Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before.

EMPIRE PROPERTY

77.8 square kilometres
7783 Hectares
BABYLON TREND in foreground with INCA TREND in background

15km from Major Highway and Power Line

EMPIRE PROPERTY ZONES AND TRENDS

INCA TREND

Assays from bedrock grab samples up to:
16.4 grams per tonne Gold
(0.52 ounces per ton Gold)
36875 grams per tonne Silver
(1180 ounces per tonne Silver)
27.6 per cent Copper
30 per cent Zinc
34 per cent Lead

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before

Olympus Showing

Potential Extension of high grade polymetallic trend

METALWORKS ZONE

METALLICA ZONE

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before

BABYLON TREND

Assays from bedrock grab samples up to:
2.81 grams per tonne Gold
1860 grams per tonne Silver
3.1 per cent Copper
2.86 per cent Zinc

Sample S322013
Mineralized contact margin of porphyritic rhyolite.
2.81 grams per tonne Gold
2.86% Zinc
BABYLON TREND

Sample S023540
Azurite along fractures in potassic altered volcanic outcrop
750 grams per tonne Silver
1.49% Copper
BABYLON TREND

S023540

(09/2014)

(Assayer's Use)

S023540

(Assayer's Use)

BABYLON TREND From the Air

BABYLON TREND

Assays from bedrock grab samples up to:
2.81 grams per tonne Gold
1860 grams per tonne Silver
3.1 per cent Copper
2.86 per cent Zinc

S322008 - 3.1% Cu, 756 g/t Ag
Altered Volcanics
Grab from Outcrop

S323008 - 1.7% Cu, 1860 g/t Ag
Altered Volcanics
Grab from Outcrop

S322013 - 2.81 g/t Au, 2.86% Zn
Grab from Outcrop

S323981 - 1.07 g/t Au, 1.31% Cu, 532 g/t Ag
Sheared Volcanics
Grab Sample

Sample S323124
Potassic altered volcanics with bornite and chalcopyrite in stringers and disseminated
519 grams per tonne Silver
0.84% Copper
Outcrop
BABYLON TREND

Sample S322008
Potassic altered dyke with copper oxides on fractures
Outcrop
756 grams per tonne Silver
3.1% Copper
BABYLON TREND

Looking northwest across Central BABYLON TREND
Extensive Alteration zone visible
S023541 - 1.55% Cu, 864 g/t Ag
Grab from Outcrop
S323008 - 1.7% Cu, 1860 g/t Ag
Altered Volcanics
Grab from Outcrop
S323981 - 1.07 g/t Au, 1.31% Cu, 532 g/t Ag
Sheared Volcanics
Grab Sample
S323124 - 0.84% Cu, 519 g/t Ag
Altered Volcanics
Grab from Outcrop
S023538 - 0.72% Cu, 271 g/t Ag
Veining in Volcanics
Grab from Outcrop

Sample S323123

Altered rhyolite with pyrite stringer stockwork

Outcrop

0.92 grams per tonne gold

BABYLON TREND

Outcrop of Quartz- Carbonate

Breccia with altered wall rock clasts

BABYLON TREND

Altered rhyolite with mineralized fractures in outcrop
BABYLON TREND

Looking West from the BABYLON TREND

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before.

Samples:
S322013 - 2.81 g/t Au, 2.86% Zn
Grab from Outcrop

AND

S323123 - 0.92 g/t Au
Stockwork Veining
Grab from Outcrop

~15m

Fracture hosted mineralization in outcrop of altered volcanics
BABYLON TREND

Locally brecciated rhyolitic dyke in Outcrop displaying potassic alteration.
BABYLON TREND

BABYLON TREND with INCA TREND in background

S323003 - 0.66% Cu, 223 g/t Ag
Altered Volcanics
Grab from Outcrop

S323995 - 1.09% Cu, 459 g/t Ag
Altered Volcanics
Grab from Outcrop

S323017 - 0.36% Cu, 167 g/t Ag
Grab from Outcrop

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before

Potassic alteration of rhyolitic dyke in outcrop. Mineralization along fractures.
BABYLON TREND

Outcrop of altered rhyolite with mineralization along fractures.
BABYLON TREND

BABYLON TREND in foreground
INCA TREND ~2km to Northwest

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before

Extensive Alteration and Veining in foreground

Looking West From BABYLON TREND

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before

EMPIRE PROPERTY

77.8 square kilometres
7783 Hectares
BABYLON TREND in foreground with INCA TREND in background

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before.

