

## **RIVERSGOLD TO PRESENT AT ALASKAN MINING CONFERENCE**

**Riversgold Limited (ASX: RGL, "Riversgold")** advises that the Company's Managing Director, Mr Allan Kelly, will be presenting at the Alaska Miners' Association 2018 Annual Convention in Anchorage, Alaska, USA.

Riversgold has a portfolio of 100%-owned projects in the world-class Tintina Gold Province, in southwest Alaska and is exploring for a large intrusion-related gold (IRG) deposit such as the giant 45 million-ounce Donlin Creek deposit (Barrick/Novagold) approximately 150km north of the Company's projects.

Mr Kelly will be presenting in the "Exploration Highlights" session of the Convention on Tuesday 6 November (Alaska Time) and will be providing a summary of work recently completed on the Company's 100% owned projects as part of the Company's first Alaskan field season since listing on the ASX.

Mr Kelly said it was pleasing to see more Australian companies operating in Alaska with a subsequent increased interest in Riversgold's Alaskan projects from Australian investors.

"Alaska has world-class mineral endowment, stable state and federal governments and a well-established permitting regime," Mr Kelly said.

"I have been exploring in Alaska and promoting the virtues of the state for over 10 years, so it is great to see more interest from Australian investors in the significant potential of our Alaskan projects," he added.

A copy of Mr Kelly's presentation is attached.

For further information please contact:

**Allan Kelly**  
Managing Director  
Riversgold Limited  
info@riversgold.com.au

**Michael Vaughan**  
Fivemark Partners  
+61(0)422 602 720  
michael.vaughan@fivemark.com.au

### **About Riversgold Limited**

Riversgold listed on the ASX in October 2017 and has a portfolio of gold exploration projects within the Eastern Goldfields of Western Australia, the Tintina Gold Belt in southwest Alaska, USA, and the Gawler Craton of South Australia.

Riversgold's Board has a track record of successful exploration, discovery, development and production.



**Riversgold Ltd**

# **Looking for a large Intrusion-Related Gold deposit in SW Alaska**

**Alaska Miners Convention – November 2018**

**Allan Kelly  
Managing Director**



# Disclaimer/Forward Looking Statements

This presentation contains certain statements which constitute “forward-looking statements”.

These statements include, without limitation, estimates of future capital expenditure; statements regarding the expectation or description of the prospectivity of the Riversgold Limited tenements; future exploration and exploration potential.

Where Riversgold Limited expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and on a reasonable basis. No representation or warranty, express or implied, is made by Riversgold Limited that the matters stated in this presentation will in fact be achieved or prove to be correct.

Forward-looking statements are only predictions and are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements.

Such risks and factors include, but are not limited to: emergence of previously underestimated technical challenges; environmental or social factors

Except for statutory liability which cannot be excluded, Riversgold Limited, its officers, employees and advisers expressly disclaim any responsibility for the accuracy or completeness of the material contained in this presentation and exclude all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in this presentation or any error or omission therefrom.

Riversgold Limited does not undertake any obligation to release publicly any revisions to any forward-looking statement to reflect events or circumstances after the date of this presentation, or to reflect the occurrence of unanticipated events, except as they may be required under applicable securities laws.

A person should not make any investment decision in relation to Riversgold Limited based solely on the information in this presentation. This presentation does not necessarily contain all information which may be relevant or material to the making of an investment decision.

