



DRILL LOG

Project: Hyland	Collar Elevation (m): 1236.0
Hole HY10-27	Azimuth (°): 270
Location: 6708963 m North 563117 m East	Dip (°): -50.0
Logged by: N.Perk	Length (m): 221.28
Drilled by: APEX Drilling	Horizontal Projection:
Assayed by: ACME	Vertical Projection:
Core Size: HQ-NQ	Objective Hole HY10-27 was designed to test an intense Fe-OX gossan (thought to be sub-vertical) approximately 450m north of the Main Zone. The gossan is mappable south to the Main Zone.
Date Started: 2010/07/28	
Date Completed: 2010/07/31	
Dip Tests By: Icefields tool	

Summary Log:

From/To	Rock Type	Comments
0.00-1.52 m	Casing	
1.52-14.05 m	Quartzite	Moderate-strong goethite, hematite, limonite, and silica alteration. Trace pyrite and arsenopyrite.
14.05-19.75 m	Siltstone	Weak-moderate goethite, hematite, and limonite alteration. Trace pyrite and arsenopyrite.
19.75-34.85 m	Quartzite	Moderately silicified. Weak QZ-PY-ASP stockwork with up to 2% sulphide.
34.85-74.72 m	Siltstone	Moderate sericite alteration. Trace pyrite.
74.72-99.50 m	Limestone	Dirty limestone with moderate graphitic alteration. Trace pyrite from 74.72-89.31m.
99.50-106.70 m	Siltstone	Trace pyrite
106.70-112.17 m	Quartzite	0.5% pyrite, moderate silica alteration
112.17-132.80 m	Siltstone	0.7% pyrite
132.80-145.23 m	Quartzite	10% pyrite and 0.5% arsenopyrite from 132.80-134.40 m, 2% pyrite with trace arsenopyrite elsewhere.
145.25-147.25 m	Siltstone	1% pyrite
147.25-186.20 m	Quartzite	10% pyrite and 2% arsenopyrite from 184.20-186.20 m, 1% pyrite with trace arsenopyrite elsewhere.
186.20-216.70 m	Siltstone	0.5% pyrite with trace arsenopyrite
216.70-221.28 m	Limestone	Unmineralized



DRILL LOG

Project: Hyland

Hole ID: HY10-27

Downhole surveys:

Depth	Dip	Azimuth
0.00	-50.00	260.00
68.60	-49.90	260.70
205.10	-51.50	270.20

Hole ID: HY10-27

Project: HYLAND						Hole Number: HY10-27						
From	To	Rocktype	& Description	by	Asp	From	To	Width	Sample	Au ppm	Ag ppm	As ppm
0.00	1.52	CASN										
CASING: no recovery												
1.52	14.05	QRZT				1.52	3.66	2.14	559299	3.00	-0.10	20.00
QUARTZITE: Grey, massive, moderately silicified quartzite. Highly broken with strong FeOX secondaries on fracture surfaces. Unit is cut by several quartz veins up to 10cm.						3.66	6.71	3.05	559300	4.00	-0.10	43.00
						6.71	9.30	2.59	559301	5.00	-0.10	37.00
						9.30	12.80	3.50	559302	-2.00	-0.10	35.00
						12.80	14.05	1.25	559303	3.00	-0.10	20.00
Mineralization: « Pyrite 0.5% » « Arsenopyrite 0.1% »												
Alteration: « Geothite 3.0* » « Hematite 2.0* » « Limonite 2.0* » « Silicification 2.0* »												
Structure: < @ 7.30 Quartz Vein 45.0° 7cm > < @ 7.85 Quartz Vein 45.0° 3cm >												
14.05	19.75	SLTS				14.05	15.85	1.80	559304	10.00	-0.10	33.00
SILTSTONE: Dark grey, thinly bedded siltstone. Bedding is at very low angle to core axis (<20 deg). Unit contains moderate qz-py-asp veins typically less than 1cm, and typically concordant to bedding. Both the upper and lower contacts with QRZT's are conformable.						15.85	17.37	1.52	559305	11.00	-0.10	64.00
Mineralization: « 14.05- 19.75 Pyrite 0.7% » « Arsenopyrite 0.1% »												
Alteration: « Geothite 2.0* » « Hematite 1.0* » « Limonite 1.0* »												
Structure: < @ 14.20 Bedding (S0) 20.0° > < @ 17.37 Bedding (S0) 10.0° >												
19.75	34.85	QRZT				17.37	20.42	3.05	559306	21.00	-0.10	83.00
QUARTZITE: Cream-grey, massive, moderately silicified quartzite with a weak-moderate qz-py-asp stockwork.						20.42	23.47	3.05	559307	25.00	-0.10	375.00
						23.47	26.52	3.05	559308	3.00	-0.10	17.00
						26.52	29.87	3.35	559309	4.00	-0.10	9.00
						29.87	32.92	3.05	559311	11.00	0.10	43.00
						32.92	34.85	1.93	559312	6.00	-0.10	57.00
Mineralization: « Pyrite 2.0% » « Arsenopyrite 0.2% »												

