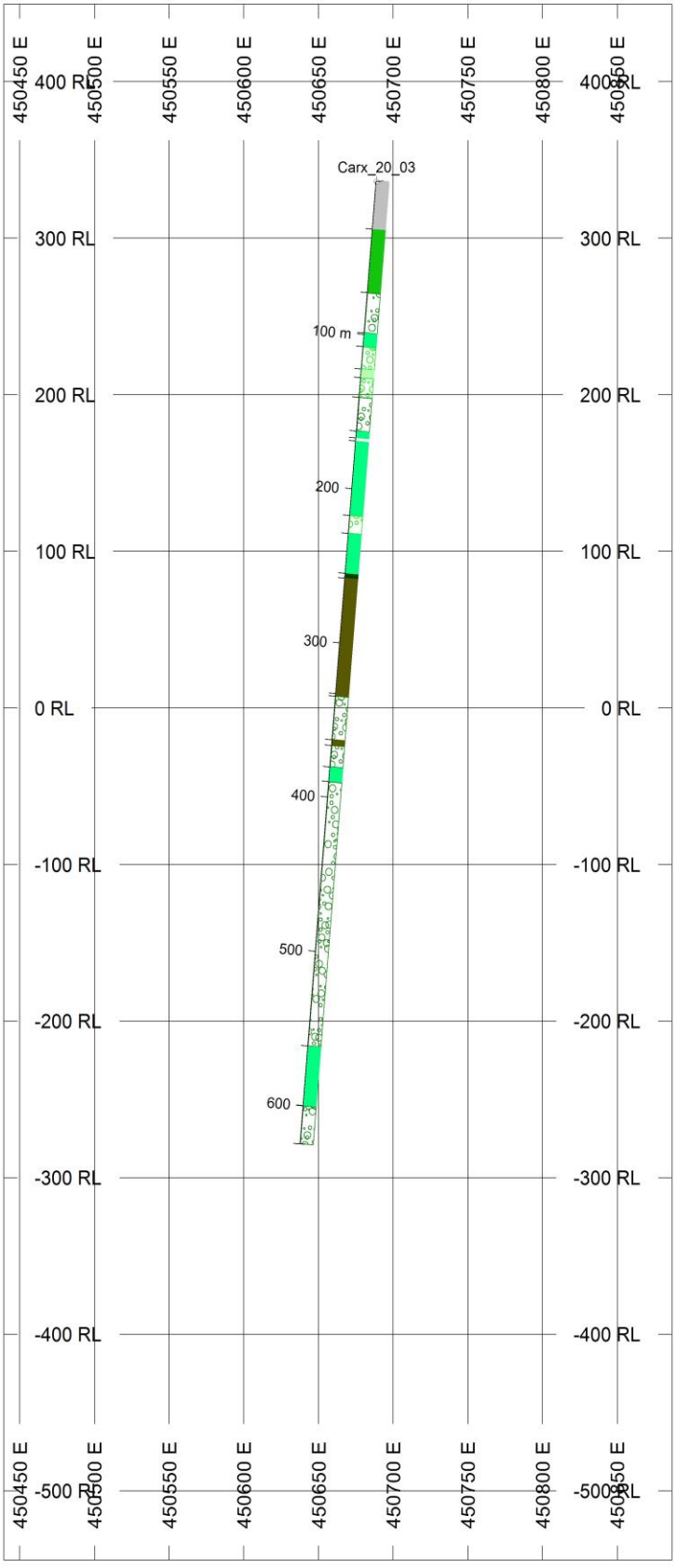
*unknown

AZIMUTH = 0°

N W E S

Affinity Metals

Carx-20-02



Notes:
- Drilled within Claim No. 213165
- No significant gold assays reported

ROCK CODES Code	PAT	LABEL	DESCRIPTION
		0	overburden
		2	interm. to mafic meta-volcanics
		4	intermediate to mafic/ diabase dyke
		7	intermediate metavols/tuff; interm dyke
		10	mafic metavolcanics
		12	felsic; felsic dyke
		24	breccia intermediate
		25	breccia felsic to intermediate