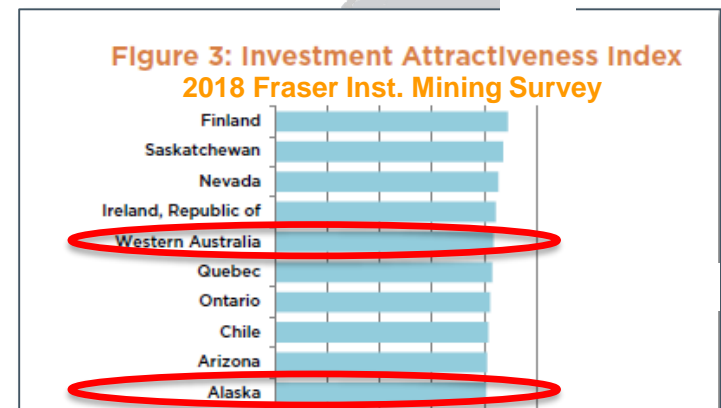
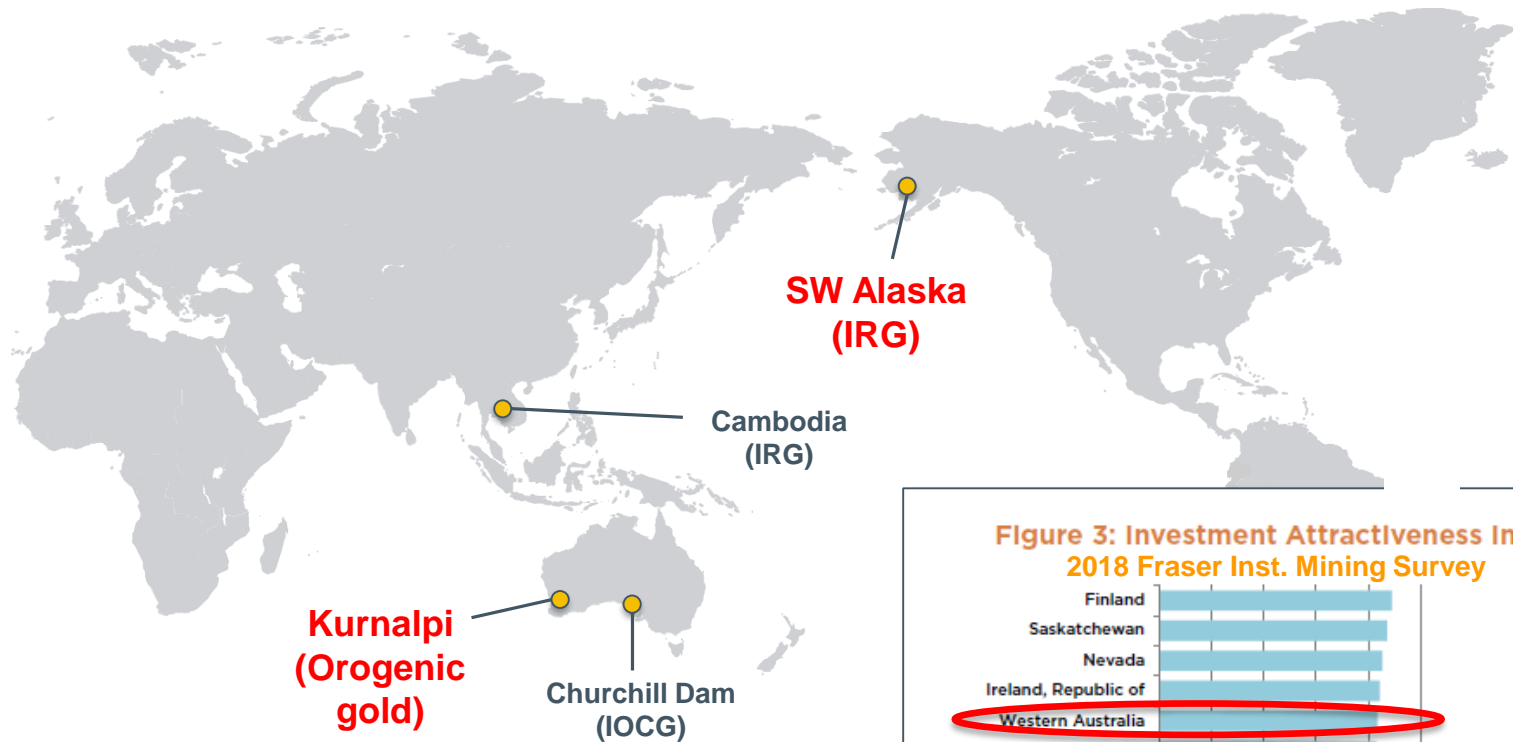
Any investor should make their own independent assessment of the risks of an investment, and with regard to their own particular requirements and financial circumstances, prior to making any decision to invest in Riversgold Limited.

# Riversgold Limited (ASX:RGL)

- Perth-based mineral exploration company
  - Listed on ASX in October 2017
- Exploration projects in two world-class gold terranes:
  - **ASX first mover in the Tintina Gold Province of SW Alaska, USA**
  - Strategic landholding in the **Eastern Goldfields** of Western Australia
- Experienced Team with **track record of successful discovery, development and production**
- Cornerstone investment by Australia's 2nd largest gold producer – Evolution Mining Limited



