## Proposed Exploration Programs Mount Anderson Property

Optionee: Apex Resources Inc.



Red Ridge, looking SW

Carl Schulze, B.Sc., P.Geo.
AURORA GEOSCIENCES LTD





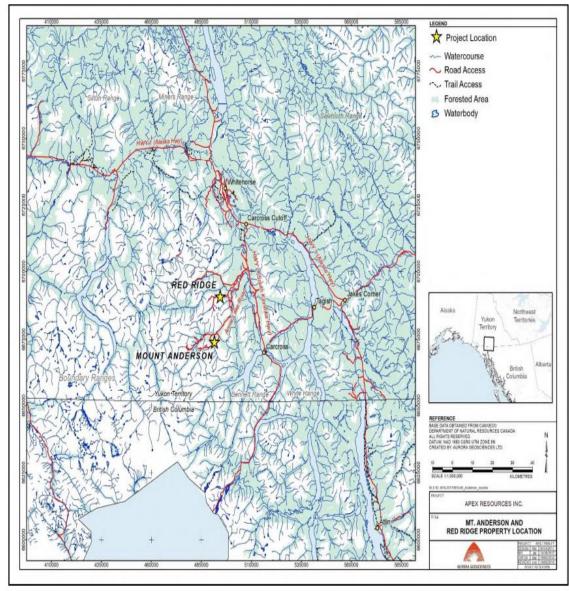
#### Introduction

- Project Manager: Carl Schulze, Aurora Geosciences Ltd.
- Operator: Apex Resources Inc, a publicly traded junior mining company. Symbol: TSXV-APX
- Status: YESAB has provided recommendations to proceed, with conditions, for Mt. Anderson Project
- YESAB recommendations pending for Red Ridge property
- However, YESAB requested further information on creek crossings along access trail, and requires an alternate staging site
- YESAB demands detailed programs for each of 5 years covered in permit application;
   programs described are maximum amount of expected exploration







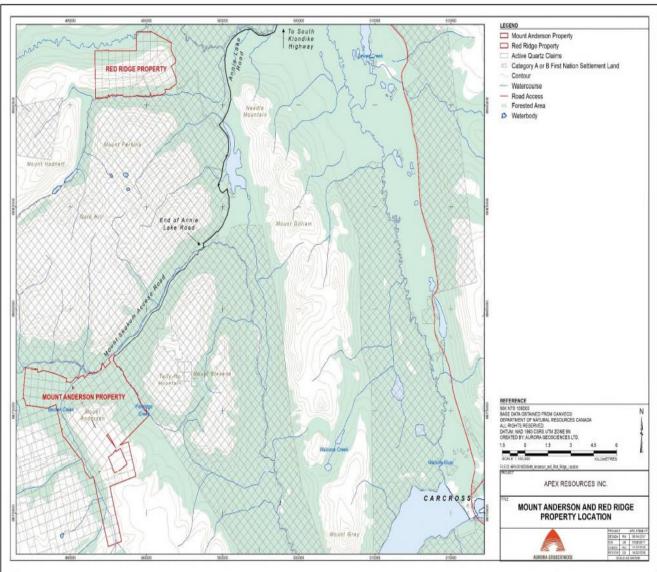


#### Locations

- Red Ridge: Roughly 8 trailkm NW of Annie Lake Road
- Mount Anderson: Extends south and west from Mt.
   Skukum Road; access trail is
   7.5 km SW of Wheaton River bridge
- Both comprise Yukon quartz mining claims on Crown Land







#### Locations

 Larger-scale map showing claim blocks





### History: Mount Anderson

- Pre-1900: First explored in late 19<sup>th</sup> Century following discovery of gold in Mt. Skukum area
- 1909 1918: Four adits excavated, small mill built, and bulk sample taken at "47-Zone", production unknown
- 1944 1967: Various exploration programs, including bulk sampling program
- 1968: Adanac Mining and Exploration Ltd. discovered "Adanac Zone" east of "47-Zone"
- 1979 1986: Various exploration programs
- 1986 1992: Adda Minerals Co. discovered "Ridge Zone" northwest of 47-Zone in 1986, sampled "Rob Zone" in 1992
- 2006 2011: Present property staked by Yukon-based prospectors
- 2011: Comprehensive surface exploration program completed by Gold World Resources
- 2017: Apex Resources optioned property. Short exploration program by Aurora Geosciences in August





