



Occurrence Details

Occurrence Number: 106D 018

Occurrence Name: Raven

Occurrence Type: Hard-rock

Status: Showing

Date printed: 8/5/2025 2:23:40 PM

General Information

Secondary Commodities: arsenic, bismuth, gold, lead, silver, zinc

Aliases: Nugget, Erin

Deposit Type(s): Plutonic Related Au

Location(s): 64°2'30.02" N - -135°32'25.99" W

NTS Mapsheet(s): 106D04

Location Comments: Location Provided by Victoria Gold Corp., 2019

Hand Samples Available: No

Last Reviewed:

Capsule

Exploration History

Galena float was reportedly discovered in the area about 1949, but the area was not staked until Oct/62 as Bob cl 1-108 (82441) by the Titan Project Joint Venture (Noranda Mines Ltd, Canex Aerial Exploration Ltd, Homestake Explorations Ltd, and Kerr Addison Gold Mines Ltd), which prospected and mapped in 1963.

Partly restaked by United Keno Hill Mines Ltd in Jun/65 as the G cl 1-10 (84222) and N cl 1-8 (84274) following release of regional geochemical data collected during 1964 by the Geological Survey of Canada's Operation Keno. These claims were prospected and soil sampled later in the year.

Restaked within Erin cl 1-184 (Y32291) in Mar/69 by United Keno Hill Mines Ltd, which conducted mapping and geochemical sampling in 1969 and 1970. Amax of Canada Ltd restaked the showing as the Hit cl 1-96 (YA39657) in Apr/79 and performed mapping and geochem surveys later in the year.

Restaked by Amax as Tag 1-24 (YB14366) in Aug/91. HRC Development Corporation performed a geological and geochemical survey on the Tag claims in 1992, added the Tag 25-40 cl (YB22327) in Jul/93, and prospected and sampled in Aug/93. In Jul/94 HRC carried out further prospecting and rock and soil sampling on the claims. In 1995, HRC trenched and sampled over the soil sample anomalies identified in 1994. In Mar/97 HRC staked Bre cl 1-16 (YB65985) east and south of the Tag claims.

The area was restaked in 2003 and a sampling program was conducted later that year. In 2011 conducted a regional geochemical and mapping program, and in 2018 further trenching uncovered an east-west trending mineralized shear zone.

Victoria Gold Corp completed trenching in 2018 and large drill programs on the site in 2020, 2021 and 2022. In the fall of 2022 Victoria Gold announced a maiden inferred resource containing 1M oz of gold.

Capsule Geology

The Raven occurrence is located within the south eastern portion of the Nugget Stock. The Nugget stock consists of a 2.2 kilometer by 1.2-kilometer, Cretaceous age, medium to coarse grained granodiorite stock and occurs on the eastern side of the Lynx Creek valley. The area is underlain by the Devonian to Mississippian age Earn Group and the Early Carboniferous age Keno Hill Quartzite which have been deformed by greenschist facies metamorphism, folding, and thrusting (Gordey and Makepeace, 2003). The Raven occurrence is hosted in a shear zone corridor within the Nugget Stock, in close association with the intrusion-metasediment contact.

The Raven occurrence is highlighted by coincident gold + arsenic + bismuth soil anomalies. Trenching in the fall of 2018 uncovered scorodite, bismuth and siderite related sulphide veins buried under a metre of overburden. Trench assays from 2018 returned from trace to 124.0 metres of 3.50 g/t Au including 58.0 metres of 4.68 g/t Au.

In September, 2022, the company announced a maiden mineral resource in the inferred category of 19,956,934 tonnes grading 1.67 g/t gold for a total of 1,070,239 oz of gold.

