

EXPLORATION & DISCOVERY IN BC'S GOLDEN TRIANGLE

May 2019



FORWARD LOOKING STATEMENTS



Some of the statements in this document may be deemed to be “forward-looking statements”. All statements in this document, other than statements of historical facts, that address events or developments that management of the Company expects, are forward-looking statements. Although reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. The Company undertakes no obligation to update these forward-looking statements if management’s beliefs, estimates or opinions, or other factors, should change. Factors that could cause actual results to differ materially from those in the forward-looking statements, include market prices, exploration and development successes, continued availability of capital and financing, and general economic, market or business conditions. Please see the public filings of the Company at www.sedar.com for further information.

Qualified Person

Cornell McDowell, P. Geo., V.P. of Exploration for Aben is the Qualified Person as defined by National Instrument 43-101 and has reviewed and approved the technical information in this presentation.

INVESTMENT HIGHLIGHTS



2018 High-grade gold discovery confirms 2017 Forrest Kerr results in BC's Golden Triangle

- ▲ **FK18-10 to FK18-18 confirm presence of High grade gold zone at North Boundary. Hole FK18-10 returned four separate high grade zones all within 190 meters down hole.**



Expanded drill program; Large geochemical anomaly suggest robust upside discovery potential remaining

- ▲ **Highest-grade zone consists of 331.0 g/t Au over 1.0m within broad zone averaging 38.7 g/t Au over 10.0m from 114.0-124.0m including 62.4 g/t Au over 6.0m in Hole FK18-10. North Boundary Zone expanded to 200M x 100m.**



Year-round news flow from gold projects across Western Canada

- ▲ **The Chico Project in Saskatchewan near SSR's Santoy and Seabee deposits, and the Justin Project located in the Yukon adjacent to Golden Predator's 3 Aces Project**



Experienced management team with proven track record of discovery and M&A success

- ▲ **Focused expertise in Western Canada**

CAPITAL STRUCTURE



ABN



ABNAF



E2L2

Shares Outstanding	111.7 Million
Fully Diluted Shares	132.5 Million
Recent Share Price	CAD \$0.23
Market Capitalization	CAD \$26 Million
Treasury	>\$5 Million

* At May 1st, 2019



Notable and Large Shareholders:

- ▲ Eric Sprott
- ▲ Management and Insiders
- ▲ OTP Fund Management
- ▲ Red Plug Capital

Focused Expertise in the Golden Triangle and Successful M&A History

Ronald Netolitzky // M.Sc. Geology., Director, Chairman // Illustrious career in the mining and exploration industry with over 40 years of experience and having been directly associated with three major gold discoveries in Canada that subsequently went into production: Eskay Creek, Snip and Brewery Creek. Mr. Netolitzky has been honored with the Prospector of the Year award from the PDAC, and Developer of the Year award from the BC & Yukon Chamber of Mines. In 2015, he was inducted into the Canadian Mining Hall of Fame.

James G. Pettit // Director, President & CEO // Jim Pettit has been President & CEO and a Director of Aben Resources since November 2002. Jim was previously Chairman and CEO of Bayfield Ventures Corp. which was acquired by New Gold Inc. in 2014.

Timothy Termuende // P.Geo., Director // Tim Termuende has worked on exploration projects throughout North, Central, and South America and has been personally involved in exploration at and around Aben's flagship project, Forrest Kerr in the Golden Triangle, since the early 1990's. He has been continuously active in mineral exploration throughout western Canada since 1976, and currently oversees a broad range of ongoing exploration projects located throughout British Columbia, Saskatchewan, the Yukon and the Northwest Territories.

Cornell McDowell // P.Geo., VP Exploration & QP // Cornell McDowell is a professional geologist registered in both Alberta and British Columbia and serves as Vice President of Exploration for Aben Resources Ltd. and is the Qualified Person.

Henry Awmack // P.Geo., Technical Advisory Board // Henry has over 30 years of experience in the mining industry. As a co-founder of Equity Engineering Ltd. in 1987, Mr. Awmack has managed all aspects of a geological consulting and contracting firm including project planning and execution, hiring of field crews, geological fieldwork, property examinations and preparation of technical reports. He has worked around the world exploring for a variety of commodities and has extensive "on the ground" experience in the Forrest Kerr area in B.C.

TRACK RECORD OF SUCCESS

**Eskay, Snip,
Brewery Creek**

- ▲ Ron Netolitzky has been directly associated with three major gold discoveries in Canada that have subsequently been put into production: two of which are in the Golden Triangle
- ▲ Eskay Creek, Snip and Brewery Creek

**Viceroy
Exploration
(TSX-V: VYE)**

- ▲ Mr. Netolitzky was Chairman and President of Viceroy Exploration Ltd., which achieved exploration success with its Gualcaymayo gold project in Argentina and successfully sold the company to Yamana Gold in 2006 for \$577M; also sold Brett Resources to Osisko for \$372M in 2010

**Bayfield Ventures
(TSX-V: BYV)**

- ▲ Jim Pettit led the Bayfield team that made high grade gold discovery on Bayfield Ventures' Burns Block in Ontario
- ▲ Successfully sold the company to New Gold in 2014

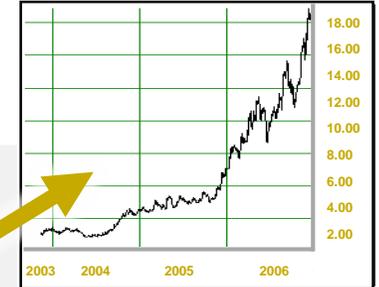
**Copper Canyon
(TSX-V: CPY)**

- ▲ Tim Termuende was previously the President and CEO of Copper Canyon; the company made a high-grade copper discovery in the Golden Triangle
- ▲ Successfully sold the company to NovaGold in 2011

**Aben Resources
(TSX-V: ABN)**

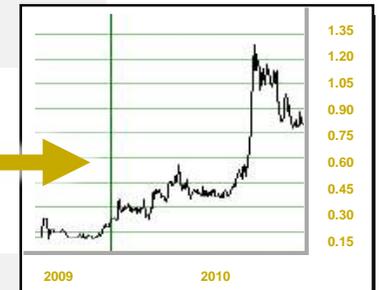
- ▲ A gold exploration company that has made a new high grade discovery at the Forrest Kerr Project right in the heart of BC's Golden Triangle

**Past
Producing**



Sold

Sold



Sold

Discovery



THREE EXCITING PROJECTS

Forrest Kerr Project

(British Columbia,
Canada)

Chico Gold Project

(Saskatchewan,
Canada)

Justin Gold Project

(Yukon, Canada)

THREE EXCITING PROJECTS

Forrest Kerr Project

(British Columbia,
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Chico Gold Project

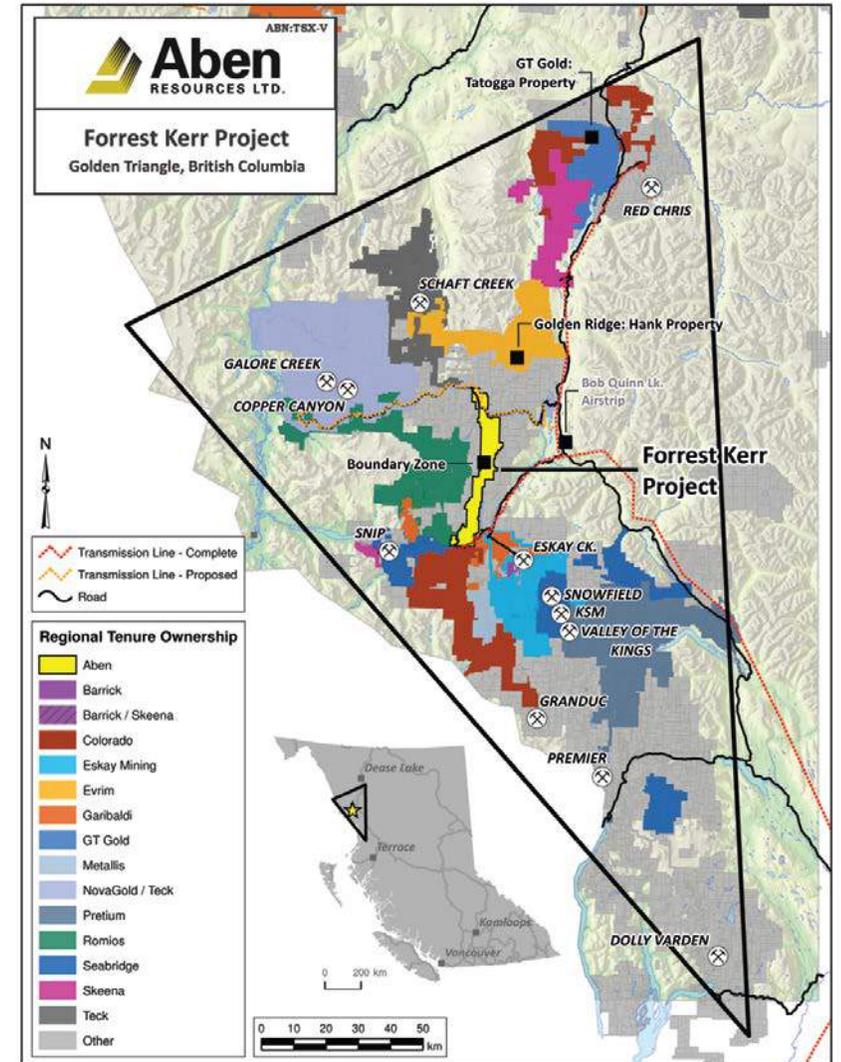
(Saskatchewan,
Canada)

Justin Gold Project

(Yukon, Canada)