#### Mineralization Known to Date

- 47 Zone: First zone discovered, high-grade base and precious-metal veins
- Adanac Zone: Located about 500 m east of the 47-Zone: High-grade gold-silver-base metal veins
- 47-Adanac Trend: Interpreted as continuous mineralized trend extending west from Adanac Zone to undetermined point west of 47-Zone
- Ridge Zone: Localized high-grade gold-bearing boulders
- Rob Skarn: Mineralized prospect in eastern area; some high grade gold and base metal values from rock sampling
- Fleming Zone: "Skarn-style" occurrences; moderately elevated base metal and silver values

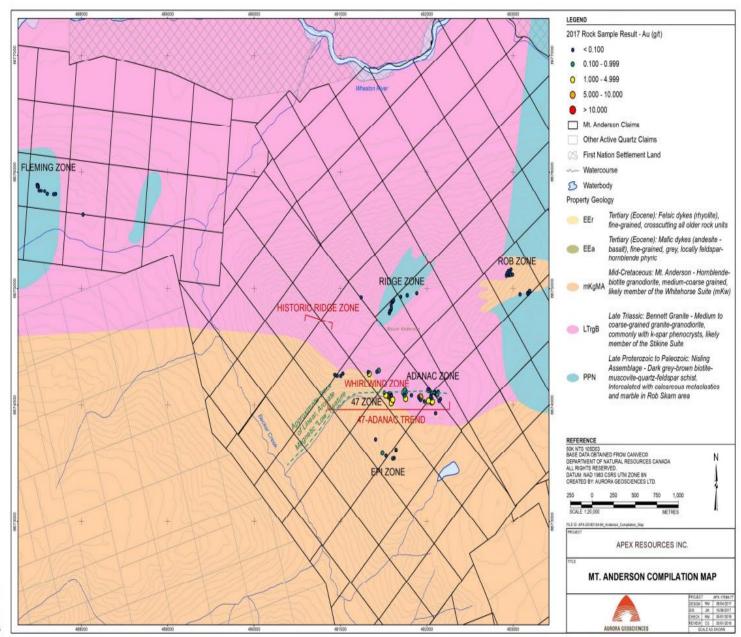


Gold-silver bearing quartz-galena vein, 47 Zone





### Compilation Map, 2017 Program, Apex Resources Inc.





### Proposed Exploration for 2018 and Beyond

Two phases planned for 2018

**Phase 1:** Surface programs of geological mapping, rock and soil geochemical sampling, "Induced Polarization" geophysical surveying

Possible airborne geophysical magnetic and electromagnetic surveying, "LIDAR" topographic surveying

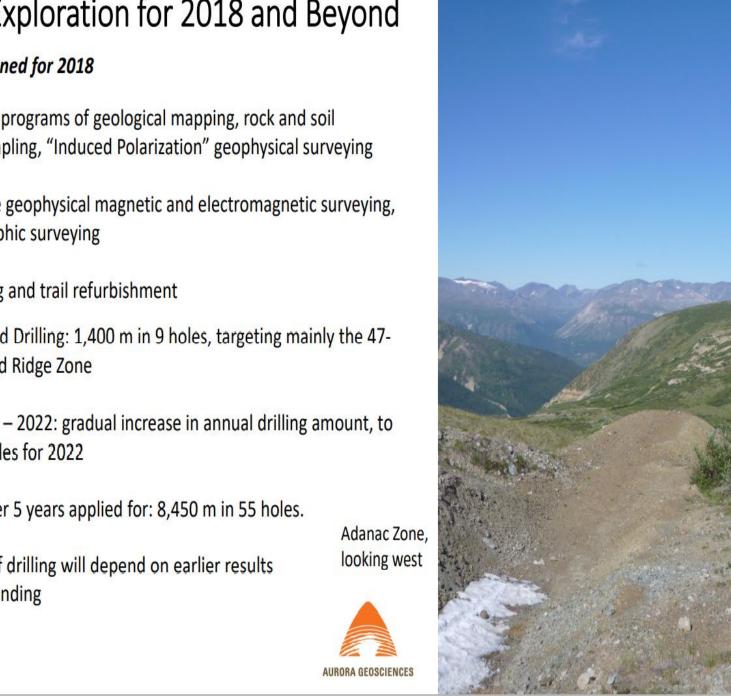
Limited trenching and trail refurbishment

Phase 2: Diamond Drilling: 1,400 m in 9 holes, targeting mainly the 47-Adanac Trend and Ridge Zone

Exploration 2019 – 2022: gradual increase in annual drilling amount, to 2,000 m in 12 holes for 2022

