

NORTHERNSHIELD

RESOURCES INC.



The Root and Cellar Property
Epithermal Au-Ag-Cu



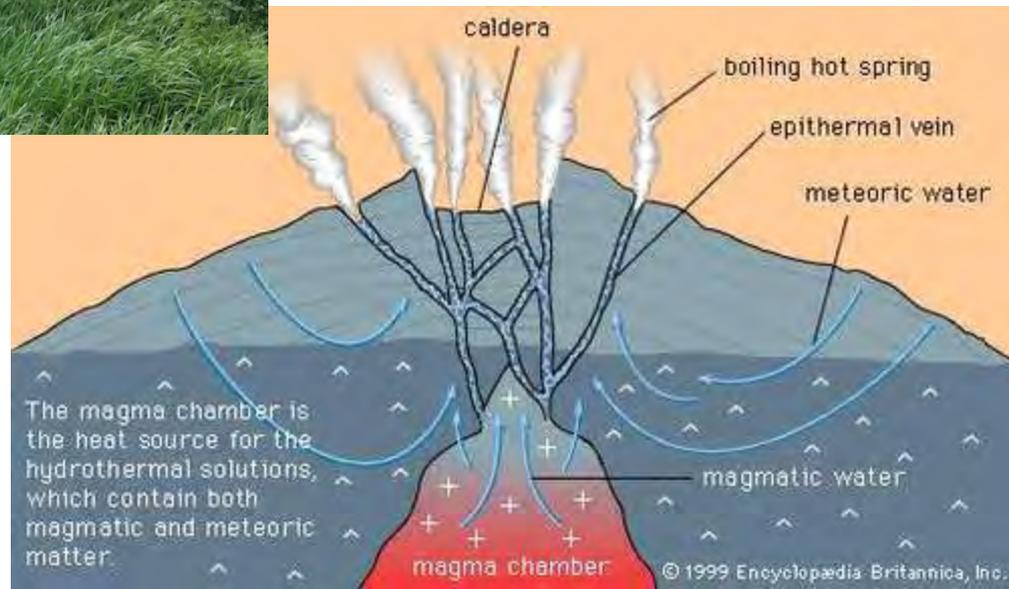
NORTHERNSHIELD
RESOURCES INC.

TSX-V: NRN

THE ROOT CELLAR



The Root and Cellar Property name pays homage to the Newfoundland root cellar. The cellar mimics the rhyolite domes often found above epithermal systems and the root vegetables, that would have been stored in the cellar, the – the quartz veins below.





FORWARD LOOKING STATEMENT

NORTHERN SHIELD
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This document contains statements concerning the potential for PGE, Ni–Cu Gold and other mineralization at Huckleberry, Shot Rock, Five Islands, Grand Pabos and Estcourt Station; geological, geophysical, geochemical and geometrical analyses at Huckleberry, Shot Rock, Five Islands Grand Pabos and Estcourt Station and comparisons of the properties to known epithermal gold deposits and other expectations, plans, goals, objectives, assumptions, information or statements about future events, conditions, results of operations or performance that may constitute forward-looking statements or information under applicable securities legislation. Such forward-looking statements or information are based on a number of assumptions which may prove to be incorrect, and such possible comparisons are provided for illustrative or analogical purposes only.

Although Northern Shield believes that the expectations reflected in such forward-looking statements or information are reasonable, undue reliance should not be placed on forward-looking statements because Northern Shield can give no assurance that such expectations will prove to be correct. Forward-looking statements or information are based on current expectations, estimates and projections that involve a number of risks and uncertainties which could cause actual results to differ materially from those anticipated by Northern Shield and described in the forward-looking statements or information. These risks and uncertainties include but are not limited to geological, geophysical, geochemical and geometrical interpretation, the ability of Northern Shield to obtain equipment, supplies and qualified personnel necessary to carry on its exploration and operations, the general risks and uncertainties involved in mineral exploration and those other risks and uncertainties set forth in Northern Shield's management's discussion and analysis filed on SEDAR at www.sedar.com under its profile.

