LGR TSX-V

LOGAN RESOURCES LTD

EXPLORING & ADVANCING CANADIAN PROJECTS

September 2011

DISCLAIMERS

Forward-Looking Statements

Information set forth in this document may contain forward-looking statements. Forward-looking statements are statements that relate to future, not past, events. In this context, forward-looking statements often address a company's expected future business and financial performance, and often contain words such as "anticipate", "believe", "plan", "estimate", "expect", and "intend", statements that an action or event "may", "might", "could", "should", or "will" be taken or occur, or other similar expressions. By their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, the following risks: the risks associated with outstanding litigation, if any; risks associated with project development; the need for additional financing; operational risks associated with mining and mineral processing; fluctuations in commodity prices; title matters; environmental liability claims and insurance; reliance on key personnel; the potential for conflicts of interest among certain officers, directors or promoters with certain other projects; the absence of dividends; competition; dilution; the volatility of our common share price and volume; and tax consequences to U.S. Shareholders. Forward-looking statements are made based on management's beliefs, estimates and opinions on the date that statements are made and the Company undertakes no obligation to update forward-looking statements if these beliefs, estimates and opinions or other circumstances should change. Investors are cautioned against attributing undue certainty to forward-looking statements.

NI 43-101 Qualified Person

Adrian Bray, P.Geo., is a Director of Logan and a Qualified Person as defined by National Instrument 43-101. The QP is a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC) as a registered Professional Geoscientist (P.Geo.). Mr. Bray has reviewed and is responsible for the technical information disclosed in this presentation.

MANAGEMENT TEAM

Directors

Seamus Young

Adrian Bray, P.Geo, Q.M.C.

Mark Morabito, J.D.

Evelyn Cox, B.Sc (Geology)

Seamus Young *President & CEO*

- Over 40 years experience in the mineral exploration business, running both public and private companies.
- Has a proven record of acquiring prospective projects and putting together highly skilled exploration teams to advance them.

Mark J. Morabito, B.A., J.D. *Director*

- Background in corporate finance and securities law and has raised in excess of $200 million in public markets in last 5 years.
- Over 15 years of experience in public markets with a strong focus on junior mining and small business venture capital with extensive experience in capital-raising and corporate development with a background in corporate finance and securities law.

Adrian D. Bray, P.Geo., Q.M.C. *Director*

- 25 years of experience on national and international projects including grass roots through to advanced exploration and mining, due diligence, project evaluation and the implementation of quality systems and monitoring of quality control.
- Has worked for numerous public companies such as Lac Minerals Ltd., where he was involved in the discovery and advancement to pre-feasibility of the Red Mountain structurally controlled gold deposit. Mr. Bray was also involved in the initial deep drilling of the Kemess North porphyry Cu-Au deposit discovery for Northgate Minerals Corp.

Evelyn Cox, B.Sc. (Geo) *Director*

- Over 10 years of experience in the mineral exploration sector including overseeing all facets of corporate communications and building and maintaining relationships with analysts and fund managers.

Yvette Harrison, CGA *CFO*

- Over 20 years of accounting experience including as Chief Financial Officer, VP Finance, Director Finance, Controller and Consultant with numerous public and private companies.

Sheila Paine *Corporate Secretary*

- Over 20 years experience as a legal assistant, specializing in corporate, securities and regulatory matters; and was a legal assistant to a senior partner in the securities department of a large international law firm for 11.5 years.

SHARE STRUCTURE

(As at September 7, 2011)

1-year Stock Chart

LGR – TSX.V	
Shares Issued	80.3 M
Warrants	17.9 M
Options	1.6 M
Fully Diluted	99.8 M
Recent Price	$ 0.05
Market Cap	$4.0 M
52 Week Range	$0.045-$0.135

MULTI-ELEMENT PROPERTIES

Yukon

Shell Creek
Copper, Gold, Iron

Heidi
Gold

British Columbia

Chuchi
Copper, gold

Redford
Iron ore

Saskatchewan

Carswell
Uranium

SHELL CREEK Yukon (Copper, Gold, Iron)

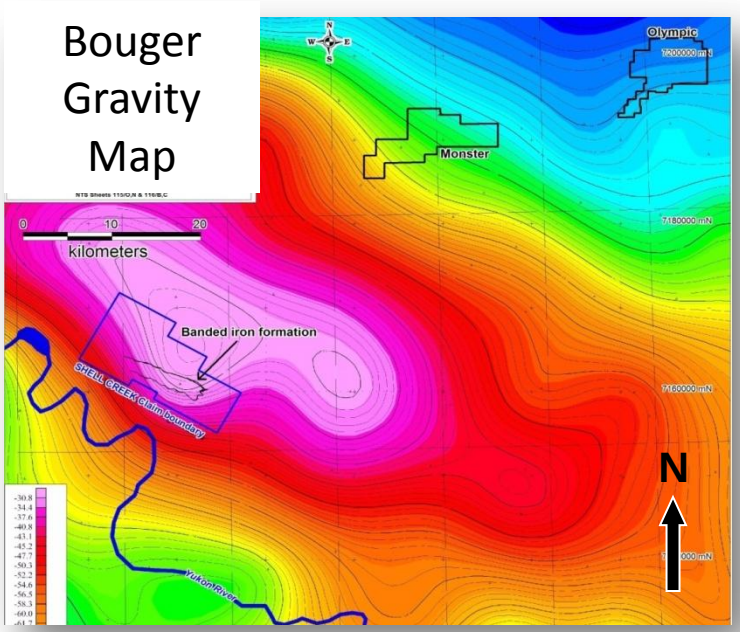
LOCATION

- 75 Km NW of Dawson City, Yukon
- Located along the edge of the Tintina Fault within the Tintina Gold Belt
- 586 claims covering 13,611 hectares
- Permit for barge landing and road access granted in 2008
- 100% owned subject to a 2% NSR