SECTION SPECS:

REF. PT. E, N	450663 m	5360480 m
EXTENTS	447.3 m	993.6 m
SECTION TOP, BOT	449.4 m	-544.2 m
TOLERANCE +/-	52.95 m	

SCALE 1 : 4500

(m)

-40 0 40 80 120

*unknown

AZIMUTH = 90°

N W E S

Affinity Metals

Section Carx-20-03

Appendix 3: Laboratory Certificates

Report No :S20-078

Northern Mining Analytical Laboratory
475 Railway Street,Timmins, P4N 2P5, ON
Email: amjad@nmal.ca
Tel: 705 221 5465

CERTIFICATE OF ANALYSIS

Attention to: Rob Edwards	Work Order#: S20-078
Company: Affinity Metals Corp.	*PO#*: NA
Address: 600-890 W. Pender St. Vancouver, BC V6C 1J9	*Project#*: Carscallen extension
	Received Date: 2020-12-05
Phone: 403 795 0791	*Invoice#*: AMC20078-95
Fax: NA	*Report Date*: 2020-12-13
Email: redwards@affinity-metals.com	*#Samples*: 45 Drill core

Analysis Requested :Au PPM (g/t) by 41-AAS-1A (FA-AAS) and/or 51-GRV-1B (FA-GRV)
The reporting limits of these two methods are 0.005 PPM (g/t) to 10 PPM (g/t) and 0.1 PPM (g/t) to 1000 PPM (g/t) respectively.

The results are representative only of material submitted for analysis

Approved by

C. Amjad Ghumman, Ph.D.
Director and Technical Manager

Page 1 of 3 Northern Mining Analytical Laboratory

Report No :S20-078

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
1	301558	4.287	0.024			
2	301559	5.267	0.009			
3	301560	43.121	<0.005			
4	301561	4.625	<0.005			
5	301562	4.109	0.034			
6	301563	4.151	0.015			
7	301564	4.832	<0.005			
8	301565	4.398	<0.005			
9	301566	4.616	0.050			
10	301567	4.372	0.006			
11	301568	4.636	<0.005			
12	301569	4.921	<0.005			
13	301570	5.205	0.011			
14	301571	4.748	0.009			
15	301572	4.414	0.026	0.036		
16	301573	4.484	0.020			
17	301574	4.963	<0.005			
18	301575	4.758	<0.005			
19	301576	4.268	0.009			
20	301577	4.257	0.063			
21	301578	4.801	<0.005			
22	301579	4.836	<0.005			
23	301580	4.551	0.006			
24	301581	4.269	0.074			
25	301582	5.083	0.006			
26	301583	4.064	0.239			
27	301584	4.638	0.068			
28	301585	4.228	0.326			
29	301586	4.561	0.024			
30	301587	4.571	<0.005	<0.005		
31	301588	4.371	<0.005			
32	301589	5.252	<0.005			
33	301590	4.361	<0.005			
34	301591	4.457	<0.005			
35	301592	4.611	<0.005			
36	301593	4.375	0.013			
37	301594	4.935	<0.005			
38	301595	4.443	<0.005			
39	301596	3.995	<0.005			
40	301597	4.494	0.022			

Report No :S20-078

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
41	301598	5.104	<0.005			
42	301599	4.687	<0.005			
43	301600	4.764	<0.005			
44	301601	4.675	<0.005			
45	301602	5.054	<0.005	<0.005		

The QC results associated with test batch(s)

Sr.No.	Internal QC	FA-AAS (Au g/t)	FA-GRV (Au g/t)
1	BLANK	<0.005	
2	SG84	1.120	
3	BLANK	<0.005	
4	OREAS237	2.436	
5	SG84	1.007	
6	BLANK	<0.005	
7	OREAS237	2.274	

