TLC EXPLORATIONS INC.

ADVANDTEL MINERALS (CANADA) LTD.

VEGA GOLD PROPERTY

VINCENT TOWNSHIP

NORTHWEST ONTARIO

REPORT ON 2010 DIAMOND DRILLING

- by -

Colin Bowdidge, Ph.D., P.Geo.

October 2010

HILLDALE
GEOSCIENCE INC.

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INTRODUCTION

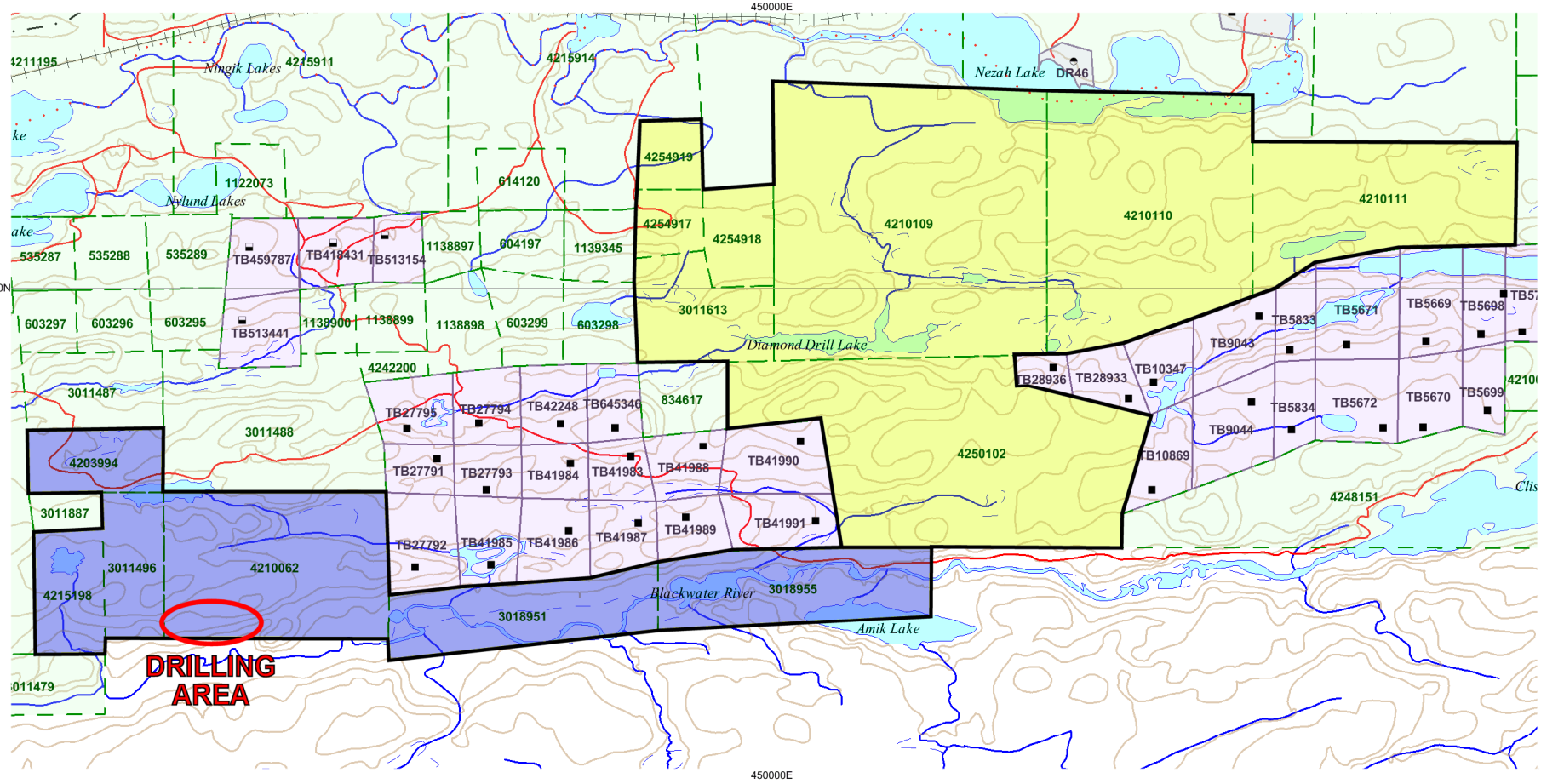
This report summarizes the results of diamond drilling carried out by the TLC Explorations Inc. ("TLCX") - Advandtel Minerals (Canada) Ltd. ("AMCL") joint venture on the Vega gold property, Vincent Township, Beardmore-Geraldton District, Northwest Ontario. Drilling is still ongoing at the time of writing, and this report covers holes V10-01 to V10-09, totaling 357.3 metres, drilled up to September 2010.

PROPERTY, LOCATION AND ACCESS

The Vega property forms part of the Vega-Blackwater project area, which straddles almost the whole width of Vincent Township close to its northern edge. The property limits are approximately: 87º 37' 56" to 87º 45' 06" west and 49º 37' 50" to 49º 39' 39" north. Figure 1 shows the location of the property, and figure 2 shows the claims. The property is divided into two parts: the eastern part (Blackwater claims) comprises 8 claims (54 units) held 75% by AMCL and 25% by TLC, and the western part (Vega claims) comprises 6 claims (21 units) held by TLC. AMCL has the option to earn a 50% interest in the Vega claims by funding exploration to the amount of $500,000. Table 1 lists the claims that comprise the property.

Figure 1

Access to the property has been a problem for many years. In the 1960s and 1970s, there were logging roads throughout the area between the two reaches of the Blackwater River, but after logging ceased, all the bridges were removed, making the area quite inaccessible, despite its proximity to the Trans-Canada Highway. In 1994, Windigo Pete Explorations Ltd. built a bridge suitable for truck traffic, but it was removed by the MNR in 2008. The lack of surface access made it necessary to use a helicopter to move the drill into the property for the present drilling program. Since then, Canadian National Railways has removed the track from the Longlac-Thunder Bay line, and crews have been able to access the property using ATVs via the CNR trestle.



TLC EXPLORATIONS INC. 100%

TLC EXPLORATIONS INC. 25%
ADVANDTEL MINERALS (CANADA) LTD. 75%

0 kilometres 2

COORDINATE SYSTEM: UTM
DATUM: NAD83
ZONE: 16N

TLC EXPLORATIONS INC.
ADVANDTEL MINERALS (CANADA) LTD.

VEGA-BLACKWATER PROPERTY

VINCENT TOWNSHIP
NORTHWEST ONTARIO

CLAIM LOCATION MAP

Figure 2

TABLE 1: LIST OF CLAIMS

Claim Number	Township/ Area	Units	Holder	Recording Date	Claim Due Date	Work Required	Total Applied	Total Reserve
3011613	Vincent	3	AMCL 75%, TLCX 75%	2007-02-19	2011-02-19	$1,200	$2,400	$534
4210109	Vincent	6400	AMCL 75%, TLCX 75%	2007-02-19	2011-02-19	$6,400	$12,800	$14,399
4210110	Vincent	11	AMCL 75%, TLCX 75%	2007-02-19	2011-02-19	$4,400	$8,800	$0
4210111	Vincent	6	AMCL 75%, TLCX 75%	2007-02-19	2011-02-19	$2,400	$4,800	$0
4250102	Vincent	14	AMCL 75%, TLCX 75%	2010-02-26	2012-02-26	$5,600	$0	$0
4254917	Vincent	1	AMCL 75%, TLCX 75%	2010-06-09	2012-06-09	$400	$0	$0
4254918	Vincent	2	AMCL 75%, TLCX 75%	2010-06-09	2012-06-09	$800	$0	$0
4254919	Vincent	1	AMCL 75%, TLCX 75%	2010-06-09	2012-06-09	$400	$0	$0
3011496	Vincent	2	TLCX, AMCL 50% option	2005-03-21	2011-03-21	$800	$3,200	$3,593
3018951	Vincent	4	TLCX, AMCL 50% option	2007-02-19	2011-02-19	$1,600	$3,200	$0
3018955	Vincent	4	TLCX, AMCL 50% option	2007-02-19	2011-02-19	$1,600	$3,200	$0
4203994	Vincent	2	TLCX, AMCL 50% option	2005-05-06	2011-05-06	$800	$3,200	$0
4210062	Vincent	6	TLCX, AMCL 50% option	2006-10-20	2010-10-20	$2,400	$4,800	$4,298
4215198	Vincent	3	TLCX, AMCL 50% option	2007-10-03	2010-10-03	$1,200	$1,200	$0

HISTORY AND PREVIOUS WORK

Gold was discovered on the Vega property in the 1920s (Langford, 1928) and was actively worked in the 1930s by Vega Gold Mines and Tombill Mines. Two parallel gold-bearing zones (referred to in this report as the Vega North and Vega South zones) were delineated by trenching and some diamond drilling was carried out. Further diamond drilling was carried out in the 1950s by Tombill Mines, and more drilling was done in the 1970s (Mason & White, 1986). In 1996, Harte Resources acquired the property and drilled two holes, but most of their work was concentrated on the Craskie claims to the east. During the 1980s, the two Vega zones were stripped off over a length of over 200 metres by bulldozer.