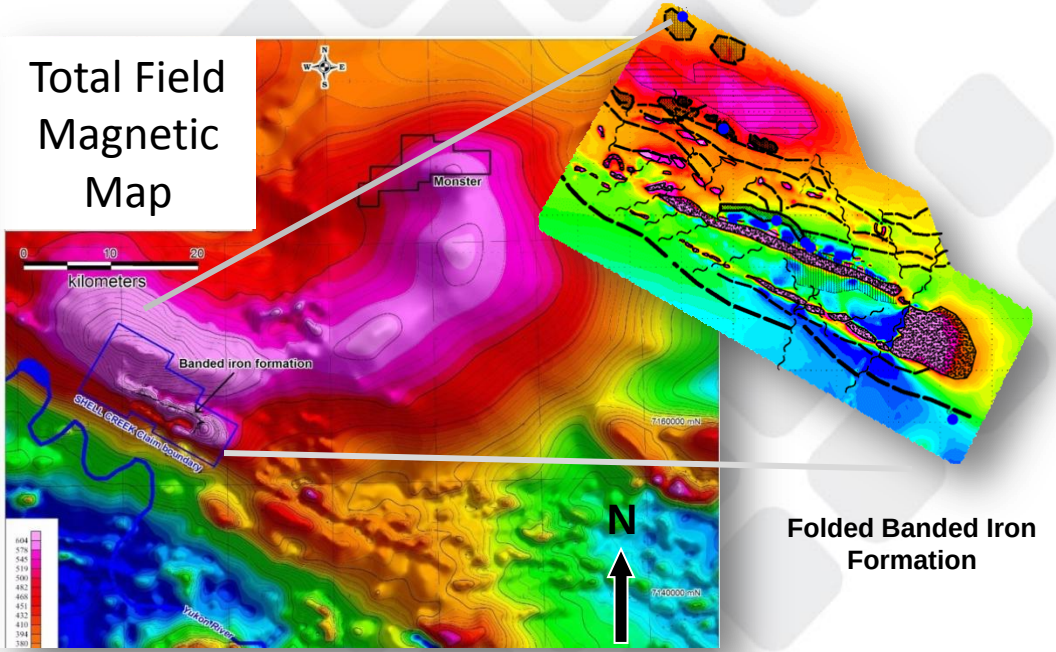
Source: USGS FY2007 Mineral Resources Program Accomplishments, 2007

SHELL CREEK HIGHLY PROSPECTIVE AREA

- Situated on the largest gravity anomaly in the Yukon
- Coincident IP and gravity anomalies further enhance the significance of extensive copper-gold soil geochemical anomalies on the property
- The northwestern portion of the property is largely unexplored and underlain by a large magnetic high



Largest gravity anomaly in Yukon



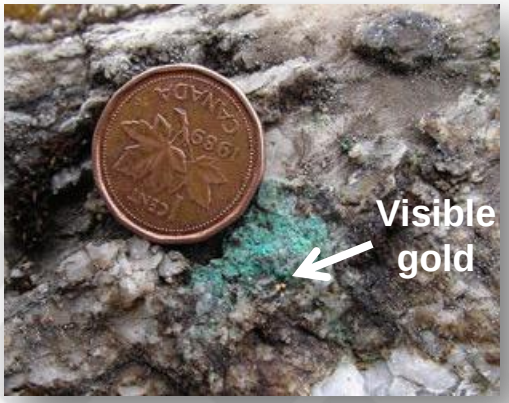
On margin of a 600 km^2 magnetic anomaly

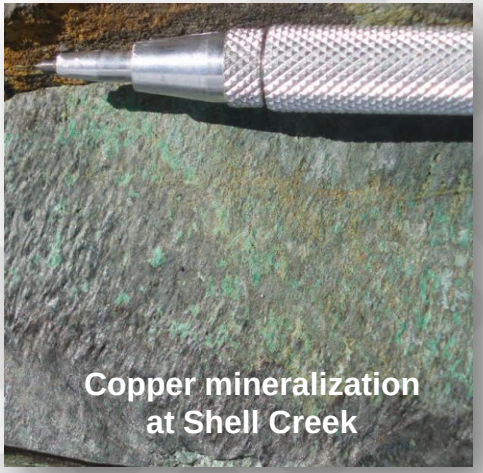
Folded Banded Iron Formation

SHELL CREEK GEOLOGY

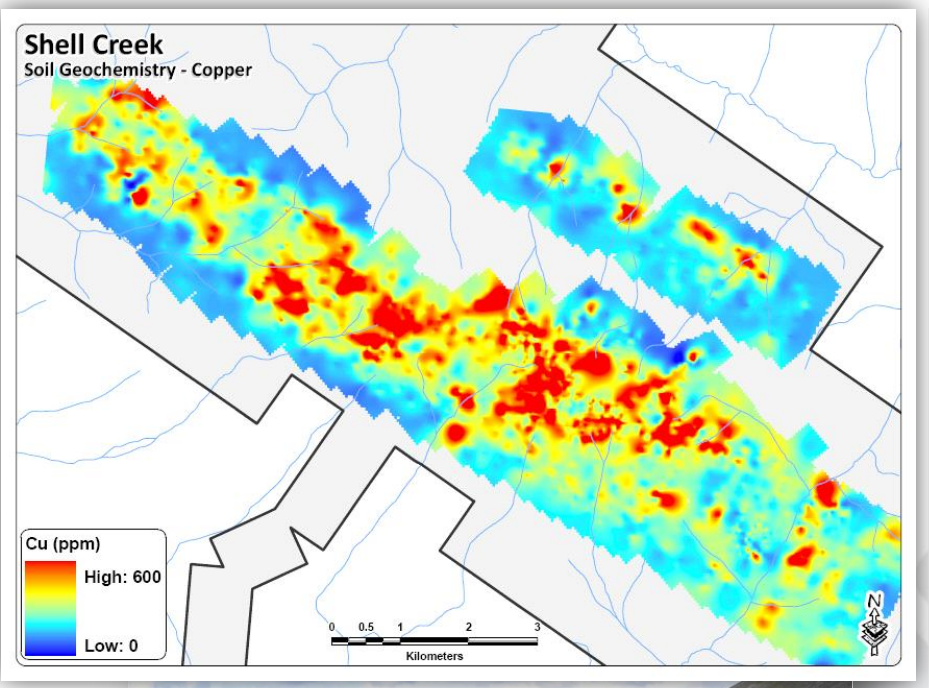
An extensive banded iron formation defines a southeast plunging antiform

- The property hosts multiple gold and copper soil anomalies that are in some cases coincident
- Numerous soil samples have returned >100 ppb gold
- The strongest Cu in soil anomaly is coincident with the intersection of two structures interpreted from the Aeromag data
- Grades of up to 2% copper have been reported from grab samples
- The mineralization is reported to occur proximal to the iron formation and associated with disseminated magnetite and pyrite occurring peripherally to the Cu mineralization





SHELL CREEK PAST EXPLORATION



2006

- A detailed soil geochemical survey (2,260 samples) completed over northeastern portion of the property
- Expanded the total anomalous copper area to cover 13.4 km by 1.8 km (24 km²), with values up to 620 ppm copper
- Gold in outcrop assayed 3.4 g/t coincident with higher copper soil geochemical results.

