



Occurrence Details

Occurrence Number: 115J 005

Occurrence Name: Triple Crown

Occurrence Type: Hard-rock

Status: Showing

Date printed: 4/28/2025 7:40:07 PM

General Information

Secondary Commodities: copper, gold, lead, molybdenum, silver, zinc

Aliases: Lilypad, Pride, Ooo,

Deposit Type(s): Epithermal Au-Ag: Low Sulphidation

Location(s): 62°25'55.72" N - -138°2'51.04" W

NTS Mapsheet(s): 115J08

Location Comments: Location marks approximate location of Trench 16-01 dug to test mineralization in Southeast zone.

Hand Samples Available: No

Last Reviewed: Oct 14, 2017

Capsule

WORK HISTORY

*In Nov/2017 occurrence location was moved approximately 3.25 km to southeast to trench 16-01, dug to test mineralization in Southeast zone.

The area was explored during a regional prospecting and geochemical sampling program conducted by the Dawson Range Joint Venture (Straus Explorations Inc, Molybdenum Corp of America, Trojan Consolidated Mines, and Great Plains Development Company of Canada Ltd) in Jun/69.

Restaked as the Vee cl 1-94 (Y51278) and Lobo cl 1-98 (Y51480) in Mar/70 by London Pride Silver Mines Ltd.

Restaked within Lilypad cl 309-350 (YA61488) in Jul/81 and cl 351-421 (YA61969) in Aug/81 by the Nat Joint Venture (Armco Mineral Exploration Ltd & Chevron Canada Ltd). The claims were part of a larger block of Lilypad claims (1-350- YA25267) staked by the Joint Venture to the east on topographic map sheet 115I 05. The Joint Venture prospected, rock and soil sampled, and carried out regional geological mapping around the occurrence in 1981. Although the Joint Venture carried out further work on topographic map sheet 115I 05 no further appreciable work was carried out on or around this occurrence.

Restaked as OOO cl 1-52 (YD34685) in Apr/2010 by Strategic Metals Ltd which in June/2010 optioned 100 % interest in the claims to Central Resources Corp in return for cash, and shares. Central Resources carried out reconnaissance contour soil sampling, rock sampling and prospecting later in the summer.

In Dec/2010 Central Resources added OOO cl 53-68 (YD12277) to the claim block. In 2011 the company carried out follow-up contour soil sampling. By the end of 2012 Central Resources had obtained 100 % interest in the property subject to a 3 % net smelter interest held by Strategic Metals.

In Oct/2014 Central Resources acquired Canadian Uranium Corp, a private uranium exploration company. As part of the agreement Central Resources changed its name to Uranium Standard Resources Ltd.

In Feb/2015 Strategic Metals reacquired the OOO and other former held claims from Uranium Standard Resources by transferring to Uranium, 200 000 shares of Uranium Standard held by Strategic Metals.

In Mar/2015 Strategic Metals flew an airborne magnetic and radiometric geophysical survey over the claim block. In June/2015 the company added OOO cl 69-84 (YE66217) and in Aug OOO cl 85-124 (YF47164). The company also collected rock samples from a series of linear depressions along an east-northeasterly trending ridge in the southern part of the property.

In 2016 Strategic carried out geological mapping, follow-up rock and soil sampling and dug 5 hand trenches on the Southeast zone and 2 hand trenches on the Central zone. The company also carried out a heritage study over future exploration areas and camp sites.

On December 19, 2016 Strategic Metals announced its intention to spin out the OOO property and several other properties into a separate company, Trifecta Gold Ltd, a wholly owned subsidiary. Strategic proposed to provide the company sufficient funds to qualify for a listing on the TSX Venture Exchange in return for shares in Trifecta Gold, the majority of which were distributed to Strategic shareholders. The plan was approved by Strategic shareholders on April 21, 2017. The Plan of Arrangement was approved by security officials and Trifecta's shares were listed on the TSX Venture Exchange on June 15, 2017. As part of the deal the OOO property was renamed the Triple Crown project.

In 2017 Trifecta Gold plans to conduct further geological mapping, prospecting, soil sampling and hand trenching.

GEOLOGY

The Triple Crown property (formerly OOO property) is located adjacent to Apex Mountain, approximately 101 km northwest of the Town of Carmacks in west-central Yukon. There are no roads into the area and access is normally by helicopter from Carmacks or Whitehorse, Yukon.