GEOLOGY

The property lies at the southern edge of the Beardmore-Geraldton greenstone belt, which is part of the Marmion Terrane (Stott et al., 2008) within the Superior Province of the Canadian Shield. Immediately to the south lies the sediment-dominated Quetico “Basin”.

The Vega property is underlain by ENE-striking, steeply north-dipping metavolcanic rocks, mainly mafic flows interbedded with interflow sedimentary units (mostly greywackes with occasional arkoses) and iron formations. The iron formations are typical of the area and include chert-magnetite chemical metasediments and what appear to be clastic metasediments with magnetite grains in an argillitic matrix. There are also intermediate varieties that appear to have been formed by both chemical and clastic sedimentary processes. Small sills and plugs of quartz- and quartz-feldspar-porphyry are present.

MINERALIZATION

Mineralization in the Vega zones is typical of the southern volcanic belt of the Beardmore-Geraldton greenstone domain. Iron formations with a variable sulphide content (pyrite and/or pyrrhotite) carry usually low gold values. The higher grades of gold always seem to be found in discrete quartz veins, usually with disseminated arsenopyrite. Arsenopyrite seems to favour the contacts of the quartz veins. Free gold is occasionally observed in trenches, but has not been seen to date in drill core.

DIAMOND DRILLING PROGRAM

The drilling program to date has comprised seven shallow holes on the Vega South zone, which has typically yielded better gold values that the North Zone. Two deeper holes were drilled through the North Zone to test the south Zone at deeper levels (about 40 metres). Table 2 summarizes the basic drill hole information and figure 3 shows the drill holes on a plan.

TABLE 2: DRILL HOLE DATA

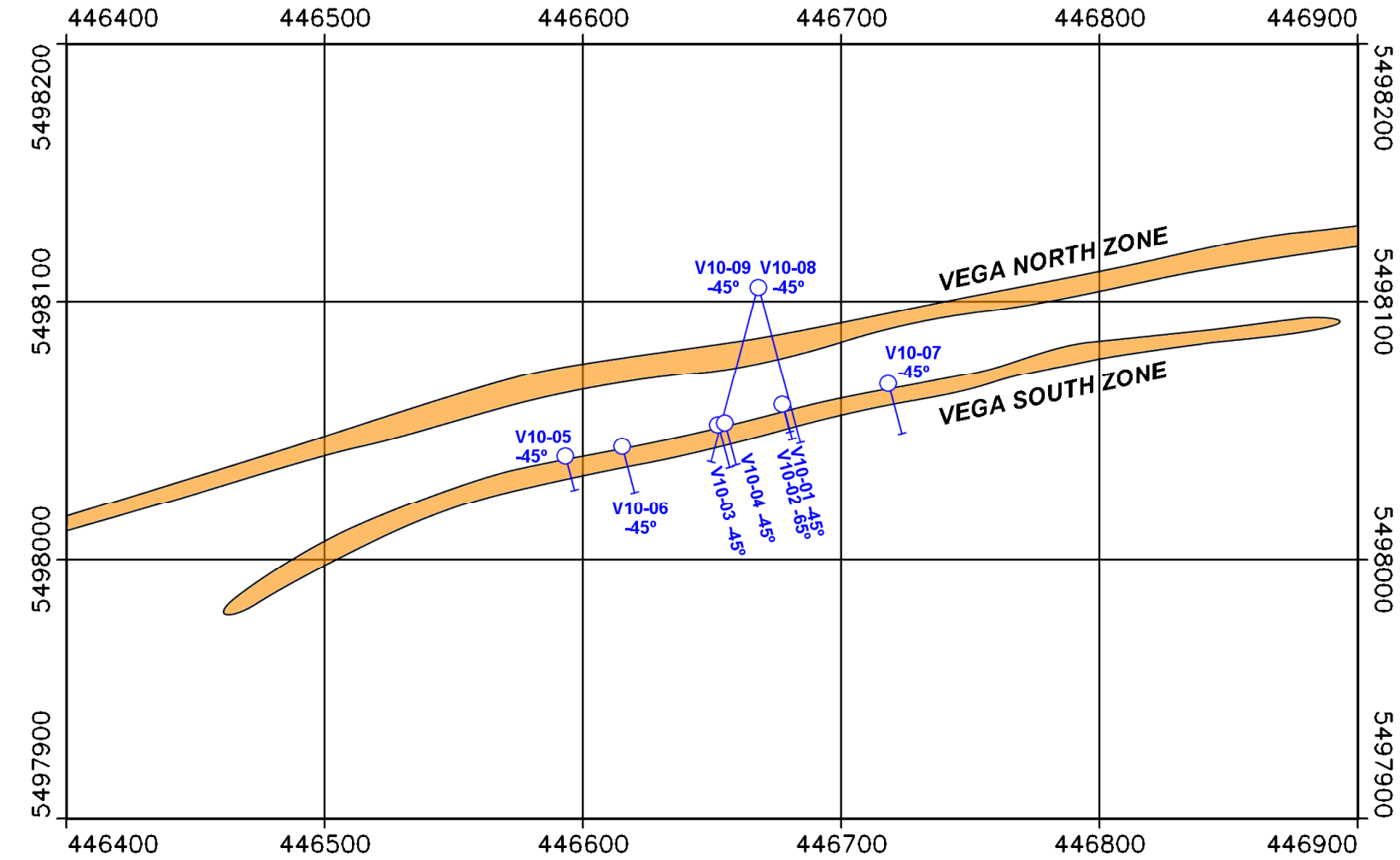
Drill hole no.	easting	northing	Claim	az	dip	length	Started	Finished
V10-01	446677	5498060	4210062	165	-45°	20.0	2010-01-19	2010-01-28
V10-02	446677	5498060	4210062	165	-65°	27.0	2010-02-01	2010-02-12
V10-03	446652	5498052	4210062	165	-45°	24.0	2010-02-22	2010-02-24
V10-04	446655	5498053	4210062	165	-45°	24.0	2010-02-25	2010-03-04
V10-05	446593	5498040	4210062	165	-45°	19.8	2010-03-11	2010-04-02
V10-06	446615	5498044	4210062	165	-45°	26.5	2010-04-13	2010-05-04
V10-07	446718	5498068	4210062	165	-45°	28.8	2010-05-05	2010-05-19
V10-08	446668	5498105	4210062	165	-45°	88.5	2010-06-07	2010-07-11
V10-09	446668	5498105	4210062	195	-45°	99.0	2010-07-16	2010-08-31

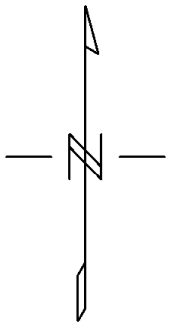
Drilling was performed by Spruce Ridge Resources Ltd. Using a modified Hydracore drill rig, recovering ATW core.

The program was supervised by the writer of this report, who also logged the core. Sampling of the core by cutting with a diamond saw was carried out by Ted Cox. Logging and cutting were performed at the Spruce Ridge Resources Ltd. warehouse in Beardmore, where the core is also stored.

RESULTS OF DRILL PROGRAM

Appendix 1 contains logs of the drill holes. Appendix 2 presents cross sections at a scale of 1:250. Appendix 3 contains assay certificates.





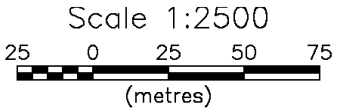


Figure 3

TLC EXPLORATIONS INC. ADVANDTEL MINERALS (CANADA) LTD.
VEGA GOLD PROPERTY *VINCENT TOWNSHIP* NORTHWEST ONTARIO
2010 EXPLORATION PROGRAM DIAMOND DRILLING VEGA NORTH AND SOUTH GOLD ZONES DRILL PLAN
Bowdidge *2010*

TABLE 3: SUMMARY OF DRILL RESULTS		
Hole No.	Core Length (metres)	Gold Assay (g/T)
V10-01	2.02	5.88
Includes	0.79	8.51
V10-02	2.05	2.35
Includes	0.62	3.90
V10-03	0.45	1.75
V10-04	0.30	1.73
V10-05	1.15	1.69
Includes	0.65	2.61
V10-06	no significant values	
V10-07	1.10	4.07
Includes	0.60	5.91
V10-08	2.90	4.57
Includes	1.35	9.42
Includes	0.40	16.64
V10-09	0.80	2.72

The drill results confirm that gold is concentrated in quartz veins with disseminated arsenopyrite. Iron formations, whether sulphide-bearing or not, typically have only low gold values.

Results to date indicate that the better gold values are found the South Zone in holes V10-01, -02, -07 and -08. Following the South Zone downwards and to the east is likely to follow this higher grade section.