Report No :S20-074

Northern Mining Analytical Laboratory
475 Railway Street,Timmins, P4N 2P5, ON
Email: amjad@nmal.ca
Tel: 705 221 5465

CERTIFICATE OF ANALYSIS

Attention to: Rob Edwards	Work Order#: S20-074
Company: Affinity Metals Corp.	*PO#*: NA
Address: 600-890 W. Pender St. Vancouver, BC V6C 1J9	*Project#*: Carscallen Extension
	Received Date: 2020-12-03
Phone: 403 795 0791	*Invoice#*: AMC20074-91
Fax: NA	*Report Date*: 2020-12-11
Email: redwards@affinity-metals.com	*#Samples*: 57 Drill Core

Analysis Requested :Au PPM (g/t) by 41-AAS-1A (FA-AAS) and/or 51-GRV-1B (FA-GRV)
The reporting limits of these two methods are 0.005 PPM (g/t) to 10 PPM (g/t) and 0.1 PPM (g/t) to 1000 PPM (g/t) respectively.

The results are representative only of material submitted for analysis

Approved by

C. Amjad Ghumman, Ph.D.
Director and Technical Manager

SCC Accredited LAB

Report No :S20-074

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
1	301501	5.528	<0.005			
2	301502	5.711	<0.005			
3	301503	5.088	0.006			
4	301504	4.983	<0.005			
5	301505	4.748	<0.005			
6	301506	4.907	<0.005			
7	301507	4.859	<0.005			
8	301508	4.961	<0.005			
9	301509	4.668	<0.005			
10	301510	4.833	<0.005			
11	301511	4.845	<0.005			
12	301512	5.026	<0.005			
13	301513	4.679	0.023			
14	301514	4.439	0.012			
15	301515	4.539	<0.005	<0.005		
16	301516	4.472	0.009			
17	301517	4.672	<0.005			
18	301518	4.793	<0.005			
19	301519	4.652	<0.005			
20	301520	4.679	<0.005			
21	301521	4.746	<0.005			
22	301522	4.631	<0.005			
23	301523	5.342	<0.005			
24	301524	4.638	<0.005			
25	301525	4.862	<0.005			
26	301526	5.317	<0.005			
27	301527	5.151	<0.005			
28	301528	4.791	0.006			
29	301529	4.862	<0.005	<0.005		
30	301530	4.679	0.019			
31	301531	5.061	0.208			
32	301532	4.882	0.020			
33	301533	4.631	0.008			
34	301534	5.051	0.006			
35	301535	4.481	<0.005			
36	301536	4.822	0.015			
37	301537	4.598	0.011			
38	301538	4.691	0.011			
39	301539	4.442	0.006			
40	301540	5.151	0.019			

Report No :S20-074

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
41	301541	4.547	<0.005			
42	301542	4.683	0.010			
43	301543	5.095	<0.005			
44	301544	5.846	<0.005			
45	301545	3.943	<0.005			
46	301546	4.291	<0.005			
47	301547	4.815	<0.005			
48	301548	5.405	<0.005			
49	301549	4.636	<0.005			
50	301550	4.141	<0.005			
51	301551	4.859	<0.005			
52	301552	4.854	0.010			
53	301553	5.106	<0.005			
54	301554	4.406	0.007			
55	301555	4.262	0.008			
56	301556	4.351	0.012			
57	301557	4.343	0.010	0.010		

The QC results associated with test batch(s)

Sr.No.	Internal QC	FA-AAS (Au g/t)	FA-GRV (Au g/t)
1	BLANK	<0.005	
2	SG84	1.199	
3	BLANK	<0.005	
4	SG84	1.132	
5	BLANK	0.006	
6	OREAS237	2.392	
7	SN75	8.656	
8	SN75	8.547	

Report No :S20-081

Northern Mining Analytical Laboratory
475 Railway Street,Timmins, P4N 2P5, ON
Email: amjad@nmal.ca
Tel: 705 221 5465