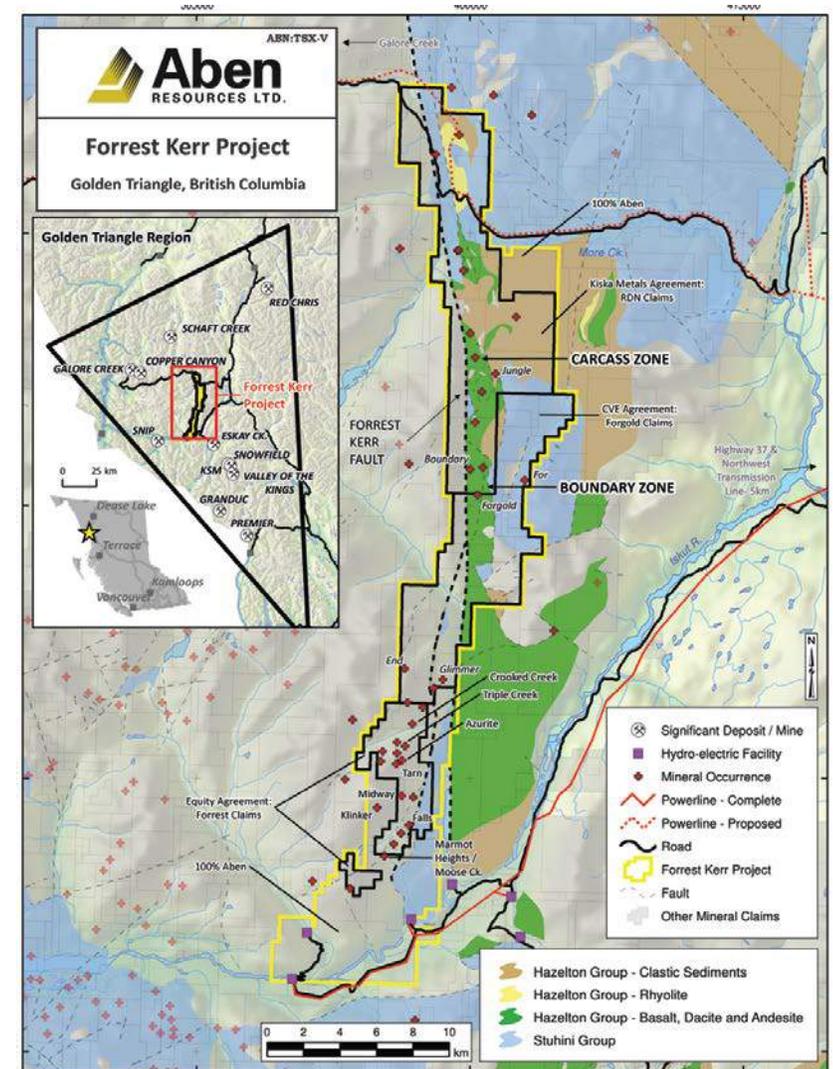
& THE GOLDEN TRIANGLE

- ▲ Aben's flagship gold project totals **23,397 hectares** located in a world-class gold district, B.C.'s Golden Triangle
- ▲ This region has hosted significant mineral deposits including: Pretium (Brucejack), Eskay Creek, Snip, Galore Creek, Copper Canyon, Schaft Creek, KSM, Granduc, Red Chris and more
- ▲ Exploration renaissance with close to **\$100 million** in exploration expenditures in 2017 = **40%** of total exploration in British Columbia last year
- ▲ **Recent nearby discoveries:**
 - ▲ GT Gold's Tatogga Property and Golden Ridge's Hank Property (both north of Aben's Forrest Kerr Project)
 - ▲ Colorado Resources' KSP Property and Garibaldi Resources' Nickel Mountain (both adjacent to the south of Aben's Forrest Kerr Project)



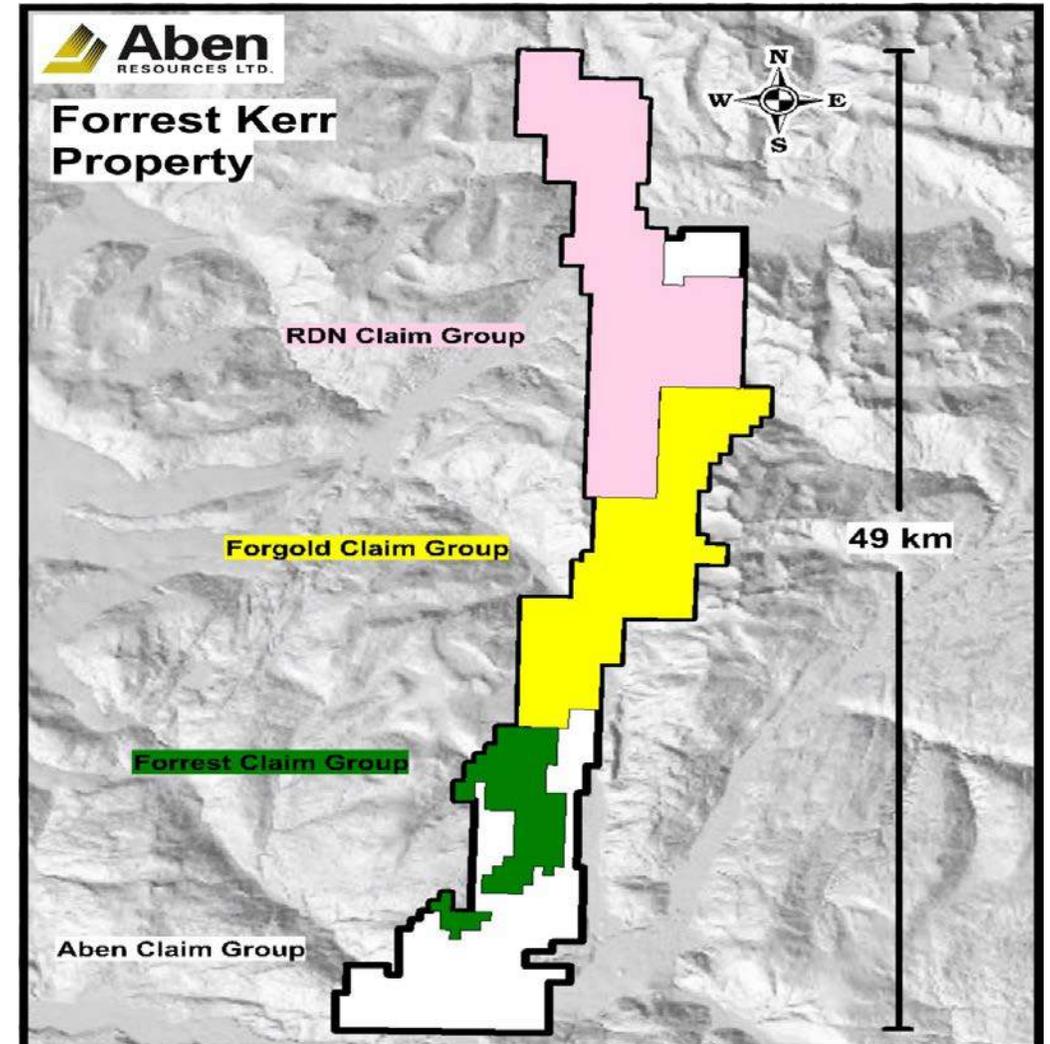
THEN & NOW

- ▲ Despite the high-grade historic drill results from the early 1990's and 2000's, limited follow up work has been carried out since then due to high drilling costs / limited accessibility, historic glacier coverage, and a less comprehensive understanding of the geology until recently
- ▲ **Significant improvements to infrastructure** recently have lowered exploration costs and made the project more accessible:
 - ▲ Forrest Kerr is now road accessible on both the north and south portions of the property
 - ▲ Northern road, Galore Creek access road, has cut through **9 km** of geology that is very prospective for hosting high grade gold deposits and VMS style gold deposits
 - ▲ Existing power line and power generation (hydroelectric facilities) located on southern part of property
- ▲ In addition, **rapid glacial retreats** over the past 25 years have exposed extensive new areas of outcrop exposure in this highly prospective region
- ▲ Aben's technical team has spent over a year analyzing and reinterpreting the historical exploration and geological data with the help of structural geologists to get a **better understanding of the existing targets and high grade gold mineralization at the project**



SEVERAL CLAIM GROUPS

- ▲ The Forrest Kerr Project encompasses **23,397 hectares**
- ▲ A consolidation of **three historic claim groups** and additional new tenures assembled in July 2016
- ▲ Aben has agreements to earn a **100% interest** in the total land package by June 2020 through continued exploration by spending **\$3,000,000**



THREE COMMON THEMES

Three Common Themes to the Deposits of the Triangle Region:

Host Lithology

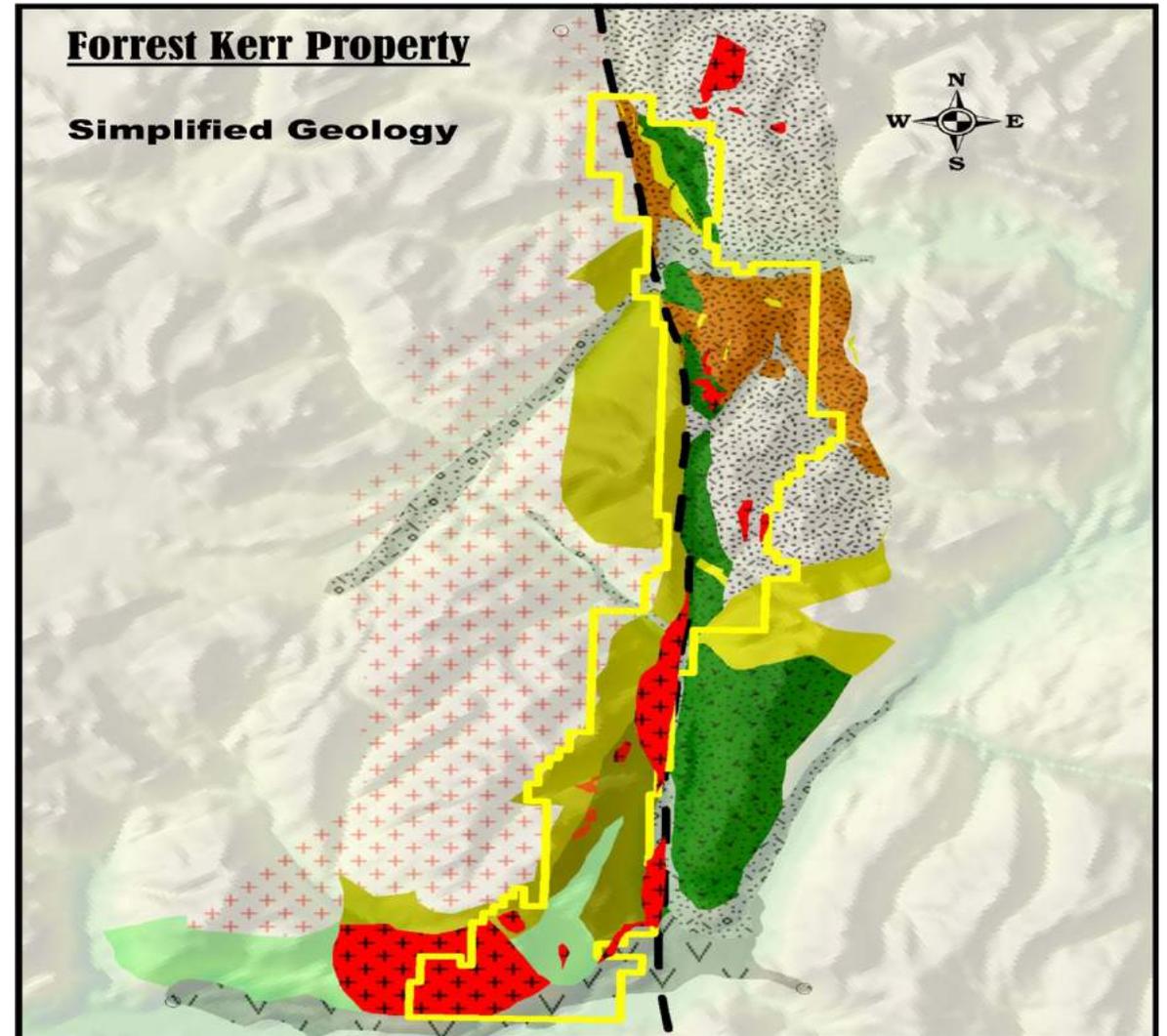
- ▲ Stikine Rock from Paleozoic to Mesozoic Hazelton and Stuhini Groups