EMPIRE PROPERTY ZONES AND TRENDS

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before

INCA TREND

Assays from bedrock grab samples up to:
16.4 grams per tonne Gold
(0.52 ounces per ton Gold)
36875 grams per tonne Silver
(1180 ounces per tonne Silver)
27.6 per cent Copper
30 per cent Zinc
34 per cent Lead

Olympus Showing

Potential Extension of high grade polymetallic trend

METALWORKS ZONE

METALLICA ZONE

BABYLON TREND

Assays from bedrock grab samples up to:
2.81 grams per tonne Gold
1860 grams per tonne Silver
3.1 per cent Copper
2.86 per cent Zinc

Sample S322017

Outcrop of banded massive sulphide veining and associated quartz-carbonate stockwork.

Vein traceable for 40m.

4.68 grams per tonne Gold

36875 grams per tonne Silver

(1180 ounces per ton Silver)

26.5% Copper

3.27% Zinc

Sample S322017

Outcrop of layered massive sulphides with local quartz-carbonate stockwork

4.68 grams per tonne Gold

36875 grams per tonne Silver

(1180 ounces per ton Silver)

26.5% Copper

3.27% Zinc

Inca Trend South - Metallica Zone

DATE:
REMARKS:
minerals
Use)
S323844
S323844
ayer's Use)
Sample S323844
Outcrop of layered veining
Inca Trend South - Metallica Zone
16.4 grams per tonne Gold
(0.52 ounces per ton Gold)
218 Grams per tonne Silver

Sample S322018
1.7 grams per tonne Gold
20937 grams per tonne Silver
(669.9 ounces per tonne SIlver)
27.6% Copper
2.88% Zine
Outcrop of Massive Sulphide Veins
Inca Trend South - Metallica Zone

Sample S323842
Outcrop of flat-lying sheeted veins traced over 60m
Inca Trend South - Metallica Zone
4.48 grams per tonne Gold
2470 grams per tonne Silver
(79 ounces per ton Silver)
15.45% Copper
1.58% Zinc

Sample S322025
2.19 grams per tonne Gold
915 grams per tonne Silver
(30 ounces per tonne Silver)
0.96% Copper
Outcrop
Inca Trend South - Metallica Zone
Mineralized Dyke with Stockwork

Sample Site S323837
Inca Trend South - Metallica Zone
Brecciated quartz vein with bornite
3% Copper
187 grams per tonne Silver

Inca Trend South - Metallica Zone

Fracture controlled mineralization and quartz-carbonate veining within carbonatized wall rock.

