

<b>Hole No.:</b> ANE-242	<b>Depth:</b> 141.00 m	<b>Horizontal Length:</b> 0.00 m	<b>Project:</b> 1710
<b>Location Data:</b>			
<b>Property:</b>	Selwyn Project	<b>Claim Name:</b>	DON 158
<b>Mining District:</b>	Selwyn Basin	<b>Grant Number:</b>	Y 70223
<b>Province/Territory:</b>	Yukon		
<b>UTM Co-Ordinates &amp; Altitude of Drill Hole Collar:</b>			
<b>UTM Easting:</b>	476391.00 m	<b>True Azimuth:</b>	181.0 °
<b>UTM Northing:</b>	6935418.00 m	<b>Hole Angle:</b>	-73.0 °
<b>Elevation (m):</b>	1156.00 m	<b>NTS Name:</b>	No Title
		<b>UTM Datum:</b>	NAD 83
		<b>UTM Grid Zone:</b>	9
		<b>NTS Number:</b>	105I11
<b>Grid Co-Ordinates of Drill Hole Collar:</b>			
<b>Grid Easting (m):</b>	0.00 m	<b>Grid Name:</b>	HP 06
<b>Grid Northing (m):</b>	0.00 m	<b>Grid Type:</b>	100m
<b>Grid Azimuth:</b>	240.0 °		
<b>Dimond Drilling Contract:</b>			
<b>Drilled By:</b>	NL-03	<b>Date Drilling Start:</b>	27-Aug-14
		<b>Date Finish:</b>	29-Aug-14
<b>Diamond Drill Core:</b>			
<b>Logged By:</b>	H. Grimson	<b>Date Logging Start:</b>	24-Sept-15
		<b>Date Finish:</b>	25-Sept-15
<b>Legend for Core Logging Codes:</b> PAX			
<b>Core Size:</b>	NQ3	<b>Cemented:</b>	No
<b>Casing Depth:</b>	9.00 m	<b>Casing Pulled:</b>	Yes
<b>Water Depth:</b>	0.00 m	<b>Overburden Depth:</b>	9.00 m
<b>Level:</b>		<b>Section:</b>	
		<b>Drift:</b>	

# Selwyn Project

## Diamond Drill Log

### Survey Data for Hole

# ANE-242

#### **Hole Comments:**

Wed, Aug 26 --- DS: Flew drill off of mountain and down on to trailer. Pulled trailer down to Anniv access bridge for move once pad created. NS: Layed hoseline from new setup to creek, standby for rest of night, pad not built.

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Thu, Aug 27 --- DS: Standby for most of day waiting for pad. Driller and helper assisted in move of rig 4 off Anniv Central, assisted Jason (SWS) in putting cap with pressure gauge on DON-242 for future water sample collection. At end of day moved drill from trailer to setup, move continued through shift change. NS: Completed move, setup pump, waterline and drill. Began setting casing and drilling. Cased down to 9m and drilled down to 18m. Current lithology unknown as core is still at rig.

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Fri, Aug 28 --- DS: Drilled 45m down to 63.0m depth. Broken blocky ground, reaming to keep free, running poly. Washing at end of runs, stopped drilling at 5:30pm to help move drill 4. NS: Drilled all shift, performed test at 102m. Good drilling, drilled 78.0m down to 141.0m depth. Visited rig this morning, blocky faulted ground brought us through to CCMS. Shut down at 141.0m EOH. This drill will be mobilized back to camp as it has finished for the season.

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Sat, Aug 29 --- DS: Performed end of hole survey, pulled rods, tore down drill and demobbed 2500 feet of waterline. Night shift on this drill assisted with drill teardown and demob back to camp. This drill is done! NS: No night shift on drill

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-73.0	181.0
15.00	-73.8	182.3
50.00	-74.8	185.6
102.00	-74.3	186.5
141.00	-73.7	186.9

# Selwyn Project Diamond Drill Log

Hole Number:  
**ANE-242**

**Selwyn Chihong Mining Ltd.**  
#2701- 1055 West Georgia  
Vancouver, British Columbia  
Canada, V6E 0B6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	9.00	OVBR									
« 0.00- 7.40 <0.5m of allochthonous rubble »											
« 7.40- 7.60 autochthonous (?) flaggy textured mudstone »											
« 7.60- 9.00 <0.5m allochthonous rubble + sandy gravel»											
9.00	42.30	BSSM									
BSSM – Backside Siliceous Mudstone											
Devonian Siliceous Mudstone – Upper Chert Formation											
Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »,											
Intermixed carbonaceous massive mudstone and flaggy textured cherty mudstone											
« @ 13.30 broken/dashed pyrite lineations, local jointing 21° »											
« 13.20- 27.00 broken/damaged core, minor fault-gouge seams 16°»											
« @ 29.00 flaggy texture TCA 000° »											
« 29.80- 31.70 FLT: breccia; sub-angular mudstone clasts (mm-cm) seperated by thin carbonaceous gouge matrix; @ top of interval: healed quartz-calcite breccia (cements carbonaceous material and clasts); rubble zone at lower contact »											
« 31.70- 32.10 broken core fracture zone »											
« 34.30- 37.00 massive black mudstone with low angle jointing commonly with fault-gouge fill 12°»											

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#2701- 1055 West Georgia  
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Canada, V6E 0B6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 37.00- 37.80 FLT: fault breccia; angular mudstone clasts seperated by carbonaceous gouge and locally by microfractures; low cohesion strength 8°»  « 37.80- 42.00 low angle jointed region with localized gouge-matrix brecciation »									
		<b>42.30 66.30 FLT</b> « 42.30 - 47.9 FLT: consolidated limestone with low angle contact with FLT; FLT defined by angular microfractured mudstone clasts (low cohesion strength) seperated by carbonaceous gouge matrix; minor branching and overprinting by calcite; variable alpha: 0-019° »  « 47.90- 63.50 FLT; dominantly carbonaceous fault gouge with fine grained chewed up mudstone "sand" and secondary quartz-calcite clasts; local limestone (~1.5m overall) with extensive calcite-stockwork-brecciation; stockwork brecciation of local mudstone, as well. »  « 63.50- 66.30 FLT; healed, carbonaceous material overprinted by calcite, broken veins+clasts, sheared; local massive mudstone brecciated by quartz-calcite stockworking 12°»									
		<b>66.30 141.00 CCMS</b> CCMS – Calcareous Mudstone  Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding).  « lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm »,  Massive mudstone, calcite fibrous veins  « @ 75.50 parallel calcite veins, common joint angle 21° »									

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From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		<p>« 84.70- 85.10 FLT: broken core/rubble (mechanical?) and ~20cm of flaky soft mudstone »</p> <p>◁ @ 99.30 calcite fibrous veins, near parallel TCA &lt;10° ▷</p> <p>◁ @ 118.20 jointing and calcite veinlets 31° ▷</p> <p>◁ @ 118.20 calcite fibres, disseminated pyrite bands &lt;10° TCA ▷</p> <p>« 126.20- 126.40 FLT: fine grained soft fault gouge 29°»</p> <p>◁ @ 135.80 pyritic bands 59° ▷</p> <p>« 136.40- 141.00 abundant pyrite; blebs with calcite pressure shadows, sometimes elongate and oriented parallel to prevailing structural orientation of calcite fibres/pyritic lineations/common joint angle 40° »</p> <p>◁ @ 138.40 40° ▷</p>									
141.00	141.00	EOH									