The forward-looking statements or information contained in this document are made as of the date hereof and Northern Shield undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.



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INTRODUCTION



FIVE ISLANDS

Halifax

NOVA SCOTIA

SHOT ROCK

ROOT & CELLAR

NEWFOUNDLAND

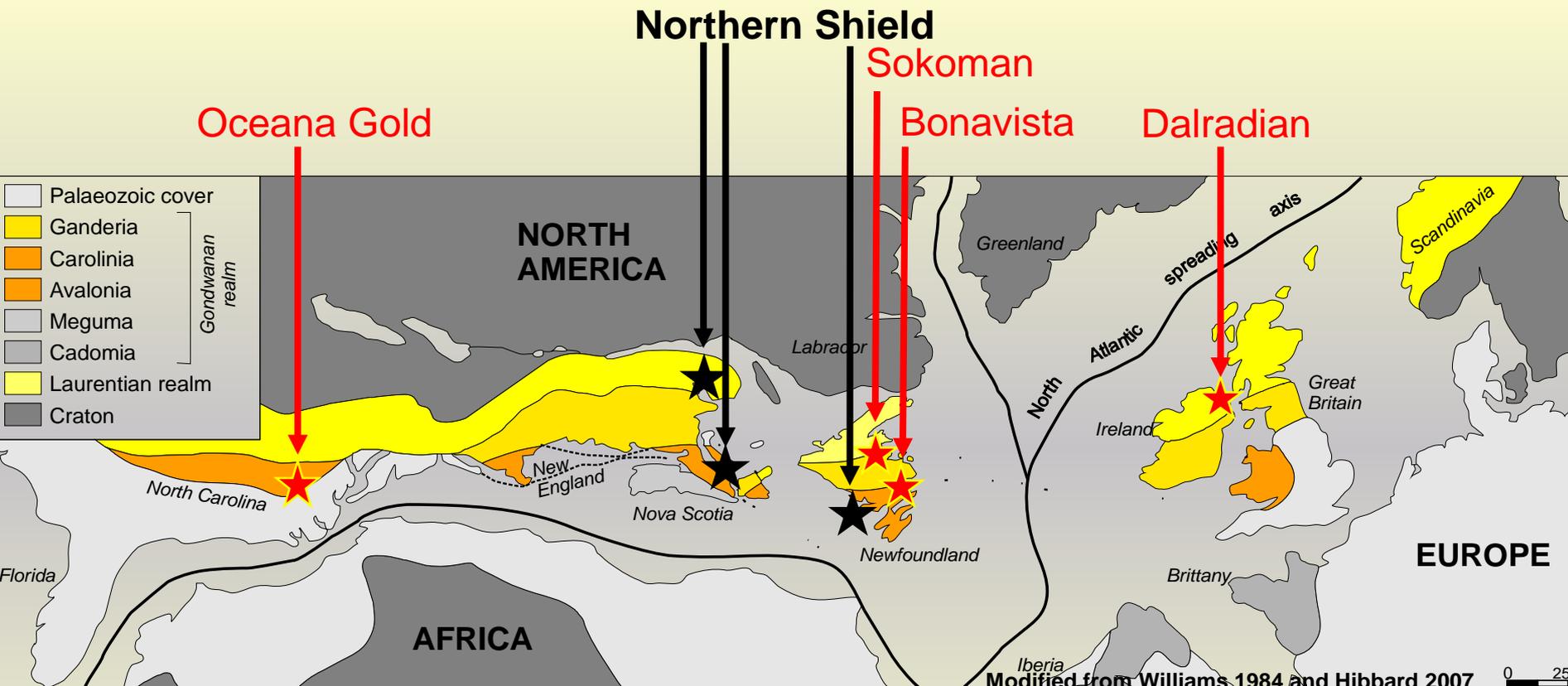
St. John's



NEW GOLD BELT?