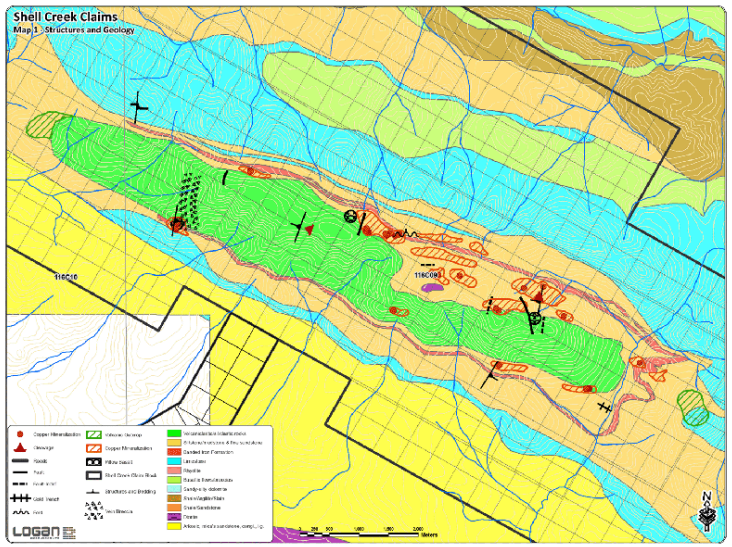
2007

- Exploration program consisted of an airborne magnetic and radiometric survey, 1535m of drilling in 10 holes, mapping prospecting and additional soil sampling
- Five new radiometric anomalies were identified

2008

- Exploration work consisted of sampling the area between the 2004 trench and visible gold quartz boulder in the creek bed several hundred meters to the ENE of the trench

SHELL CREEK CURRENT EXPLORATION



2011 Program

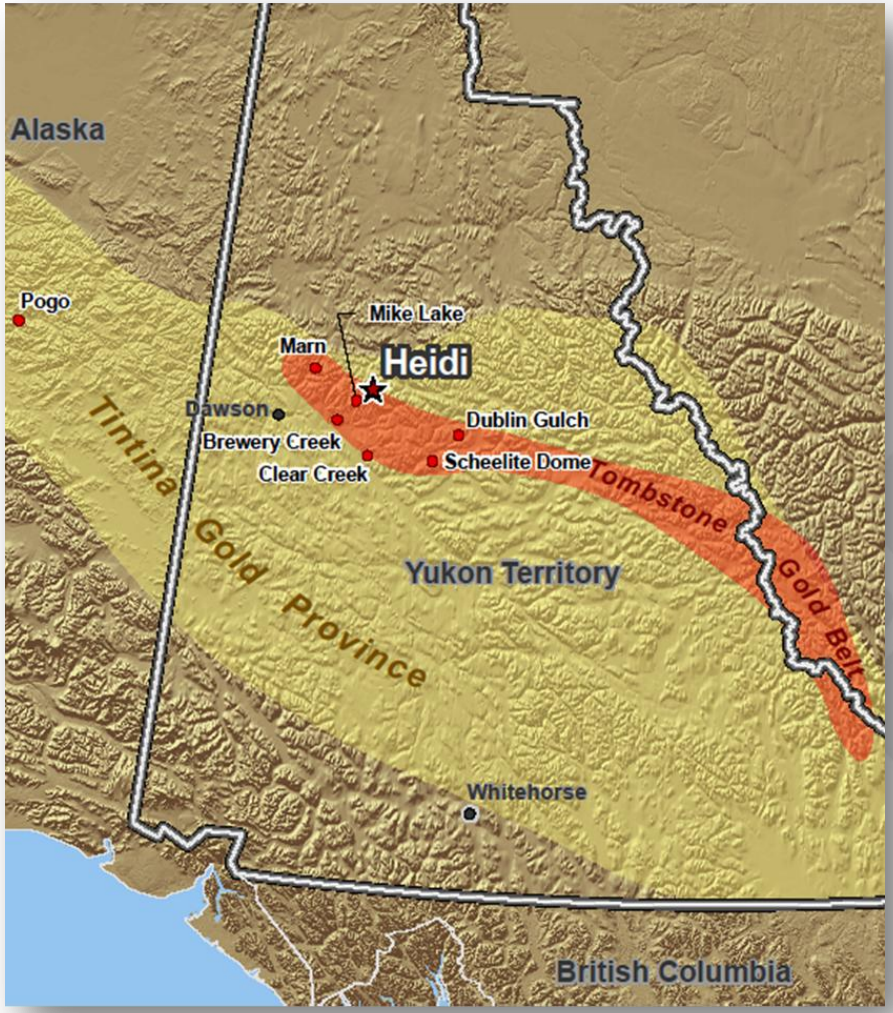
Management services provided by Equity Exploration Consultants Ltd

The program, which will take 2 months to complete, will include:

- Geological mapping, prospecting and sampling to reinforce existing data in areas of mineralization ahead of any drilling
- The program will also cover the underexplored northern portion of the property

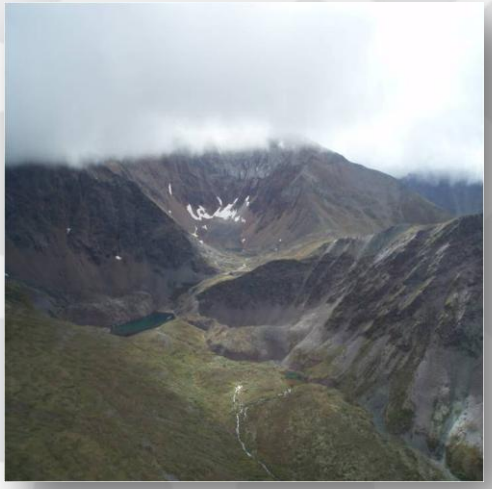
EQUITY | EXPLORATION CONSULTANTS LTD.