CERTIFICATE OF ANALYSIS

Attention to: Rob Edwards	Work Order#: S20-081
Company: Affinity Metals Corp.	*PO#*: NA
Address: 600-890 W. Pender St.	*Project#*: Carscallen Extension
	Received Date: 2020-12-17
Phone: 403 795 0791	*Invoice#*: AMC20081-98
Fax: NA	*Report Date*: 2021-01-26
Email: redwards@affinity-metals.com	*#Samples*: 120 Drill core

Analysis Requested :Au PPM (g/t) by 41-AAS-1A (FA-AAS) and/or 51-GRV-1B (FA-GRV)
The reporting limits of these two methods are 0.005 PPM (g/t) to 10 PPM (g/t) and 0.1 PPM (g/t) to 1000 PPM (g/t) respectively.

The results are representative only of material submitted for analysis

Approved by

C. Amjad Ghumman, Ph.D.
Director and Technical Manager

SCC Accredited LAB

Report No :S20-081

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
1	301605	4.858	<0.005			
2	301606	3.423	<0.005			
3	301607	4.177	<0.005			
4	301608	2.938	<0.005			
5	301610	3.004	<0.005			
6	301611	3.529	<0.005			
7	301612	3.536	<0.005			
8	301613	3.754	<0.005			
9	301614	3.335	<0.005			
10	301615	3.254	<0.005	0.006		
11	301616	4.176	<0.005			
12	301617	3.384	<0.005			
13	301618	3.866	<0.005			
14	301619	3.388	<0.005			
15	301620	2.86	<0.005			
16	301621	4.024	<0.005			
17	301622	3.305	0.016			
18	301623	3.098	<0.005			
19	301624	3.328	<0.005			
20	301625	3.449	0.014			
21	301626	3.481	0.007			
22	301627	3.743	0.012			
23	301628	2.798	0.007			
24	301629	3.138	0.018			
25	301630	3.307	0.015			
26	301631	3.597	0.006			
27	301632	3.873	0.006			
28	301633	3.219	0.009			
29	301634	3.134	<0.005			
30	301635	3.291	<0.005	<0.005		
31	301636	3.031	0.008			
32	301637	3.906	<0.005			
33	301638	3.346	<0.005			
34	301639	2.912	0.006			
35	301640	3.649	0.011			
36	301641	3.099	0.007			
37	301642	4.034	0.032			
38	301643	2.784	0.014			
39	301644	4.036	0.015			
40	301645	2.964	0.007			

Report No :S20-081

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
41	301646	3.284	0.015			
42	301647	3.493	<0.005			
43	301648	3.651	<0.005			
44	301649	2.973	0.012			
45	301650	3.557	<0.005			
46	301651	3.295	0.007			
47	301652	3.894	0.044			
48	301653	3.125	<0.005			
49	301654	3.468	0.012			
50	301655	3.762	<0.005	<0.005		
51	301656	3.706	0.050			
52	301657	3.581	<0.005			
53	301658	3.657	<0.005			
54	301659	3.409	<0.005			
55	301660	3.578	<0.005			
56	301661	3.432	<0.005			
57	301662	3.181	<0.005			
58	301663	3.828	0.006			
59	301664	3.338	<0.005			
60	301665	3.715	<0.005			
61	301666	4.098	<0.005			
62	301667	3.158	<0.005			
63	301668	3.917	<0.005			
64	301669	3.614	<0.005			
65	301670	3.817	<0.005			
66	301671	3.321	<0.005			
67	301672	3.609	0.014			
68	301673	3.193	<0.005			
69	301674	3.268	<0.005			
70	301675	4.384	<0.005	<0.005		
71	301676	2.586	<0.005			
72	301677	3.956	<0.005			
73	301678	3.092	<0.005			
74	301679	3.864	<0.005			
75	301680	3.412	0.011			
76	301681	3.191	<0.005			
77	301682	3.074	<0.005			
78	301683	3.299	0.026			
79	301684	3.13	<0.005			
80	301685	3.581	<0.005			