The Root and Cellar Property is located in the southern Burin Peninsula, Newfoundland and sits within the Avalon Geological Terrane. The Avalon Zone is comprised of a late Neoproterozoic volcano-plutonic arc complex that forms a 3000km long belt along the eastern portion of North America extending from Newfoundland in the north to South Carolina in the south. The Shot Rock Property is also located in the Avalon Terrane.



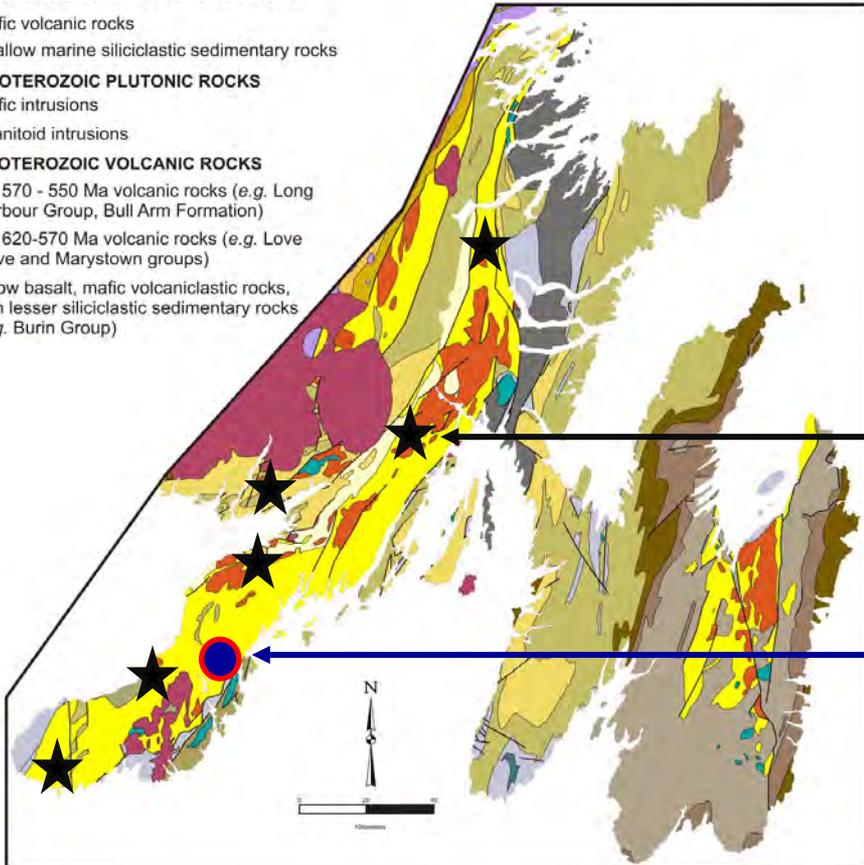


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The Burin



- DEVONIAN**
 - Volcanic and sedimentary rocks
 - Granite
- SILURO-DEVONIAN:**
 - Gabbro-syenite-granite
- CAMBRO-ORDOVICIAN: GANDER ZONE**
 - Quartzite, psammite, semipelite and pelite, including minor black slate, conglomerate, limestone, mafic and felsic volcanic rocks, and unseparated migmatitic
 - Migmatitic schist, gneiss and minor amphibolite
- LATE PROTEROZOIC TO EARLY ORDOVICIAN**
 - Mafic volcanic rocks
 - Shallow marine siliciclastic sedimentary rocks
- LATE PROTEROZOIC PLUTONIC ROCKS**
 - Mafic intrusions
 - Granitoid intrusions
- LATE PROTEROZOIC VOLCANIC ROCKS**
 - ca. 570 - 550 Ma volcanic rocks (e.g. Long Harbour Group, Bull Arm Formation)
 - ca. 620-570 Ma volcanic rocks (e.g. Love Cove and Marystown groups)
 - Pillow basalt, mafic volcanoclastic rocks, with lesser siliciclastic sedimentary rocks (e.g. Burin Group)
- LATE PROTEROZOIC SEDIMENTARY ROCKS**
 - Green to red siltstone, sandstone and interbedded conglomerate
 - Massive sandstone and interbedded conglomerate
 - Mainly grey to black sandstone and shale
 - Arenite Belt
 - Sandstone and shale turbidites
 - Grey-green turbidites and associated marine sedimentary rocks