The property host two main rock units Upper Cretaceous Carmacks Group volcanics and a mid-Cretaceous Whitehorse Suite granitic intrusion. The northeast corner and far-east side of the claim block is underlain by granodiorite to syenite assigned to the Whitehorse Suite. The intrusion varies between hornblende-biotite syenite to quartz-monzonite in the southern portion of the property and medium to coarse grained hornblende-biotite granodiorite to the north. The intrusion is capped by Carmacks Group intermediate to basic volcanic rocks that include lapilli tuffs, augite-olivine basalt and breccia, hornblende-feldspar porphyry and andesitic and dacitic flows. The volcanic breccias, tuffs and flows in the Apex Mountain area are typically dark grey-weathering, thin-bedded to massive and commonly fragmental.

The contact between these units is marked by strongly oxidized pyritiferous volcanic rocks in the east-central part of the property, but equivalent rocks are unaltered in the southeastern part. The volcanic rocks are cut by various types of dykes. Trachyte and coarse-grained syenite dykes are present in the southeastern portion of the property. Minor, fine to medium grained hornblende-biotite granodiorite, felsic feldspar porphyry and feldspar andesite porphyry dykes occur in the east-central part, where they trend at about 008/70 east.

Early exploration carried out by the Dawson Range Joint Venture, and London Pride Silver Mines appears to have been focused on locating porphyry type copper-molybdenum and copper-lead-zinc targets with lesser emphasis on gold mineralization. Exploration carried out by the Nat Joint Venture and later Central Resources/Strategic Metals has focused on

numerous mineralized float occurrences that occur within subtle recessive linears that in turn mark the surface traces of metal-rich epithermal veins. The vein carry varying amounts of silver, lead, gold, zinc, copper, antimony, arsenic and molybdenum.

The original occurrence (UTM 650820 E, 6928515 N) as reported by the Nat Joint Venture (and in the Northern Cordillera Mineral Inventory, forerunner of Yukon Minfile) consists of steeply dipping, north to northeast-trending veins containing silver and gold sulphosalts, galena and chalcopyrite with occasional specular hematite and tourmaline in quartz-carbonate gangue that cut mid-Cretaceous granodiorite and Upper Cretaceous volcanics and a coeval syenite laccolith. A soil sample collected in 1980, from a saddle located on the south side of Apex Mountain (approximately 780 m due north from the original occurrence) returned 16.3 g/t silver and 0.18 g/t gold. A series of rock samples in the same area returned anomalous gold values of up to 0.24 g/t gold. Other than a cursory visit early in the Central Resources/Strategic Metals exploration program no further work was carried out around this site.

Rock and soil sampling carried out in 2010 and 11 by Central Resources generally verified results obtained by the Nat Joint Venture. Rock sampling appears to confirm that the best mineralization is hosted within quartz veins located within recessive linears on ridge tops. A rock sample collected approximately 350 m north from the original occurrence site and consisting of grey-white quartz vein containing trace pyrite, arsenopyrite and galena returned 2.48 g/t gold, 60.8 g/t silver, 1 390 ppm arsenic and 9 630 ppm lead. Soil sampling over the property returned 5 soil anomalies, hosting weakly to strongly anomalous values for gold, silver, arsenic and lead. The 5 anomalies covered the majority of the property.

Since Strategic Metals re-purchased the property in Feb/2015 the company has released limited exploration data and results. As of the end of 2016, the company outlined three main mineralized zones Northeast, Central and Southeast. These zones generally cover the contact between granitic intrusions and overlying volcanic rocks and are marked by prominent linear depressions that host varying amounts of mineralization in veins or fracture zone. The Northeast (i.e. located at the northeast end of the main mineralized trend) covers the original occurrence and other mineralized areas investigated by the Nat Joint Venture. Rock sampling by Strategic Metals over previous areas verified earlier results.

The Central zone straddles the contact between the volcanics and granites. The zone forms an east-northeasterly-elongated trend encompassing a 1.5 by 2.3 km area and hosts a number of northeast-trending silver-lead +/- zinc +/- copper +/- gold, gold and copper-molybdenum enriched quartz veins. Prospecting and rock sampling of the zone returned values of between 1.0 and 6.54 g/t gold. Two trenches dug in 2016 to test the zone failed to reach bedrock.

The Southeast zone lies in the southeastern part of the property and is underlain by Carmacks Group volcanics. The zone covers a 750 by 1 000 m area located along an east-northeast trending ridge. A hand trench (TR-16-01) was dug across a strong linear where a 2015 rock sample returned an assay of 6 680 g/t silver, 30.22 % lead and 0.80 g/t gold (occurrence location). Chip sample results from the trench include 570 g/t silver, 2.76 % lead, 0.08 g/t gold over 6.4 m and 106 g/t silver, 0.84 % lead and 0.03 g/t gold over 9.6 m. These highlighted intervals are separated by 5.6 m of weakly mineralized wallrock. Aside from a few pods of anglesite-encapsulated galena, all of the mineralization in TR-16-1 is strongly oxidized (Strategic Metals News Release 03 Aug/2016).