Report No :S20-081

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
81	301686	3.631	<0.005			
82	301687	3.828	<0.005			
83	301688	4.139	<0.005			
84	301689	2.953	0.008			
85	301690	3.524	<0.005			
86	301691	3.401	<0.005			
87	301692	3.197	<0.005			
88	301693	3.742	<0.005			
89	301694	3.588	<0.005			
90	301695	3.283	<0.005	<0.005		
91	301696	3.495	<0.005			
92	301697	2.964	0.015			
93	301698	3.189	<0.005			
94	301699	3.258	<0.005			
95	301700	3.116	<0.005			
96	301701	3.279	<0.005			
97	301702	2.899	0.019			
98	301703	3.641	<0.005			
99	301704	3.121	0.007			
100	301705	3.919	0.016			
101	301706	3.242	<0.005			
102	301707	3.553	0.006			
103	301708	3.461	0.015			
104	301709	2.968	0.011			
105	301710	3.929	0.014			
106	301711	2.696	0.011			
107	301712	3.417	<0.005			
108	301713	3.348	<0.005			
109	301714	3.694	<0.005			
110	301715	3.56	<0.005	<0.005		
111	301716	3.197	<0.005			
112	301717	3.366	<0.005			
113	301718	3.634	<0.005			
114	301719	3.366	<0.005			
115	301720	3.962	<0.005			
116	301721	3.463	<0.005			
117	301722	3.541	<0.005			
118	301723	3.819	<0.005			
119	301724	3.865	<0.005			
120	301725	2.894	<0.005			

The QC results associated with test batch(s)

Sr.No.	Internal QC	FA-AAS (Au g/t)	FA-GRV (Au g/t)
1	BLANK	<0.005	
2	OXD127	0.500	
3	BLANK	<0.005	
4	SG84	1.089	
5	BLANK	<0.005	
6	OXD127	0.453	
7	BLANK	0.006	
8	SG84	1.027	
9	BLANK	<0.005	
10	SG84	1.105	
11	BLANK	<0.005	
12	OXD127	0.429	
13	BLANK	<0.005	
14	SG84	1.001	
15	BLANK	<0.005	
16	OREAS237	2.229	

Report No :S20-082

Northern Mining Analytical Laboratory
475 Railway Street,Timmins, P4N 2P5, ON
Email: amjad@nmal.ca
Tel: 705 221 5465

CERTIFICATE OF ANALYSIS

Attention to: Rob Edwards	Work Order#: S20-082
Company: Affinity Metals Corp.	*PO#*: NA
Address: 600-890 W. Pender St.	*Project#*: Carscallen Extension
	Received Date: 2020-12-20
Phone: 403 795 0791	*Invoice#*: AMC20082-99
Fax: NA	*Report Date*: 2021-01-26
Email: redwards@affinity-metals.com	*#Samples*: 47 Drill core

Analysis Requested :Au PPM (g/t) by 41-AAS-1A (FA-AAS) and/or 51-GRV-1B (FA-GRV)
The reporting limits of these two methods are 0.005 PPM (g/t) to 10 PPM (g/t) and 0.1 PPM (g/t) to 1000 PPM (g/t) respectively.