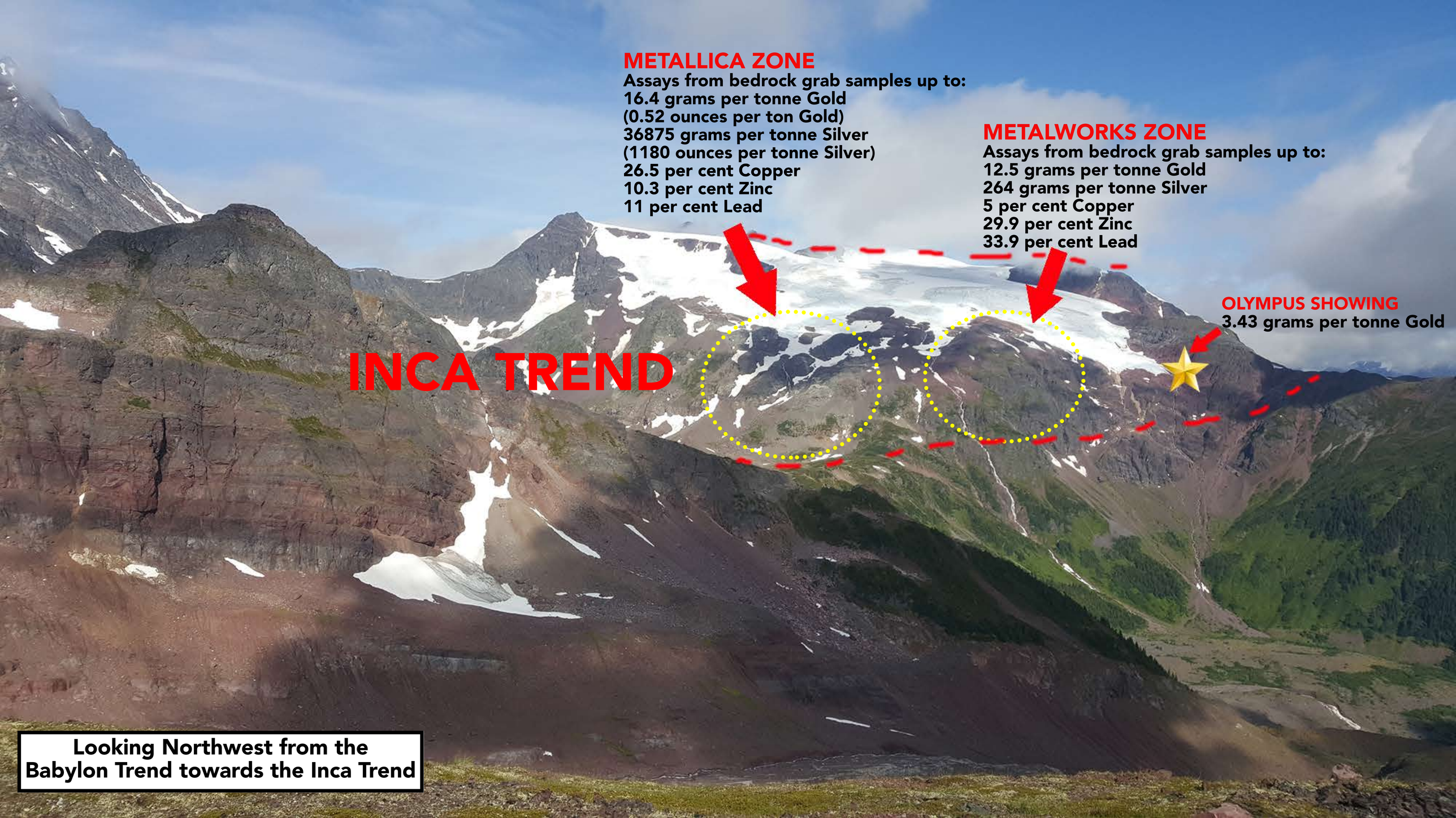
Located 40m from sample S322021, which assayed:
6.67 grams per tonne Gold
0.5% Copper
11% Lead
10.3% Zinc

Inca Trend South - Metallica Zone
Brecciated contact within carbonatized wall rock

Located 4m from Sample S323839,
which assayed:
7.18 grams per tonne Gold
742 grams per tonne Silver
3.34% Copper

Inca Trend South - Metallica Zone
Quartz-carbonate veins as stockworks and veins up to 50 cm wide with ankeritic halos.

Located 30m from sample S322017, which assayed: 4.68 grams per tonne Gold
36875 grams per tonne Silver
(1180 ounces per ton Silver)
26.5% Copper, 3.27% Zinc



Looking Northwest from the Babylon Trend towards the Inca Trend

Sample S321461
6.36 grams per tonne Gold
182 grams per tonne Silver
5% Copper
31% Lead
29.9% Zinc
Outcrop of Massive Sulphide Veins
Inca Trend Central - Metalworks Zone

Sample S023003

12.5 grams per tonne Gold

0.5% Copper

7.45% Lead

4.65% Zinc

Inca Trend Central - Metalworks Zone

Outcrop

(09/2014)
(Assayer's Use)
S322031
Minerals
S322031
Sample S322031
3.89 grams per tonne Gold
164 grams per tonne Silver
3.87% Copper
3.05% Lead
8.16% Zinc
Outcrop of parallel veins
Inca Trend Central - Metalworks Zone

Sample Site S322027
Inca Trend Central
Potassic alteration of wall rock with mineralized fractures and veining.
102 grams per tonne Silver
0.35% Copper

Sample S323847

Outcrop

Inca Trend North - Olympus Showing

3.43 grams per tonne Gold

BABYLON TREND in foreground
INCA TREND ~2km to Northwest

Recent glacial recession has opened up previously covered area revealing newly exposed mineralization never seen before

Extensive Alteration and Veining in foreground

Empire Northwest Area Remains Underexplored

Approximate location of historic sample of sulphide veinlets and disseminated.sulphides which assayed 0.16 grams per tonne Gold, over detection limit for Copper and Sillver