HEIDI Yukon (Gold)



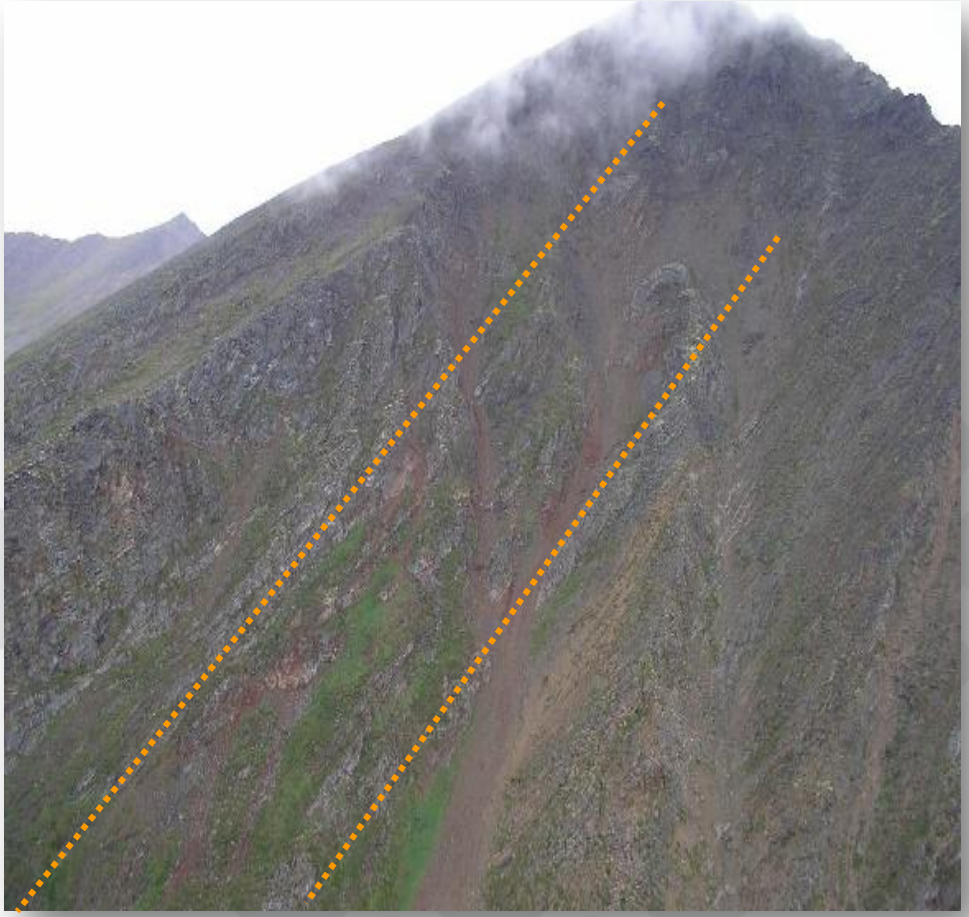
LOCATION

- 95 Km NE of Dawson City, Yukon
- Situated within the prospective Tombstone Gold Belt in the Tintina Gold Province
- 219 claims covering 4,074 hectares
- 100% owned subject to a 2% NSR



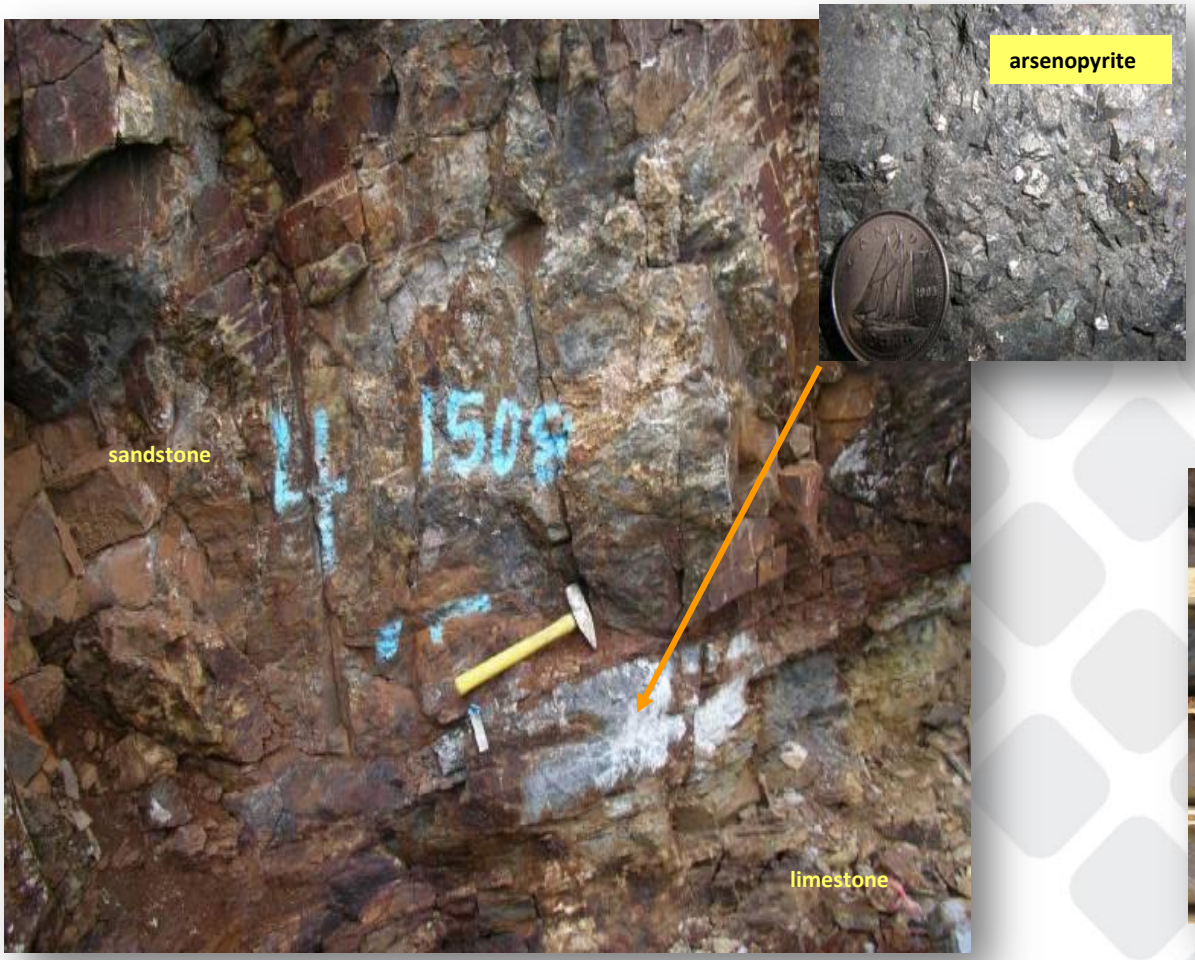
HEIDI ADVANCED EXPLORATION PROJECT

- Intrusion related gold system
- Mineralization traced along surface for greater than 2 km
- Mineralization has strong similarities to occurrences such as Mike Lake and Scheelite Dome, where the gold mineralization occurs as vein and replacement bodies within the metasedimentary rocks associated with intrusions of the Tombstone plutonic suite
- A large buried intrusion, 6 km in diameter, has been identified. Across the northern portion of the intrusion is a variable higher grade magnetic signature which extends across a 1.5km zone