The results are representative only of material submitted for analysis

Approved by

C. Amjad Ghumman, Ph.D.
Director and Technical Manager

SCC Accredited LAB

Report No :S20-082

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
1	301726	3.058	0.014			
2	301727	3.237	0.016			
3	301728	3.828	0.017			
4	301729	2.733	0.048			
5	301730	3.764	0.015			
6	301731	2.924	0.010			
7	301732	3.471	0.009			
8	301733	3.141	0.014			
9	301734	3.123	0.012			
10	301735	3.698	0.008	0.012		
11	301736	3.878	<0.005			
12	301737	3.157	0.014			
13	301738	3.186	0.009			
14	301739	3.778	<0.005			
15	301740	3.554	0.026			
16	301741	3.117	0.026			
17	301742	3.806	0.012			
18	301743	2.763	<0.005			
19	301744	3.278	<0.005			
20	301745	3.228	<0.005			
21	301746	3.701	<0.005			
22	301747	3.116	<0.005			
23	301748	3.718	<0.005			
24	301749	3.105	<0.005			
25	301750	2.898	<0.005			
26	301751	3.893	<0.005			
27	301752	2.895	0.015			
28	301753	3.723	0.008			
29	301754	3.18	<0.005			
30	301755	3.462	<0.005			
31	301756	3.386	0.009			
32	301757	3.398	0.020	0.015		
33	301758	3.057	0.018			
34	301759	3.542	0.024			
35	301760	3.738	0.019			
36	301761	3.468	0.012			
37	301762	3.009	0.012			
38	301763	3.399	0.022			
39	301764	4.401	0.015			
40	301765	2.381	0.025			

Report No :S20-082

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
41	301766	3.365	0.016			
42	301767	3.857	0.008			
43	301768	3.149	0.009			
44	301769	3.781	0.018			
45	301770	2.911	0.009			
46	301771	3.469	0.007			
47	301772	4.182	0.006	0.016		

The QC results associated with test batch(s)

Sr.No.	Internal QC	FA-AAS (Au g/t)	FA-GRV (Au g/t)
1	BLANK	<0.005	
2	SG84	1.040	
3	BLANK	<0.005	
4	OREAS237	2.220	
5	BLANK	<0.005	
6	SG84	0.986	
7	BLANK	<0.005	
8	OREAS237	2.229	

Report No :S21-095

Northern Mining Analytical Laboratory
475 Railway Street,Timmins, P4N 2P5, ON
Email: amjad@nmal.ca
Tel: 705 221 5465

CERTIFICATE OF ANALYSIS

Attention to: Rob Edwards	Work Order#: S21-095
Company: Affinity Metals Corp.	*PO#*: NA
Address: 600-890 W. Pender St.	*Project#*: Carscallen Extension
	Received Date: 2021-01-19
Phone: 403 795 0791	*Invoice#*: AMC21095-112
Fax: NA	*Report Date*: 2021-01-26
Email: redwards@affinity-metals.com	*#Samples*: 134 Drill core

Analysis Requested :Au PPM (g/t) by 41-AAS-1A (FA-AAS) and/or 51-GRV-1B (FA-GRV)
The reporting limits of these two methods are 0.005 PPM (g/t) to 10 PPM (g/t) and 0.1 PPM (g/t) to 1000 PPM (g/t) respectively.

The results are representative only of material submitted for analysis

Approved by

C. Amjad Ghumman, Ph.D.
Director and Technical Manager

SCC Accredited LAB

Report No :S21-095

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
1	301801	1.835	<0.005			
2	301802	2.799	<0.005			
3	301803	3.132	<0.005			
4	301804	3.442	<0.005			
5	301805	3.335	<0.005			
6	301806	3.766	<0.005			
7	301807	3.751	<0.005			
8	301808	3.385	<0.005			
9	301809	4.579	<0.005			
10	301810	3.867	<0.005			
11	301811	3.571	<0.005			
12	301812	4.291	<0.005			
13	301813	3.341	<0.005			
14	301814	3.537	<0.005			
15	301815	3.713	<0.005	<0.005		
16	301816	3.228	<0.005			
17	301817	3.951	<0.005			
18	301818	3.509	<0.005			
19	301819	4.071	<0.005			
20	301820	3.813	<0.005			
21	301821	3.825	0.01			
22	301822	3.867	<0.005			
23	301823	3.941	<0.005			
24	301824	3.286	<0.005			
25	301825	4.175	<0.005			
26	301826	3.541	<0.005			
27	301827	3.534	<0.005			
28	301828	3.433	<0.005			
29	301829	3.307	0.01			
30	301830	2.957	<0.005			
31	301831	3.776	<0.005			
32	301832	3.561	<0.005			
33	301833	4.046	<0.005			
34	301834	3.639	<0.005			
35	301835	3.973	<0.005	<0.005		
36	301836	3.778	0.02			
37	301837	3.864	0.009			
38	301838	4.061	<0.005			
39	301839	3.545	<0.005			
40	301840	3.177	<0.005			