CONCLUSIONS AND RECOMMENDATIONS

The Vega South Zone has a significant economic potential, but needs to be traced to deeper levels if a potentially economic resource is to be defined. It is recommended that a larger drill be used to put down a series of deeper test holes.

Respectfully submitted,

Colin Bowdidge, Ph.D., P.Geo.

October 2010

REFERENCES

LANGFORD, G.B., 1928. Geology of the Beardmore-Nezah Gold Area, Thunder Bay District. Ont. Dept. Mines vol. 37, part 4, pp 83-108.

MASON, J. & WHITE, G., 1986. Gold Occurrences, Prospects and Deposits of the Beardmore-Geraldton Area, Districts of Thunder Bay and Cochrane. Ont. Geol. Surv. Open File Rept. 5630.

STOTT, G., CORKERY, T., LECLAIR, A., BOILY, M. & PERCIVAL, J., 2008. A Revised Terrane Map for the Superior Province as Interpreted from Aeromagnetic Data.

APPENDIX 1: DRILL LOGS

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-01

Hole No.	V10-01
Dip	-45º
Depth	20.0 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446677 east 5498060 north
UTM datum & zone	NAD83 ZONE 16
Claim	4210062
Date Started	2010-01-19
Date finished	2010-01-28
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date Logged	2010-02-01
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0	2.98	Casing						
2.98	8.98	INTERMEDIATE-MAFIC CRYSTAL TUFF?: Nearly massive, very weakly layered in parts at 60-70º to CA, medium grey-green, grain size decreases progressively downwards from medium-grained to fine-grained. Occasional large crystals of hornblende, feldspar and quartz, spots of anthophyllite (?)						
8.98	9.51	FERRUGINOUS METASEDIMENT: Well bedded at 50-70º to CA, interbedded greywacke and magnetite bands: 8.98-9.28: minor diss py 9.28-9.51: heavy (20%) fine diss py, 9.45-9.51: 50% coarse apy	380188	8.98	9.28	0.50	6.223	
9.51	9.82	QUARTZ VEIN: White crystalline quartz. Numerous chloritic inclusions, 1-2% coarse apy at top decreasing to scattered fine blades at bottom. A few clots of po. Upper contact at 70º to CA in opposite sense to the 50º bedding in overlying metasediment, lower contact conforms to bedding in footwall.	380189	9.28	10.07	0.79	8.514	
9.82	11.00	IRON FORMATION: Well bedded at 50-60º to CA, interbedded fine-grained magnetite-rich bands, chloritic bands (argillite?) and medium-grained quartzofeldspathic bands (greywacke?), bedding on a 1-5 cm scale, looks a lot like graded bedding with magnetite at base grading upwards through greuwacke to argillite. 9.82-10.07: 5-10% clotty py and apy, very weathered and rusty 10.07-11.00: 3-5% fine po as conformable bands	380190 **avg**	10.07 **8.98**	11.00 **11.00**	0.93 **2.02**	3.539 **5.883**	
11.00	11.80	SILICEOUS METASEDIMENT: Medium grey, fine-grained, weakly bedded and foliated at 50º to CA. Talcose bands and seams appearing towards the bottom	380191	11.00	11.80	0.80	0.805	
11.80	13.99	IRON FORMATION: As above, bedding at 50º to CA, isoclinal folds in some sections. 11.80-12.90: 15-20% po and py as bands, clots, disseminations 12.90-13.22: very minor sulphides 13.22-13.39: fine-grained, siliceous, no mineralization 13.39-13.53: dark grey, very fine-grained, x-cutting bands of po 13.53-13.99: more siliceous, minor po as bands	 380192 380193	 11.80 12.90	 12.90 13.22	 1.10 0.32	 0.083 0.059	
13.99	14.09	WHITE QUARTZ VEIN: massive, white, no mineralization	380194	13.22	14.20	0.98	0.100	
14.09	15.05	INTERMEDIATE-MAFIC CRYSTAL TUFF?: As above, minor diss po to 14.20 in a chloritic section						

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
15.05	15.30	IRON FORMATION: Massive, black, fine-grained magnetite + carbonate + grunerite, 2-3% py as seams and blebs, quartz vein 15.27-15.30	380195	15.00	15.35	0.35	0.007	0.007
15.30	20.00	MAFIC METAVOLCANIC: Medium-grained, dark grey-green, weakly to moderately schistose at 50-60º to CA, occasional calcite seams parallel to schistosity						
		20.00 - EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-02

Hole No.	V10-02
Dip	-65º
Depth	27.0 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446677 east 5498060 north
UTM datum & zone	NAD83 ZONE 16
Claim	4210062
Date started	2010-02-01
Date finished	2010-02-12
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-02-18
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	2.62	CASING						
2.62	12.83	INTERMEDIATE-MAFIC CRYSTAL TUFF: Grey-green, medium-grained becoming finer to end, massive to very weakly foliated, scattered lithic clasts ≤ 1 cm. Trace py locally						
12.83	13.72	IRON FORMATION: Banded at ±45º to CA, alternating fine-grained magnetite and siliceous (recrystallized chert?) bands, 5-10% py in bands parallel to bedding	380197 380198	12.83 13.23	13.23 13.72	0.40 0.49	0.211 0.027	
13.72	13.97	FERRUGINOUS METASEDIMENT: Siliceous (greywacke), magnetite-bearing in parts, quartz stringers at 15º to CA, 20% po as bands along bedding planes						
13.97	14.34	QUARTZ VEIN: Grey, numerous chloritic inclusions, 10% coarse apy at 13.97-14.00 m.	380199	13.72	14.34	0.62	3.902	
14.34	15.60	ARGILLITE: Medium grey, fine-grained, schistosity and bedding at ±45º to CA, a few quartz stringers, 5-15% py-po as irregular streaks along bedding planes	380200 364847 **avg**	14.34 14.82 **13.72**	14.82 15.77 **15.77**	0.48 0.95 **2.05**	1.356 1.843 **2.350**	
15.60	15.76	IRON FORMATION: As above, no mineralization						
15.76	17.18	CLASTIC METASEDIMENT: Probably greywacke, pale grey, medium-grained, bedding at 40-45º to CA	364848 364849	15.77 16.72	16.72 17.54	0.95 0.82	0.022 0.052	
17.18	20.09	IRON FORMATION: As above, sulphide content varies from 0 to 20% po as streaks on bedding planes	364850 621751 621752	17.54 18.16 19.22	18.16 19.22 20.09	0.62 1.06 0.87	0.032 0.022 0.022	
20.09	22.03	CLASTIC METASEDIMENT: As above, very minor sulphides	621753	20.09	22.15	2.06	0.010	
22.03	22.39	IRON FORMATION: As above, 2-5% diss py-po	621754	22.15	22.55	0.40	<0.005	<0.005
22.39	27.00	CLASTIC METASEDIMENT: Medium grey, fine- to medium-grained, bedding and schistosity at ±45º to CA						
		27.00 - EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-03

Hole No.	V10-03
Dip	-45º
Depth	24.00 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446652 east, 5498052 north
UTM datum & zone	NAD83 ZONE 16
Claim	4210062
Date Started	2010-02-22
Date finished	2010-02-24
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-02-25
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	3.00	CASING						
3.00	5.27	INTERMEDIATE-MAFIC CRYSTAL TUFF: Massive, medium-grained, medium grey						
		4.85-5.27: a few quartz stringers with fine-grained py	621755	4.85	5.30	0.45	0.006	
5.27	7.83	IRON FORMATION: Dark to medium grey, bedded at 50-60º to CA, alternating magnetite bands and clastic, fine-grained, massive siliceous sediment. A few quartz stringers. Low sulphide content.	621756	5.30	6.20	0.90	0.096	
			621757	6.20	7.20	1.00	0.445	
			621758	7.20	7.43	0.23	0.061	
			621759	7.43	7.88	0.45	0.541	
7.83	24.00	CLASTIC METASEDIMENT: Medium grey, fine-grained, very weakly foliated	621760	7.88	8.79	0.91	0.007	
			621761	8.79	9.76	0.97	0.006	
		14.70-15.00: a few quartz stringers with disseminated py	621762	9.76	10.21	0.45	1.748	
		19.00-19.30: a few quartz stringers with disseminated py						
		20.20-20.50: quartz vein, 5-10% py as stringers parallel to walls	621763	14.70	15.00	0.30	0.006	
		22.70-23.00: schistose, minor py						
			621764	19.00	19.30	0.30	0.020	0.015
			621765	20.20	20.50	0.30	0.007	
			621766	22.70	23.00	0.30	0.005	
		24.00 - EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-04