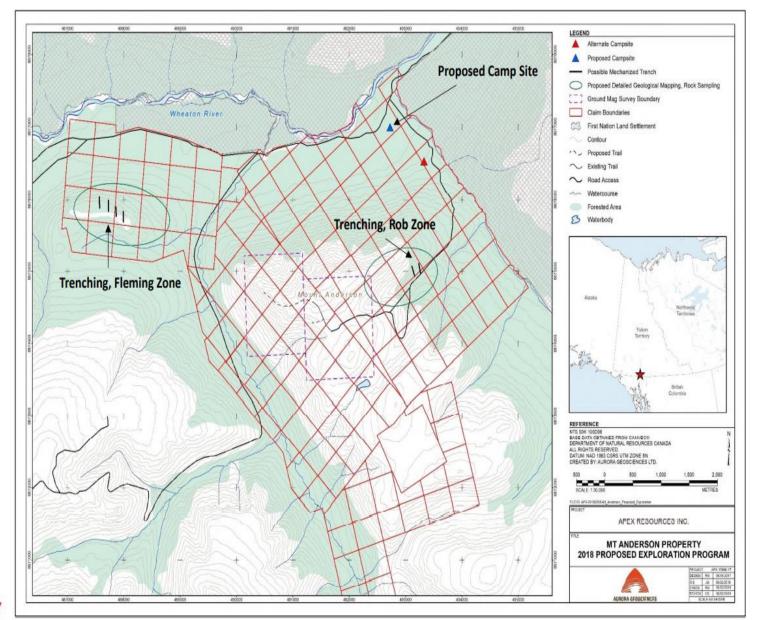
Total amount over 5 years applied for: 8,450 m in 55 holes.

Actual amount of drilling will depend on earlier results and continued funding





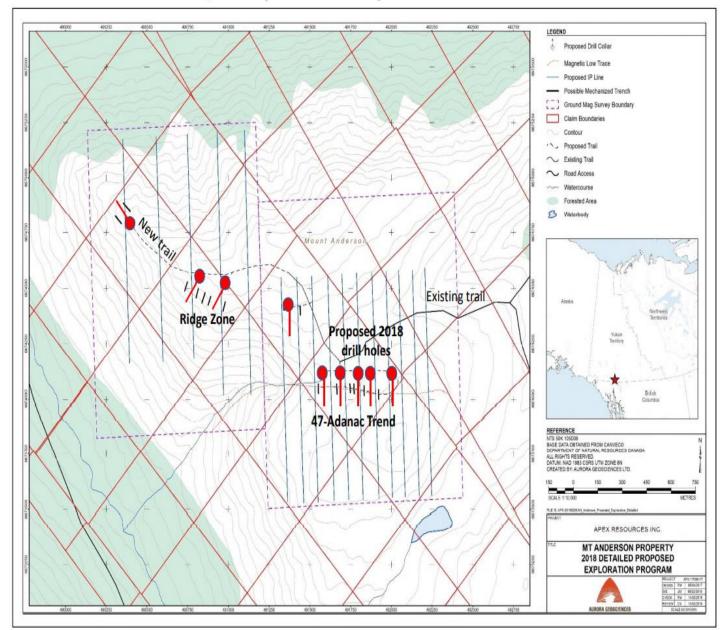
### Proposed Exploration for 2018







### Detail, Proposed Exploration for 2018







#### Other Issues

- Lambing Season: Will avoid annual exploration prior to June 15<sup>th</sup>
- Raptors: Will avoid raptor sites if discovered, and stay 1 km away from eagle and falcon nets. Helicopters to fly at high altitudes when possible
- Wildlife: Will monitor wildlife when seen, and attempt to minimize potential for encounters. Bear fence surrounding camp will be installed
- Seasonal Exploration: Annual exploration seasons to be completed by September 15<sup>th</sup> to avoid conflict with caribou breeding season
- Drill sites, access trails: To be re-contoured when complete;
   all garbage, drums, etc. to be removed
- Water pollution: Fairly minimal camp water usage. Drill "return" water to be placed into "double sumps" to allow solids to settle







#### Other Issues

- Lambing Season: Will avoid annual exploration prior to June 15<sup>th</sup>
- Raptors: Will avoid raptor sites if discovered, and stay 1 km away from eagle and falcon nets. Helicopters to fly at high altitudes when possible
- Wildlife: Will monitor wildlife when seen, and attempt to minimize potential for encounters. Bear fence surrounding camp will be installed
- Seasonal Exploration: Annual exploration seasons to be completed by September 15<sup>th</sup> to avoid conflict with caribou breeding season
- Drill sites, access trails: To be re-contoured when complete;
   all garbage, drums, etc. to be removed
- Water pollution: Fairly minimal camp water usage. Drill "return" water to be placed into "double sumps" to allow solids to settle







# Thank You

Contact: Carl Schulze

Aurora Geosciences Ltd.

Tel: 867-668-7672, c. 867-333-0398

Carl.Schulze@aurorageosciences.com