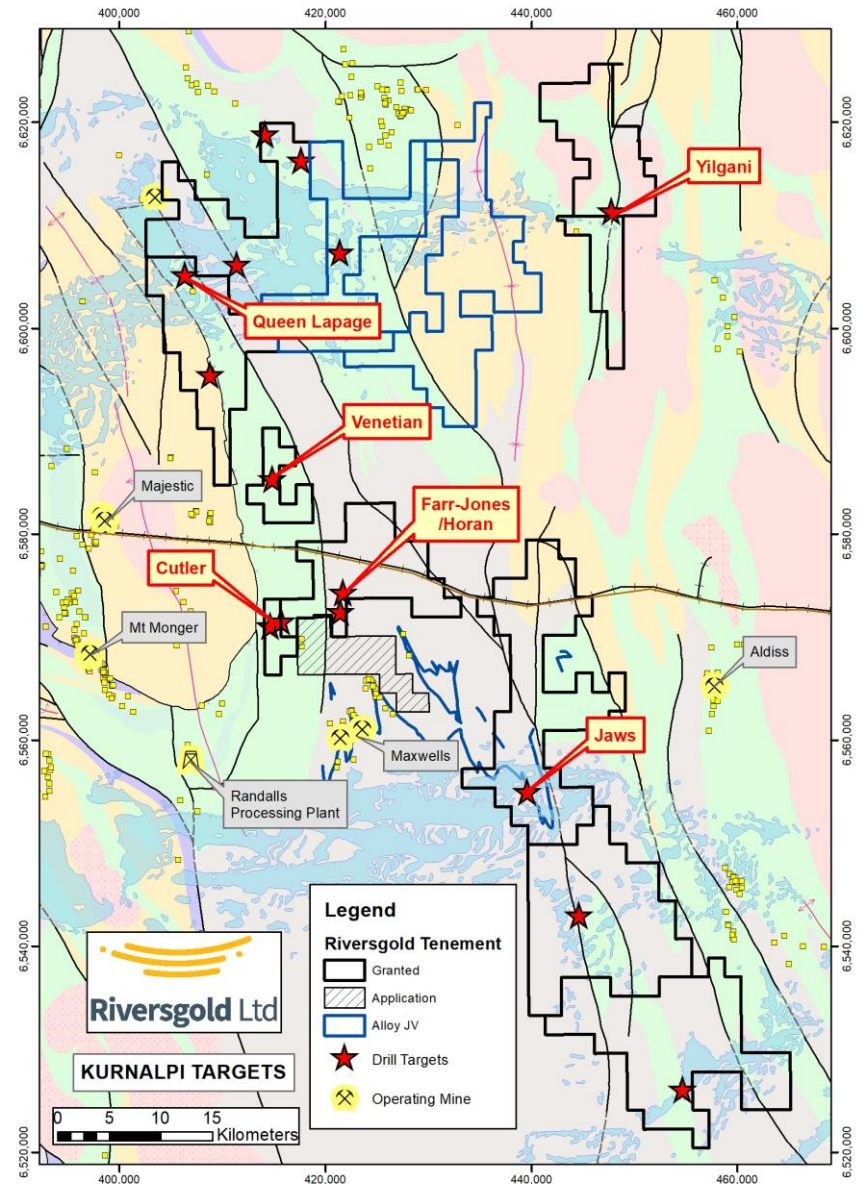
# Highly prospective gold projects in world-class gold terranes



IRG – Intrusion-Related Gold  
IOCG – Iron Oxide Cu-Au

# West Australian Projects

- Large land position east of Kalgoorlie, Western Australia
- Archaean granite/greenstone terrane in proximity to existing gold mining/processing infrastructure
- New high-grade gold discovery at **Farr-Jones/Horan**
- 500m long mineralised structure with high-grade oxide gold results at **Cutler**
- Large gold targets at **Queen Lapage** to be drill tested





**Riversgold Ltd**

## **Southwest Alaska Projects**

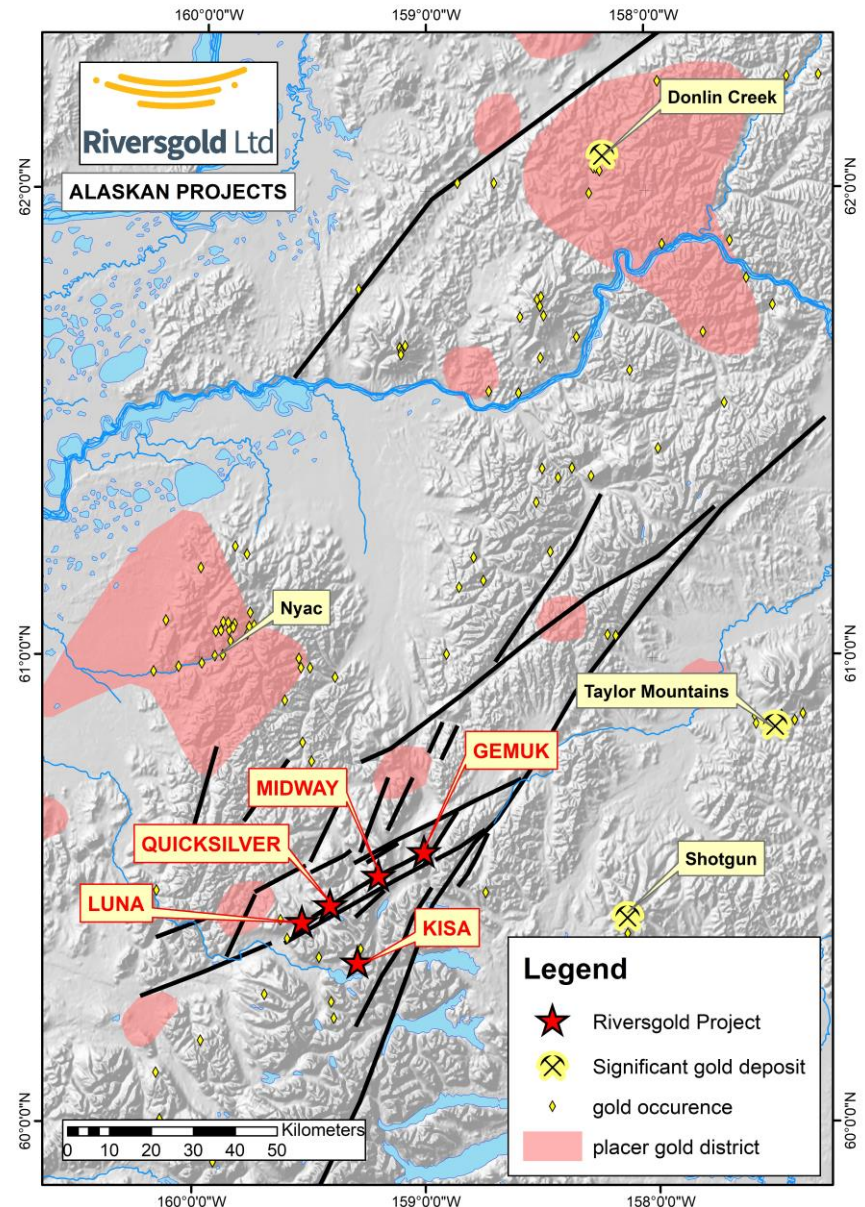
Looking for a large Intrusion-Related Gold (IRG) deposit in a world-class gold province



