

<b>Hole No.:</b> DNE-108	<b>Depth:</b> 312.00 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>	NOD 41
<b>Mining District:</b>	Selwyn Basin	<b>Grant Number:</b>	YB49405
<b>Province/Territory:</b>	Yukon		
<b>UTM Co-Ordinates &amp; Altitude of Drill Hole Collar:</b>			
<b>UTM Easting:</b>	479098.47 m	<b>True Azimuth:</b>	30.0 °
<b>UTM Northing:</b>	6932980.67 m	<b>Hole Angle:</b>	-85.0 °
<b>Elevation (m):</b>	1177.97 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>	90.0 °		
<b>Dimond Drilling Contract:</b>			
<b>Drilled By:</b>	NL-02	<b>Date Drilling Start:</b>	05-Jun-14
		<b>Date Finish:</b>	08-Jun-14
<b>Diamond Drill Core:</b>			
<b>Logged By:</b>	H. Grimson	<b>Date Logging Start:</b>	4-July-14
		<b>Date Finish:</b>	7-July-14
<b>Legend for Core Logging Codes:</b> PAX			
<b>Core Size:</b>	NQ3	<b>Cemented:</b>	No
<b>Casing Depth:</b>	28.50 m	<b>Casing Pulled:</b>	Yes
<b>Water Depth:</b>	0.00 m	<b>Overburden Depth:</b>	28.50 m
<b>Level:</b>		<b>Section:</b>	
		<b>Drift:</b>	

# Selwyn Project

## Diamond Drill Log

### Survey Data for Hole

# DNE-108

#### Hole Comments:

Fri, Jun 06 --- DS: Move and setup. Tricone down to 10m, casing down to 9m. Ream shoe down. NS: High torque, lots of sand from 25-28.5m. Rods would have broke apart. Pull rods, pull casing, run tricone to 28.5m. Tricone would not go no more. Pull tricone. Lower casing and ream casing to 28.5m. Casing still in foot clamp. Shoe is finished or blocked. Change jaws so day shift can advance with rods. 2 blue, 2 gold. No core, uncertain lithology.

Sat, Jun 07 --- DS: No major issues, good drilling. Reaming and coring cave to 48m, pull rods for greasing. Drilled 42m down to total depth of 69m. NS: No major issues, drilled 72m down to total depth of 141m. Currently in USMS.

Sun, Jun 08 --- DS: Replace mud mixer motor, remove 30m of wire line from drum. Reaming and washing faulty sections, conditioning each 3m. Drilled 72m down to total depth of 213m. NS: Some good going, some extremely blocky core. Tough going, drilling in fault. Drilled 51m down to total depth of 264m. Currently in CCMS.

Mon, Jun 09 --- DS: Shut hole DNE-108 at 312m in CCMS. NS: Relocated to DNE-110. No core seen yet, reached 33m depth with casing.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-85.0	30.0
33.00	-85.0	30.1
46.60	-83.8	68.6
102.00	-87.3	59.4
150.00	-87.5	65.1
201.00	-84.6	67.9
252.00	-85.8	50.5

# Selwyn Project Diamond Drill Log

Hole Number:  
**DNE-108**

**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	10.50	OVBR									
Casing, no core (casing continues to 28.5m)											
10.50	98.80	FLMD									
FLMD – Flaggy Mudstone Formation											
Dark grey mudstone in the upper portions of the unit grading into light grey mudstone to siltstone. Contains abundant wispy bioturbation which ranges from randomly-oriented at the top of the unit to bedding-parallel throughout the majority of the unit. Darker upper section has a strong fetid odour along broken surfaces. « btrb 0.10-2.00cm », « cg xtl crns ca 1.00-5.00% 5.00-150.00cm », « crns py 1.00-5.00% 0.10-0.50mm »,											
‹ @ 41.00 S1 aligned bioturbations 64° ›											
« 25.60- 38.50 FLT region, rubble-gg major structure »											
‹ @ 49.50 S1 Calcite lineation within narrow carbonaceous interval 68° ›											
‹ @ 65.00 S1 aligned bioturbations 68° ›											
98.80	177.30	USMS									
USMS – Upper Siliceous Mudstone											
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% »,											
‹ @ 99.30 S1 "dashed-line" calcite lineation 54° ›											
‹ @ 112.50 S1 Chert bands aligned 46° ›											
‹ @ 121.00 S1 aligned chert bands 57° ›											

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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>‹ @ 130.60 S1 Pyrite-calcite lineation 62° ‹</p> <p>‹ @ 139.60 S1 Minorly anastomosing/ductile alligned calcite bands 62° ‹</p> <p>‹ @ 157.00 S0 bedding within a limestone concretion 53° ‹</p> <p>« 158.10- 177.50 Breccia, calcite stockwork crackle breccia, local ductile shear deformation resulting in brecciation »</p>									
177.30	186.50	FLT									
		<p>« 177.30- 182.70 Breccia zone; healed breccia with small sub-angular clasts within cherty matrix, calcite stockwork crackle breccia, minor gouge, broken zone interval »</p> <p>« 182.70- 185.30 Consolidated mudstone with isolated gg-zones »</p> <p>« 185.30- 186.50 Calcite stockwork crackle breccia »</p>									
186.50	312.00	CCMS									
		<p>CCMS – Calcareous Mudstone</p> <p>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).</p> <p>« lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm »,</p> <p>« 186.50- 192.40 Homogenous/monotonous carbonaceous mudstone with frequent brecciating calcite-veins »</p> <p>« 196.50- 198.30 Sheared mylonitic zone with significant calcite-brecciation »</p> <p>‹ @ 218.00 S1 calcite lineation 69° ‹</p> <p>‹ @ 224.00 S2 calcite lineation 69 ‹</p> <p>‹ @ 230.00 S2 Calcite lineation, dashed 43° ‹</p>									



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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%
‹ @ 239.50 S2 Calcite lineation, dashed 64° › ‹ @ 256.00 S1 Calcite lineation, dashed 45° › ‹ @ 274.30 S1 Calcite lineation, dashed 44° › ‹ @ 284.50 S1 Calcareous beds 34° › ‹ @ 297.70 S1 Calcareous lineations, dashed 19° › ‹ @ 304.10 S0 Fine laminations 28° ›											
312.00	312.00	EOH									