

## JAXON DEFINES TWO STRONG COPPER ANOMALIES BASED ON NEWLY COMPLETED SOIL GEOCHEMISTRY SAMPLES AT RED SPRINGS

Sept 10, 2019, Vancouver, Canada - Jaxon Mining Inc. ("Jaxon" or the "Company") (TSX.V: JAX, FSE: OU31, OTC: JXMNF) is pleased to announce the Company has discovered two strong copper anomalies based on the newly completed soil geochemistry samples taken at the Primary Ridge area of the Red Springs Project (Figure 1) by HEG & Associates during Phase One field work completed in August of 2019.

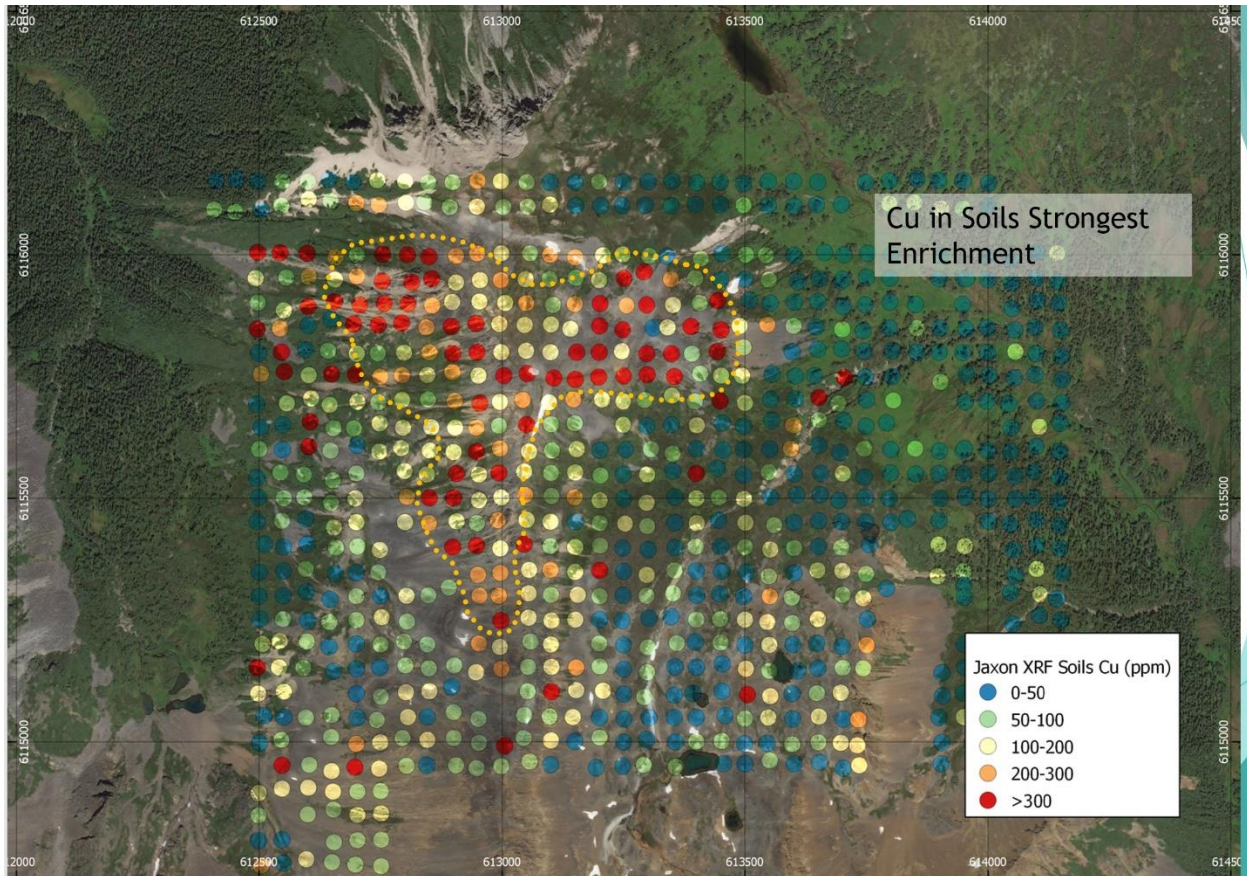


Figure 1, Cu in Soil at the Primary Ridge Area at the Red Springs Project



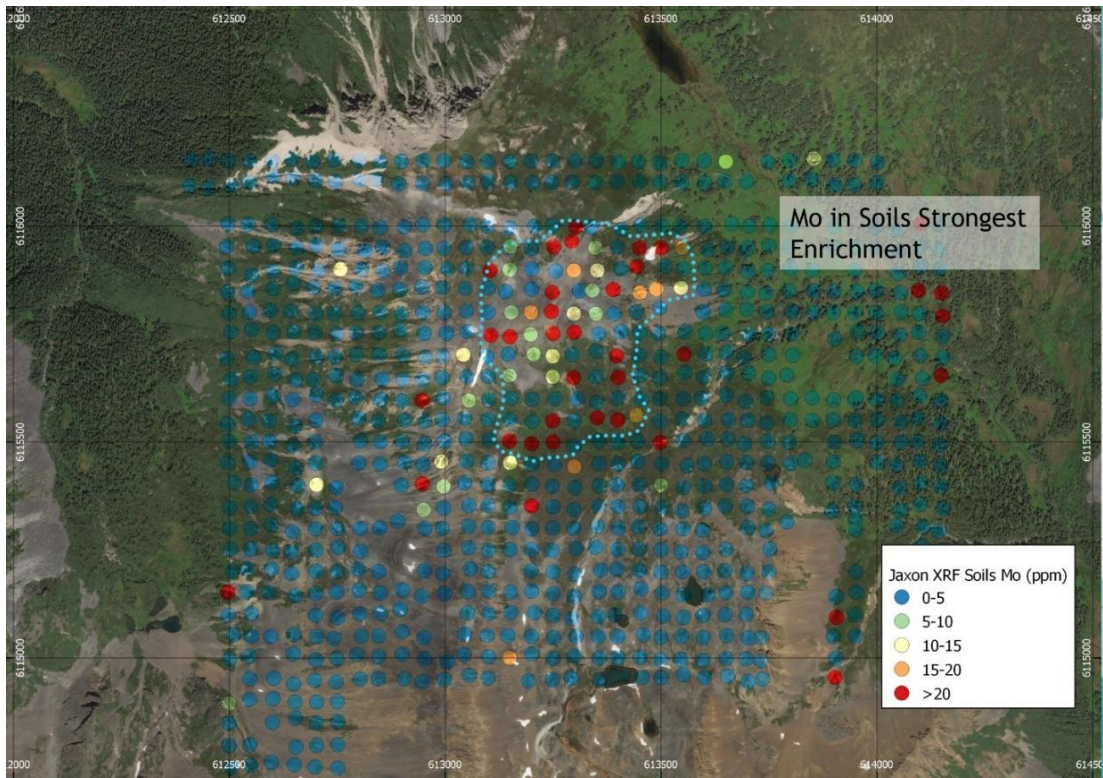


Figure 2, Mo in Soil at the Primary Ridge Area at the Red Springs Project

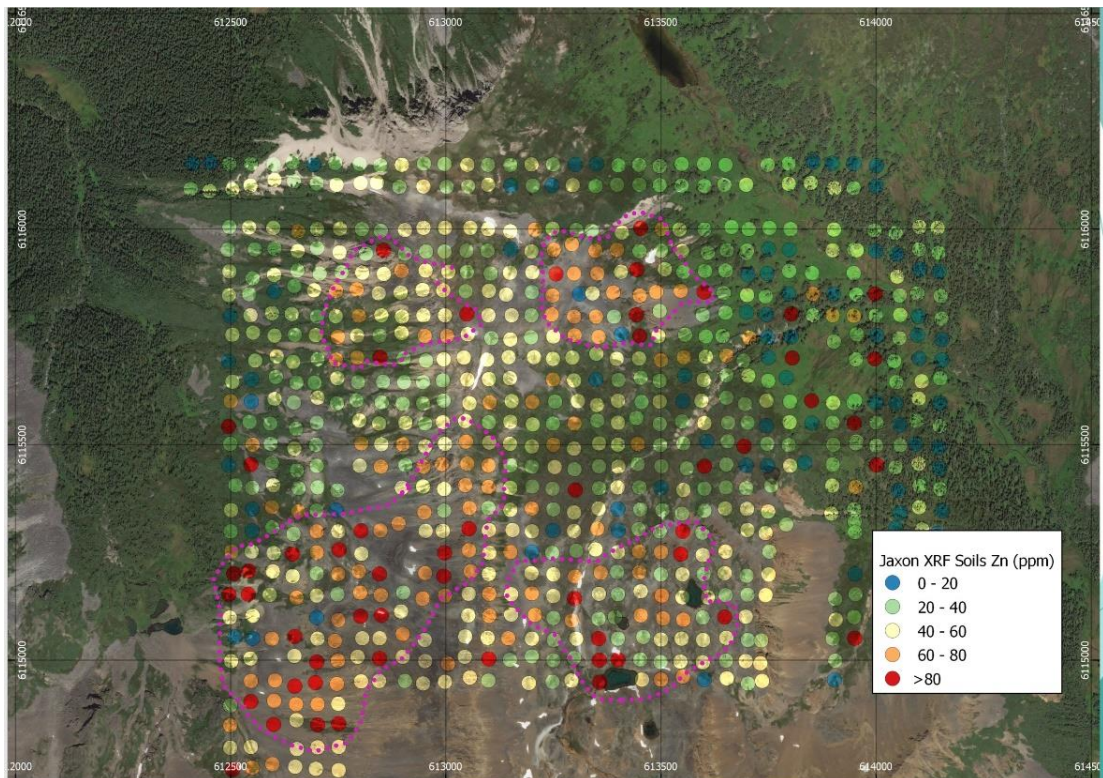


Figure 3, Zn Value in Soil at the Primary Ridge Area at the Red Springs Project



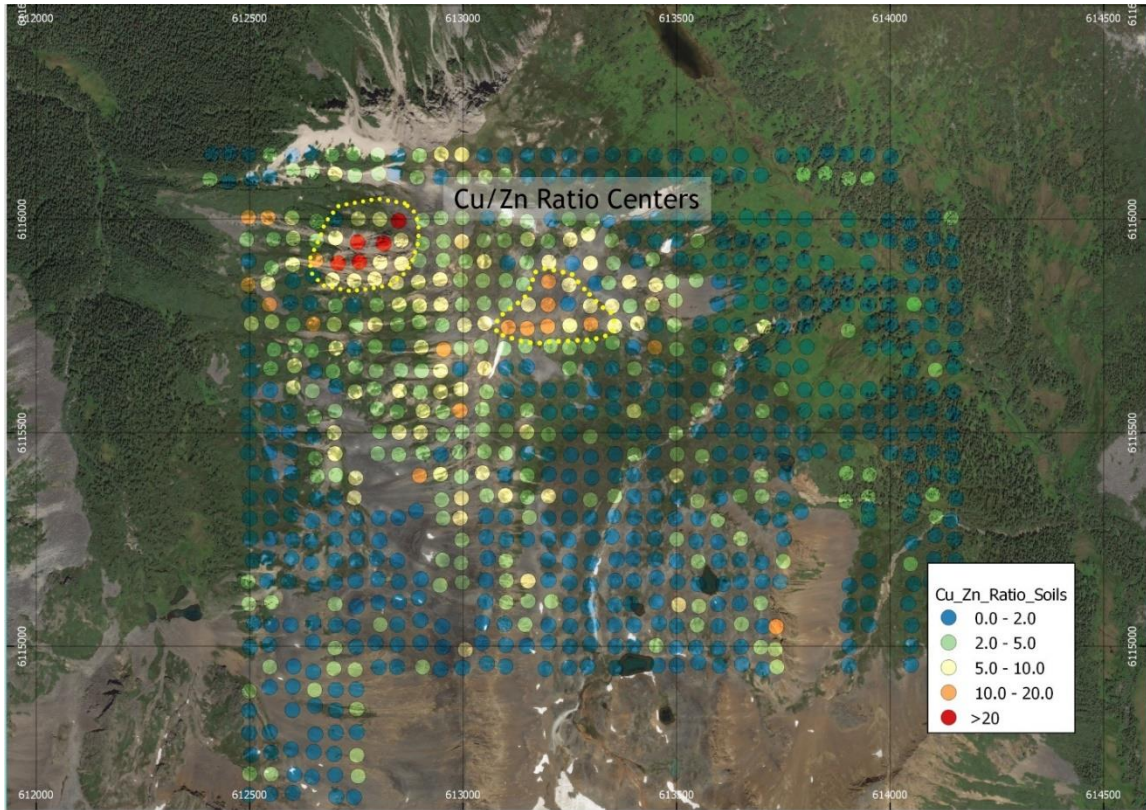


Figure 4, Cu/Zn Ration Centres at the Primary Ridge Area at the Red Springs Project

The soil geochemistry samples as designed encompass both the Primary Ridge and “Red Springs” porphyry targets, spanning (+/-) 2 km<sup>2</sup>.

#### Highlights of Soil Geochemistry Study Completed during Phase 1 of the 2019 Work Program

- 50 m x 50 m grid, 829 soil samples were taken across the proposed sample stations.
- Cu, Mo and Zn value in soil analysed using XRF.
- Cu, Mo and Zn anomaly maps created based on XRF analysis results.
- Preliminary results show two Cu anomalies, one Mo anomaly and one Zn anomaly; Cu/Zn ratios highlight two centres; one being the high-grade Cu samples on Primary Ridge; another to the east where further Cu mineralization has been found throughout altered porphyritic intrusions. (Figure 1-4)
- Most importantly, intrusions with disseminated Cu sulfide mineralization have been discovered in these two anomalous areas (Figure 5-6), which indicate these intrusions are the source of the strong Cu anomalies.





Figure 5, Altered Porphyritic Intrusion with Disseminated Pyrite and Chalcopyrite from Primary Ridge Porphyry Target