# Alaskan Gold Projects

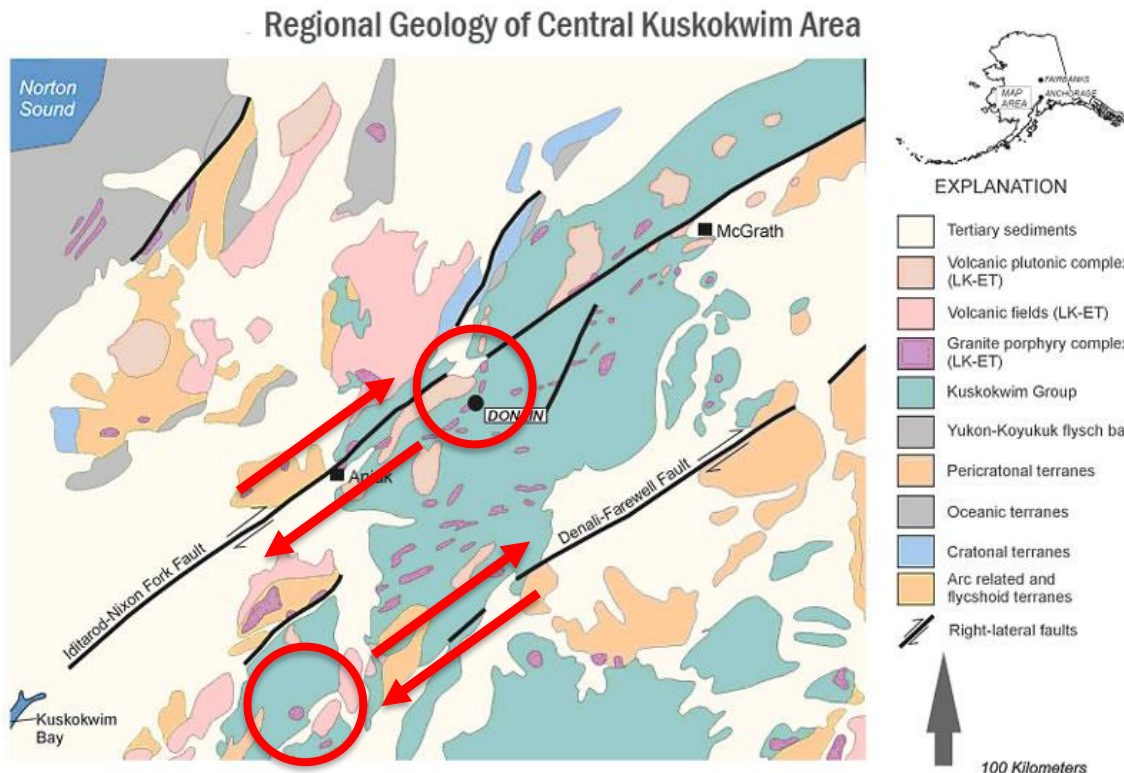
- **ASX first mover** in Tintina Gold Province
- 100% owned State of Alaska mining claims\*
- 150km south of Donlin Creek
- **Multiple high-grade gold occurrences along North Fork Fault system**
- Historic placer gold mining area
- Proprietary regional geochem/geophysics datasets
- Limited drilling to date

\* Claims held by Riversgold's wholly-owned Alaskan subsidiary "Afranex (Alaska) Limited"





# Regional Geology and History



**Riversgold  
Projects**

Source: "Late Cretaceous Tectonic Evolution and Metallogeny of Southwestern Alaska", USGS

- Kuskokwim Group sediments (95-76Ma)
- Volcanism/magmatism (~70Ma)
  - Granitic plutons
  - Felsic dykes/sills
  - Volcanic flows
- Dextral strike-slip motion coincident with 70Ma gold event
- **135km dextral offset along the Denali-Farewell Fault places the Riversgold projects close to Donlin Creek at the time of formation**