Discovery Showing Mineralization (looking SW)

HEIDI MINERALIZATION



Massive arsenopyrite replacing limestone bed in Trench 4

- 2.09 g/t gold over 4 metres in hole HDI06-02
- 1 metre chip samples from trenches returned values from 1 to 7 g/t gold and grab samples which assayed up to 19.9 g/t gold

Drill core from Hole HDI-07-17

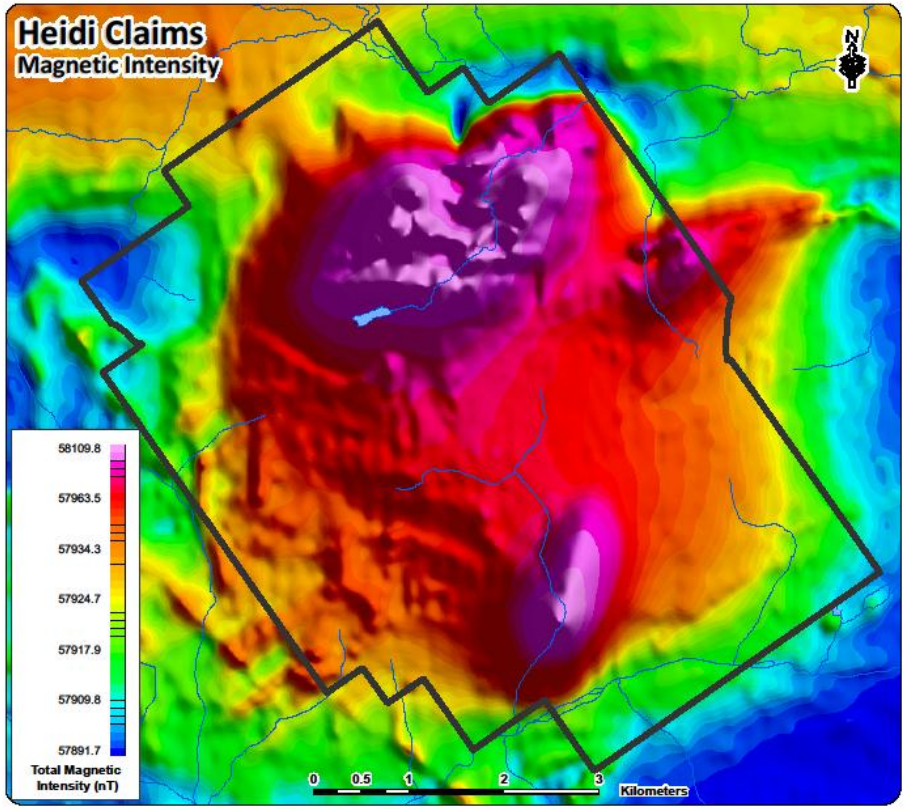
HEIDI PAST EXPLORATION

2007

- Drill program confirmed gold mineralization in 14 of 19 diamond drill holes over a 1 km strike near surface
- An airborne magnetic survey outlined a 6 km diameter buried intrusion approximately 150 meters below surface

2008

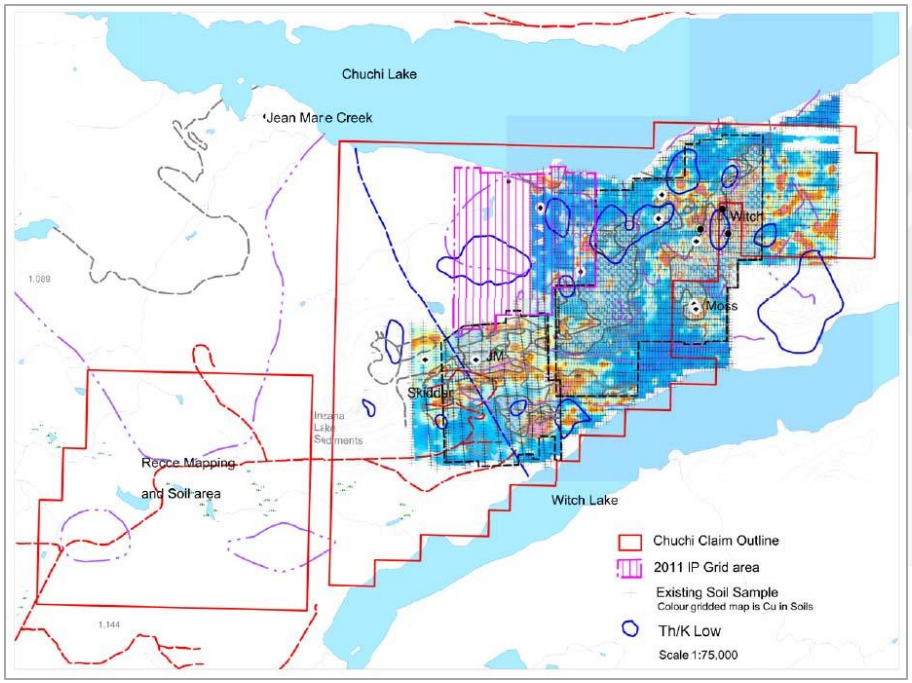
- Reconnaissance MMI soil sampling totaling 629 samples delineated significant anomalies including Au-Ag responses with 738 and 892 times background respectively



CHUCHI British Columbia (Copper, Gold)

LOCATION

- A porphyry copper-gold target in the prolific Quesnel Trough Porphyry Belt covering approximately 6,436 hectares
- The recent Kwanika discovery by Serengeti Resources as well as ongoing development at Mt. Milligan by Thompson Creek Metals has caused resurgence in exploration activity in the area
- Logan has the option to acquire up to a 100% interest in the Chuchi Property from Equity Exploration Consultants Ltd.