Driver

- ▲ Early Jurassic (Texas Creek Suite) intrusive rocks act as drivers to the hydrothermal systems

Structure

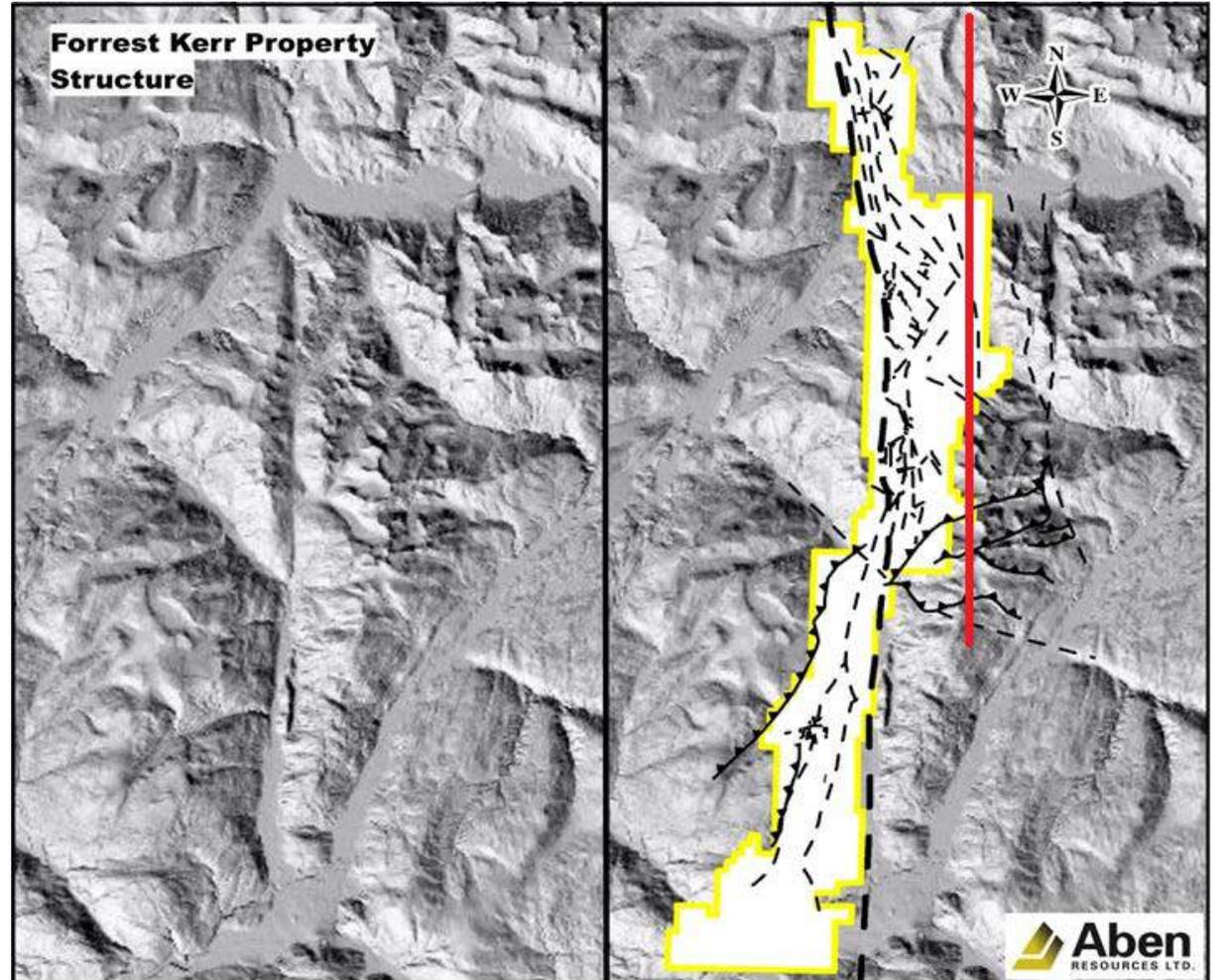
- ▲ Faults and shear zones provide conduits for hydrothermal fluids



STRUCTURAL COMPLEX

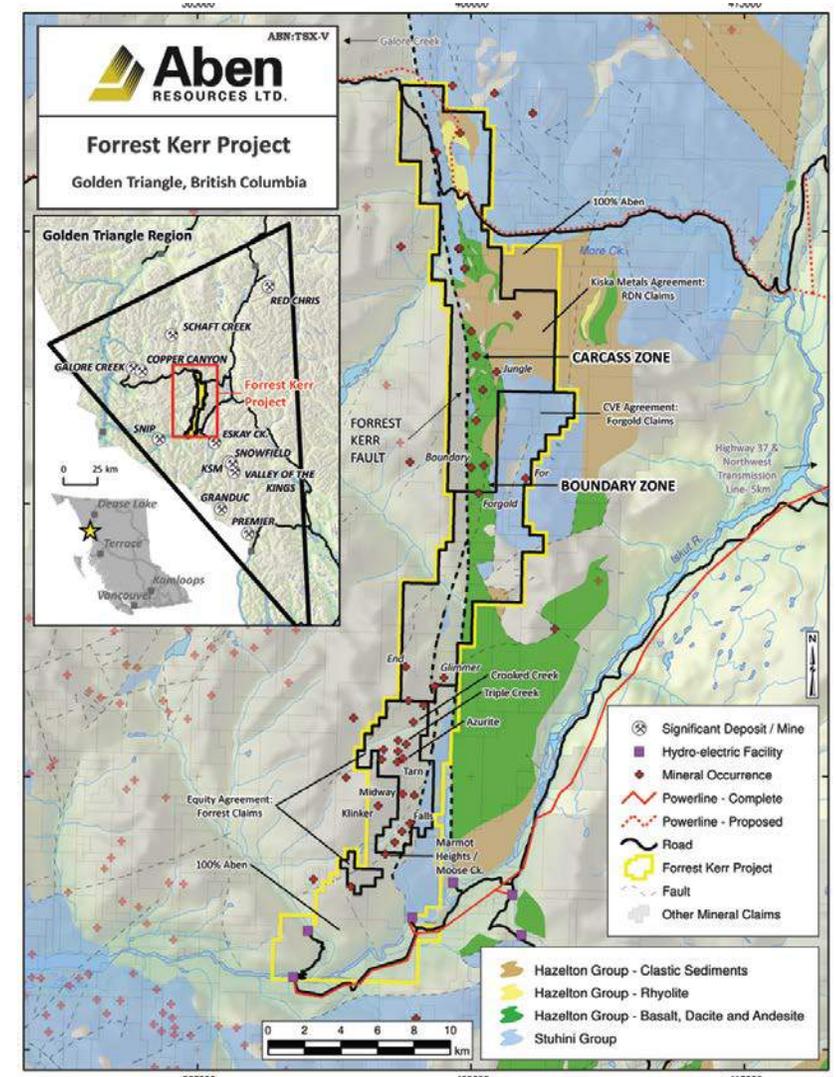
Structural Complex:

- ▲ Forrest Kerr Fault Zone transects the entire property
- ▲ Extensive sub-faults and shearing throughout region
- ▲ **Claim package consists of a 40 km long north-south belt** overlying rocks of the Hazelton and Stuhini Groups, a complex assemblage of volcanic accumulations with intervening sedimentary sequences which are host to significant precious and base metal deposits in the Golden Triangle



A NEW LOOK

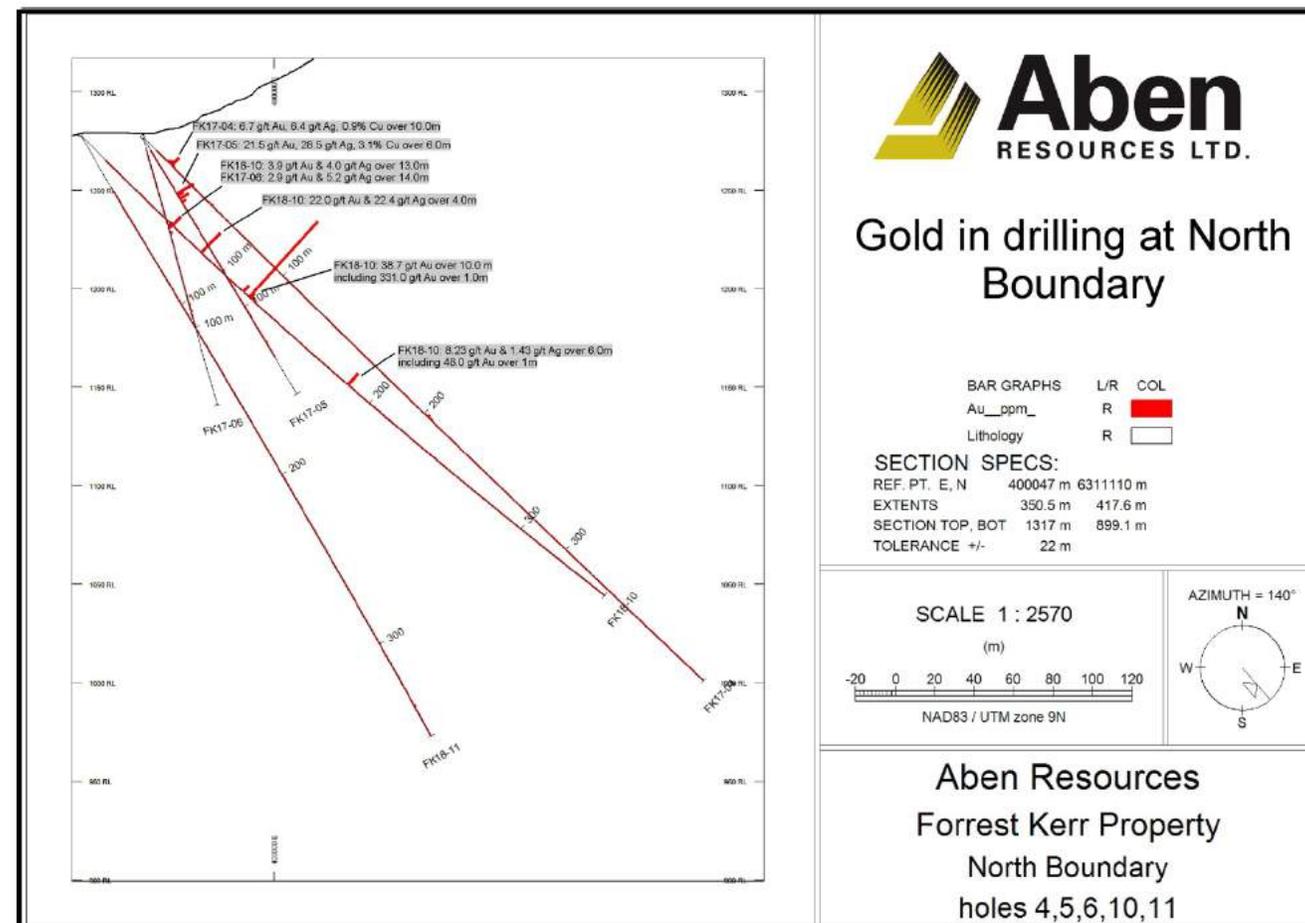
- ▲ Data compilation study has been performed incorporating all historic data; regional scale approach to exploration and knowledge is now possible
 - ▲ Priority targets established – led to last year success
- ▲ Property wide historic exploration **130 drill holes – 20,057 metres**, including: **19,358** soil samples, **2,175** rock samples, **500** silt samples
- ▲ According to recent geologic studies by BC Geological Survey personnel, there is striking evidence now available that may aid in the discovery process in the region. They conclude that most of the major deposits in the region occur within **2km** of the regional stratigraphic contact (the red line representing the Hazelton/Stuhini contact):
 - ▲ *“If you are near that red line and there’s a clastic sequence coupled with large-scale faults (Forrest Kerr), then you might be in the neighbourhood of BC’s next big deposit, and knowing that is a big game changer for the explorers in the region, because it will get them closer to making a discovery”*
- ▲ **Going forward:**
 - ▲ Expand on newly discovered Boundary Zone
 - ▲ Test geochemical anomalies