<b>Year</b>	<b>Company</b>	<b>Activities</b>
1970	US Gov't Dept of Interior	High-grade rock chips from <b>Gemuk</b>
1988	Cominco	Regional stream seds identifies <b>Kisa</b>
<b>1997-2000</b>	<b>WMC</b>	Regional stream seds identifies <b>Quicksilver</b> Rock chips/soils
2005	BLM	High-grade rock chips from <b>Kisa</b> and <b>Gemuk</b>
<b>2006-08</b>	Gold Crest	Regional stream seds/mags identifies <b>Luna</b> <b>Luna</b> claims staked/Newmont JV 6 DDH at <b>Kisa Breccia</b>
	<b>Black Peak</b>	<b>Quicksilver</b> claims staked
<b>2010-14</b>	<b>North Fork /Afranex</b>	Rock chips/soils/channel sampling/auger drilling at <b>Luna</b>
	Black Peak	Rock chips/Helimags/radiometric survey over <b>Quicksilver</b>
<b>2017</b>	<b>Riversgold</b>	Consolidates <b>Luna</b> , <b>Quicksilver</b> and <b>Kisa</b> projects Extends helimag survey over Luna Stakes <b>Gemuk</b> claims

# First Alaskan Field Season Completed

- **IP Survey** identifies several targets at **Luna**
- High-grade gold mineralisation identified at:
  - **Quicksilver**
  - **Gemuk**
  - **Kisa**
- High-grade epithermal quartz veins identified at **Midway Hill** – new claims staked
- **Diamond Drilling:**
  - Mineralised porphyries at **Luna**
  - Massive arsenopyrite veins beneath high-grade outcrop at **Quicksilver**



*\*See Appendix for ASX Announcements*

# South west weather

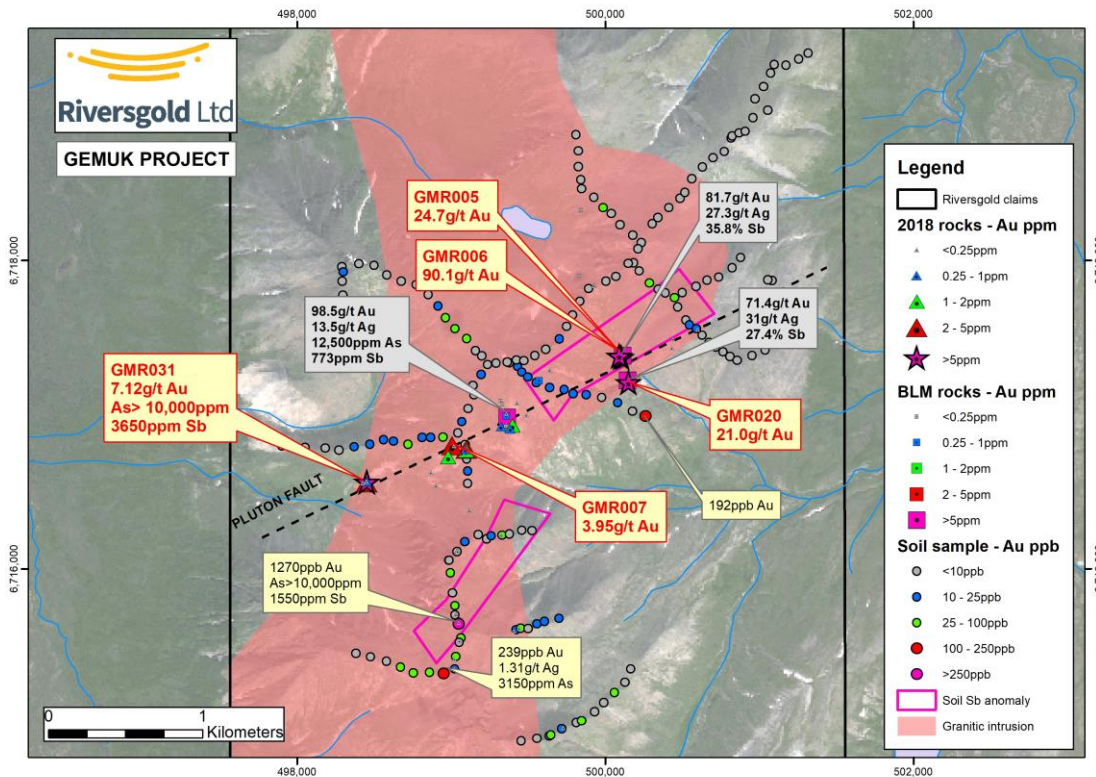
Not much of this...



...more of this!