</

Project: HYLAND				Hole Number: HY10-27								
From	To	Rocktype	& Description	by	Asp	From	To	Width	Sample	Au ppm	Ag ppm	As ppm
				</								

Project: HYLAND				Hole Number: HY10-27										
From	To	Rocktype	& Description	by	App	From	To	Width	Sample	Au ppm	Ag ppm	As ppm		
<p>Mineralization:</p> <p>« 99.50- 106.70 Pyrite 0.1%»</p> <p>Alteration:</p> <p>« Sericite 3.0*»</p> <p>Structure:</p> <p>< @ 99.50 at Upper Contact Fault 20.0° 3cm ></p> <p>< @ 102.20 Bedding (S0) 50.0° ></p>														
106.70	112.17	QRZT				106.70	109.73	3.03	559344	3.00	-0.10	16.00		
QUARTZITE: Cream-grey, massive, moderately silicified quartzite with trace disseminated pyrite.						109.73	112.17	2.44	559345	9.00	-0.10	55.00		
<p>Mineralization:</p> <p>« 106.70- 112.17 Pyrite 0.5%»</p> <p>Alteration:</p> <p>« Silicification 2.0*»</p> <p>Structure:</p> <p>< @ 109.10 slts inter Bedding (S0) 20.0° ></p>														
112.17	132.80	SLTS				112.17	113.69	1.52	559346	3.00	-0.10	16.00		
SILTSTONE: Cream-light green, fine grained, well foliated, thin bedded phylitic siltstone. Strong sericite alteration throughout the unit gives a light green colour. Bedding and foliation are concordant.						113.69	116.74	3.05	559347	-2.00	-0.10	29.00		
<p>Mineralization:</p> <p>« 112.17- 132.80 Pyrite 0.7%»</p> <p>Alteration:</p> <p>« Sericite 3.0*»</p> <p>Structure:</p> <p>< @ 114.75 Bedding (S0) 45.0° ></p> <p>< @ 116.45 Fault 40cm ></p> <p>< @ 121.90 Bedding (S0) 15.0° ></p> <p>< @ 124.80 Fault 30cm ></p>														
						116.74	119.48	2.74	559348	-2.00	-0.10	18.00		
						119.48	121.31	1.83	559349	-2.00	-0.10	17.00		
						121.31	122.83	1.52	559350	-2.00	-0.10	9.00		
						122.83	125.43	2.60	559351	-2.00	-0.10	9.00		
						125.43	127.10	1.67	559352	-2.00	-0.10	32.00		
						127.10	128.48	1.38	559353	-2.00	-0.10	15.00		
						128.48	130.61	2.13	559354	-2.00	-0.10	19.00		
						130.61	131.98	1.37	559355	3.00	-0.10	624.00		
						131.98	132.80	0.82	559356	3.00	-0.10	240.00		