Report No :S21-095

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
41	301841	3.059	0.006			
42	301842	3.101	0.039			
43	301843	3.024	<0.005			
44	301844	2.933	0.01			
45	301845	3.551	<0.005			
46	301846	3.238	0.013			
47	301847	2.881	<0.005			
48	301848	2.929	0.007			
49	301849	2.825	<0.005			
50	301850	3.174	<0.005			
51	301851	3.615	<0.005			
52	301852	2.801	0.011			
53	301853	3.447	<0.005			
54	301854	3.158	<0.005			
55	301855	2.965	<0.005	<0.005		
56	301856	2.901	<0.005			
57	301857	3.233	<0.005			
58	301858	2.546	<0.005			
59	301859	2.849	<0.005			
60	301860	3.071	<0.005			
61	301861	2.809	<0.005			
62	301862	3.585	<0.005			
63	301863	3.116	<0.005			
64	301864	3.588	0.008			
65	301865	3.906	<0.005			
66	301866	3.438	<0.005			
67	301867	3.289	<0.005			
68	301868	2.931	<0.005			
69	301869	2.935	<0.005			
70	301870	2.719	0.014			
71	301871	2.971	<0.005			
72	301872	2.025	0.045			
73	301873	2.993	<0.005			
74	301874	2.864	<0.005			
75	301875	2.997	<0.005	<0.005		
76	301876	2.842	<0.005			
77	301877	3.091	<0.005			
78	301878	3.044	0.006			
79	301879	2.898	0.018			
80	301880	2.909	0.017			

Report No :S21-095

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
81	301881	2.993	0.013			
82	301882	2.799	0.011			
83	301883	3.122	0.007			
84	301884	2.865	0.006			
85	301885	3.026	0.013			
86	301886	2.843	0.103			
87	301887	2.747	0.017			
88	301888	3.095	0.013			
89	301889	2.833	0.009			
90	301890	3.46	0.012	<0.005		
91	301891	3.287	0.017			
92	301892	3.314	0.014			
93	301893	3.541	0.016			
94	301894	3.623	<0.005			
95	301895	3.638	<0.005			
96	301896	3.121	0.013			
97	301897	3.094	<0.005			
98	301898	3.051	<0.005			
99	301899	3.072	0.01			
100	301900	2.869	0.006			
101	301901	3.034	0.016			
102	301902	3.801	<0.005			
103	301903	2.821	0.009			
104	301904	3.169	<0.005			
105	301905	2.791	0.009			
106	301906	2.804	<0.005			
107	301907	2.963	0.014			
108	301908	3.082	<0.005			
109	301909	2.813	0.011			
110	301910	3.157	<0.005	<0.005		
111	301911	2.943	0.008			
112	301912	2.951	<0.005			
113	301913	3.741	<0.005			
114	301914	3.745	0.007			
115	301915	3.411	<0.005			
116	301916	3.744	0.011			
117	301917	3.486	0.009			
118	301918	3.453	0.073			
119	301919	3.321	0.044			
120	301920	2.966	<0.005			

Report No :S21-095

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
121	301921	3.486	<0.005			
122	301922	2.905	<0.005			
123	301923	3.072	<0.005			
124	301924	3.407	<0.005			
125	301925	2.821	<0.005			
126	301926	2.771	<0.005			
127	301927	3.091	<0.005			
128	301928	2.931	<0.005			
129	301929	2.814	<0.005			
130	301930	3.286	<0.005			
131	301931	3.398	<0.005			
132	301932	3.526	<0.005			
133	301933	3.512	0.009			
134	301934	3.135	<0.005	<0.005		