Hole No.	V10-04
Dip	-45º
Depth	24.00 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446655 east, 5498053 north
UTM datum & zone	NAD83 ZONE 16
Claim	4210062
Date started	2010-02-25
Date finished	2010-03-04
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-03-05
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	2.30	CASING						
2.30	3.60	INTERMEDIATE-MAFIC CRYSTAL TUFF: Medium-grained with larger crystals giving a porphyritic appearance, massive to weakly schistose at 50-60º to CA	621767	3.30	3.70	0.40	0.013	
3.60	3.98	IRON FORMATION: Siliceous, abundant rosettes of grunerite, well bedded at 50-60º to CA, disseminated to locally heavy py and apy, a few quartz stringers	621768	3.70	4.10	0.40	0.059	0.021
3.98	4.40	INTERMEDIATE-MAFIC CRYSTAL TUFF: As above						
4.40	5.90	IRON FORMATION: Black, fine-grained, well bedded at 45-65º to CA, interbedded magnetite and clastic siliceous metasediment, a few quartz stringers parallel to bedding, local minor diss py	621769	4.10	5.10	1.00	0.658	
			621770	5.10	5.40	0.30	1.727	
			621771	5.40	5.70	0.30	0.231	
5.90	7.25	INTERMEDIATE-MAFIC CRYSTAL TUFF: As above	621772	6.90	7.20	0.30	0.282	
7.25	8.90	IRON FORMATION: As 3.60-3.98, heavy py-po as bands on bedding planes	621773	7.20	8.20	1.00	0.726	
			621774	8.20	8.60	0.40	0.171	
			621775	8.60	8.90	0.30	0.009	
8.90	24.00	MAFIC METAVOLCANIC: Massive, medium grey-green, medium-grained 18.00-18.60: a few quartz stringers 20.50-20.80: a few quartz stringers 22.00-22.20: a few quartz stringers						
		24.00 - EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-05

Hole No.	V10-05
Dip	-45º
Depth	19.80 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446593 east, 5498040 north
UTM datum & zone	NAD83 ZONE 16
Claim	4210062
Date started	2010-03-11
Date finished	2010-04-02
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-04-01
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	2.10	CASING						
2.10	5.25	INTERMEDIATE-MAFIC CRYSTAL TUFF: Massive to very weakly foliated at 50-60º to CA, larger feldspar crystals in a more fine-grained matrix, giving a porphyritic appearance, becoming finer grained to the end.						
5.25	7.60	IRON FORMATION AND CLASTIC METASEDIMENT: Interbedded well banded iron formation (magnetite and siliceous material - probably recrystallized chert) and medium-grained siliceous clastic metasediment. A few conformable quartz stringers. Local fine-grained py-po in bands on bedding planes.	621776 621777 621778 621779 621780	5.25 5.75 6.25 6.60 7.30	5.75 6.25 6.60 7.30 7.60	0.50 0.50 0.35 0.70 0.30	0.045 0.049 0.027 0.017 0.896	
7.60	9.50	CLASTIC METASEDIMENT: Fine-grained, medium grey, well bedded and schistose at 70-80º to CA	621781 621782 621783	7.60 8.00 9.00	8.00 9.00 9.50	0.40 1.00 0.50	0.009 0.021 0.007	
9.50	10.50	IRON FORMATION: As above, with quartz stringers and veins, minor diss py-po, a few sections with streaks of py-po on bedding planes.	621784 621785	9.50 10.00	10.00 10.65	0.50 0.65	0.511 2.605	2.279
10.50	18.20	MAFIC METAVOLCANIC: Massive, fine-grained, medium grey-green. Calcite on hairline fractures to 14 m, minor diss py 11.00-11.55: quartz stringers, bands of py-po on planes 15.81-15.89, 15.92-16.00: quartz veins	621786 621787 621788	10.65 11.00 11.30	11.00 11.30 11.60	0.35 0.30 0.30	0.015 0.016 0.057	
18.20	19.80	CLASTIC METASEDIMENT: Arkosic, buff-coloured, medium-grained, nearly massive, 60% quartz and 30% feldspar, trace py-po						
		19.80 - EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-06

Hole No.	V10-06
Dip	-45º
Depth	26.50 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446615 east, 5498040 north
UTM datum & zone	NAD83 ZONE 16
Claim	4210062
Date started	2010-04-13
Date finished	2010-05-04
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-05-20
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	1.90	CASING						
1.90	13.55	INTERMEDIATE-MAFIC CRYSTAL TUFF: Massive, medium-grained becoming somewhat finer-grained and weakly schistose towards the end, porphyritic appearance due to scattered larger feldspar and occasional quartz crystals. A few quartz stringers, and one quartz vein at 5.88-5.95 metres.						
13.55	14.40	QUARTZ VEIN ZONE: White massive quartz with numerous chloritic streaks and irregular inclusions of mafic wallrock. Also inclusions of earlier quartz-carbonate vein material.	998151	13.55	14.40	0.85	0.375	
14.40	15.20	ARGILLITE: Fine-grained, schistose at 75-85º to CA, a few conformable quartz stringers	998152	14.40	15.20	0.80	0.010	
15.20	15.67	IRON FORMATION: Well bedded at 50-70º to CA, alternating bands of near-massive fine-grained magnetite and argillite as above, 5-10% diss po throughout	998153	15.20	15.70	0.50	0.006	
15.67	16.02	QUARTZ VEIN: Grey, massive quartz, specks of chlorite	998154	15.70	16.05	0.35	<0.005	
16.02	20.20	ARGILLITE: As above, schistosity and bedding at 60-70º to CA, a few patches and seams of clastic (?) magnetite, minor diss py-po	998155	16.05	17.10	1.05	<0.005	<0.005
			998156	17.10	18.15	1.05	<0.005	
			998157	18.15	19.20	1.05	<0.005	
			998158	19.20	20.25	1.05	0.011	
20.20	26.50	MAFIC METAVOLCANIC: Dark grey-green, medium to fine-grained, alternating with sections of argillite as above (interflow sediments?). Bedding and schistosity at 65º to CA. Minor diss py-po throughout						
		26.50- EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-07

Hole No.	V10-07
Dip	-45º
Depth	28.50 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446718 east, 5498068 north
UTM datum & zone	NAD83 ZONE 16
Claim	4210062
Date started	2010-05-05
Date finished	2010-05-19
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-05-20
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	2.45	CASING						
2.45	12.00	INTERMEDIATE-MAFIC CRYSTAL TUFF: Grey, massive to locally weakly schistose, coarse-grained at start grading to fine- to medium-grained at end: 10.72-12.00: quartz vein zone, minor py at 11.30	998167 998168 998169	10.70 11.45 11.75	11.45 11.75 12.00	0.75 0.30 0.25	0.005 0.012 0.020	
12.00	12.45	IRON FORMATION: Grey to black, fine-grained magnetite, splashes of po, diss apy, a few quartz stringers	998170	12.00	12.65	0.65	5.914	6.138
12.45	13.10	QUARTZ VEIN ZONE: In metasediments (dark, chloritic argillite), irregular quartz veins with diss apy in the walls	998171 **avg**	12.65 **12.00**	13.15 **13.15**	0.50 **1.15**	1.856 **4.213**	
13.10	13.75	CLASTIC METASEDIMENT: Medium grey, fine-grained, weakly bedded and schistose at 80º to CA, conformable quartz hairline stringers, no mineralization.	998172	13.15	14.15	1.00	0.012	
13.75	13.90	IRON FORMATION: Interbedded argillite and massive fine-grained magnetite, bedding at 70-80º to CA						
13.90	28.50	CLASTIC METASEDIMENT: Medium- to fine-grained, massive to weakly bedded, weakly schistose at 50-70º to CA, minor py. 23.3-23.5: magnetite bands						
		28.50 - EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-08

