

Hole No.: HCE-037	Depth: 84.00 m	Horizontal Length: 0.00 m	Project: 1710
Location Data:			
Property:	Selwyn Project	Claim Name:	DON 60
Mining District:	Selwyn Basin	Grant Number:	YB94424
Province/Territory:	Yukon		
UTM Co-Ordinates & Altitude of Drill Hole Collar:			
UTM Easting:	483562.15 m	True Azimuth:	6.0 °
UTM Northing:	6931127.83 m	Hole Angle:	-70.0 °
Elevation (m):	1223.66 m	NTS Name:	No Tile
		UTM Datum:	NAD 83
		UTM Grid Zone:	9
		NTS Number:	105I11
Grid Co-Ordinates of Drill Hole Collar:			
Grid Easting (m):	0.00 m	Grid Name:	HP 06
Grid Northing (m):	0.00 m	Grid Type:	100m
Grid Azimuth:	0.0 °		
Dimond Drilling Contract:			
Drilled By:	NL-03	Date Drilling Start:	05-Jul-15
		Date Finish:	06-Jul-15
Diamond Drill Core:			
Logged By:	EH	Date Logging Start:	07-Jul-15
		Date Finish:	08-Jul-15
Legend for Core Logging Codes: PAX			
Core Size:	NQ3	Cemented:	No
Casing Depth:	21.10 m	Casing Pulled:	Yes
Water Depth:	0.00 m	Overburden Depth:	21.10 m
Level:		Section:	
		Drift:	

Selwyn Project

Diamond Drill Log

Survey Data for Hole

HCE-037

Hole Comments:

Sun, Jul 05 --- DS: Completed definition metallurgical hole HCE-036 (HCE-803) at 87.0m in CCMS. Moved to pad HCE-807 to drill definition target HCE-037. Standby for fog 3 hours, 1 hour waiting for geo to confirm hole was done (waiting for core to come in from drill). Surveys at 87, 51, 15m. Tear down move, setup, anchored.

NS: Drilled down to depth of 45m with 24m of casing. Test at 30m. Current lithology unknown as core is now being flown to road and driven back to camp.

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Mon, Jul 06 --- DS: Rod pull to change bit, bad ground between 47.2-50.5m, could not advance, had to condition hole and again between 69-72m, could not advance again. Pull to check bit. Bit was ok. Lowered rods and use canola oil and Kquick eez and got through, drilled rest of shift. Drilled down to 84m, observed up to 78m in CCMS.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-70.0	6.0
27.00	-70.1	6.6
60.00	-69.5	7.1
84.00	-69.2	9.8

Selwyn Project Diamond Drill Log

Hole Number:
HCE-037

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	21.10	OVBR									
« No core was recovered »											
21.10	46.10	USMS	E5573460	44.10	45.10	1.00					
USMS – Upper Siliceous Mudstone			E5573461	45.10	46.10	1.00					
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 , lm chrt -20.00% », « cg xtl sph crns ca 5.00-20.00cm », « bed chrt 10.00-15.00% ».											
« 21.10- 46.10 High strain zone with strong faulting and localized breccia; it is a fault zone comprising of several faults overlapping each other; fault gouge; no cohesive strength; not parallel with foliations »											
« @ 29.10 Cleavages a=48° TCA »											
46.10	66.00	ACTM	E5573462	46.10	46.70	0.60					
ACTM – Active Member			E5573463	46.70	47.30	0.60					
			E5573464	47.30	50.50	3.20					
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.			E5573465	50.50	51.50	1.00					
			E5573466	51.50	54.00	2.50					
			E5573467	54.00	56.20	2.20					
			E5573468	56.20	57.00	0.80					
			E5573469	57.00	58.00	1.00					
			E5573470	58.00	58.70	0.70					
=====			E5573471	58.00	58.70	0.70					
The ACTM has 8 different facies:			E5573472	58.70	60.00	1.30					
=====			E5573473	60.00	60.90	0.90					
			E5573474	60.90	61.90	1.00					
- GREY CHERT FACIES: Consists of laminated medium light grey to medium dark grey chert. Mineralization: 95-99% quartz and up to 5% secondary calcite.			E5573475	61.90	62.70	0.80					
			E5573476	62.70	63.60	0.90					
			E5573477	63.60	64.80	1.20					

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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%
		<p>- WHITISH GREY ZN-PB MUDSTONE FACIES: 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 & 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>- THIN BEDDED CHERTY MUDSTONE FACIES: Consists of rhythmic intercalated laminae of chert, carbonaceous mudstone and minor micrite. This facies contains significant amounts of Zn and Pb sulphides.</p> <p>- CHERTY MUDSTONE FACIES: Consists of a greyish black monotonous siliceous, carbonaceous mudstone. It is most typically found overlying the thin bedded calcareous mudstone facies.</p> <p>- THIN BEDDED CALCAREOUS MUDSTONE FACIES: 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>- CALCAREOUS MUDSTONE FACIES: 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>- GRADED LIMESTONE FACIES: 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> <p>- LIGHT GREY BASAL LIMESTONE FACIES - LGLS: Consists of laminated argillaceous</p>	E5573478	64.80	66.00	1.20					

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		<p><i>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>« 46.10- 46.70 LOW TO MODERATE GRADE. Silicified, laminated sparry limestone, faulted »</p> <p>« 46.70- 47.30 TRACE. Deformed (recrystallized) sparry limestone »</p> <p>« 47.30- 50.50 LOW GRADE. Fault breccia, weakly silicified barite hydrothermal breccia »</p> <p>« 50.50- 54.00 TRACE. Sparry limestone, silicified but not laminated »</p> <p>« 54.00- 56.20 LOW TO MODERATE GRADE. Moderately silicified sparry limestone with mudstone, mineralized with Sedex Zn; overprinted by galena strigners and veinlets »</p> <p>« 56.20- 60.00 MODERATE TO LOW GRADE. Dextral shear sense deformed, silicified micritic/sparry limestone with some hemimorphite coating on fractures; galena sphalerite vein @57.5 m »</p> <p>« 60.00- 63.60 USMS style lithology lacking lamination without mineralization »</p> <p>« 63.60- 66.00 BARREN. Basal micritic limestone without any mineralization »</p>									