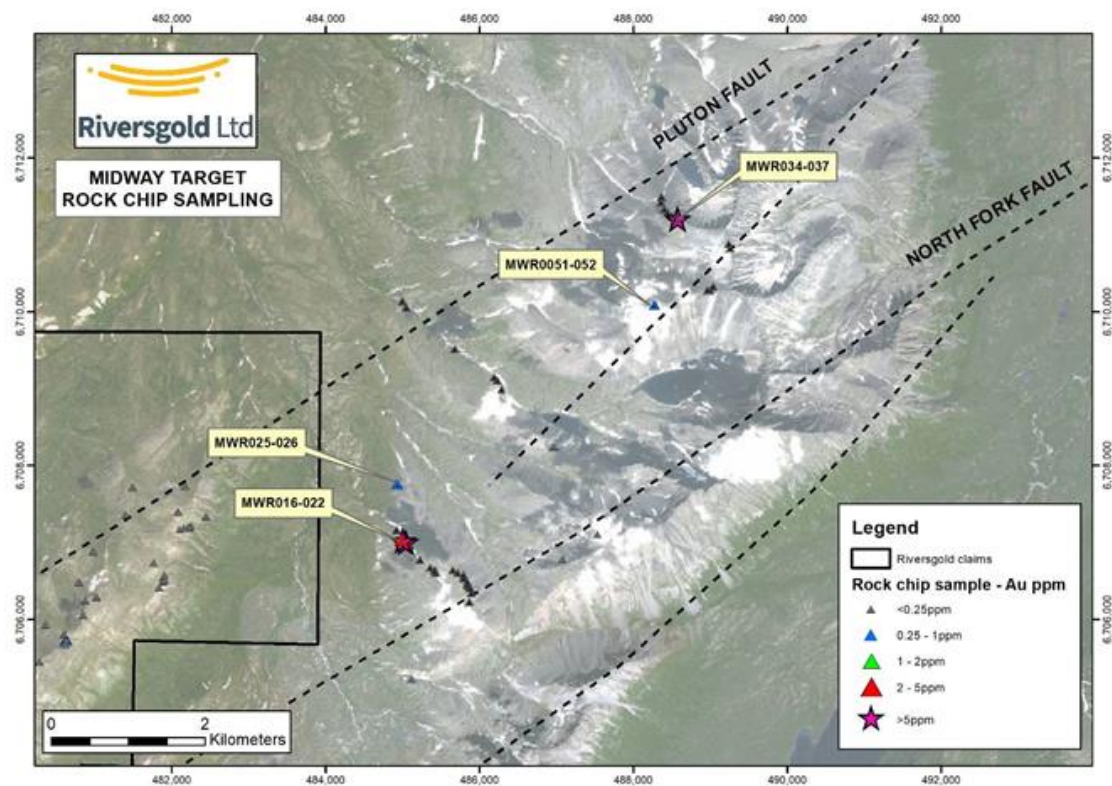
# Gemuk Mountain



- Along strike from Luna/Quicksilver
- Granite pluton offset by dextral strike-slip fault
- **High-grade gold** results from rock chip sampling along over **2km of strike**
  - up to **98.5g/t Au**
  - **Sb up to 35.8%**
- Soil anomalism up to **1.27g/t Au** in parallel structure

\*See Appendix for ASX Announcements

# Midway Hill



\*See Appendix for ASX Announcements

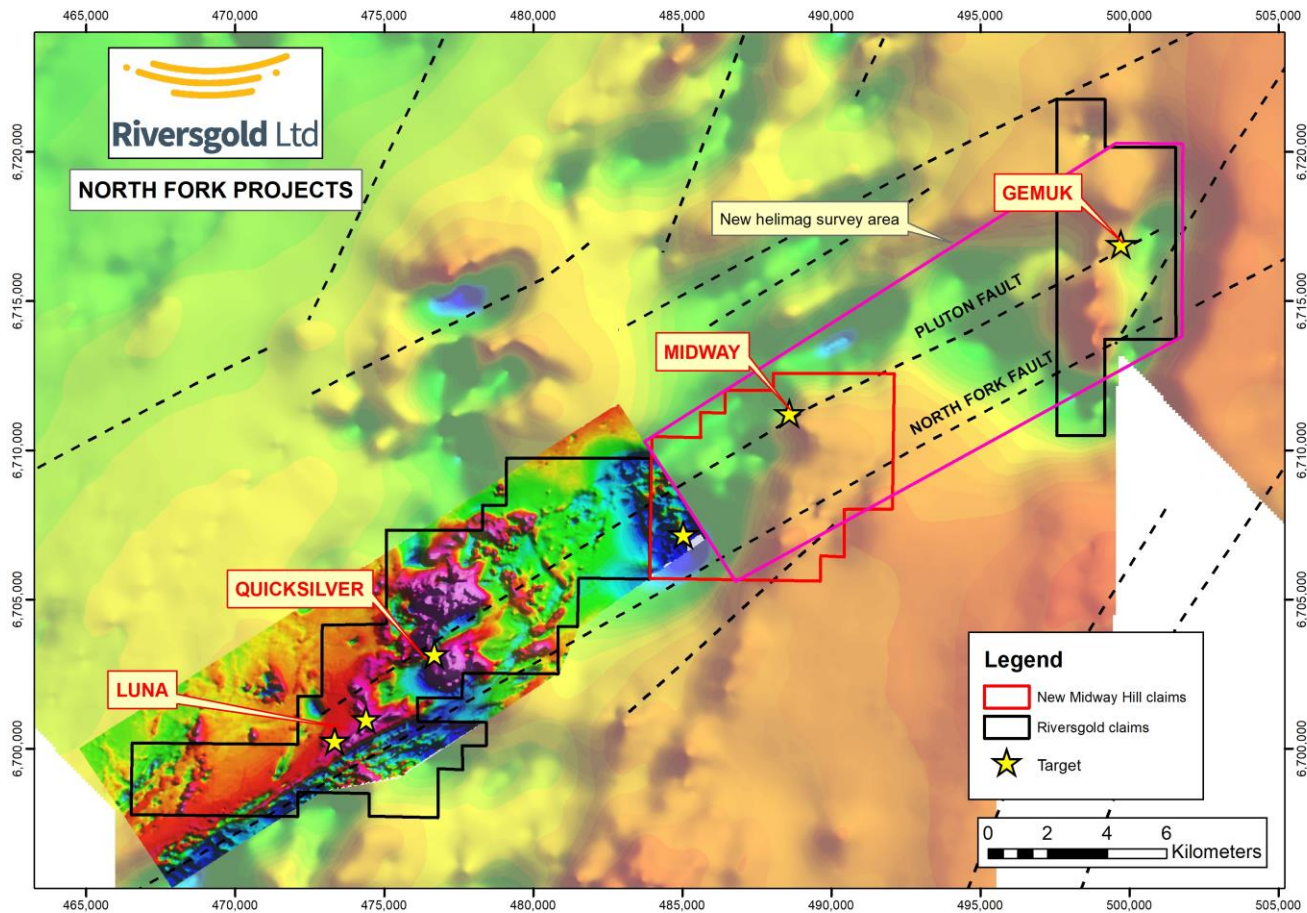
- Halfway between Quicksilver and Gemuk
- Multiple outcropping epithermal quartz veins +/- sulphides
- **High-grade rock chip assays**
  - up to **11.65g/t Au**
  - Ag, As and Sb
- **New mining claims staked – Sept 18**
- Plans to extend detailed helimag