Project: HYLAND						Hole Number: HY10-27						
From	To	Rocktype	& Description	By	Asp	From	To	Width	Sample	Au ppm	Ag ppm	As ppm
< @ 125.45 Bedding (S0) 20.0° >												
132.80	145.23	QRZT	QUARTZITE: Cream-grey, strongly silicified quartzite with a strong QZ-PY-ASP stockwork from 132.80-134.40m, weak-moderate below that. Mineralization: « 132.80- 134.40 Pyrite 10.0%» « Arsenopyrite 0.5%» « 134.40- 145.23 Pyrite 2.0%» « Arsenopyrite 0.1%» Alteration: « 132.80- 134.40 Silicification 4.0*» « Silicification 3.0*» Structure: « @ 138.30 Fault 10cm » « @ 145.23 Lower Contact 60.0° »			132.80	134.40	1.60	559357	29.00	0.10	951.00
						134.40	135.40	1.00	559358	14.00	-0.10	223.00
						135.40	136.40	1.00	559359	-2.00	-0.10	73.00
						136.40	138.07	1.67	559360	43.00	-0.10	645.00
						138.08	139.10	1.02	559362	-2.00	-0.10	42.00
						139.10	140.10	1.00	559363	-2.00	-0.10	13.00
						140.10	141.12	1.02	559364	-2.00	-0.10	29.00
						141.12	142.20	1.08	559365	-2.00	-0.10	14.00
						142.20	143.20	1.00	559366	-2.00	-0.10	21.00
						143.20	144.17	0.97	559367	-2.00	-0.10	33.00
					144.17	145.23	1.06	559368	4.00	0.20	268.00	
145.23	147.25	SLTS	SILTSTONE: Grey-black, thinly bedded, foliated siltstone. Mineralization: « Pyrite 1.0%» Alteration: « Sericite 1.0*» Structure: « @ 145.90 Bedding (S0) 30.0° » « @ 146.70 Fault 40.0° 10cm »			145.23	147.25	2.02	559369	7.00	-0.10	133.00
147.25	186.20	QRZT	QUARTZITE: Cream-grey coloured, strongly silicified, massive quartzite. With numerous grey-black siltstone units interbedded. Siltstone units are typically less than 1m thick. From 184.20-186.20 the quartzite is intensely silicified with ~10% sulphide. Mineralization: « 147.25- 184.20 Pyrite 1.0%» « Arsenopyrite 0.1%»			147.25	148.75	1.50	559371	4.00	-0.10	27.00
						148.75	150.27	1.52	559372	-2.00	-0.10	24.00
						150.27	151.80	1.53	559373	10.00	-0.10	222.00
						151.80	153.31	1.51	559374	6.00	-0.10	54.00
						153.31	154.80	1.49	559375	3.00	-0.10	47.00
						154.80	156.36	1.56	559376	2.00	-0.10	113.00
						156.37	157.90	1.53	559378	8.00	-0.10	201.00
						157.90	159.41	1.51	559379	-2.00	0.10	64.00

2011/02/28

Equity Exploration Consultants Ltd.

*graphic log not to scale

Page 5 of 7

Project: HYLAND				Hole Number: HY10-27								
From	To	Rocktype	& Description	By	Asp	From	To	Width	Sample	Au ppm	Ag ppm	As ppm
<p>Structure:</p> <p>< @ 193.30 Bedding (S0) 30.0° ></p> <p>< @ 199.10 Bedding (S0) 20.0° ></p> <p>< @ 211.10 Bedding (S0) 20.0° ></p> <p>« 213.90- 216.90 flz »</p>						208.18	211.23	3.05	559412	-2.00	-0.10	25.00
						211.23	214.27	3.04	559413	-2.00	0.30	22.00
						214.27	216.17	1.90	559414	-2.00	0.30	14.00
						216.17	218.85	2.68	559415	3.00	0.10	6.00
216.70	221.28	LMST	<p>LiMSTONE: Dark grey, thinly bedded, foliated, silty limestone. Graphitic alteration along slip planes which parallel foliation. Carbonate veining throughout up to 2cm.</p> <p>Mineralization:</p> <p>no sulphide</p> <p>Alteration:</p> <p>« Graphite 2.0* »</p> <p>Structure:</p> <p>« 218.50- 220.90 flz »</p>			218.85	221.28	2.43	559416	2.00	0.10	2.00
EOH @ 221.28												
221.28	221.28	EOH										


2011/02/28

Equity Exploration Consultants Ltd.


*graphic log not to scale

Page 7 of 7


Drill Log Legend




Bedding (S0)




CASN




Fault




LMST



QRZT



SLTS



Vein
foliation