The Eastern Extension of a Carlin-type Gold Trend in the Selwyn Basin
Yukon Claim Holdings
Over 2400 km²

Anthill Resources Einarson Project

Anthill Resources Hess Project
Einarson Project Location

- The Einarson property is located in east-central Yukon Territory, Canada, centered at latitude 63°55′ and longitude 131°35′ W.
- The property is situated within the Selwyn Basin on the western margin of the Ancestral North America continent.
- The Selwyn Basin is an elongate Proterozoic-Paleozoic age continental margin marine basin.
Regional Geological Setting

- Junction of Selwyn basin, Richardson trough and east apex of Ogilvie platform
- Dawson Thrust Fault east projection
- Mackenzie platform and Selwyn Basin; platform-slope-basin transition
- Region characterized by abrupt facies transitions and intermittent Neoproterozoic-Paleozoic tectonism (extension) and Mesozoic compressional tectonism

Rackla Belt Carlin-style Gold Mineralization Trend
Carlin-style Gold Potential in Yukon

- Tintina Gold Province - ~ 138 MM ounce Au endowment; mostly intrusion related Au

- A newly recognized area having high potential for the discovery of Carlin-style Au mineralization within the Rackla Gold Belt.
Lithologic Units

<table>
<thead>
<tr>
<th>Formation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old Cabin Formation</td>
<td>mafic volcanic and volcaniclastics</td>
</tr>
<tr>
<td>Gull Lake Formation</td>
<td>fine to coarse grained lithic sandstones</td>
</tr>
<tr>
<td>Narchilla Formation</td>
<td>Arrowhead Lake Member: thin bedded shale, including maroon shale</td>
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<tr>
<td></td>
<td>Senoah Member: grey, green, buff argillite, minor thick quartzite and quartz-pebble conglomerate</td>
</tr>
<tr>
<td>Algae Lake Formation</td>
<td>Limestone, arenaceous limestone, dolostone, argillite, breccia unit intruded by basaltic gabbro dykes</td>
</tr>
<tr>
<td>Yusezyu Formation</td>
<td>Sandstone intercalated with siltstone, typical non-calcareous</td>
</tr>
</tbody>
</table>

Eastern Rackla Belt

- Old Cabin Fm
- Gull Lake Fm
- Narchilla Fm
- Algae Fm
- Blueflower Fm
- Gametrail Fm
- Nadaleen fm ("June beds")
- Sheepbed Fm
- Ice Brook Fm

Selwyn basin

- Old Cabin Fm
- Gull Lake Fm
- Narchilla Fm
- Algae Fm
- Yusezyu Fm

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## Exploration Overview

<table>
<thead>
<tr>
<th>Work Completed</th>
<th>2011</th>
<th>2012</th>
<th>2013/14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Property wide silt sampling – 6 high priority target areas defined</td>
<td><img src="image" alt="blue bar" /></td>
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</tr>
<tr>
<td>Grid soil sampling of 6 high priority targets areas covering 220 km² (~10% of property)</td>
<td><img src="image" alt="blue bar" /></td>
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<tr>
<td>Rock chip sampling from high priority target areas; trench channel samples from the 3 drill targets – Venus, Mars and Misty</td>
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</tr>
<tr>
<td>Detailed geologic mapping at - Venus, Mars, Misty, B Zone and F2</td>
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<tr>
<td>Diamond drill testing of 3 target areas - Venus, Mars and F2 Zone</td>
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<td></td>
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</table>
Exploration work summary
(2011-2013 field season)

☑ 4,600+ silt samples collected
☑ 26,000+ soil samples collected
☑ 6,600+ rock samples collected
☑ 31 drill holes totaling 6,678 meters drilled
☑ Property scale geological mapping completed
☑ Property scale structural study conducted
Property Geology
Venus Target Location

Legend:
- CGLvc
- PCNA
- PCNS
- PA(Slab)
- PA(Lst)
- PA(Dol)
- PA(Amt)
- Silica
- Structure
- Au soil anomaly

Anthill Camp

Misty Zone

F2 Zone

NE Antenna

Emer

Venus Zone

B Zone

Mars Zone
Gold mineralization hosted in dolomite unit of the Algae Lake Formation, Hyland Group

Spatially related to NE high-angle structures

Strong Au-As-Sb-Tl-Hg anomaly, extends 2.4km

Up to 8.52 g/t Au in soil, Up to 191 g/t Au in outcrop

Discovery drill hole interval: Au 9.67 g/t over 38.7 m, depth and south remain open and untested

Realgar/orpiment/cinnabar showings

Venus Zone Highlights

Numerous unexplained gold in soil anomalies

Multiple high grade rock samples:
- 191 g/t, 86.7 g/t, 77.7 g/t, 51.2 g/t, 35.5 g/t, 32.6 g/t, 23.1 g/t, 13.8 g/t

Significant Drillhole intercepts:
- D2-12-05: 9.67 g/t over 38.7 m
- D2-12-02: 0.7 g/t over 20 m
- D2-12-04: 0.68 g/t over 44.8 m
- D2-13-10: 0.97 g/t over 6.37 m
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Realgar/orpiment/cinnabar showings

Venus North: numerous soil anomaly unfollowed up, highest Au in soil: 2.43 g/t

Venus Zone Highlights

Multiple high grade rock samples:
- 191 g/t
- 114 g/t
- 51.2 g/t
- 35.5 g/t
- 32.6 g/t
- 23.1 g/t
- 13.8 g/t