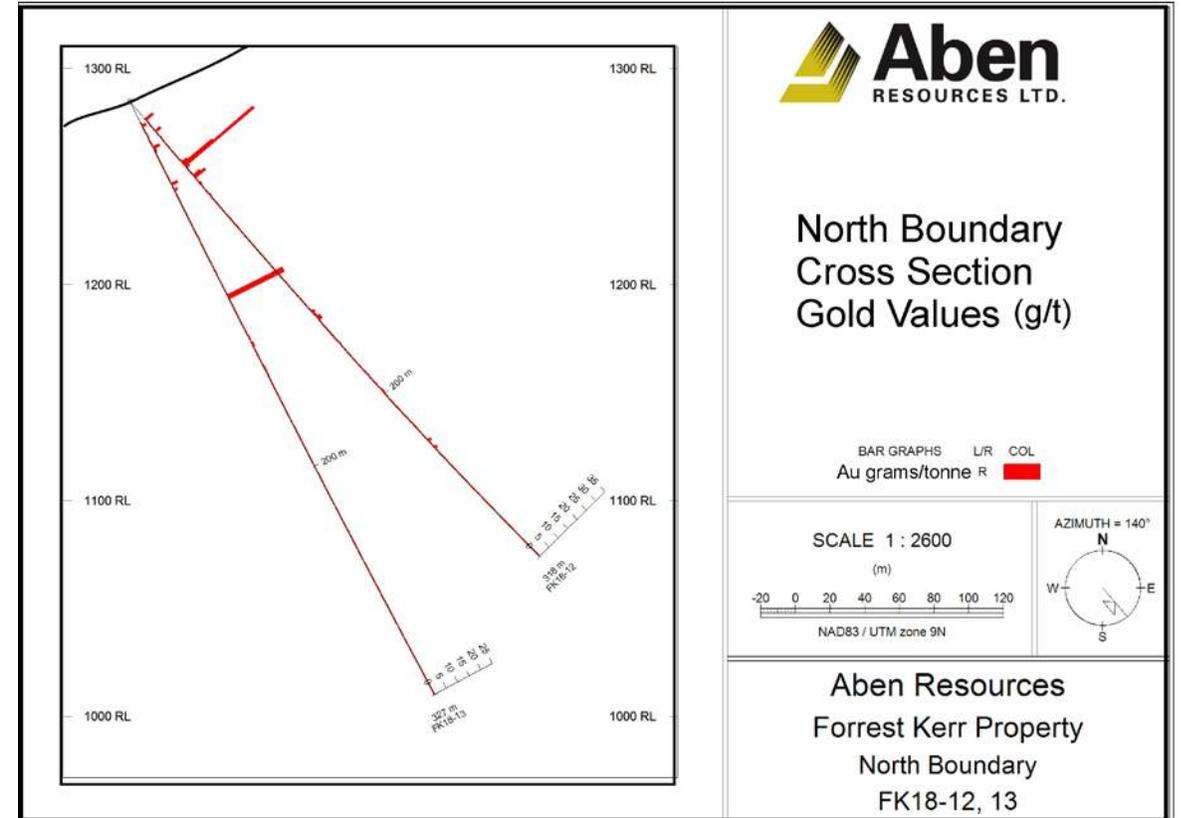
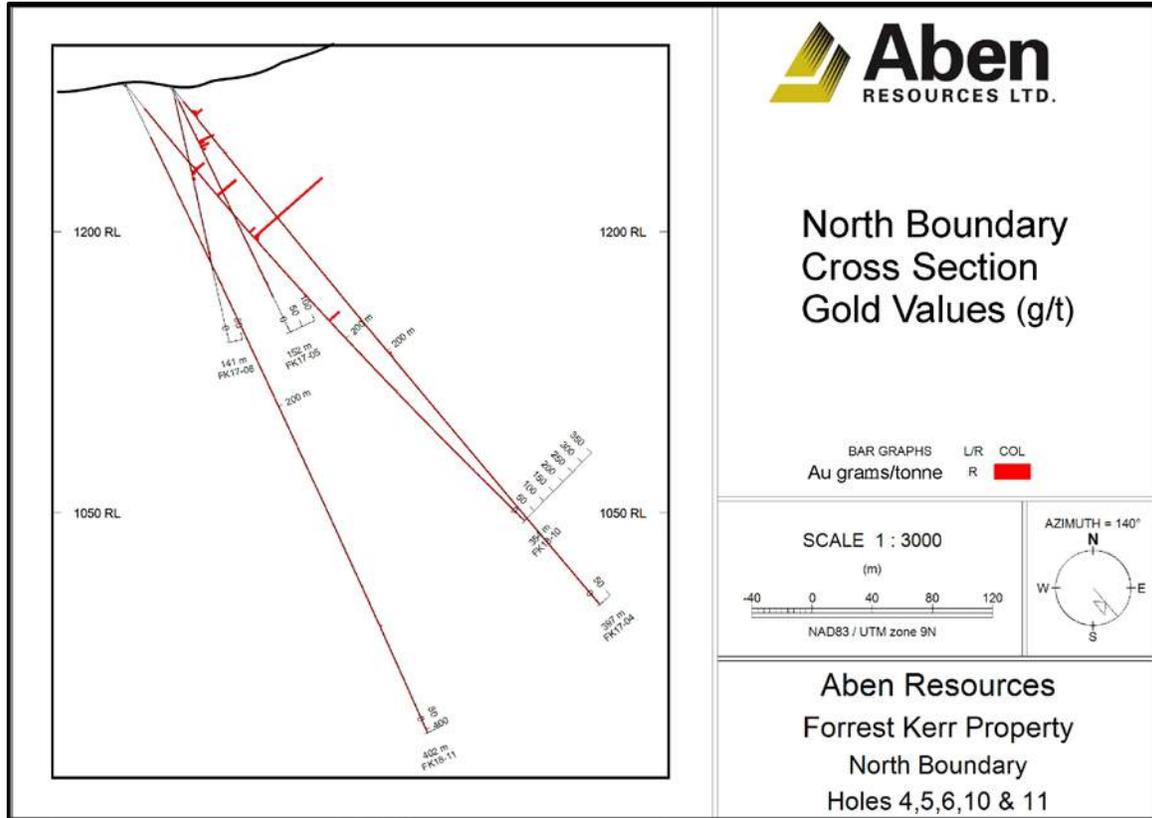
2018 Discovery Hole

First Hole in 2010 Program: FK18-10

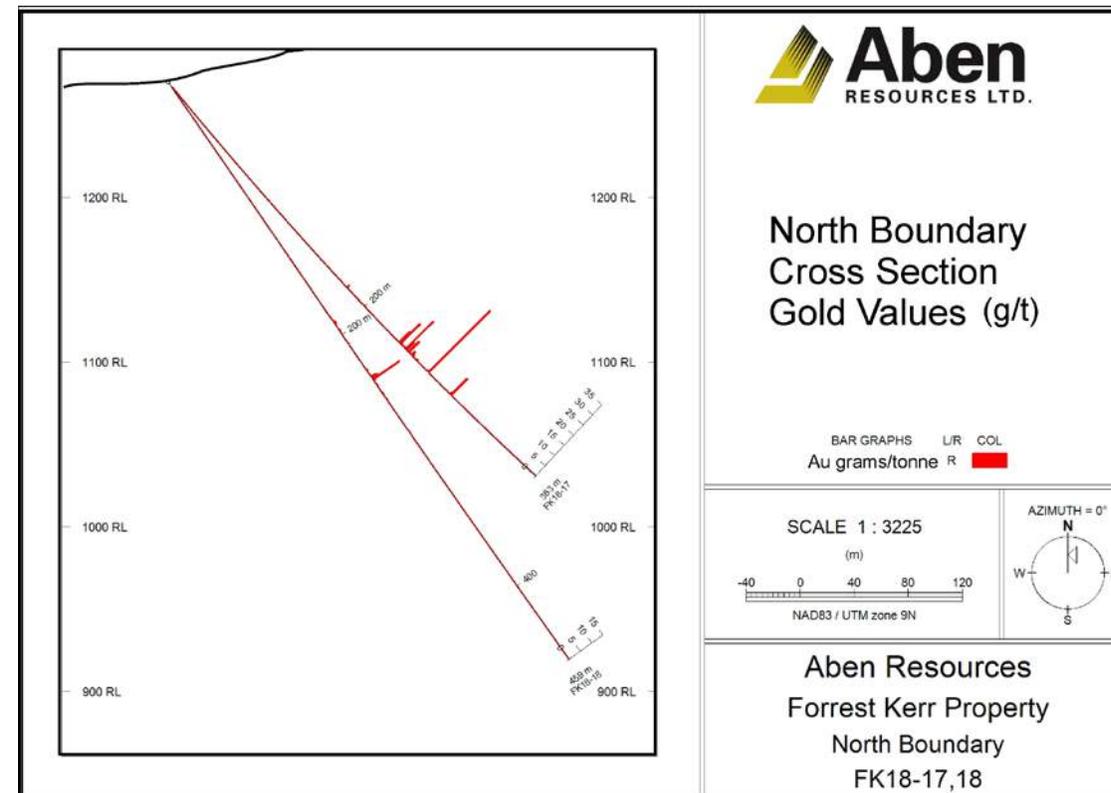
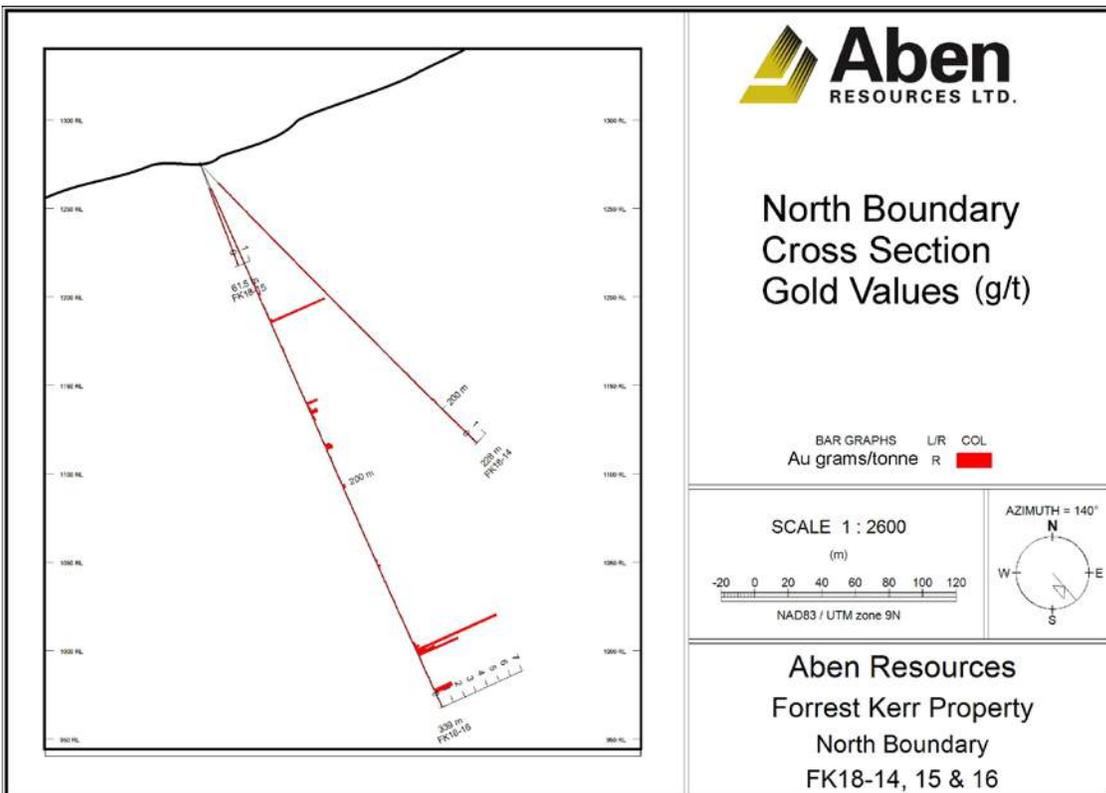
- ▲ 2018 first hole continuation of 2017 Discovery at Boundary North Zone
- ▲ Four separate high-grade zones intersected within **190 metres** downhole
- ▲ Highest-grade zone consists of **331.0 g/t Au over 1.0m** within broad zone averaging **38.7 g/t Au over 10.0m** from **114.0-124.0m** including **62.4 g/t Au over 6.0m** (true thicknesses undetermined)
- ▲ Additional high-grade zones in Hole **FK18-10** include **22.0 g/t Au, 22.4 g/t Ag over 4.0m**; **3.9 g/t Au, 4.0 g/t Ag over 13.0m**; and **8.2 g/t Au, 1.4 g/t Ag over 6.0m**