Additional trenches were attempted on other linears but most were incomplete or stopped before reaching bedrock. Trenches TR-16-04 and 05 were dug 30 m apart across a second linear located 320 m east of trench TR-16-01. Highlights from these trenches include: 60.5 g/t silver and 0.79 % lead over 2.1 m (TR-16-04) and 375 g/t silver and 8.33 % lead over 0.9 m (TR-16-05).

Work History

| Date | Work Type | Comment |
|------------|---------------------|---|
| 12/31/1981 | Geochemistry | |
| 12/31/1981 | Geology | |
| 12/31/1969 | Geochemistry | Regional reconnaissance program. also silt sampling. |
| 12/13/2016 | Geochemistry | Follow-up sampling. |
| 12/13/2016 | Geochemistry | Follow-up sampling. |
| 12/13/2016 | Trenching | Dug 7 trenches, 5 on Southeast zone, 2 on Central zone. |
| 12/13/2016 | Geology | |
| 12/13/2016 | Studies | Covered future camp site and exploration areas. |
| 12/13/2015 | Geochemistry | Sampled series of linear depressions. |
| 12/13/2015 | Airborne Geophysics | Also radiometric survey. |
| 12/13/2011 | Geochemistry | Follow-up contour sampling. |
| 12/13/2010 | Geochemistry | |
| 12/13/2010 | Geochemistry | Reconnaissance contour sampling. |
| 12/13/2010 | Other | |
| 12/13/1981 | Geochemistry | |
| 12/13/1981 | Other | |

Assessment Reports that overlap occurrence

| Report Number | Year | Title | Worktypes | Holes Drilled | Meters Drilled |
|------------------------|------|---|--|---------------|----------------|
| 097092 | 2017 | Assessment Report describing Geochemical Sampling, Hand Trenching and Geological Mapping at the Triple Crown Property | Rock - Geochemistry, Soil - Geochemistry, Hand - Trenching | | |
| 096982 | 2016 | Assessment Report describing Geochemical Sampling, Hand Trenching, Geological Mapping and Heritage Study | Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Heritage/Archeological - Studies, Hand - Trenching | | |
| 096750 | 2015 | Helicopter-Borne Magnetic and Radiometric Surveys at the OOO Property | Gamma-Ray Spectrometry - Airborne Geophysics, Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Magnetic - Airborne Geophysics | | |

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|------------------------|------|---|--|--|--|
| 096828 | 2015 | Assessment Report Describing Geochemical Sampling at the 000 Property | Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry | | |
| 095491 | 2010 | Assessment Report Describing Geochemical Sampling at the 000 Property | Rock - Geochemistry, Rock - Geochemistry, Rock - Geochemistry, Soil - Geochemistry, Soil - Geochemistry, Soil - Geochemistry, Soil - Geochemistry, Prospecting - Other, Prospecting - Other | | |
| 090976 | 1981 | Geological, Geochemical and Geophysical Report-Lilypad 1-429 Claims | Interpretation - Airphotography, Air Strip - Development, Surface, All Weather Road - Development, Surface, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Detailed Bedrock Mapping - Geology, Prospecting - Other, Mechanical - Trenching | | |

Related References

| Number | Title | Page(s) | Reference Type | Document Type |
|----------------------------|---|-----------|--|---------------------------------------|
| ARMC016552 | Photo interpretation map - 115J/8 - Apex Mountain | | Property File Collection | Geoscience Map (General) |
| ARMC016551 | Geochemical map - 115J/8 - Apex Mountain | | Property File Collection | Geochemical Map |
| ARMC016550 | Geology map - 115J/8 - Apex Mountain | | Property File Collection | Geoscience Map (Geological - Bedrock) |
| ARMC016553 | Coloured geology map with notations - 115J/8 - Apex Mountain | | Property File Collection | Geoscience Map (Geological - Bedrock) |
| YEG197980 | Yukon Geology and Exploration 1979-80 | p. 216. | Indian & Northern Affairs Canada/Department of Indian & Northern Development: Exploration & Geological Services Division | Annual Report |
| YEG2015QV2 | Yukon Hard Rock Mining, Development and Exploration Overview 2015 | p. 44. | Yukon Geological Survey | Annual Report Paper |
| YEG2016QV4 | Yukon Hardrock Mining, Development and Exploration Overview 2016 | p. 54, 57 | Yukon Geological Survey | Annual Report Paper |