The Avalon Terrane in the Burin Peninsula area hosts at least 6 known epithermal gold occurrences not including Root & Cellar. This includes Hickey's Pond, a high-sulphidation occurrence that has recently received renew interest after trenching result identified high grade gold over significant widths.

Hickeys Pond

Root & Cellar
Aka Creston



The Burin



The Property includes five distinct showings of which four were the result of the sustained and diligent work of prospector Jeffery Brushett.

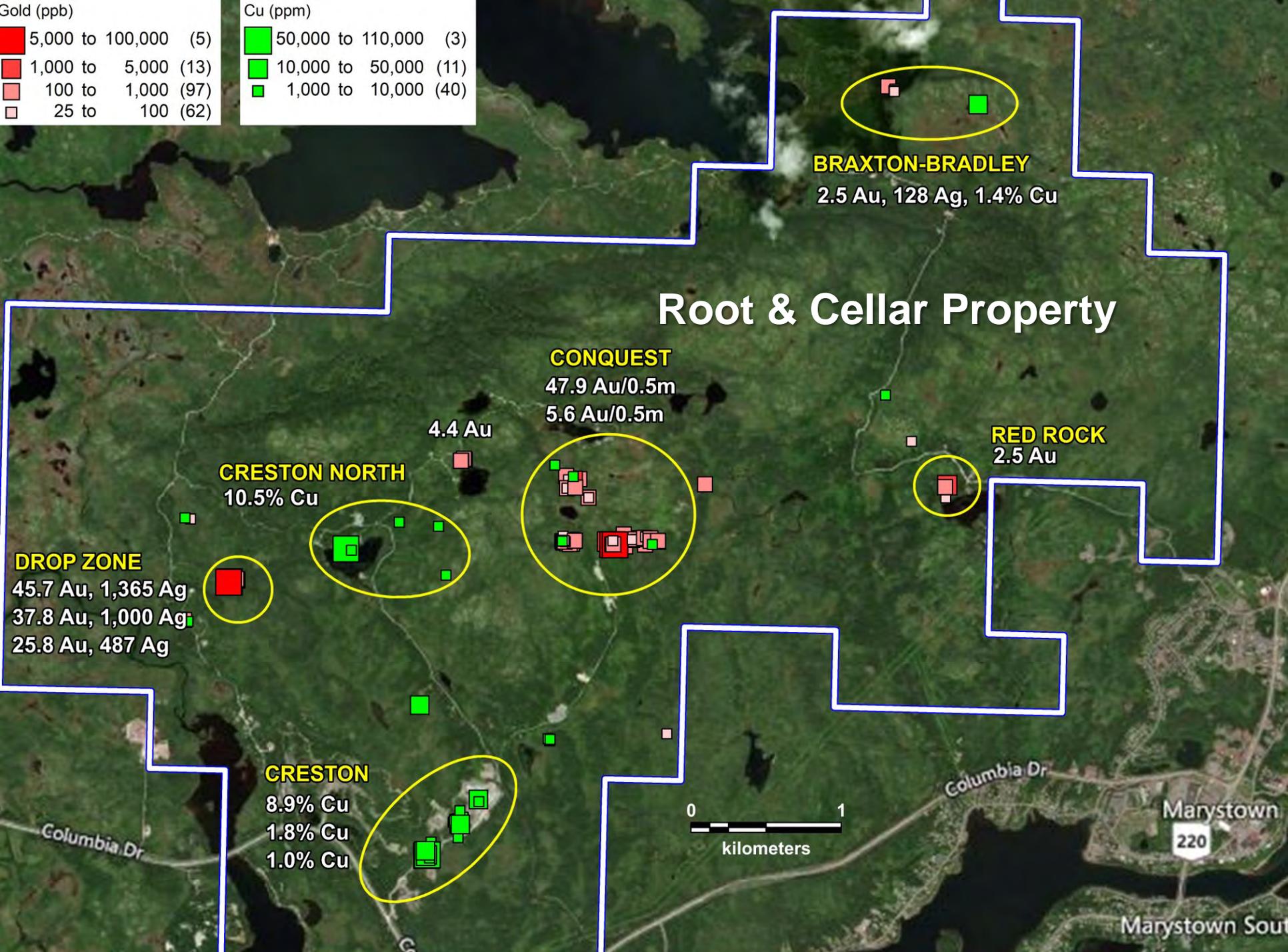
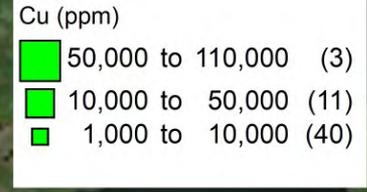
Drop Zone: a low-sulphidation setting with the three highest grab samples grading; 45.5 g/t Au and 1,365 g/t Ag; 37.8 g/t Au and 1,000 g/t Ag; and 25.8 g/t Au and 487 g/t Ag. The host rock is a felsic to intermediate fragmental volcanic that exhibits strong silica-pyrite alteration crosscut by veining and related localized brecciation. The breccia zone appears to contain fragments rimmed by comb-textured quartz followed by pale beige chalcedonic silica which produces a “cockade”-style breccia.

