

GAC CORDILLERAN SECTION

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Exploration Series Morning Talks

Tuesday, February 4, 2020

8:00 am: Registration – Networking

8:15 am: Presentation begins

**Discovery Center, Geological Survey of Canada
1500 - 605 Robson Street, Vancouver, BC**

Cost: \$5 – Pay at Door – Coffee & muffins provided

RSVP: space is limited; please pre-register by email at: talks@gac-cs.ca

Science, Experience and Luck: Discovery, Expansion, and Geology of Rockhaven's Million Ounce Klaza Gold & Silver Deposit, Dawson Gold Belt, Yukon

**Discussion Leader: Matt Turner, BSc,
CEO Rockhaven Resources Ltd.**

The Klaza property is 100% owned by Rockhaven Resources Ltd. and covers an area of 28,700 hectares. It is favourably located within Yukon's Mount Nansen Gold Belt (MNGB), an area that hosts an historical gold mine, rich placer gold deposits and key infrastructure such as road access. Rockhaven's exploration to date has included 100,000 m of diamond drilling, 24,000 m excavator trenching, extensive soil geochemical surveys, and airborne and ground geophysical surveys.

Drilling at the Klaza property has identified mineralized zones and numerous subsidiary structures that are part of a porphyry to epithermal system. The majority of these zones are hosted within a 2.5 km long and 1.8 km wide structural corridor hosted by mid-Cretaceous granitoids.

The property hosts indicated resources of 4.5 Mt containing 686,000 oz gold and 14,071,000 oz silver at grades of 4.8 g/t gold and 98 g/t silver, and inferred resources of 5.7 Mt containing 507,000 oz gold and 13,901,000 oz silver at grades of 2.8 g/t gold and 76 g/t silver (see Klaza Property Technical Report dated August 2, 2018).

The Klaza mineral resources lie within the northern part of the MNGB, a northwest elongated structural belt that hosts more than 30 known mineral occurrences. Gold and silver-rich veins within the MNGB dominantly occur in northwesterly trending structures. The hydrothermal system associated with mineral occurrences in the MNGB is cored by weak porphyry copper-molybdenum centers, and transitions outwards to anastomosing sheeted veins and more distally to cohesive base and precious metal veins. The mineralizing events within the MNGB are interpreted to be related to the emplacement of the Late Cretaceous, Casino Suite intrusive centers.

The majority of Rockhaven's exploration activities, including 2019 work, have been focused on the discovery and delineation of vein mineralization that lies in the distal part of the local hydrothermal system where copper-deficient, precious metal-rich veins predominate. 2020 work, which is already financed and expected to begin in June, will include 10,000 m of exploration diamond drilling to further expand the known area of mineralization.



Matt Turner was born in Calgary but spent most of his childhood years growing up in the historic mining town of Riondel on the East Shore of Kootenay Lake. He was originally introduced to mining by his father Terry, who was a uranium geologist. Matt can proudly boast that he has visited all of the old ore dumps located along the highways between Calgary and Vancouver as his Dad would always make a point to use them as rest stops on family road trips.

Matt was further inspired by his Uncle, Randy Turner, after the discovery of Winspear's Snap Lake diamond deposit where he worked as a field assistant. Matt completed a degree in Earth and Ocean Sciences at UBC in 2002. He worked seasonally until hired on as a project geologist by Archer, Cathro & Associates in 2005. He has managed and participated in numerous exploration projects throughout Western Canada, focusing mainly on precious metal vein, IOCG and diamond deposits. He became the CEO of Rockhaven Resources in 2008 and has managed exploration projects for the company since that time, including the Klaza project.