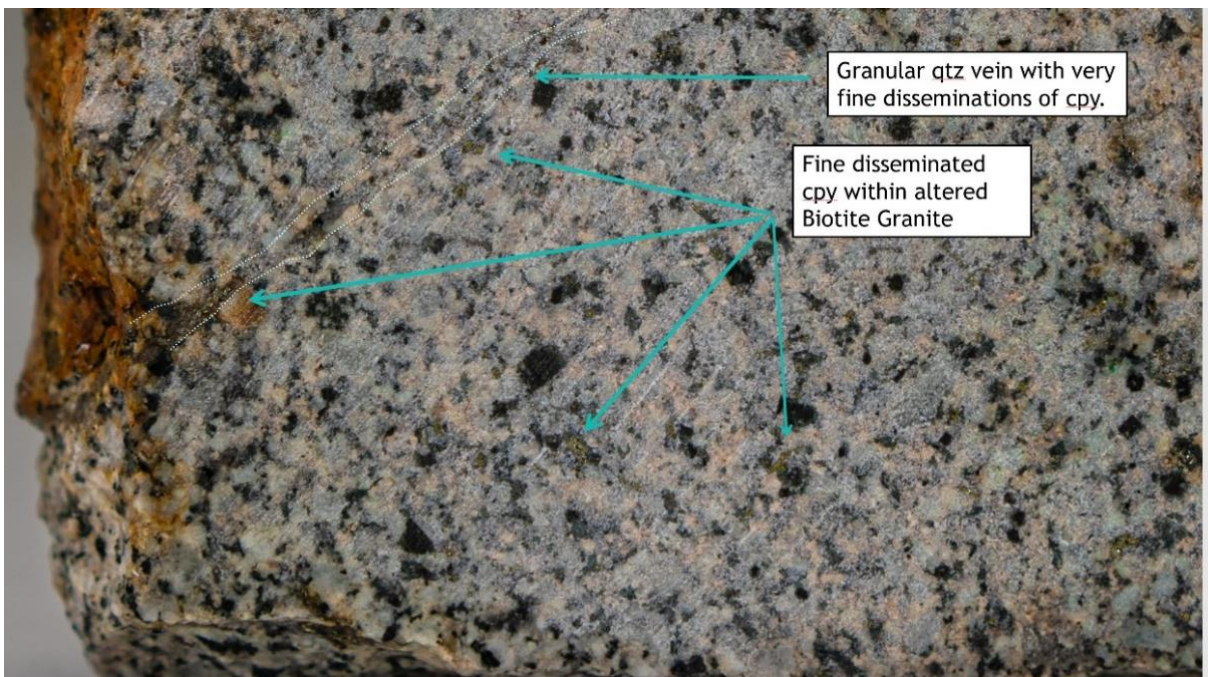


Figure 6, Altered Porphyritic Intrusion with Disseminated Chalcopyrite (cpy) from Primary Ridge Porphyry Target

Mr. Dylan Hunko, Vice President of HEG & Associates commented, "Soil geochemistry has outlined two very strong mineralized centres and has provided a great picture for metal zonation at the Red Springs Project. Potential for a high-grade Cu-Mo porphyry system is now supported with strong Cu enrichment of soils displaying values greater than 300 parts per million (ppm) Cu. As the advancement of exploration efforts continue at the Red Springs Project, specifically within the Primary Ridge target area, the value of this under-explored land has really come to light. The combination of nearby infrastructure, incredible mineralization within rock samples at surface, soil geochemistry and geophysics has Red Springs primed for the next major Porphyry discovery in British Columbia."

#### **Soil Sampling and Analytical Procedures**

Soil samples were taken on a 50 m by 50 m grid covering an approximate 2 km<sup>2</sup> area over the Primary Ridge target. Approximately 500 g to 600 g of soil was sampled at a depth of approximately 25-30 cm from surface. Soil samples were primarily targeting the B horizon when appropriate and sampled into labelled craft paper bags.

Soil samples were analyzed before shipment via pXRF (portable X-Ray fluorescence) for Cu, Mo and Zn.

Approximately 50 packaged samples (10 soils per poly bag) were put into labelled rice bags for transport. Security tags were added to rice bags to further increase QAQC protocol.

All soil samples are dried at low temperature, 500 g is then screened to -80 mesh before Aqua Regia digestion. A 20 g true Aqua Regia digestion with ICPMS finish and Ultra Trace was selected as the analytical method for soil samples.

#### **Qualified Person**

Yingting (Tony) Guo, P.Geo., COO for Jaxon Mining Inc., a Qualified Person as defined by National Instrument 43-101, has reviewed and prepared the scientific and technical information and verified the data supporting such scientific and technical information contained in this news release.

#### **About Jaxon Mining Inc.**

Jaxon is a precious and base metals exploration company with a regional focus on Western Canada. The Company is currently focused on advancing its Red Springs Project in north-central British Columbia.

ON BEHALF OF THE BOARD OF DIRECTORS,  
JAXON MINING INC.

*"John King Burns"*

John King Burns, Chairman

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