# Midway Hill – epithermal quartz veins



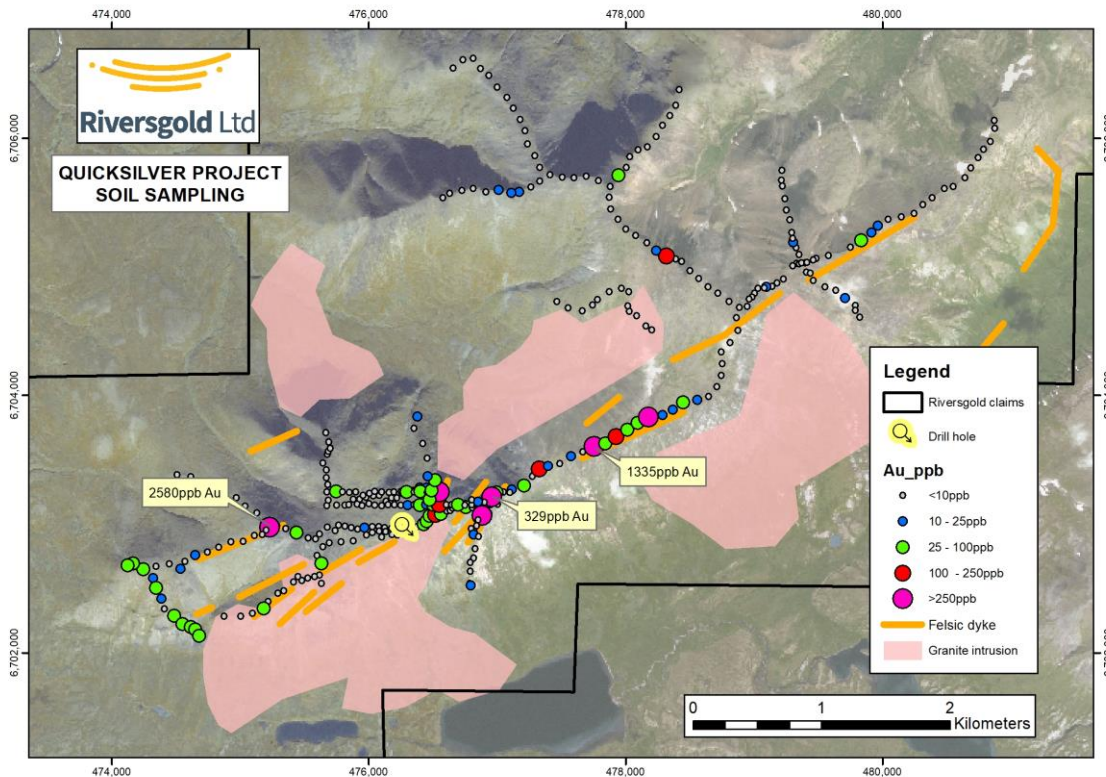
*\*See Appendix for ASX Announcements*

# Plans to extend helimag coverage over Midway and Gemuk





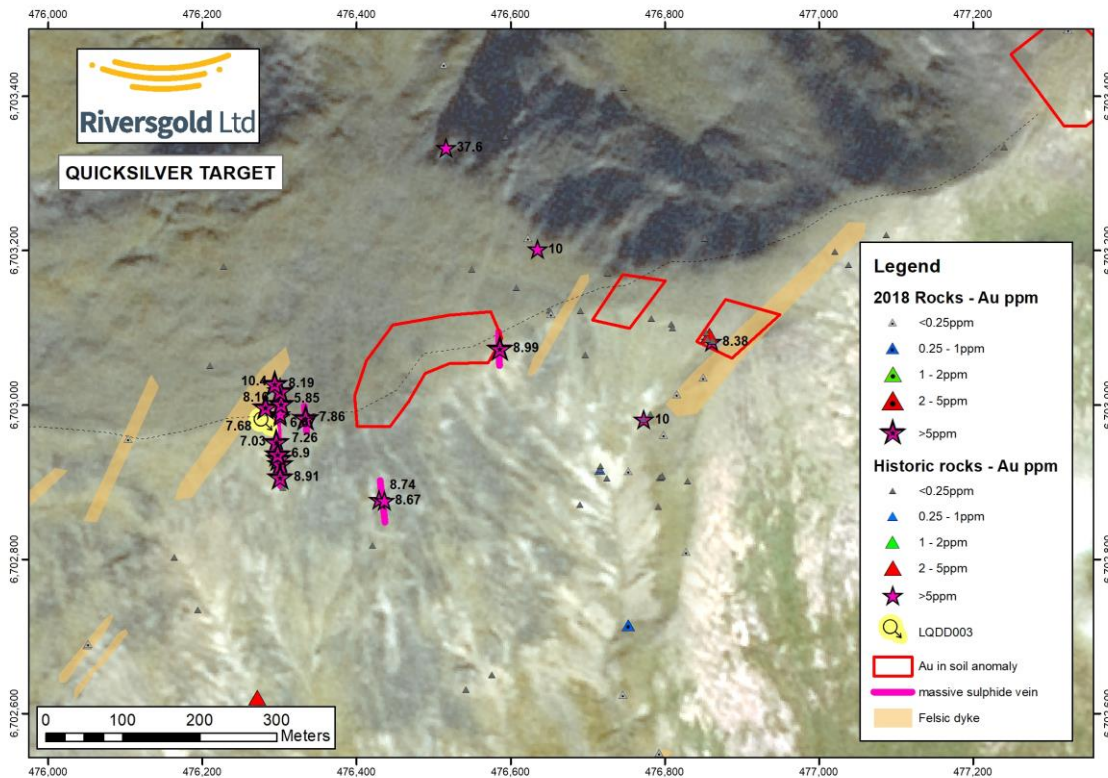
# Quicksilver



- Large granite pluton with strike-slip fault
- +1km long zone of rock chips **>2g/t Au**
- Large soil anomalies up to **2.5g/t Au**