Hole No.	V10-08
Dip	-45º
Depth	88.50 metres
Azimuth (local)	
Azimuth (true)	165º
Collar coordinates (local)	
Collar coordinates (UTM)	446668 east, 5498105 north
UTM datum & zone	NAD83 ZONE 16
Claim No.	4210062
Date started	2010-06-07
Date finished	2010-07-11
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-09-01
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	2.90	CASING						
2.90	13.08	MAFIC METAVOLCANIC: Dark grey, fine-grained, schistose at 50-65º to CA, calcite amygdules and hairline fractures. 7.00-7.15: chert-magnetite IF						
13.08	14.20	CHERTY IRON FORMATION (VEGA NORTH ZONE): Sugary recrystallized chert with ±5% magnetite as bands with grunerite, and disseminations, also splashes of po. 13.5-13.8: quartz vein, no min	998173 998174	13.05 13.60	13.60 14.20	0.55 0.60	0.229 1.009	
14.20	19.55	MAFIC METAVOLCANIC: As above.						
19.55	20.40	CHERTY IRON FORMATION: As above, grading downwards into a more clastic sediment	998175 998176	19.55 20.00	20.00 20.40	0.45 0.40	0.006 0.265	
20.40	22.69	MAFIC METAVOLCANIC: As above, schistosity at 70º to CA. 22.53-22.65: qtz strs, po & apy in bands	998186	22.50	22.80	0.30	0.277	
22.69	23.31	IRON FORMATION: Cherty at the start, with magnetite content rising to 30% at the end.	998187	22.80	23.40	0.60	0.483	
23.31	24.10	MAFIC METAVOLCANIC: Black, fine-grained, schistose 23.48-23.63: qtz strs and py-po-apy bands	998188 **avg**	23.40 **22.50**	23.70 **23.70**	0.30 **1.20**	0.766 **0.502**	0.711
24.10	57.96	MAFIC METAVOLCANIC: Dark grey, massive, fine-grained at start to medium-grained after 28.5 metres, with a coarse-grained section at 37.5-51.0 metres. Quartz veins and stringers 27-28 m, minor po-py	998189	27.00	28.00	1.00	0.009	
57.96	58.32	SULPHIDE ZONE: Fine-grained metasediment bedded at 75º to CA with 20-30% py-po and minor apy	998190	57.90	58.25	0.35	9.605	
58.32	58.54	QUARTZ VEIN: White quartz, chloritic inclusions, minor apy in vein and walls	998191	58.25	58.55	0.30	10.434	
58.54	58.95	SULPHIDE ZONE: As above but with 10% apy	998192	58.55	58.95	0.40	16.639	
58.95	59.14	QUARTZ STRINGER ZONE: alternating quartz stringers with chloritic inclusions and sulphide zones as above	**avg** 998193	**57.90** 58.95	**58.95** 59.25	**1.05** 0.30	**12.52** 1.747	
59.14	60.46	ARGILLITE: Well bedded at 70-90º to CA	**avg**	**57.90**	**59.25**	**1.35**	**10.13**	
60.46	60.75	IRON FORMATION: Banded magnetite, qtz, po	998194	60.40	60.80	0.40	1.373	
60.75	61.66	ARGILLITE: As above, dark, chloritic, 2-5% diss py and a few quartz stringers	998195	60.80	61.70	0.90	0.007	
61.66	62.68	MAFIC METAVOLCANIC: Medium grey, medium-grained, massive						
62.68	64.85	FERRUGINOUS ARGILLITE: Dark argillite with scattered iron formation bands up to 20 cm thick.	998196 998197 998198	62.65 63.40 64.00	63.40 64.00 64.90	0.75 0.60 0.90	<0.005 <0.005 0.015	 0.008

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
64.85	88.50	INTERMEDIATE-MAFIC METAVOLCANIC OR TUFF: Bedding is evident up to 67 m, thereafter massive. Medium grey, medium-grained, massive, 75.20-75.40: white quartz vein 87.60-87.80: white quartz vein						
		88.50 - EOH						

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

Hole No:

DIAMOND DRILL LOG: VEGA PROPERTY

V10-09

Hole No.	V10-09
Dip	-45º
Depth	99.00 metres
Azimuth (local)	
Azimuth (true)	195º
Collar coordinates (local)	
Collar coordinates (UTM)	446668 east, 5498105 north
UTM datum & zone	NAD83 ZONE 16
Claim No.	4210062
Date started	2010-07-16
Date finished	2010-08-31
Drilled By	Spruce Ridge Resources Ltd.
Core Size	ATW
Casing Left In	No
Logged By	Colin Bowdidge
Date logged	2010-09-01
Comments:	

From	To	Description	Sample	From	To	Length	Au g/T	Au rpt
0.00	2.25	CASING						
2.25	25.30	MAFIC METAVOLCANIC: Fine-grained, dark grey, weakly to modeately schistose at 45-60º to CA, abundant calcite as amygdules and hairline fracture fillings. 12.30-13.20: magnetite in patches 15.50-15.57: white quartz vein 15.60-16.05: white quartz vein with chloritic inclusions 16.05-16.28: well bedded with 10% po	998179	15.50	16.30	0.80	0.011	
25.30	26.00	INTERFLOW SEDIMENT: Medium grey, well bedded at 50-60º to CA, fine- to medium-grained, numerous qtz strs, no min.						
26.00	60.35	MAFIC METAVOLCANIC: Massive, medium grey, medium grained with coarse-grained section 43-55 m. 40-43: finer-grained section with coarse xenoliths (autobrecciated)						
60.35	60.82	IRON FORMATION: 20% spotty medium-grained magnetite in a chloritic and siliceous groundmass with 5-10% po	998180	60.30	60.80	0.50	0.075	
60.82	61.54	QUARTZ VEIN: abundant chloritic inclusions, minor py and apy, heavy apy in the walls	998181	60.80	61.60	0.80	2.717	
61.54	61.77	ARGILLITE: Black, fine-grained						
61.77	62.15	IRON FORMATION: As above	998182	61.60	62.20	0.60	0.014	
62.15	63.57	ARGILLITE: As above, local splashy py	998183 998184	62.20 62.90	62.90 63.50	0.70 0.60	0.035 0.011	
63.57	64.44	IRON FORMATION: As above, local minor py & apy	998185	63.50	64.50	1.00	0.013	
64.44	90.00	CLASTIC METASEDIMENT: Fine-grained, medium grey to medium-grained and buff coloured (69.5-72.0), moderately bedded and weakly schistose at 60-75º to CA						
90.00	99.00	MAFIC METAVOLCANIC: Massive, medium greenish-grey, medium-grained, a few white quartz stringers. 97-99: brecciated and epidotized						
		99.00 - EOH						

APPENDIX 2: CROSS SECTIONS

345°

V10-08

V10-02 V10-01

165°

VEGA NORTH ZONE

VEGA SOUTH ZONE

mv

if

mv

if

mv

if

0·502/1·20

5·883/2·02

ct

ct

if

qv

if

cms

if

qv

ct

if

mv

20

arg

if

cms

2·35/2·05

if

cms

if

cms

27

arg

if

arg

mv

if

10·13/1·34

1·375/0·39

mv

88.5

0

-10

-20

-30

-40

-50

-60

L E G E N D

qv	Quartz Vein
sul	Sulphide Zone
if	Iron Formation
arg	Argillite
cms	Clastic Metasediment
ct	Intermediate to Mafic Crystal tuff
mv	Mafic Metavolcanic

Assays: Au (g/T)/metres

Scale 1:250

2.5 0 2.5 5 7.5 10 12.5

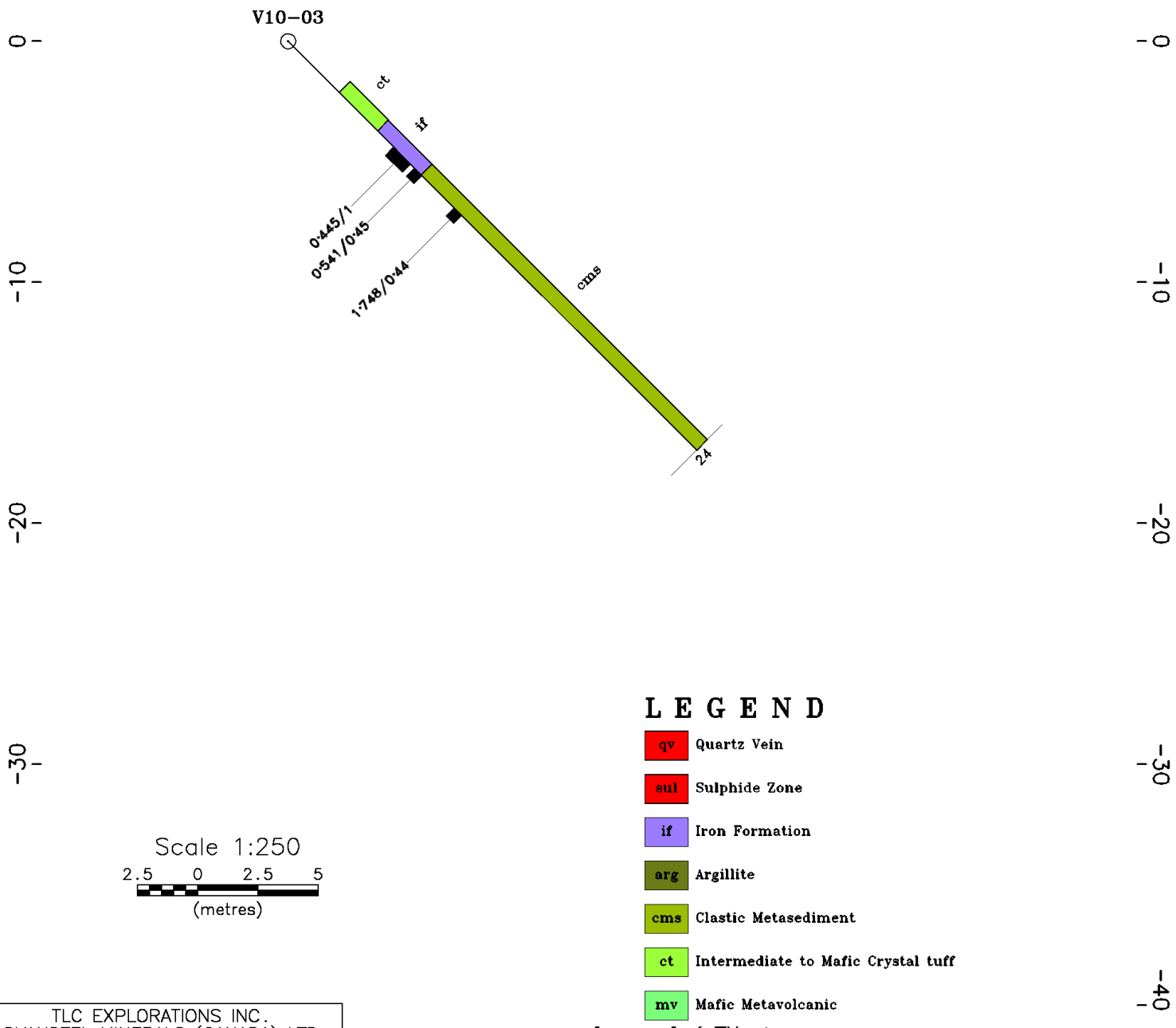
(metres)