The QC results associated with test batch(s)

Sr.No.	Internal QC	FA-AAS (Au g/t)	FA-GRV (Au g/t)
1	BLANK	<0.005	
2	KO74243	0.94	
3	BLANK	<0.005	
4	BLANK	<0.005	
5	KO74243	0.921	
6	BLANK	<0.005	
7	BLANK	<0.005	
8	BLANK	<0.005	
9	KO74243	0.963	
10	BLANK	<0.005	
11	KS73976	5.83	
12	KS73976	5.456	
13	KS73976	5.801	
14	KS73976	5.693	

Report No :S21-128

Northern Mining Analytical Laboratory
475 Railway Street,Timmins, P4N 2P5, ON
Email: amjad@nmal.ca
Tel: 705 221 5465

CERTIFICATE OF ANALYSIS

Attention to: Rob Edwards	Work Order#: S21-128
Company: Affinity Metals Corp.	*PO#*: NA
Address: 600-890 W. Pender St. Vancouver BC V6C 1J9	*Project#*: Carscallen Extension
	Received Date: 2021-03-12
Phone: 403 795 0791	*Invoice#*: AMC21128-145
Fax: NA	*Report Date*: 2021-03-19
Email: redwards@affinity-metals.com	*#Samples*: 32 Drill core

Analysis Requested :Au PPM (g/t) by 41-AAS-1A (FA-AAS) and/or 51-GRV-1B (FA-GRV)
The reporting limits of these two methods are 0.005 PPM (g/t) to 10 PPM (g/t) and 0.1 PPM (g/t) to 1000 PPM (g/t) respectively.

The results are representative only of material submitted for analysis

Approved by

C. Amjad Ghumman, Ph.D.
Director and Technical Manager

SCC Accredited LAB

Report No :S21-128

Sr.No.	Sample ID	Sample Mass as rcvd in Kg	FA-AAS Au g/t	FA-AAS (Au g/t) Split or Dup	FA-GRV Au g/t	FA-GRV (Au g/t) Split or Dup
1	304955	2.823	0.073			
2	304956	2.633	0.028			
3	304957	2.477	0.025			
4	304958	2.475	0.030			
5	304959	1.855	0.027			
6	304960	2.232	0.019			
7	304961	2.489	0.015			
8	304962	2.817	0.036			
9	304963	2.706	0.026			
10	304964	2.708	0.011			
11	304965	2.847	<0.005	0.006		
12	304966	1.551	0.071			
13	304967	2.121	0.061			
14	304968	2.419	0.019			
15	304969	2.943	0.013			
16	304970	2.931	0.007			
17	304971	2.423	0.017			
18	304972	2.156	0.006			
19	304973	2.704	0.010			
20	304974	3.154	0.013			
21	304975	1.966	<0.005			
22	304976	2.751	0.010			
23	304977	2.795	0.012			
24	304978	2.758	0.010			
25	304979	2.684	<0.005			
26	304980	2.763	<0.005			
27	304981	2.575	<0.005			
28	304982	2.849	0.007			
29	304983	2.441	0.023			
30	304984	2.881	<0.005			
31	304985	2.728	0.006			
32	304986	2.962	0.026	0.023		

The QC results associated with test batch(s)

Sr.No.	Internal QC	FA-AAS (Au g/t)	FA-GRV (Au g/t)
1	BLANK	<0.005	
2	KO74158	3.623	

Report No :S21-128

Sr.No.	Internal QC	FA-AAS (Au g/t)	FA-GRV (Au g/t)
3	BLANK	<0.005	
4	KS73976	6.130	

Expenditure Table

Expense Category	Invoice Amount
Drill Contractor	$251,646.00
Geologist Logging and Technical Report	$20,143.00
Core Technician	$3,960.00
Assay Laboratory	$8,926.00
Program Operator	$30,999.00
Total:	$315,674.00