Conquest Zone: a low sulphidation setting with 85 of 153 samples assaying greater than 100 ppb Au in an area measuring 550 x 650 metres, with localized higher grades including channel samples assaying 47.9 g/t Au and 5.6 g/t Au, each over 0.5 metres. Mineralization is associated with comb-textured quartz and pale beige chalcedonic silica similar to that observed at the Drop Zone.

Red Rock Zone: up to 2.2 g/t Au hosted in a boulder adjacent to strongly hematized quartz breccia. Such rocks are often observed at the top of low-sulphidation systems.

Discovery Zone/Discovery Zone North: up to 10.5% Cu associated with anomalous Mo, Ag, Zn and Pb and hosted in epidote and hematite altered veins in what may be a porphyry style setting. Within these zones 3 sample assayed greater than 5% Cu, 11 samples between 1 and 5% Cu and 40 samples between 0.1% and 1% Cu.

Braxton-Bradley Zone: possible intermediate-sulphidation setting with deformed silicified hydrothermal breccias and anomalous bedrock gold assays up to 0.9 g/t Au and 2.3 g/t Au in angular samples of float. Other associated assays reported from this zone include 1.8 oz/t Ag (62 g/t Ag) to 4 oz/t Ag (137g/t Ag), 0.3% Pb, 1.9% Zn, and 1.7% Cu.