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

VEGA GOLD PROPERTY
VINCENT TOWNSHIP
NORTHWEST ONTARIO

2010 DIAMOND DRILLING
CROSS SECTION
DDHS V10-01, 02, 08
VEGA GOLD ZONE

Bowdidge *2010*



Scale 1:250

2.5 0 2.5 5

(metres)

L E G E N D

qv	Quartz Vein
sul	Sulphide Zone
if	Iron Formation
arg	Argillite
cms	Clastic Metasediment
ct	Intermediate to Mafic Crystal tuff
mv	Mafic Metavolcanic

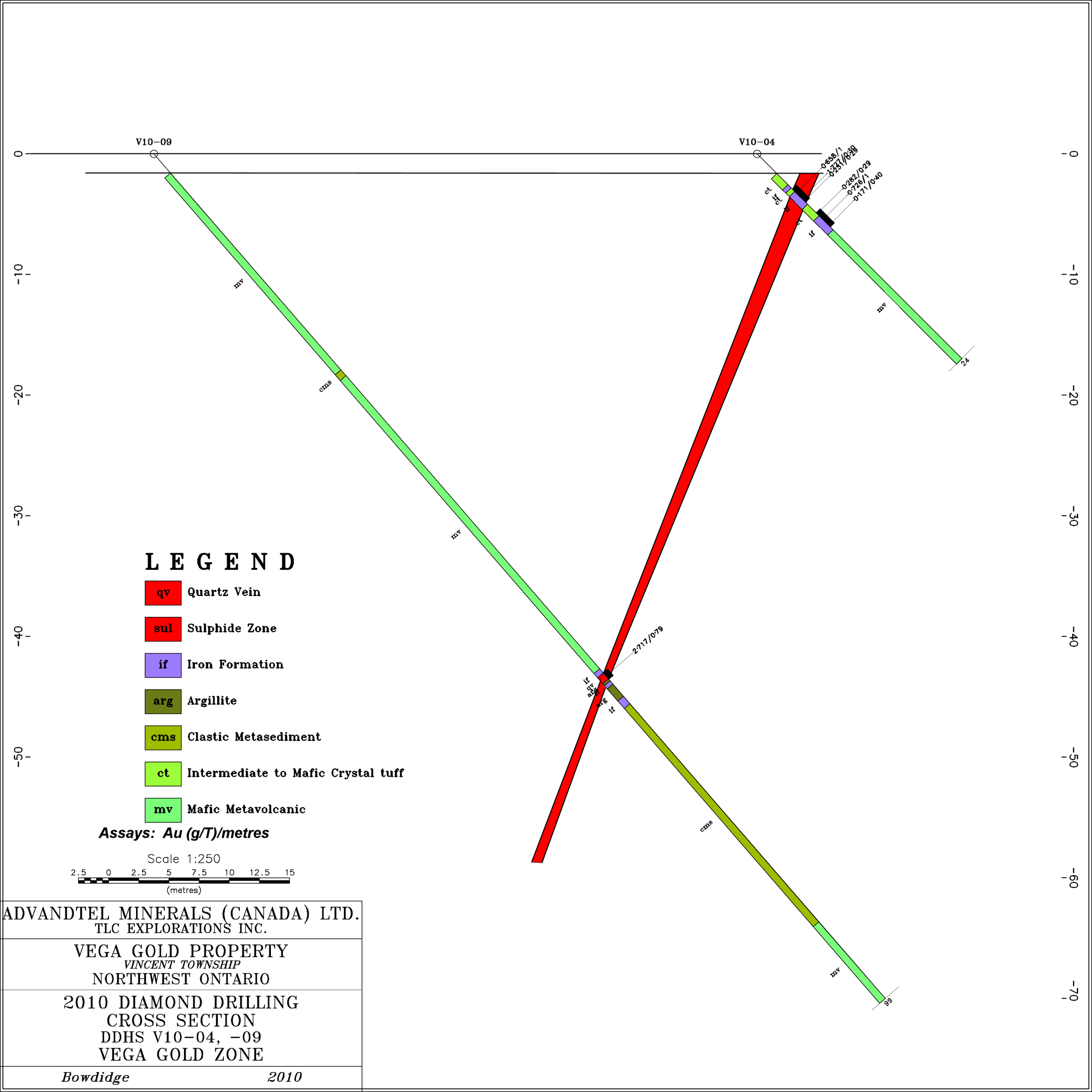
Assays: Au (g/T)/metres

TLC EXPLORATIONS INC.
ADVANDTEL MINERALS (CANADA) LTD.

VEGA GOLD PROPERTY
VINCENT TOWNSHIP
NORTHWEST ONTARIO

2010 DIAMOND DRILLING
CROSS SECTION
DDH V10-03

Bowdidge *2010*



L E G E N D

qv	Quartz Vein
sul	Sulphide Zone
if	Iron Formation
arg	Argillite
cms	Clastic Metasediment
ct	Intermediate to Mafic Crystal tuff
mv	Mafic Metavolcanic

Assays: Au (g/T)/metres

Scale 1:250

2.5 0 2.5 5 7.5 10 12.5 15

(metres)

ADVANDTEL MINERALS (CANADA) LTD.
TLC EXPLORATIONS INC.

VEGA GOLD PROPERTY
VINCENT TOWNSHIP
NORTHWEST ONTARIO

2010 DIAMOND DRILLING
CROSS SECTION
DDHS V10-04, -09
VEGA GOLD ZONE

Bowdidge *2010*

Scale 1:250

2.5 0 2.5 5

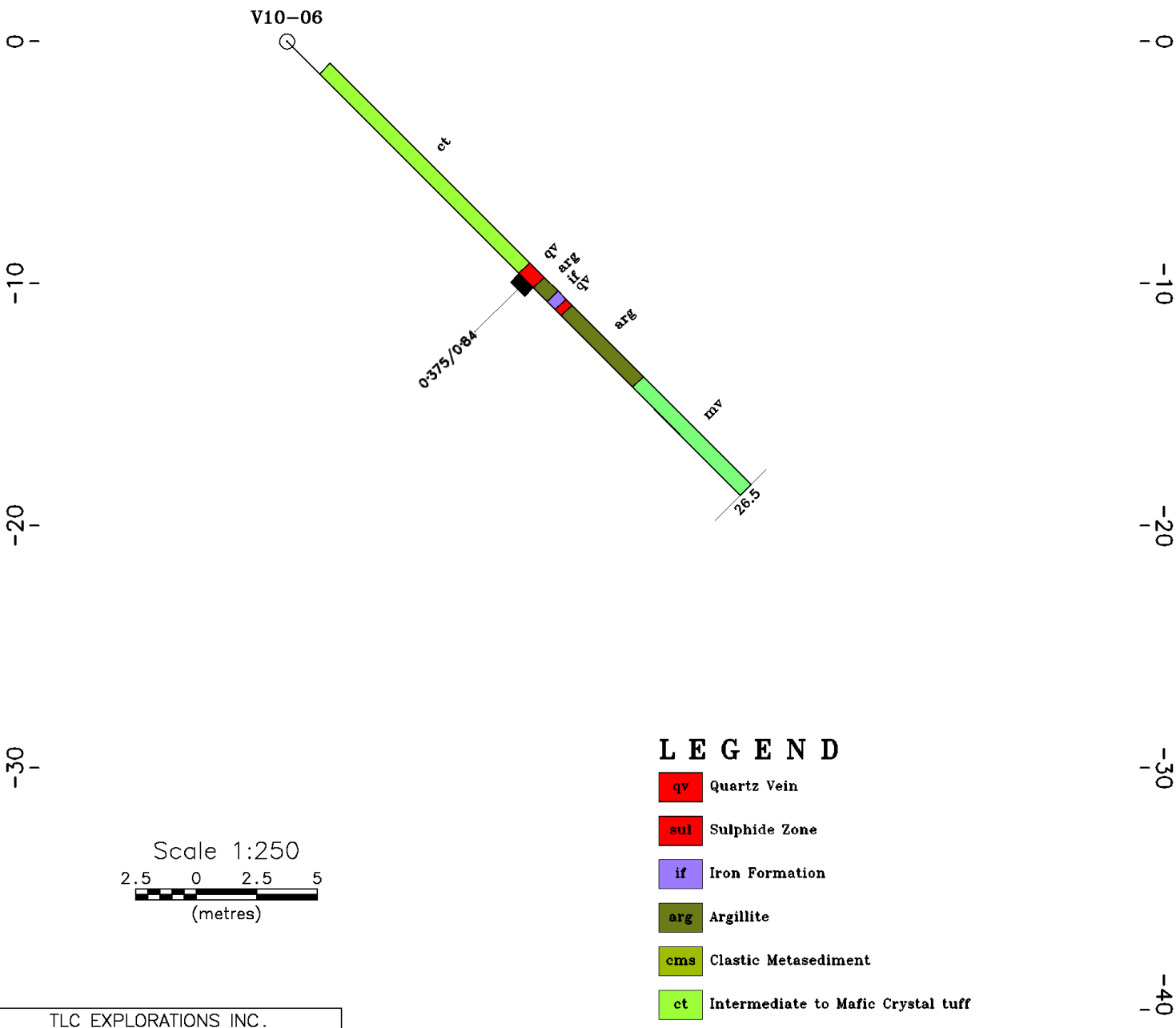
(metres)