Work History

Date	Work Type	Comment
9/1/2022	Trenching	
9/1/2022	Drilling	
9/1/2022	Geochemistry	
9/1/2022	Geochemistry	
9/1/2021	Trenching	
9/1/2021	Drilling	33 holes, 8063 m
9/1/2021	Geology	
9/1/2021	Geochemistry	
9/1/2021	Geochemistry	
9/1/2020	Trenching	
9/1/2020	Drilling	31 holes, 7452.63 m
9/1/2020	Geology	
9/1/2020	Geochemistry	

9/1/2020	Geochemistry	
9/1/2020	Development, Surface	
12/31/1995	Geochemistry	
12/31/1995	Trenching	
12/31/1994	Geochemistry	
12/31/1994	Geochemistry	
12/31/1994	Other	
12/31/1993	Other	
12/31/1993	Other	
12/31/1993	Other	
12/31/1992	Geology	
12/31/1992	Other	
12/31/1979	Geology	
12/31/1979	Other	
12/31/1970	Geology	
12/31/1970	Other	
12/31/1969	Geology	
12/31/1969	Other	
12/31/1965	Geochemistry	
12/31/1965	Other	
12/31/1963	Geology	
12/31/1963	Other	
12/13/2018	Trenching	
12/13/2011	Geochemistry	
12/13/2011	Geology	
12/13/2003	Geochemistry	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
097130	2017	Assessment Report on the VBW Claims: Geological, Geochemical and Remote Sensing Exploration Program - 2017	Magnetic - Airborne Geophysics, Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, LIDAR - Remote Sensing		
096246	2012	2011 Dublin Gulch Exploration, Drilling, Regional Surface Sampling, Engineering and Environmental Programs	Diamond - Drilling, Diamond - Drilling, Reverse Circulation - Drilling, Reverse Circulation - Drilling, Drill Core - Geochemistry, Drill Core - Geochemistry, Drill Cuttings - Geochemistry, Drill Cuttings - Geochemistry, Rock - Geochemistry, Rock - Geochemistry, Regional Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, Bulk Sample - Lab Work/Physical Studies, Bulk Sample - Lab Work/Physical Studies, Environmental Assessment/Impact - Studies, Environmental Assessment/Impact - Studies, Geotechnical - Studies, Geotechnical - Studies, Backhoe - Trenching, Backhoe - Trenching	268	35882.36
096209	2010	2010 Dublin Gulch Exploration Geology Program	All Weather Road - Development, Surface, Auger - Drilling, Diamond - Drilling, Drill Core - Geochemistry, Rock - Geochemistry, Tailings - Geochemistry, Water - Geochemistry, Bulk Sample - Lab Work/Physical Studies, Prospecting - Other, Environmental Assessment/Impact - Studies, Geotechnical - Studies	84	11072.39
094788	2004	2004 [Dublin Gulch] Geophysical Survey	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics		
094768	2003	Geochemical and Prospecting Report on the Hla Hla 1-14, Neera 1-2 Claims	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other, Hand - Trenching, Handblast - Trenching		
093987	1998	Digital Topography, Landsat, and Colour Air Photo Survey over the Clark Claims]	Orthophoto - Airphotography, Rock - Geochemistry, Landsat - Remote Sensing		
093383	1995	Trenching Program on the Tag Property	Rock - Geochemistry, Bedrock Mapping - Geology, Backhoe - Trenching		
093237	1994	Geological and Geochemical Assessment Work on the Tag Property	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		

093133	1993	Assessment Report on the Tag 1-40 Claims	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Prospecting - Other		
093079	1992	Report on the 1992 Prospecting and Geochemical Work on the Tag 1-24 Claims	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
090915	1981	1981 Exploration Program, Dublin Gulch	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other, Mechanical - Trenching		
090564	1979	Geological, Geochemical, and Geophysical Report	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Seismic - Ground Geophysics, Research/Summarize - Pre-existing Data		
090560	1979	Geological and Geochemical Assessment Report	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		
060724	1969	Geological and Geochemical Report on the Erin 1 to 28 and 31 to 189 Mineral Claims	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Prospecting - Other		
017463	1963	Report on the Geology of the Bob Group, Mineral Claims	Interpretation - Airphotography, Bedrock Mapping - Geology, Cursory Property Visit - Other		