BOUNDARY NORTH ZONE



BOUNDARY NORTH ZONE

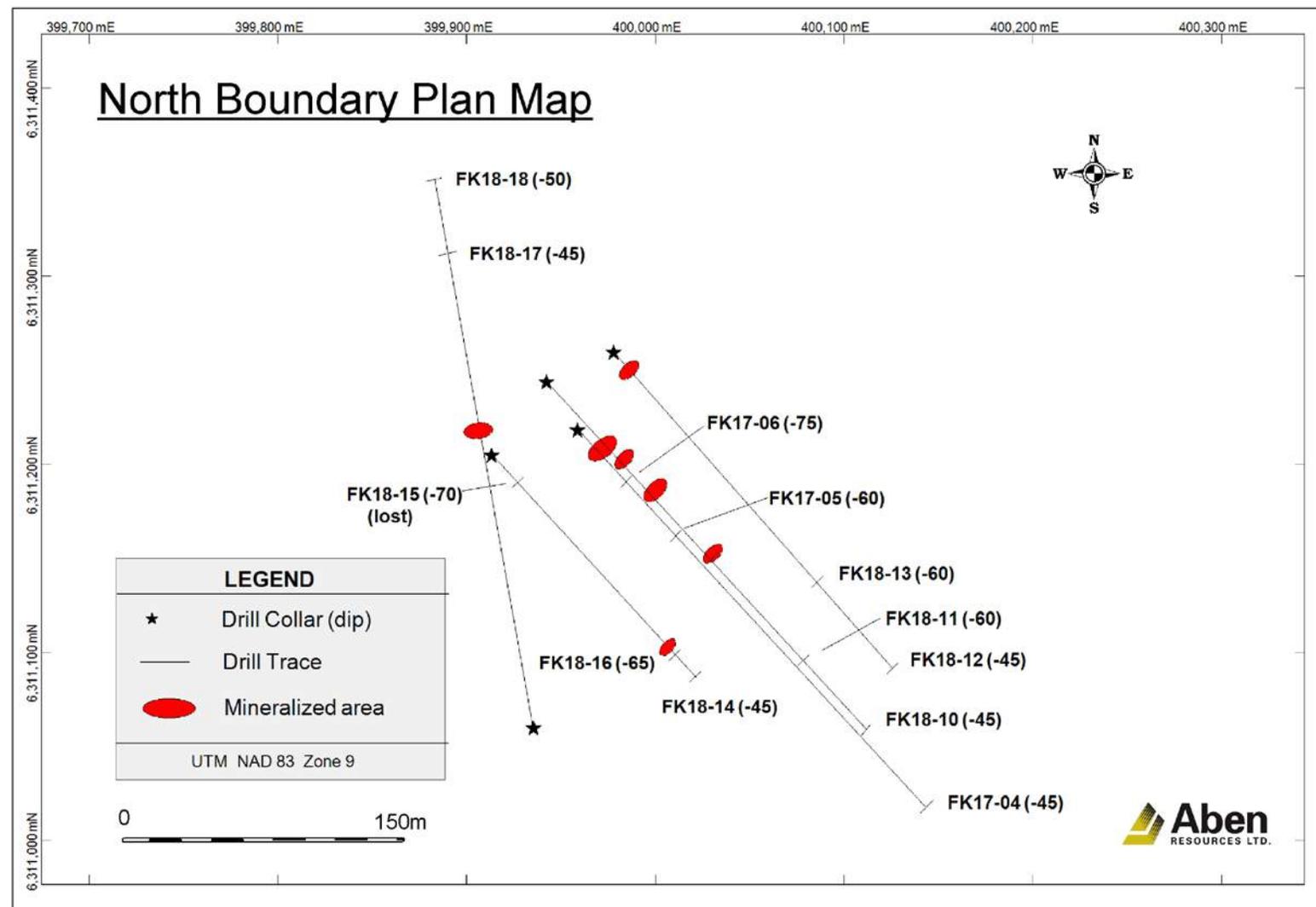


Visible Gold in Discovery Hole FK18-10

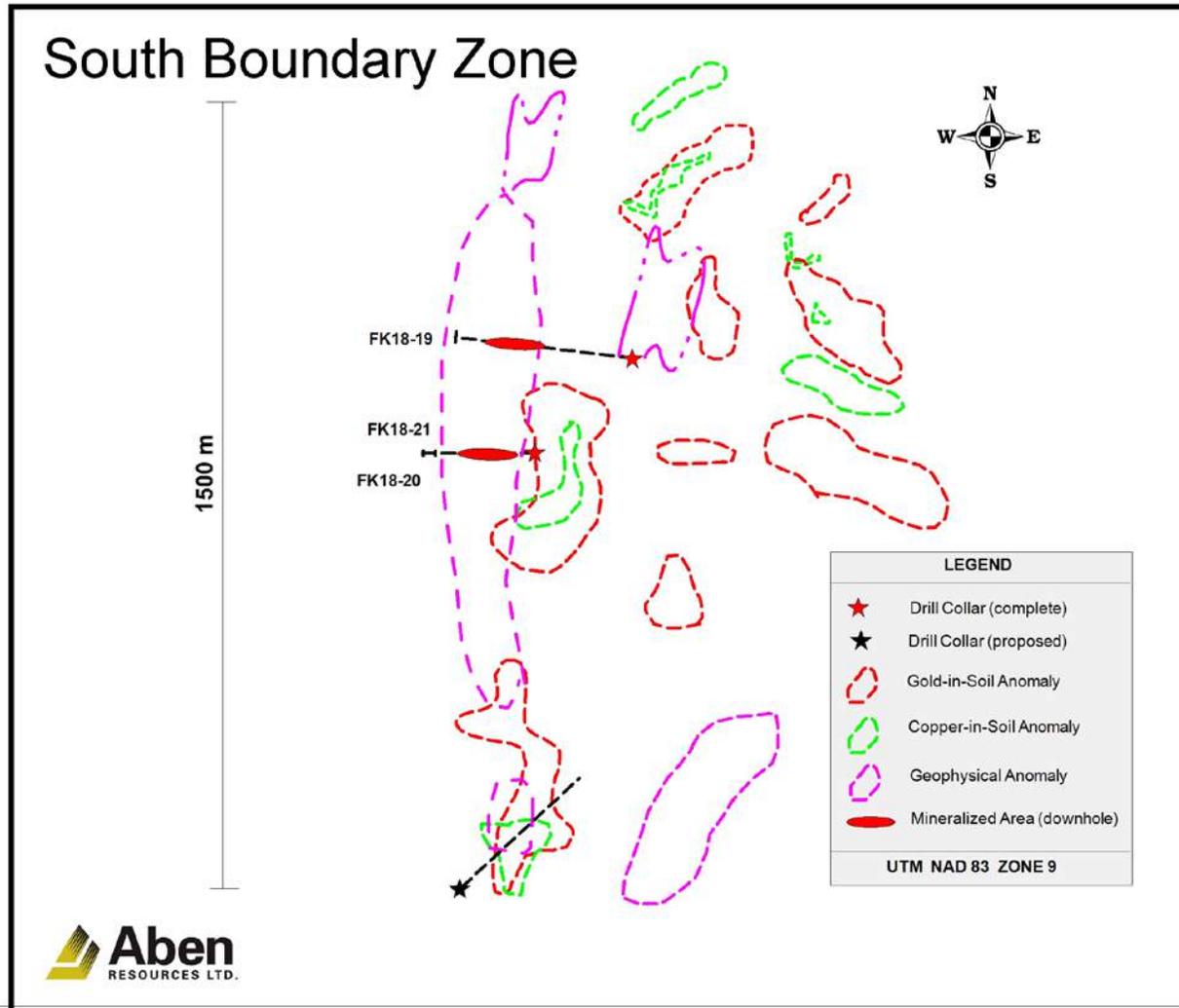


BOUNDARY NORTH ZONE

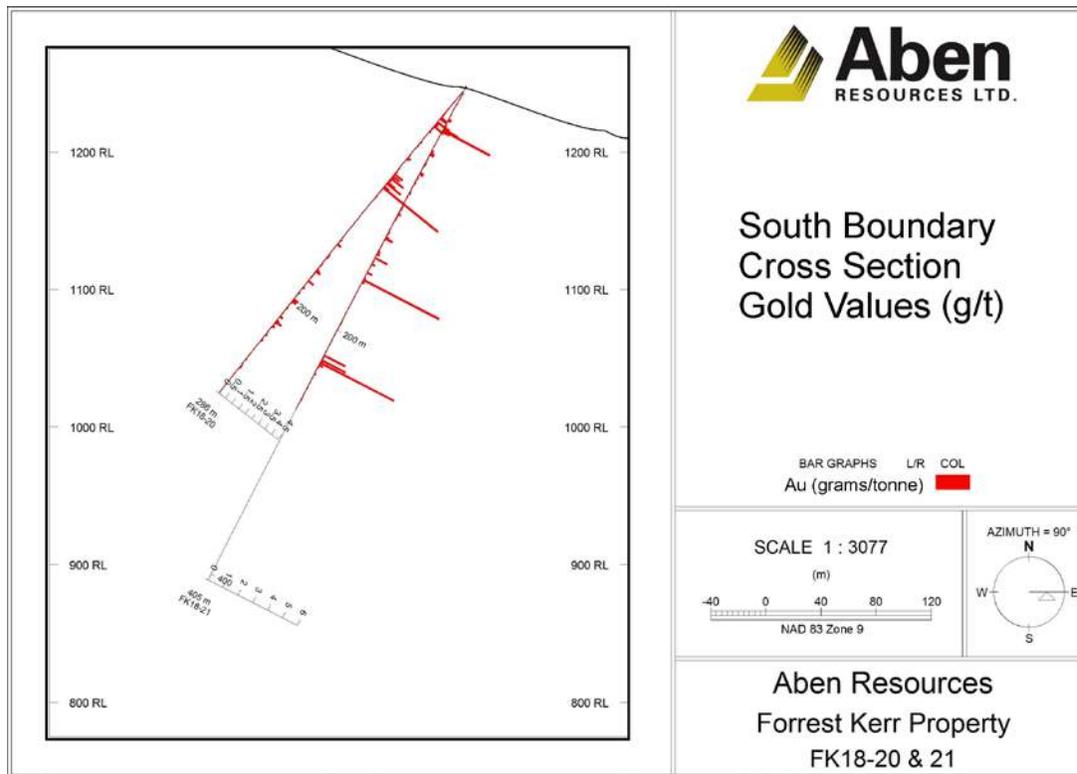
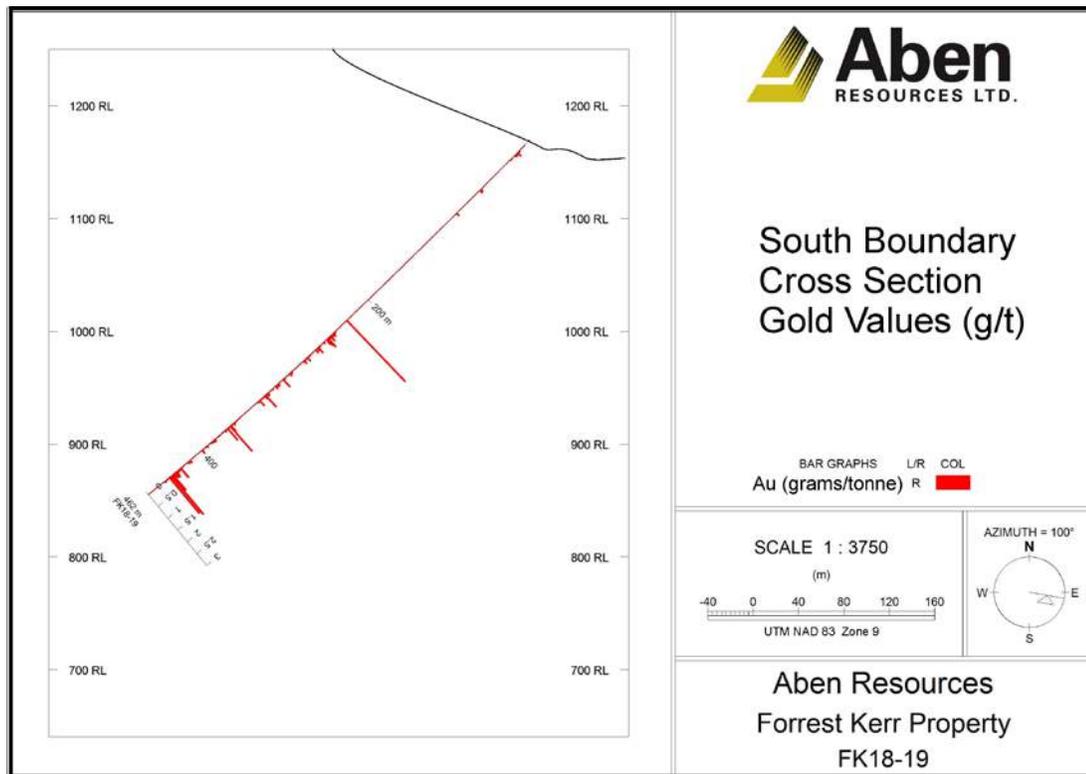
- ▲ This new discovery is part of the Boundary North Zone and is **230m** north of the historic high-grade drill hole drilled by Noranda in 1991
- ▲ 2018 Drill Program expanding Boundary North Zone as well as expanding Boundary Zone to the South
- ▲ Testing existing soil anomalies as well as historic drilling