LEGEND

- qv — Quartz Vein
- sul — Sulphide Zone
- if — Iron Formation
- arg — Argillite
- cms — Clastic Metasediment
- ct — Intermediate to Mafic Crystal tuff
- mv — Mafic Metavolcanic

Assays: Au (g/T)/metres

TLC EXPLORATIONS INC. ADVANDTEL MINERALS (CANADA) LTD.
VEGA GOLD PROPERTY *VINCENT TOWNSHIP* NORTHWEST ONTARIO
2010 DIAMOND DRILLING CROSS SECTION DDH V10-05
Bowdidge *2010*



Scale 1:250

2.5 0 2.5 5

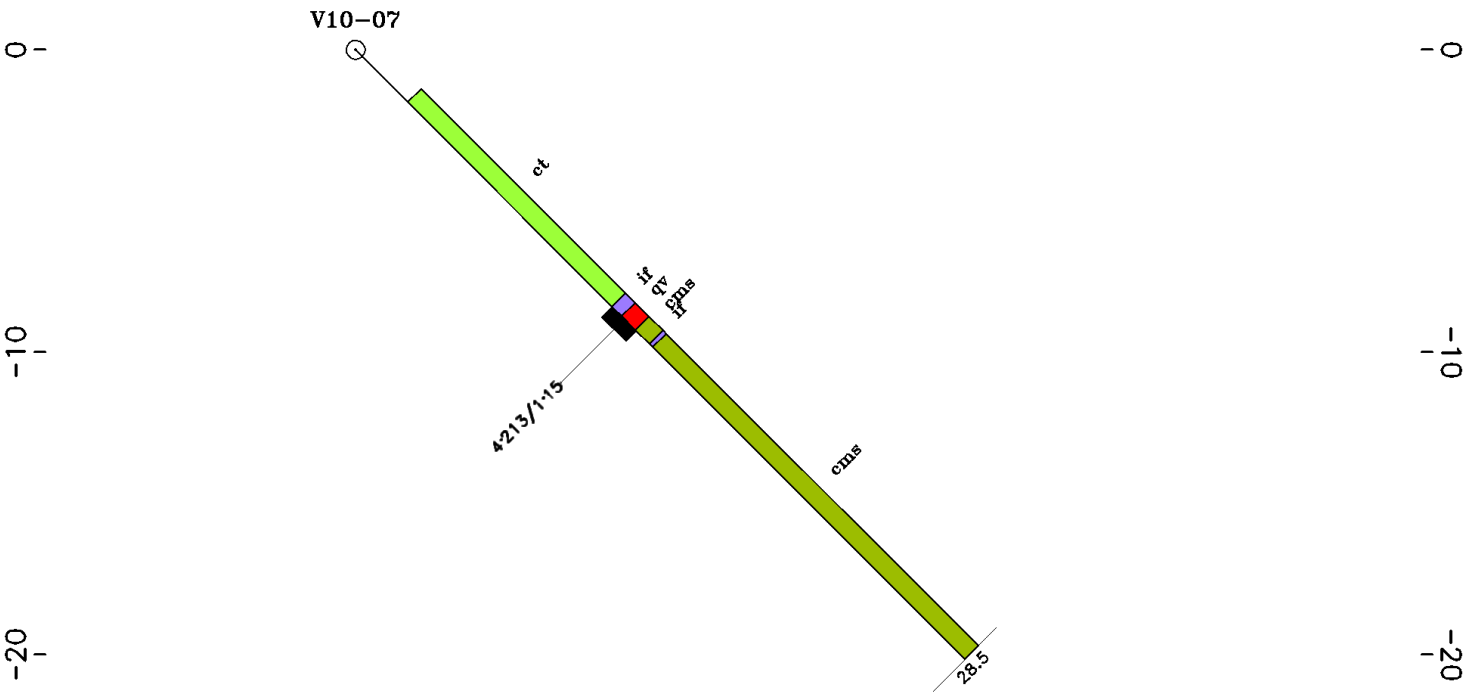
(metres)

LEGEND

- qv — Quartz Vein
- sul — Sulphide Zone
- if — Iron Formation
- arg — Argillite
- cms — Clastic Metasediment
- ct — Intermediate to Mafic Crystal tuff
- mv — Mafic Metavolcanic

Assays: Au (g/T)/metres

TLC EXPLORATIONS INC. ADVANDTEL MINERALS (CANADA) LTD.
VEGA GOLD PROPERTY *VINCENT TOWNSHIP* NORTHWEST ONTARIO
2010 DIAMOND DRILLING CROSS SECTION DDH V10-06
Bowdidge *2010*



Scale 1:250

2.5 0 2.5 5

(metres)

LEGEND

qv	Quartz Vein
sul	Sulphide Zone
if	Iron Formation
arg	Argillite
cms	Clastic Metasediment
ct	Intermediate to Mafic Crystal tuff
mv	Mafic Metavolcanic

Assays: Au (g/T)/metres

TLC EXPLORATIONS INC.
ADVANDTEL MINERALS (CANADA) LTD.

VEGA GOLD PROPERTY
VINCENT TOWNSHIP
NORTHWEST ONTARIO

2010 DIAMOND DRILLING
CROSS SECTION
DDH V10-07

Bowdidge *2010*

APPENDIX 3: ASSAY CERTIFICATES

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
www.accurassay.com
assay@accurassay.com

Certificate of Analysis

Wednesday, February 10, 2010

Hilldale Geoscience Inc
537 Hilldale Road
Thunder Bay, ON, CAN
P7B 5N1
Email#: bowdidge@sympatico.ca

Date Received: 02/03/2010
Date Completed: 02/10/2010

Job #: 201040317
Reference:
Sample #: 8 Core

Acc #		Client ID	Au ppb	Au oz/t	Au g/t (ppm)
20316		380188	6223	0.182	6.223
20317		380189	8514	0.248	8.514
20318		380190	3539	0.103	3.539
20319		380191	805	0.023	0.805
20320		380192	83	0.002	0.083
20321		380193	59	0.002	0.059
20322		380194	100	0.003	0.100
20323		380195	7	<0.001	0.007
20324	Dup	380195	7	<0.001	0.007

PROCEDURE CODES: ALFA1

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

The results included on this report relate only to the items tested
The Certificate of Analysis should not be reproduced except in full, without the written approval of the laboratory

AL903-0951-02/10/2010 1:40 PM

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
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assay@accurassay.com

Certificate of Analysis

Wednesday, March 3, 2010

Hilldale Geoscience Inc
537 Hilldale Road
Thunder Bay, ON, CAN
P7B 5N1
Email#: bowdidge@sympatico.ca

Date Received: 02/22/2010
Date Completed: 03/03/2010

Job #: 201040607
Reference:
Sample #: 13 Core

Acc #		Client ID	Au ppb	Au oz/t	Au g/t (ppm)
42219		380196	9	<0.001	0.009
42220		380197	211	0.006	0.211
42221		380198	27	<0.001	0.027
42222		380199	3902	0.114	3.902
42223		380200	1356	0.040	1.356
42224		364847	1843	0.054	1.843
42225		364848	22	<0.001	0.022
42226		364849	52	0.002	0.052
42227		364850	32	<0.001	0.032
42228		621751	22	<0.001	0.022
42229		621752	22	<0.001	0.022
42230		621753	10	<0.001	0.010
42231		621754	<5	<0.001	<0.005
42232	Dup	621754	<5	<0.001	<0.005

PROCEDURE CODES: ALFA1

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

The results included on this report relate only to the items tested
The Certificate of Analysis should not be reproduced except in full, without the written approval of the laboratory

AL903-0951-03/03/2010 12:46 PM

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
www.accurassay.com
assay@accurassay.com

Certificate of Analysis

Thursday, March 11, 2010

Hilldale Geoscience Inc
537 Hilldale Road
Thunder Bay, ON, CAN
P7B 5N1
Ph#: (807) 621-1085
Email#: colin.bowdidge@gmail.com