BRAXTON-BRADLEY
2.5 Au, 128 Ag, 1.4% Cu

Root & Cellar Property

CONQUEST
47.9 Au/0.5m
5.6 Au/0.5m

RED ROCK
2.5 Au

CRESTON NORTH
10.5% Cu

DROP ZONE
45.7 Au, 1,365 Ag
37.8 Au, 1,000 Ag
25.8 Au, 487 Ag

CRESTON
8.9% Cu
1.8% Cu
1.0% Cu



Columbia Dr

Marystown
220

Marystown South



Altered Rhyolite 400 ppb Au

Visible Gold

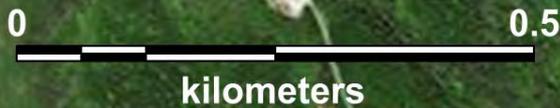


Chalcidonic Quartz Vein, 45 g/t Au



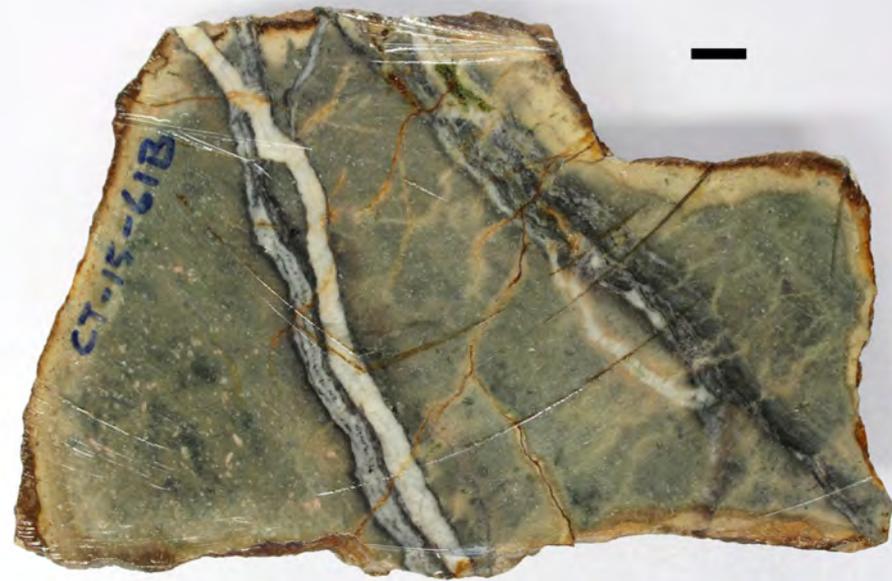
Main Trench

Conquest Zone



CONQUEST ZONE GOLD (ppb)	
■	5,000 to 100,000 (5)
■	1,000 to 5,000 (13)
■	100 to 1,000 (97)
■	25 to 100 (62)

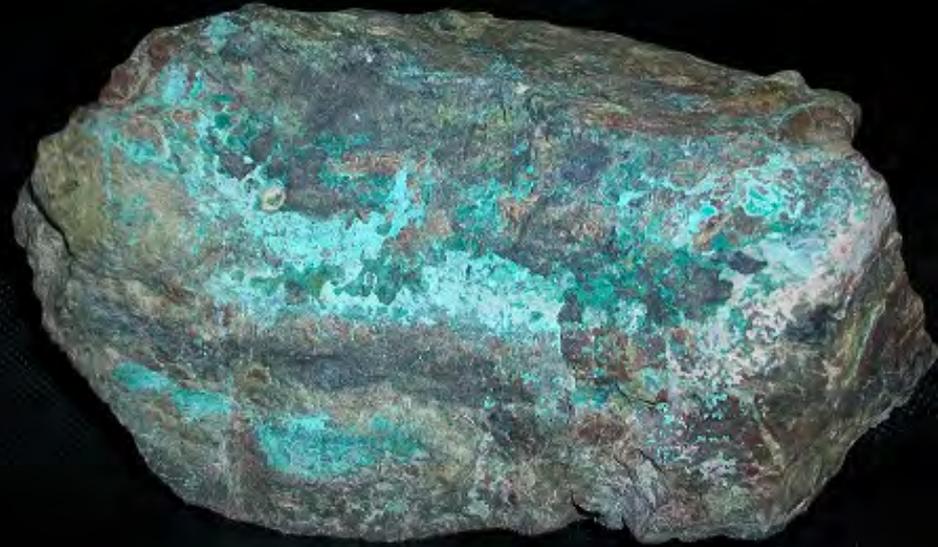
**Silica Hematite breccia
from Red Rock Zone**



**Altered rhyolite,
Conquest Zone**



**Chalcedonic veining
from Drop Zone**



Creston North Copper Zone



Creston Zone

A Unique Opportunity...

NORTHERN SHIELD RESOURCES INC.
55 Metcalfe Street
Suite 500
Ottawa, ON Canada K1P 6L5

Ian Bliss, President & CEO
+1.613.232.0459 x 1001
www.northern-shield.com
info@northern-shield.com



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