SOUTH BOUNDARY ZONE – PLAN VIEW

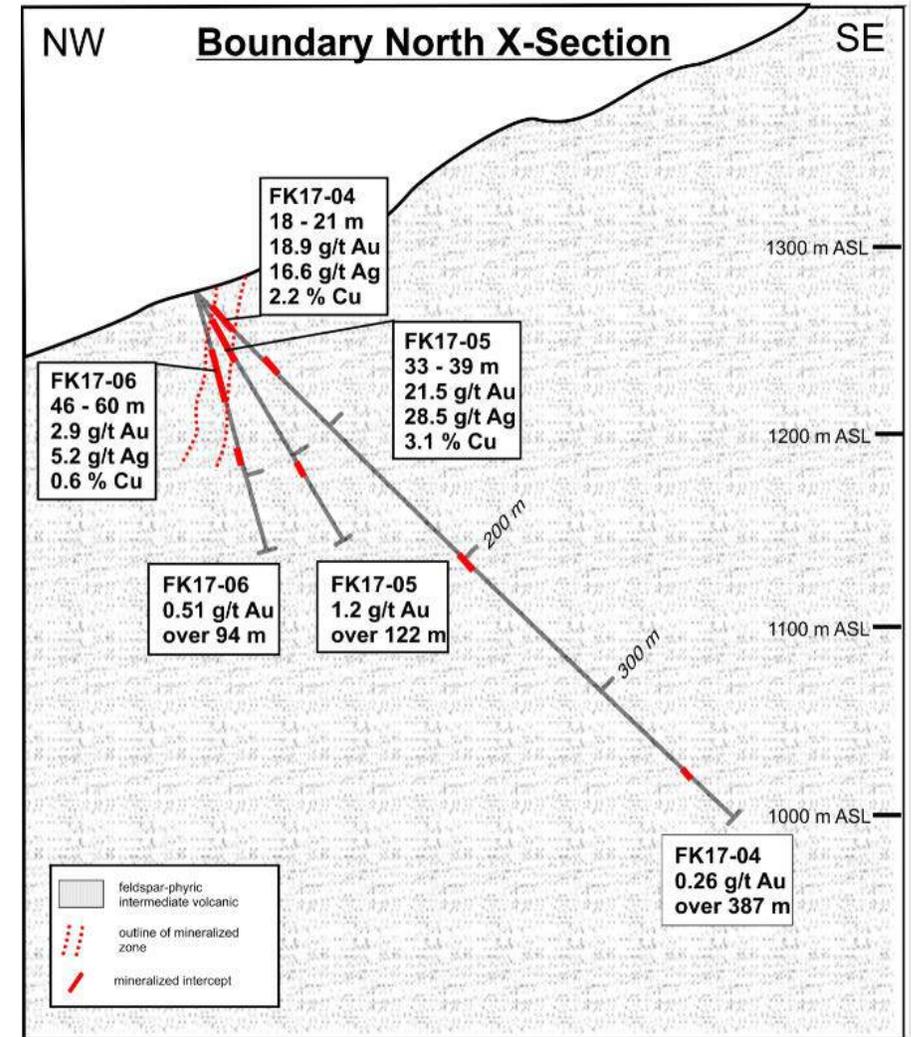


SOUTH BOUNDARY ZONE – X SECTION



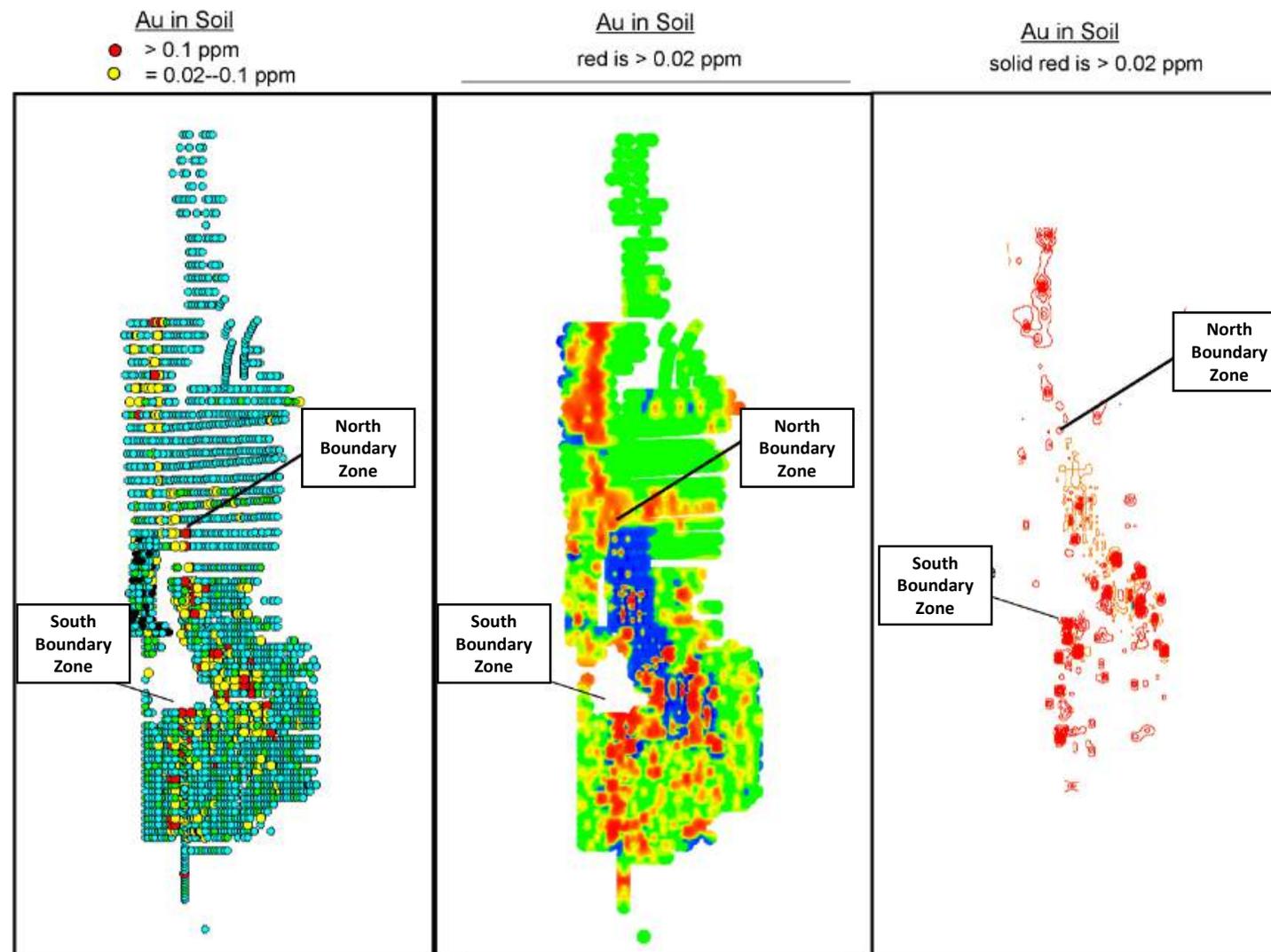
2017 DRILL RESULTS

- ▲ First season of fieldwork and drilling has led to a **significant discovery now called the North Boundary Zone**. Significant assays returned:
- ▲ **FK17-04** returned a **broad intercept of 0.26 g/t (grams per tonne) Au over 387 metres** that includes **6.7 g/t Au, 6.4 g/t Ag and 0.9% Cu over 10.0 metres** from 16.0 to 26.0 metres depth. Within this interval was a section which returned **18.9 g/t Au, 16.6 g/t Ag and 2.2% Cu over 3.0 metres**
- ▲ **FK17-05** returned a **broad intercept of 1.2 g/t Au, 1.8 g/t Ag and 0.21% Cu over 122 metres** that includes **10.9 g/t Au, 14.6 g/t Ag and 1.5% Cu over 12 metres** with a high grade core of **21.5 g/t Au, 28.5 g/t Ag and 3.1% Cu over 6 metres**