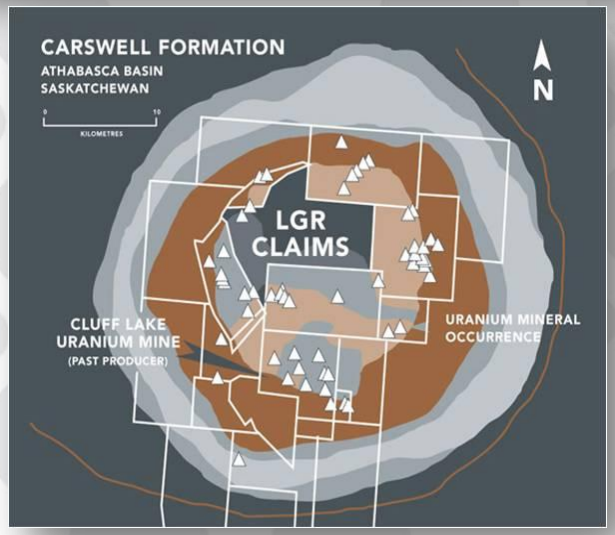
PAST EXPLORATION

- Previous geochemical and geophysical work on the Property has outlined several showings and areas that require follow-up
- The latest exploration has outlined kilometre scale areas of anomalous copper and gold in soils
- Combined with the magnetic response, the anomalous soil geochemistry defines an east-northeast structural trend through the Property

CARSWELL Saskatchewan (Uranium)

LOCATION

- 2 claims covering 7,552 hectares
- Located in the Athabasca Basin, one of the most prolific uranium regions in the world
- 5 km from Areva's former producing Cluff Lake deposit which mined approximately 65 million pounds of uranium
- Claims are optioned to ESO Uranium Corp who is actively exploring and drilling to earn a 80% interest – companies pursuing joint venture



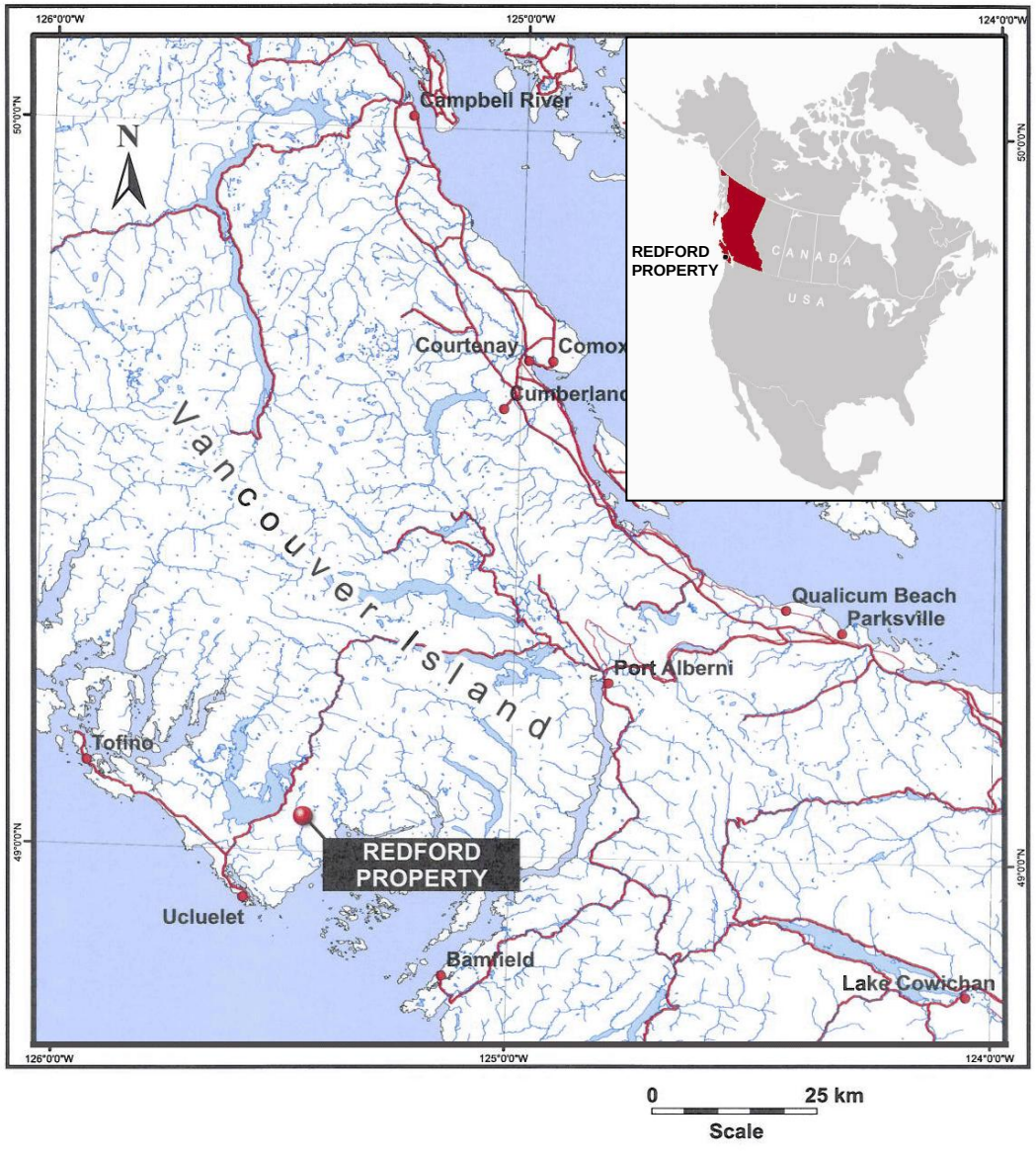
PAST EXPLORATION

- Spring 2006 program intersected uranium mineralization and identified a structural zone > 700 m in length

- highlights form CLU-01; 0.46% U3O8 over 1.5 m
- highlights from CLU-07; 0.17% U3O8 over 7 m including 0.82% over 1m and 0.20% U3O8 over 2 m

REDFORD

British Columbia (Iron Ore)
Joint Venture with Ridgemont Iron Ore Corp.