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Legend
- Collar_Venus
- Rock_GT_1ppm
- PropertyBoundary

Venus_Au_in_soil
- 0 - 10
- 11 - 25
- 26 - 50
- 51 - 100
- 101 - 79300

Canada-200m-MAG Value
- High: 3.9
- Low: -1.7

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Venus Showing

Silicified, 200 & 90 trending structures associated with gold mineralization

Drill hole: D2-12-04 D2-12-05

Au High Up to 51.2 g/t at Northern Gold Zone Extension
Strongly Realgar Show at Gold Zone Northeastern Extension

191 g/t Au

Major Gold Zone

170 meters wide
High Grade Rock Samples

Au 191 g/t

Au 87.2 g/t
Venus – Mineralization

87 g/t Au outcrop sample

Submicroscopic free gold nucleating on the rim of arsenian pyrite in silicified dolostone.

B., Native free gold in algal mat
Venus
Arsenic Sulfide Outcrop
Venus Main Zone Cross Sections

Venus Drill Section Line002
Looking SW

Limestone Siltstone
1,600mRL

Dolostone
1,500mRL

38.7m
9.67 g/t Au

44.78 m
0.68 g/t Au

D2-12-04

Venus Drill Section Line003
Looking SW

Limestone Siltstone
1,700mRL

Dolostone
1,600mRL

20.34 m
0.73 g/t Au

3.1 m
15.16 g/t Au

8.61 m
0.54 g/t Au

15.0 m
0.487 g/t Au

Thrust Fault

D2-12-02

D2-12-03

Siltstone Sandstone
1,400mRL

Mafic Volcanic
1,500mRL

Siltstone Sandstone

Mafic Volcanic

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Diamond Drilling
High Grade Interval

Venus Discovery Hole
9.67 g/t Au over 38.7m
Venus D2-12-05 Geochemistry

- 9.67 g/t Au over 38.7m (including 30.535 g/t Au over 6.35m)
- Gold mineralization typically associated with concentrations of As, Sb, Hg, and Tl
Mars Target Location
Gold mineralization hosted in shale and siltstone, silty sandstone, lithologies of the Narchilla Formation

10 km by 500 m east dipping structural zone hosting a significant Au in soil anomaly

Mars South-Au in Soil anomaly, highest rock sample Au 9.27 g/t, Trenching: over 30 m, average 1.83 g/t

Mars South-test drilling: intersected 0.571 g/t Au over 21.16 m and 0.32 g/t Au over 25.94 m
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Mars main soil anomaly extends over 4.5km, highest Au in soil: 8.97g/t
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Mars main soil anomaly extends over 4.5km, highest Au in soil: 8.97g/t

Mars north soil anomaly extends 1.3km, highest Au in soil: 1.13g/t, highest rock sample: Au 25.2g/t
Mars Mineralization

Py+Ser

ArPy

Qz

Py+Ser
Mars Zone Trench

NW Trending Gold Zone, Up to 4 Km in Length

Drill Hole: A-12-01

Au Average 1.83 g/t over 30 meters
Mars North Rock

2.44 g/t Au

25.2 g/t Au
Misty zone

Gold and Arsenic in soil anomaly

Legend
Misty_Au_in_soil
Au_ppb
- 0 - 10
- 11 - 25
- 26 - 50
- 51 - 100
- 101 - 407

Misty_As_in_Soil.grd
ppm
- 1 - 14 (<50%)
- 15 - 48 (50-90%)
- 49 - 72 (90-93%)
- 73 - 104 (93-95%)
- >105 (>95%)

Legend
Misty_As_in_soil
As_ppm
- 1 - 14
- 15 - 48
- 49 - 72
- 73 - 104
- 105 - 321

Au in soil anomaly extends over 4km
Misty Anticline

Au-As-Sb-Hg-Tl soil anomaly zone
300 m width
6+km NW extension
Au in soil 0.05-0.5+ g/t
B zone
Gold and Arsenic in soil anomaly

Legend
BZone_Au_in_soil
Au_ppm
- <10
- 11 - 25 (90-95%)
- 26 - 50 (95-98%)
- 51 - 100 (98-99%)
- 101 - 260 (>99%)

Legend
BZone_As_in_soil
As_ppm
- 0 - 14
- 15 - 48
- 49 - 72
- 73 - 104
- 105 - 375
- 376 - 54329

MinCurv_As_in_Soil.grd
ppm
- 1 - 14 (<50%)
- 15 - 48 (50-69%)
- 49 - 72 (69-93%)
- 73 - 104 (93-95%)
- >105 (>95%)

Au in soil anomaly extends over 6km
Exploration potential - Other areas
Exploration Potential

- Alteration and mineralization indicative of Carlin-style gold system defined in the Venus Zone
- Venus Zone similar to ATAC Resources gold mineralization in general; dolomitic host rock, silica-rich alteration and arsenopyrite mineralization
- Km-scale gold in soil geochemical anomaly defined at Mars
- Trenching and initial drilling at the Mars Zone define mineralized gold values over significant widths
- Two km-scale gold in soil geochemical anomalies at Misty and B Zone in early-stage exploration; have not been drill tested
Anthill Resources

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Thank you!