

<b>Hole No.:</b> BRO-033	<b>Depth:</b> 81.00 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 103
<b>Mining District:</b>	Selwyn Basin	<b>Grant Number:</b>	Y 64968
<b>Province/Territory:</b>	Yukon		
<b>UTM Co-Ordinates &amp; Altitude of Drill Hole Collar:</b>			
<b>UTM Easting:</b>	486031.17 m	<b>True Azimuth:</b>	28.0 °
<b>UTM Northing:</b>	6929220.86 m	<b>Hole Angle:</b>	-60.0 °
<b>Elevation (m):</b>	1370.98 m	<b>NTS Name:</b>	Placer Creek
		<b>UTM Datum:</b>	NAD 83
		<b>UTM Grid Zone:</b>	9
		<b>NTS Number:</b>	105I06
<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>	85.0 °		
<b>Dimond Drilling Contract:</b>			
<b>Drilled By:</b>	CYR-01	<b>Date Drilling Start:</b>	14-Aug-15
		<b>Date Finish:</b>	15-Aug-15
<b>Diamond Drill Core:</b>			
<b>Logged By:</b>	EH	<b>Date Logging Start:</b>	28-Aug-15
		<b>Date Finish:</b>	29-Aug-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

# BRO-033

**Hole Comments:**

Fri, Aug 14 --- DS: Spent most of the day on standby waiting for pad, so used the time to move hoeseline from all setups on Brodel, cleaned up garbage on old setups. Once pad complete, moved drill to BRO-806 to drill BRO-033. NS: Completed setup of drill, drilled 21m with 9m of casing in blocky ground. Used 1/2 pail #1. Took reflex test at 21m.

=====

Sat, Aug 15 --- DS: Normal drilling, minor problems with hydraulic cartridges on power pack. Drilled 60m down to 81m depth. Minor conditioning of hole, took reflex at 51m. Drillers were reminded to pull rods at any block and mark down depth of stickup as consistant 3m runs were suspicious in fractured ground. NS: Core was flown to km 13 where geologists Kevin and Eric received it and shut down hole at 81.0m in CCMS. ACTM was intersected from 23.7m-52.6m. Completion of all drilling at Brodel for 2015 season. Drillers pulled rods and casing and got drill ready to move. CYR will now move back to HCE to begin completion of definition and exploration targets there with HCE-910. Will be on standby this morning until that pad can be completed.

=====

Sun, Aug 16 ---

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-60.0	28.0
21.00	-59.9	28.5
51.00	-59.7	29.0
81.00	-60.0	30.5

# Selwyn Project Diamond Drill Log

Hole Number:  
**BRO-033**

**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- 9.00 No core was recovered »											
9.00	28.10	USMS	E5575560	22.20	24.00	1.80					
USMS – Upper Siliceous Mudstone			E5575561	24.00	28.10	4.10					
Consists of interlaminated dark grey to black mudstone and light to medium grey chert. Regionally, a 1m thick graptolite zone occurs 15m below the top of the upper unit, this is usable as a horizon. The USMS is divided into 3 units. The Lower Unit contains abundant limestone concretions and Galena and sphalerite micro-concretions occur locally near the base of this unit. « gra , 1m chrt -20.00% », « cg xtl sph crns ca 5.00-20.00cm », « bed chrt 10.00-15.00% »,											
« 9.00- 21.20 FLT and weathering zone; quite broken core with fine material washed away. Occassionally with anomalous high Zn fragments; barite alteration in places »											
« 9.00- 18.00 Oxidization zone with limonite, barite as well as secondary calcite deposition on fractures »											
« 21.20- 28.10 FLT with core loss; fault gouge; no coheisve strength; rubble; no fine-grained material; locally with anomalous Zn »											
28.10	52.70	ACTM	E5575562	28.10	28.90	0.80					
ACTM – Active Member			E5575563	28.90	29.50	0.60					
			E5575564	29.50	30.00	0.50					
The ACTM consists of a repetitive, possibly rhythmic, sequence of intercalated carbonaceous mudstone, cherty mudstone, chert and limestone and locally contains economically significant Zn and Pb sulphides (see bold marked facies), mainly in its sections with well developed lamination. Because of its heterogeneity, the member is distinctive and easily identified.			E5575565	30.00	30.40	0.40					
			E5575566	30.40	31.40	1.00					
			E5575567	31.40	32.20	0.80					
			E5575568	32.20	33.00	0.80					
			E5575569	33.00	34.00	1.00					
			E5575570	34.00	35.10	1.10					
=====			E5575571	34.00	35.10	1.10					
The ACTM has 8 different facies:			E5575572	35.10	35.80	0.70					
=====			E5575573	35.80	36.70	0.90					
			E5575574	36.70	37.30	0.60					