- ▲ **FK17-06** returned a **broad intercept of 0.51 g/t Au, 1.03 g/t Ag and 0.1% Cu over 94 metres** including **2.91 g/t Au, 5.2 g/t Ag and 0.6% Cu over 14 metres**
- ▲ Remains open in multiple directions with numerous soil geochemical anomalies yet to be drill-tested
- ▲ The zone displays a high degree of continuity for gold, silver and copper mineralization and is open to the East, West, North and down-dip



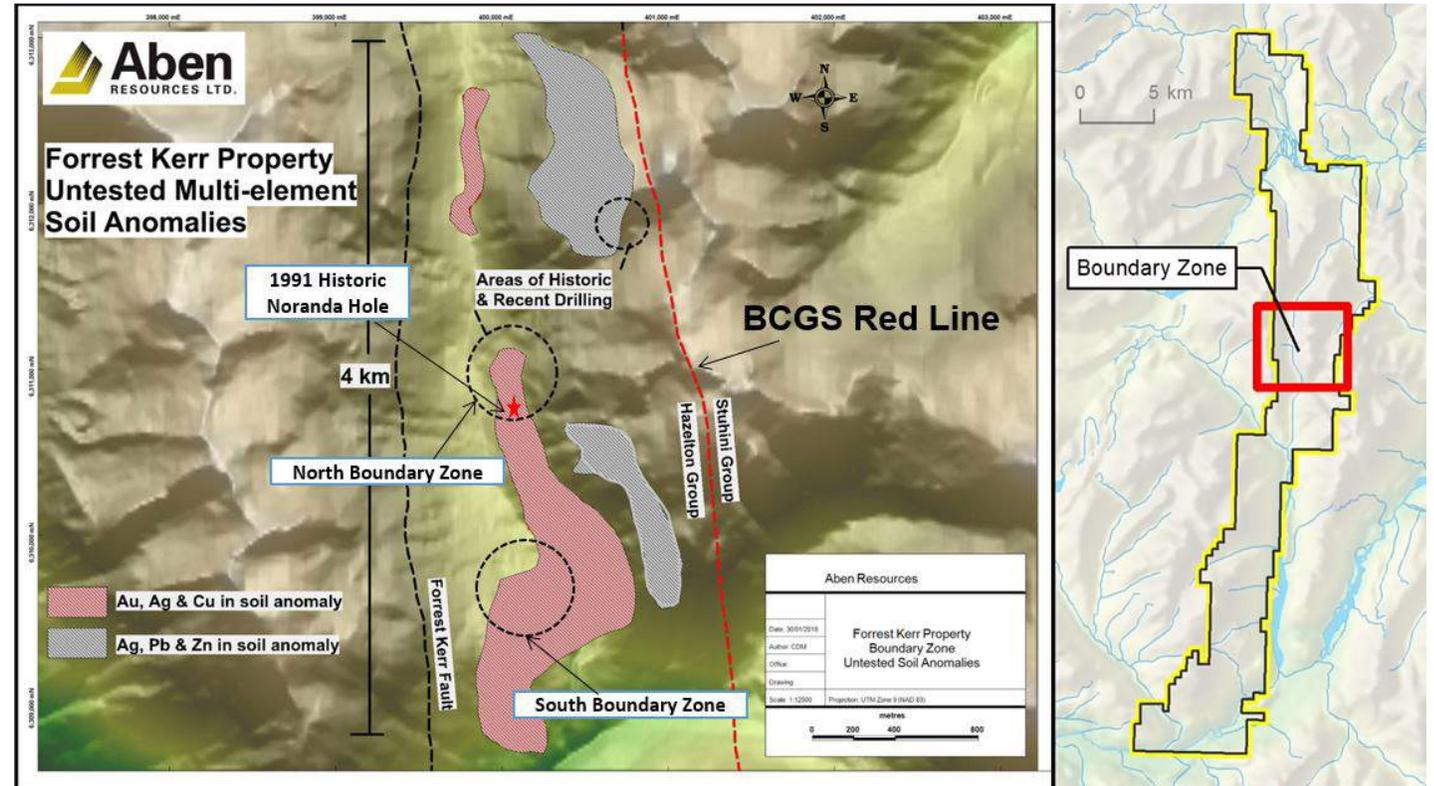
Forrest Kerr Project Boundary Zone Target – Expansion Potential

- ▲ Expanded Drill Program targeting geochemical gold anomalies
- ▲ Geochemical anomalies indicate significant Discovery potential to the South of existing Boundary North Zone Discovery Holes

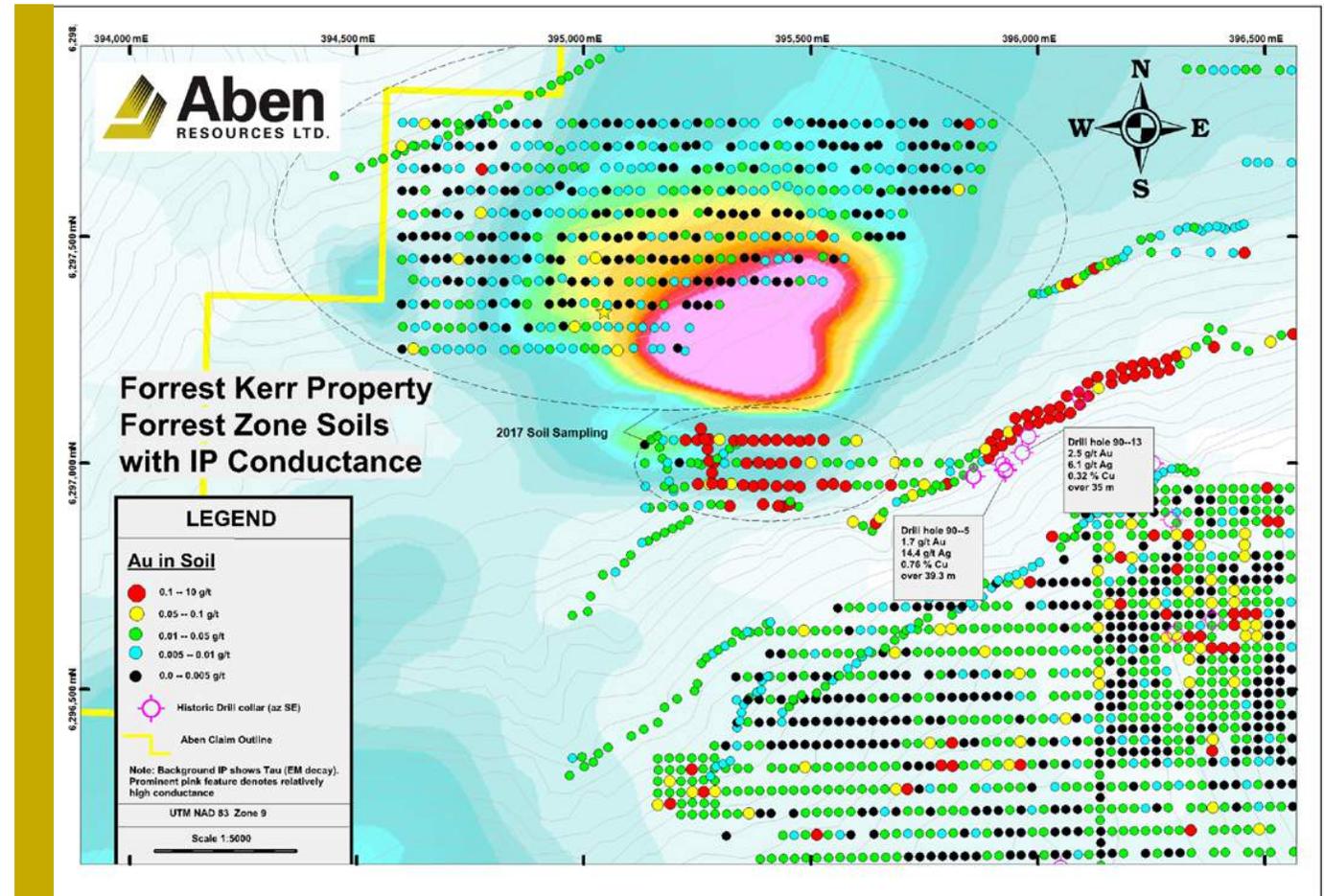
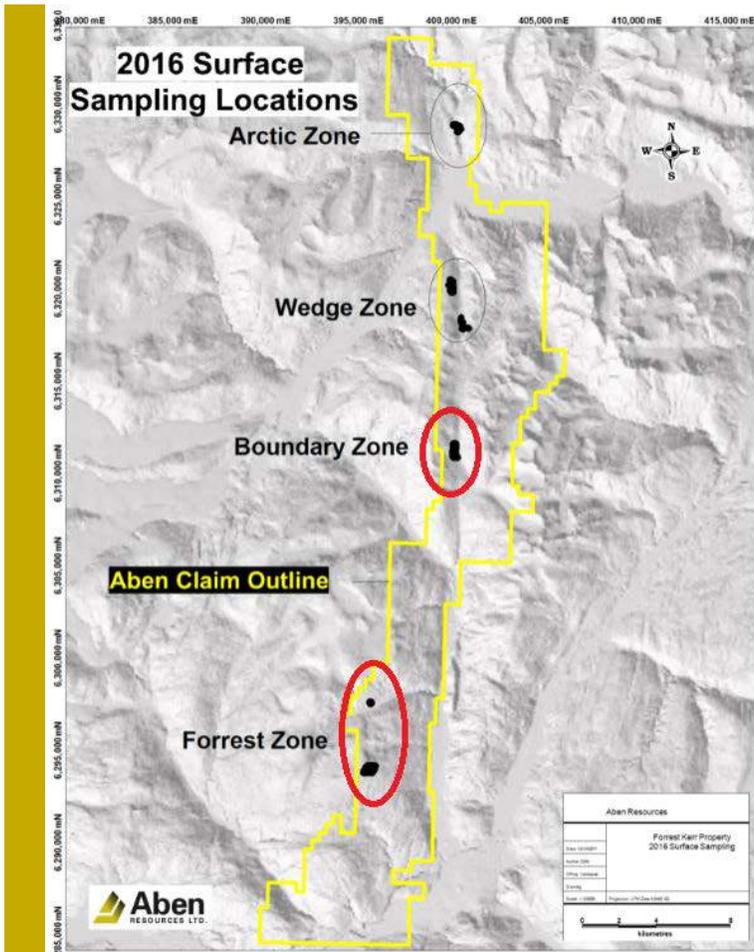