LOCATION

Strategically located
- Direct Shipping to Asia

- West coast of Vancouver Island 22km northeast of Ucluelet, British Columbia
  - Consists of 26 claims (10,821 ha)
- Located next to deep water port facilities with access to shipping routes
- Accessible by several roads
- Close to nearby communities and labour supply
- Climate suitable for year-round operations
- Reached Memorandum of Understanding with Toquaht Nation of Vancouver Island

REDFORD HISTORY

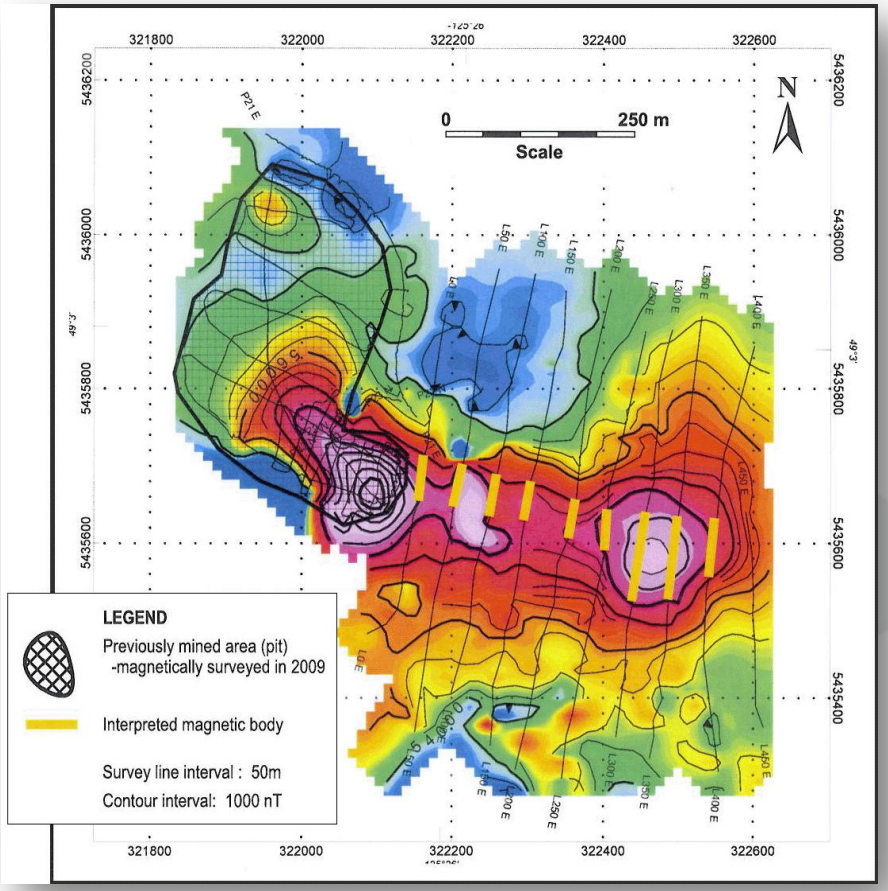
Brynnor Mines Ltd. Open pit in 1963 (Min. Mines & Pet. Res. 1963, p. 118).

Brynnor Mine Open Pit with headframe in 1965. Jointing in sheeted dikes dips to left in headwall (Eastwood, 1968; Plate VII, p. 67)

Hosts Brynnor iron deposit
- High density magnetite mineralization

- Mined by Noranda Mines in 1960s
  - 4,480,940 tonnes produced at 56% iron
- The mine closed in 1968 at the expiration of the concentrate sales contract with Japanese steel makers after a protracted labour strike
- The underground extension of the deposit was never developed
- Construction of mining, milling and shipping facilities in the past indicates sufficient land available for future mining facilities

REDFORD PAST EXPLORATION



Logan Resources Ltd.

2008

- Airborne magnetic and radiometric surveys
- Reconnaissance MMI (Mobile Metal Ions) soil geochemical survey with limited prospecting and rock sampling
- 20 hole 6,678 metre drill program to confirm Noranda data

2009

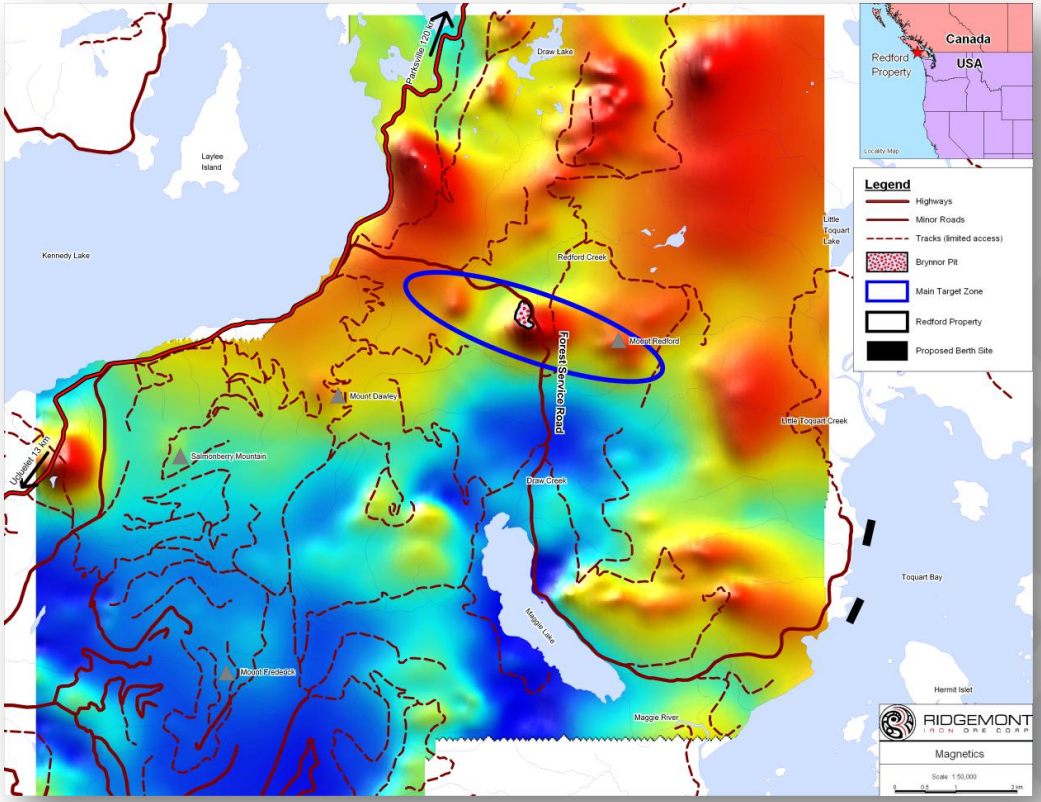
- Environmental work to determine baseline water quality data in the area
- Ground magnetic orientation survey to outline potential extensions of the iron mineralization
- Results indicate a very strong and definite response with a mineralized zone roughly 400 metres in length by 110 metres wide

Ridgemont Iron Ore Corp.