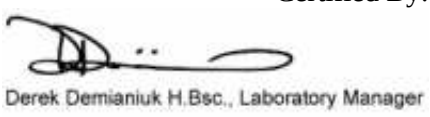
Date Received: 02/26/2010
Date Completed: 03/11/2010

Job #: 201040674
Reference:
Sample #: 12 Core

Acc #		Client ID	Au ppb	Au oz/t	Au g/t (ppm)
47146		621755	6	<0.001	0.006
47147		621756	96	0.003	0.096
47148		621757	445	0.013	0.445
47149		621758	61	0.002	0.061
47150		621759	541	0.016	0.541
47151		621760	7	<0.001	0.007
47152		621761	6	<0.001	0.006
47153		621762	1748	0.051	1.748
47154		621763	6	<0.001	0.006
47155		621764	20	<0.001	0.020
47156	Dup	621764	15	<0.001	0.015
47157		621765	7	<0.001	0.007
47158		621766	5	<0.001	0.005

PROCEDURE CODES: ALFA1

Certified By:



Derek Demianiuk H.Bsc., Laboratory Manager

AL903-0951-03/11/2010 10:58 AM

ACCURASSAY LABORATORIES
1046 Gorham Street
Thunder Bay, ON
Canada P7B 5X5
Tel: (807) 626-1630
Fax: (807) 622-7571
www.accurassay.com
assay@accurassay.com

Certificate of Analysis

Thursday, March 11, 2010

Hilldale Geoscience Inc
537 Hilldale Road
Thunder Bay, ON, CAN
P7B 5N1
Ph#: (807) 621-1085
Email#: colin.bowdidge@gmail.com

Date Received: 03/08/2010
Date Completed: 03/11/2010

Job #: 201040803
Reference:
Sample #: 9 Core

Acc #		Client ID	Au ppb	Au oz/t	Au g/t (ppm)
55727		621767	13	<0.001	0.013
55728		621768	21	<0.001	0.021
55729	Dup	621768	59	0.002	0.059
55730		621769	658	0.019	0.658
55731		621770	1727	0.050	1.727
55732		621771	231	0.007	0.231
55733		621772	282	0.008	0.282
55734		621773	726	0.021	0.726
55735		621774	171	0.005	0.171
55736		621775	9	<0.001	0.009

PROCEDURE CODES:

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

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ACCURASSAY LABORATORIES
1046 Gorham Street
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Canada P7B 5X5
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www.accurassay.com
assay@accurassay.com

Certificate of Analysis

Monday, April 12, 2010

Hilldale Geoscience Inc
537 Hilldale Road
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Email#: colin.bowdidge@gmail.com

Date Received: 04/05/2010
Date Completed: 04/12/2010

Job #: 201041219
Reference:
Sample #: 13 Core

Acc #		Client ID	Au ppb	Au oz/t	Au g/t (ppm)
88147		621776	45	0.001	0.045
88148		621777	49	0.001	0.049
88149		621778	27	<0.001	0.027
88150		621779	17	<0.001	0.017
88151		621780	896	0.026	0.896
88152		621781	9	<0.001	0.009
88153		621782	21	<0.001	0.021
88154		621783	7	<0.001	0.007
88155		621784	511	0.015	0.511
88156		621785	2605	0.076	2.605
88157	Dup	621785	2279	0.066	2.279
88158		621786	15	<0.001	0.015
88159		621787	16	<0.001	0.016
88160		621788	57	0.002	0.057

PROCEDURE CODES: ALP1, ALFA1

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

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Certificate Of Analysis

Cattarello Assayers Inc.
475 Railway Street, Timmins
(705) 267-4444

Cattarello Assayers Inc.

Number Of Samples: 22

Client: Hilldale Geoscience

Job: 76

Type Of Sample: Drill Core

Received Date: 2010-05-25

Processed Date: 2010-05-26

Report Date: 2010-05-27

Test Method: FAAA

Sample ID	AU FA-GEO ppb 5	Au FA-GEO ppm 0.005	Au FA-GEO oz/mt 0.0002	Au-Dup FA-GEO oz/mt 0.0002
998151 V10-06	375	0.375	0.0121	
998152 V10-06	10	0.010	0.0003	
998153 V10-06	6	0.006	0.0002	
998154 V10-06	<5	<0.005	<0.0002	
998155 V10-06	<5	<0.005	<0.0002	<0.0002
998156 V10-06	<5	<0.005	<0.0002	
998157 V10-06	<5	<0.005	<0.0002	
998158 V10-06	11	0.011	0.0004	
998159 V10-05	<5	<0.005	<0.0002	
998160 V10-05	<5	<0.005	<0.0002	
998161 V10-05	<5	<0.005	<0.0002	
998162 V10-05	<5	<0.005	<0.0002	
998163 V10-05	<5	<0.005	<0.0002	
998164 V10-05	<5	<0.005	<0.0002	
998165 V10-05	<5	<0.005	<0.0002	
998166 V10-05	<5	<0.005	<0.0002	
998167 V10-07	5	0.005	0.0002	
998168 V10-07	12	0.012	0.0004	
998169 V10-07	20	0.020	0.0064	
998170 V10-07	5914	5.914	0.1901	0.1973
998171 V10-07	1856	1.856	0.0597	
998172 V10-07	12	0.012	0.0004	

Certificate Of Analysis

Cattarello Assayers Inc.
475 Railway Street, Timmins
(705) 267-4444

Cattarello Assayers Inc.

Number Of Samples: 51

Client: Hilldale Geoscience

Job: 125

Type Of Sample: Drill Core/Rock

Received Date: 2010-07-08

Processed Date: 2010-07-12

Report Date: 2010-07-16

Test Method: FAAA

Sample ID	AU FA-GEO ppb 5	Au FA-GEO ppm 0.005	Au FA-GEO oz/mt 0.0002	Au-Dup FA-GEO oz/mt 0.0002
385835	<5	<0.005	<0.0002	
385836	<5	<0.005	<0.0002	
385837	<5	<0.005	<0.0002	
385838	<5	<0.005	<0.0002	
385839	<5	<0.005	<0.0002	
385840	<5	<0.005	<0.0002	<0.0002
385841	5	0.005	0.0002	
385842	<5	<0.005	<0.0002	
385843	<5	<0.005	<0.0002	
385844	<5	<0.005	<0.0002	
385845	406	0.406	0.0131	
385846	15	0.015	0.0005	
385847	92	0.092	0.0030	
385848	12	0.012	0.0004	
385849	8	0.008	0.0003	
385850	23	0.023	0.0074	
998173	229	0.229	0.0074	
998174	1009	1.009	0.0324	
998175	6	0.006	0.0002	
998176	265	0.265	0.0085	
998301	24	0.024	0.0008	
998302	<5	<0.005	<0.0002	
998303	24	0.024	0.0008	
998304	7	0.007	0.0002	
998305	21	0.021	0.0007	
998306	19	0.019	0.0006	
998307	15	0.015	0.0005	
998308	386	0.386	0.0124	
998309	42	0.042	0.0014	
998310	<5	<0.005	<0.0002	

Approved By Chief Analyst:

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Certificate of Analysis

Thursday, September 16, 2010

Hilldale Geoscience Inc 537 Hilldale Road
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Ph#: (807) 621-1085
Email#: colin.bowdidge@gmail.com

Date Received: 09/03/2010
Date Completed: 09/16/2010
Job #: 201043661
Reference:
Sample #: 20 Core

Acc #		Client ID	Au ppb	Au oz/t	Au g/t (ppm)
252901		998179	11	<0.001	0.011
252902		998180	75	0.002	0.075
252903		998181	2717	0.079	2.717
252904		998182	14	<0.001	0.014
252905		998183	35	0.001	0.035
252906		998184	11	<0.001	0.011
252907		998185	13	<0.001	0.013
252908		998186	277	0.008	0.277
252909		998187	483	0.014	0.483
252910		998188	766	0.022	0.766
252911	Dup	998188	711	0.021	0.711
252912		998189	9	<0.001	0.009
252913		998190	9605	0.280	9.605
252914		998191	10434	0.304	10.434
252915		998192	16639	0.485	16.639
252916		998193	1747	0.051	1.747
252917		998194	1373	0.040	1.373
252918		998195	7	<0.001	0.007
252919		998196	<5	<0.001	<0.005

PROCEDURE CODES: ALP1, ALFA1

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

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Certificate of Analysis

Thursday, September 16, 2010

Hilldale Geoscience Inc 537 Hilldale Road
Thunder Bay, ON, CAN
P7B 5N1
Ph#: (807) 621-1085
Email#: colin.bowdidge@gmail.com

Date Received: 09/03/2010
Date Completed: 09/16/2010
Job #: 201043661
Reference:
Sample #: 20 Core

Acc #	Client ID	Au ppb	Au oz/t	Au g/t (ppm)
252920	998197	<5	<0.001	<0.005
252921	998198	15	<0.001	0.015
252922 Dup	998198	8	<0.001	0.008

PROCEDURE CODES: ALP1, ALFA1

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

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