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**Rock Sample Descriptions**Property: Byng

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Sample Number: W591619 UTM: 534181 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755703 mN

Comments: Coarse quartz-carbonate vein float taken from green/white gabbro boulder field (in-situ). Disseminated pyrite (<1%), malachite (<1%) and lesser black sulphide (?) present. Veining has very vuggy and irregular surface

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Sample Number: W591620 UTM: 534242 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755795 mN

Comments: Intensely oxidized and rusty quartz vein taken from vein boulder float. Vein is eakly vuggy (not nearly as vuggy as quartz seen in trenches), but has patches of intense limonite throughout. Quartz is both euhedral and crystalline, and hosts coarse black weathered cubes of pyrite (? - could be sulphosalt?). Appears associated with rhyolite dykes

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Sample Number: W591621 UTM: 534248 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755777 mN

Comments: Milky white vuggy quartz with limonite filled cavities within, and coarse vugs throughout. Quartz resembles quartz seen in trenches. Hosts disseminated pyrite, malachite, manganese and lesser black sulphide (sulphosalt?)

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Sample Number: W591623 UTM: 534526 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6756015 mN

Comments: White and green gabbro boulder train with 5-15 cm coarsely crystalline quartz veins with immense limonite filled vugs. Quartz found in float with fragments of rhyolite dyke nearby.

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Sample Number: W591624 UTM: 534484 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755984 mN

Comments: Limonitic quartz breccia vein. Quartz brecciates heavily overprinted bleached gabbro(?), causing green propylitic alteration along vein selvages. Taken from within cluster of high gold-in-soil values.

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**Rock Sample Descriptions**Property: Byng

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Sample Number: W591625 UTM: 534330 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755816 mN

Comments: Roughly 25 cm wide slab of intensely vuggy and limonitic +- scoridite weathered quartz vein. Vein has weathered out pyrite cavities throughout that have been filled with limonite, and hosts blebs of black sulphide (sulphosalt?) (similar to W591626) bands within. Found in gabbro dominated talus gully, near quartz stockwork veining.

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Sample Number: W591626 UTM: 534238 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755720 mN

Comments: Intensely oxidized and vuggy sheeted quartz vein with limonite filled cavities throughout. Weathered pyrite pits are present within quartz (slightly smaller than 1 cm size), Black sulphide (sulphosalt?) present in bands throughout the quartz vein, and as large masses. Very heavy!! Taken approximately 20 m from trench 8 on unsampled talus slope.

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Sample Number: W591627 UTM: 533709 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6756089 mN

Comments: Rusty carbonate vent breccia veins (vent breccia texture) within hydrothermally altered gabbro. (R7 Zone?)

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Sample Number: W591628 UTM: 533709 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6756089 mN

Comments: Pyroxene gabbro with stockwork carbonate veinlets throughout. Unaltered. R7 Zone(?)

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Sample Number: W591629 UTM: 534353 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755748 mN

Comments: Tan weathered, bleached porphyritic rhyolite dyke with minor quartz veinlets throughout. Dyke hosts disseminated magnetite within.

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Sample Number: W591630 UTM: 534744 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755763 mN

Comments: Fine grained, black to dark green mafic volcanics (Joe Mountain Volcanics) within outcrop boulders of pyroxene gabbro. Volcanics display strong surficial oxidation (purple to orange), but is unaltered within.

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**Rock Sample Descriptions**Property: Byng

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Sample Number: W591631 UTM: 534740 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755746 mN

Comments: Fragments of vuggy quartz vein within siliceous to epidote-K-spar altered gabbro (float). At site of 250 ppb gold-in-soil.

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Sample Number: W591632 UTM: 534740 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755746 mN

Comments: Gabbro outcrop to boulders ranging from unaltered pyroxene gabbro to slightly siliceous to locally epidote-K-spar altered gabbro.

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Sample Number: W591633 UTM: 534913 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755520 mN

Comments: Carbonate vein vent breccia within hydrothermally altered gabbro. Quartz-carbonate is banded with carbonate along the outer selveges (8cm wide). Disseminated pyrite hosted within viens.

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Sample Number: W591634 UTM: 535937 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6753529 mN

Comments: Bleached white porphyritic rhyolite dyke hosting milky quartz (found in float) within.

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Sample Number: W591635 UTM: 534273 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755665 mN

Comments: 1 m trench chip sample. Rusty carbonate vein breccia along gabbro and rhyolite dyke. No definitive sulphide.

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Sample Number: W591636 UTM: 534273 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755667 mN

Comments: Tan weathered to weakly oxidized porphyritic rhyolite dyke with sporadic quartz veining. Small 3 cm quartz vein present hosting blebby pyrite and sulphosalt bands.

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**Rock Sample Descriptions**

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Property: Byng

Sample Number: W591637 UTM: 534274 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755668 mN

Comments: Trench sample 2-3m. Interval hosts sheeted quartz veins up to 8 cm, which hosts disseminated and banded pyrite and sulphosalts.

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Sample Number: W591638 UTM: 534274 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755670 mN

Comments: Trench chip sample 3-4 m. Hosts sheeted quartz with black pyrite and banded sulphosalts within siliceous porphyritic rhyolite and quartz veins.

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Sample Number: W591639 UTM: 534279 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755737 mN

Comments: 40 cm trench chip sample. Oxidized quartz vein and oxidized vein breccia within rhyolite. Pyrite, malachite stain and disseminated sulphosalt (<2%) present.

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Sample Number: W591640 UTM: 534276 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755730 mN

Comments: 35 cm quartz vein (very coarse grained) with intense limonite throughout. Black weathered sulphosalts and pyrite as fine disseminations within.

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Sample Number: W591641 UTM: 534210 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755668 mN

Comments: Historical trench. 1.2 m chip sample. Volcanics with minor barren milky quartz veinlets within.

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Sample Number: W591642 UTM: 534210 mE Nad83, Zone 8

Elevation: 6969 m UTM: 6755668 mN

Comments: Historical trench chip sample. 1.2 - 2.4m. Gabbro to rhyolite with minor quartz veining throughout. Quartz veins host pyrite, malachite and blebby sulphosalt (disseminated blebs).

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