2010

- Airborne magnetic and gravity survey to outline potential extensions of the iron mineralization

REDFORD CURRENT EXPLORATION



It is uncertain if further exploration will delineate a mineral resource.

Ridgemont Iron Ore Corp.
(Joint Venture Partner)

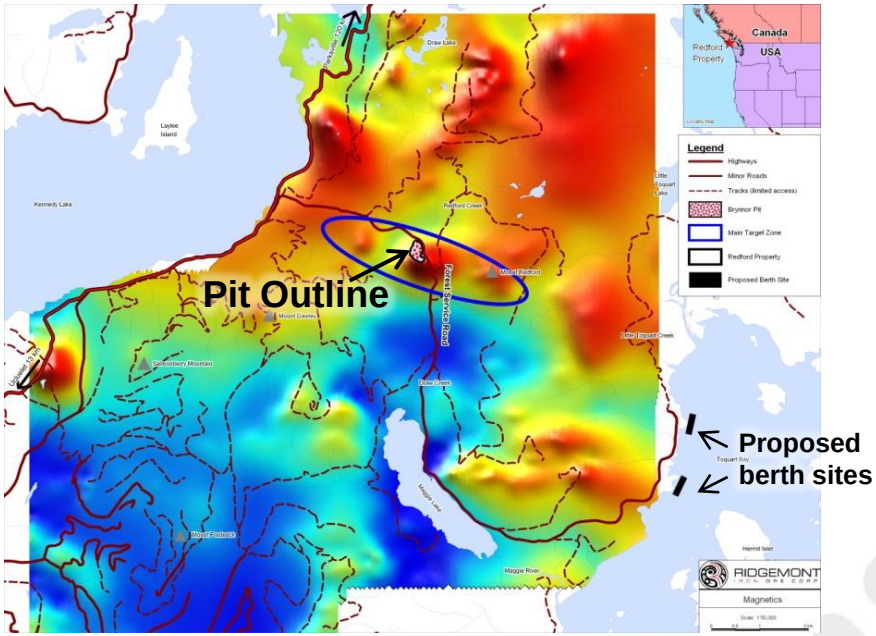
2010

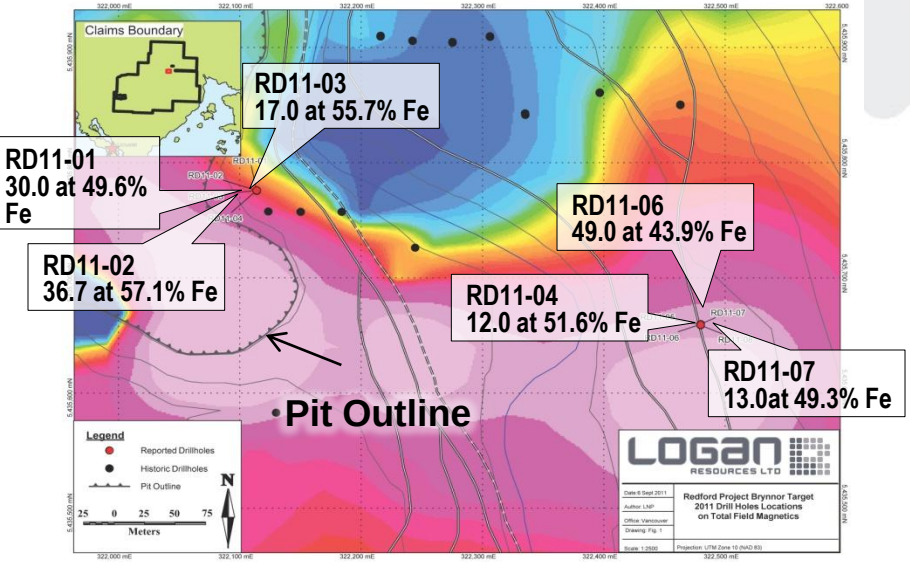
- Airborne magnetic and gravity survey to outline potential extensions of the iron mineralization

2011 Program: $5.0M

- 13,000 metres of drilling
  - 10,000m to test underground extension of the Brynnor iron deposit
  - 3,000m to test new targets
- Initial NI 43-101 Resource Estimate expected in fall 2011
- Ground geophysics and reconnaissance program
- Preliminary economic study

Current Exploration





Ridgemont Iron Ore Corp.
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2011 Program: $5.0M

- 13,000 metres of drilling
  10,000m to test underground extension of the Brynnor iron deposit
  3,000m to test new targets
- Initial NI 43-101 Resource Estimate expected in fall 2011
- Ground geophysics and reconnaissance program
- Preliminary economic study

To date, Ridgemont has completed 14 diamond drill holes totaling 2,746 metres and assay results have been received for the first 6 holes

It is uncertain if further exploration will delineate a mineral resource.

CONTACT INFORMATION

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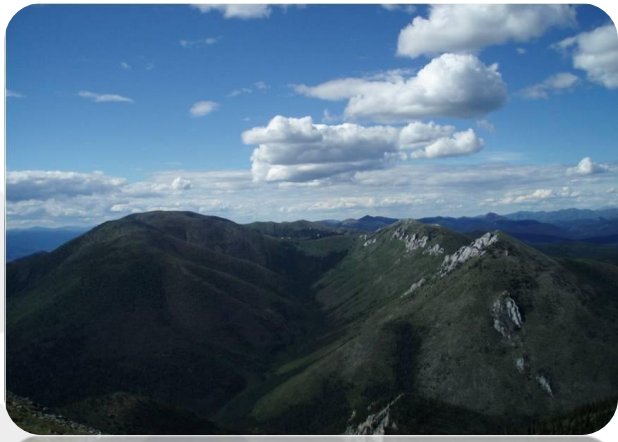

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