Forrest Kerr Project Boundary Mineralization Potential

- ▲ Stuhini-Hazelton contact is within 2 km of Kerr Fault
- ▲ Discovery Potential and the “Red Line”:
 - ▲ The BC Geological Society Exploration Model stresses importance of regional stratigraphic contact coupled with large scale faults



FUTURE EXPLORATION TARGETS



THREE EXCITING PROJECTS

Forrest Kerr Project

(British Columbia,
Canada)

Chico Gold Project

(Saskatchewan,
Canada)

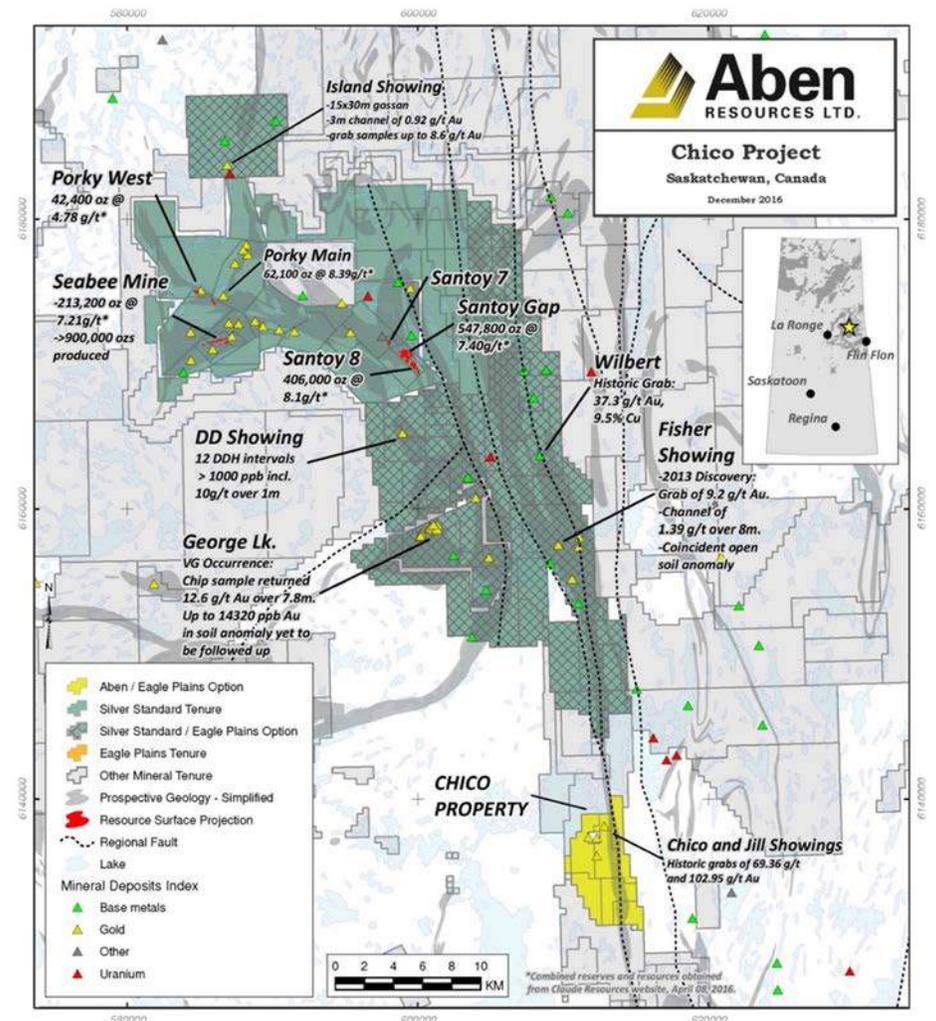
Justin Gold Project

(Yukon, Canada)

CHICO GOLD PROJECT

Highlights

- ▲ Aben has option to earn up to 80% of Chico Gold Project 125 kilometres east of La Ronge, Saskatchewan and 40 kilometres south of SSR's Seabee/Santoy mine complex; workable all year round
- ▲ Seabee/Santoy achieved highest annual gold production in 26 year history in 2016 at **77,640 ounces** from feed averaging **7.91 g/t Au**
- ▲ SSR acquired Seabee/Santoy through its acquisition of Claude Resources in May 2016 with deal valued at **\$337 million**
- ▲ Chico project has the same structural features as Seabee and Santoy deposits and Chico trend extends over **1.5 km**:
 - ▲ Shear hosted gold bearing quartz veining in secondary splays
 - ▲ Multi-episodic tension gash, ribbon and sheeted quartz vein arrays
 - ▲ Gabbro and granite host rocks
 - ▲ Positive gold, copper and silver geochemical associations
 - ▲ Potassic, carbonate, hematite, calc-silicate and silica alteration



THREE EXCITING PROJECTS

Forrest Kerr Project

(British Columbia,
Canada)

Chico Gold Project

(Saskatchewan,
Canada)

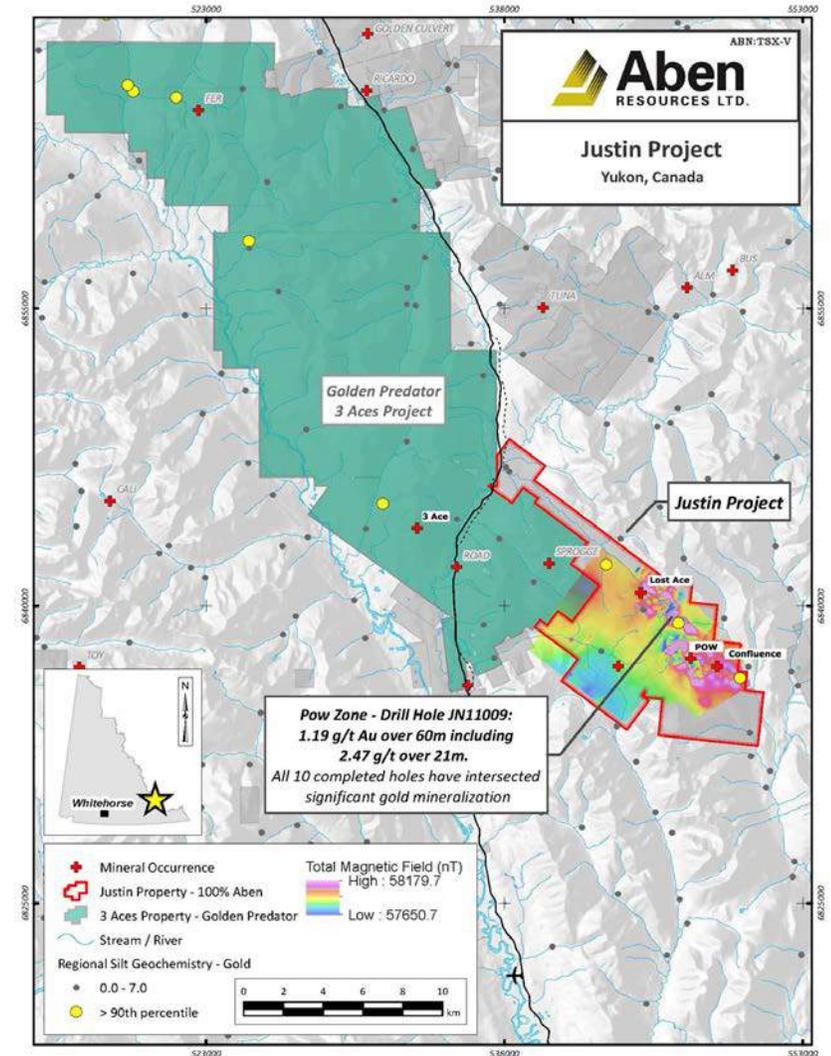
Justin Gold Project

(Yukon, Canada)

JUSTIN GOLD PROJECT

Highlights

- ▲ Aben owns a 100% interest in the 18,314 acre Justin Gold Project in southeast Yukon adjacent to Golden Predator's 3 Aces project
- ▲ The property has the potential to host both high-grade and bulk-tonnage gold zones within three different styles of mineralization: epithermal, skarn and sediment-hosted
- ▲ Wide spread mineralization across property in a NNW trending anomaly measuring **3.5 km long** and **0.5 km wide** encompassing the Confluence, Main, Kangas, and POW Zones
- ▲ Previous drilling encountered gold mineralization in holes drilled on the POW Zone; discovery of a greenfields Intrusive Related Gold System (IRGS) in 2011 drilling



The new Lost Ace Zone is located 2km along strike (west) from the POW zone

- ▲ A 2017 3.8kg bulk sample was collected and sent for gold grain count analysis. Of the 1135 gold grains recovered, 1049 were classified as pristine – suggesting very close proximity to lode source
- ▲ A 2018 program consisted of channel and chip samples from trenching, rock, till and soil sampling with coverage totalling 6.0 line-km. TR18-001 returned values ranging from trace to an average of 20.8g/t over 4.4m, including 88.2 g/t gold over 1.0m. Visible gold was observed in the sample. This system is interpreted to be Orogenic-style quartz gold veins as seen at 3 ACES
- ▲ These high grade gold samples were collected within 20 metres from where the 2017 gold grain bulk sample was taken
- ▲ The new discovery at Lost Ace highlights the existence of a multi-phase hydrothermal system with the potential for overprinting mineralizing systems with the Pow Zone





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President & CEO

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