# Selwyn Project Diamond Drill Log

Hole Number:  
**BRO-033**

**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%
<p>- <b>GREY CHERT FACIES:</b> Consists of laminated medium light grey to medium dark grey chert. Mineralization: 95-99% quartz and up to 5% secondary calcite.</p> <p>- <b>WHITISH GREY ZN-PB MUDSTONE FACIES:</b> Is a laminated cherty rock containing up to 70% sulphides. Mineralization: quartz, sphalerite and galena are the major minerals with only minor amounts of pyrite and locally calcite. Sedimentary diagenetic structures are common and well displayed in the facies, such as: lamination, pseudo-beds, calcite nodules &amp; limestone nodules and abundant water escape structures. Most obvious structure in facies is cross-cutting veins containing massive sphalerite and galena with minor pyrite. They range in width from 0.5 to 10mm.</p> <p>- <b>THIN BEDDED CHERTY MUDSTONE FACIES:</b> Consists of rhythmic intercalated laminae of chert, carbonaceous mudstone and minor micrite. This facies contains significant amounts of Zn and Pb sulphides.</p> <p>- <b>CHERTY MUDSTONE FACIES:</b> Consists of a greyish black monotonous siliceous, carbonaceous mudstone. It is most typically found overlying the thin bedded calcareous mudstone facies.</p> <p>- <b>THIN BEDDED CALCAREOUS MUDSTONE FACIES:</b> Consists of laminated carbonaceous mudstone containing 20-40% calcite, 40-55% quartz and 10-20% muscovite. Sulphides occur in laminae. In the XY area it is usually the lowest facies in the section to contain laminated sulphides.</p> <p>- <b>CALCAREOUS MUDSTONE FACIES:</b> Consists of grey to greyish black monotonous, calcareous siliceous carbonaceous mudstone. There are no feathery calcite beds or pyrite-calcite blebs in the facies, making it easily distinguishable from the CCMS.</p> <p>- <b>GRADED LIMESTONE FACIES:</b> Is a laminated argillaceous limestone with intercalated carbonaceous limestone laminae. The main rock type in the facies is laminated limestone with laminae up to 0.1-7mm thick.</p>			E5575575	37.30	37.70	0.40					
			E5575576	37.70	38.10	0.40					
			E5575577	38.10	38.80	0.70					
			E5575578	38.80	39.30	0.50					
			E5575579	39.30	40.00	0.70					
			E5575580	40.00	40.00	0.00					
			E5575581	40.00	41.20	1.20					
			E5575582	41.20	42.40	1.20					
			E5575583	42.40	43.50	1.10					
			E5575584	43.50	44.00	0.50					
			E5575585	44.00	45.20	1.20					
			E5575586	45.20	46.10	0.90					
			E5575587	46.10	46.50	0.40					
			E5575588	46.50	46.90	0.40					
			E5575589	46.90	47.60	0.70					
			E5575590	47.60	47.60	0.00					
			E5575591	47.60	48.20	0.60					
			E5575592	48.20	48.70	0.50					
			E5575593	48.70	49.70	1.00					
			E5575594	49.70	51.40	1.70					
			E5575595	51.40	52.70	1.30					

# Selwyn Project Diamond Drill Log

Hole Number:  
**BRO-033**

**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%
		<p>- <i>LIGHT GREY BASAL LIMESTONE FACIES - LGLS: Consists of laminated argillaceous limestone. In the Anniv area it marks the end of the ACTM. It's not always present in the stratigraphy.</i></p> <p>- <i>BASAL FACIES: This is a highly contorted and locally foliated carbonaceous mudstone. Unlike the other facies it is not repeated higher in the member. It appears locally to contain the slip zone of a major slump. The facies has only been observed in the YX area. It is 0.1-2m thick. The facies consists of massive carbonaceous siliceous mudstone with lenses and laminae of contorted, slightly carbonaceous chert.</i></p> <p>« 28.10- 28.90 MODERATE GRADE. Exceedingly deformed, structural melange comprising high Zn fragments in mudstone and micritic/sparry limestone; showing compressional; thrusting and shearing features; minor galena stringers »</p> <p>« 28.90- 29.50 TRACE. Moderately silicified graded sparry limestone lacks mineralization »</p> <p>« 29.50- 35.80 TRACE TO LOW GRADE. A USMS style lithology, locally calcite veined, commonly deformed, rare laminations; broken core in a foliation domain; stylolite structures in micritic and sparry limestone reportedly produce carbonate material for the late calcite veins »</p> <p>« 35.80- 37.30 TRACE. Locally galena veined USMS style lithology lacks Sedex Zn »</p> <p>« 37.30- 37.70 MODERATE GRADE. Sedex sphalerite in silica flooded micritic limestone; water escape structures filled with abundant sphalerite and some galena »</p> <p>« 37.70- 38.10 MODERATE TO HIGH GRADE. Sedex sphalerite in silicified mudstone. water escape structures filled with sphalerite »</p>									

# Selwyn Project Diamond Drill Log

Hole Number:  
**BRO-033**

**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%
		« 38.10- 38.80 MODERATE TO HIGH GRADE. Sphalerite filled water escape structures overprints Sedex mineralized micritic limestone »									
		« 38.80- 39.30 LOW TO MODERATE GRADE. Silica flooded micritic limestone with Zn laminae and disseminations »									
		« 39.30- 40.00 HIGH GRADE. Sedex ore of massive sphalerite in silica flooded micritic limestone »									
		« 40.00- 42.40 LOW TO LOCALLY HIGH GRADE. Patchy high Sedex Zn in silicified micritic limestone and mudstone, locally veined and brecciated »									
		« 42.40- 43.50 HIGH GRADE. Sedex ore with sphalerite filled water escape structures, silica flooded, slump breccia »									
		« 43.50- 45.20 LOW TO MODERATE GRADE. Patchy Sedex Zn mineralization in foliated silicified sparry and micritic limestone »									
		« 45.20- 46.10 TRACE. Silicified sparry limestone interlayered with micritic limestone »									
		« 46.10- 48.20 LOW TO MODERATE GRADE. Sedex Zn and disseminated Zn in silicified micritic limestone. The dissemination Zn could change the situation because it can increase the grade especially can increase bulk volume dramatically. There is 40 cm massive calcite quartz vein without Zn in it »									
		« 48.20- 48.70 LOW GRADE. Weakly Sedex mineralized sparry limestone with micritic limestone »									
		« 48.70- 51.40 TRACE. A 3cm Zn high in massive USMS style lithology »									
		« 51.40- 52.70 BARREN. Unaltered basal micritic limestone without any visible mineralization »									