- Massive arsenopyrite veins – avg. **8g/t Au**
  - Up to **37.6g/t Au** and **35g/t Ag**
- Mineralised porphyry dikes
  - **2-13g/t Au** with up to **56.2g/t Ag**

*\*See Appendix for ASX Announcements*

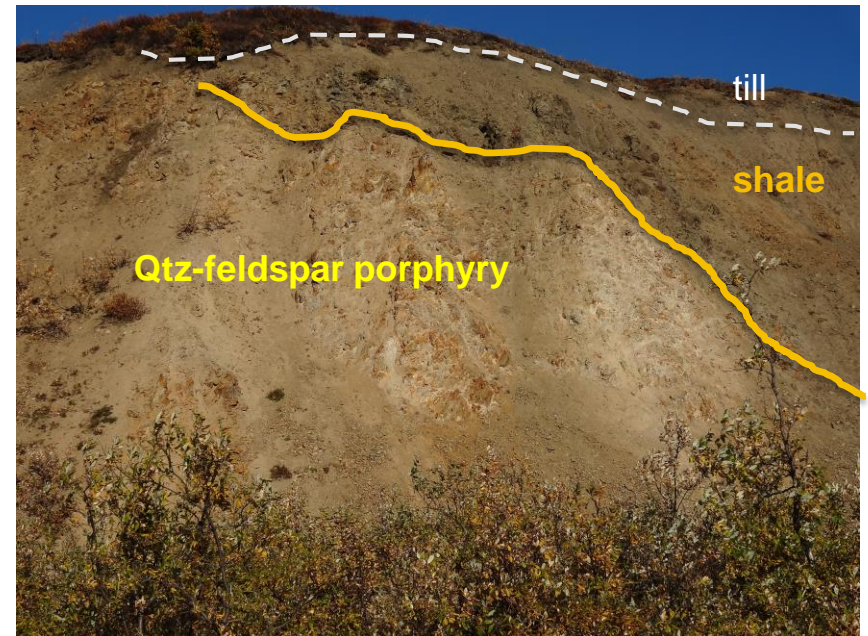
# Quicksilver – multiple sulphide veins averaging ~8g/t Au



\*See Appendix for ASX Announcements

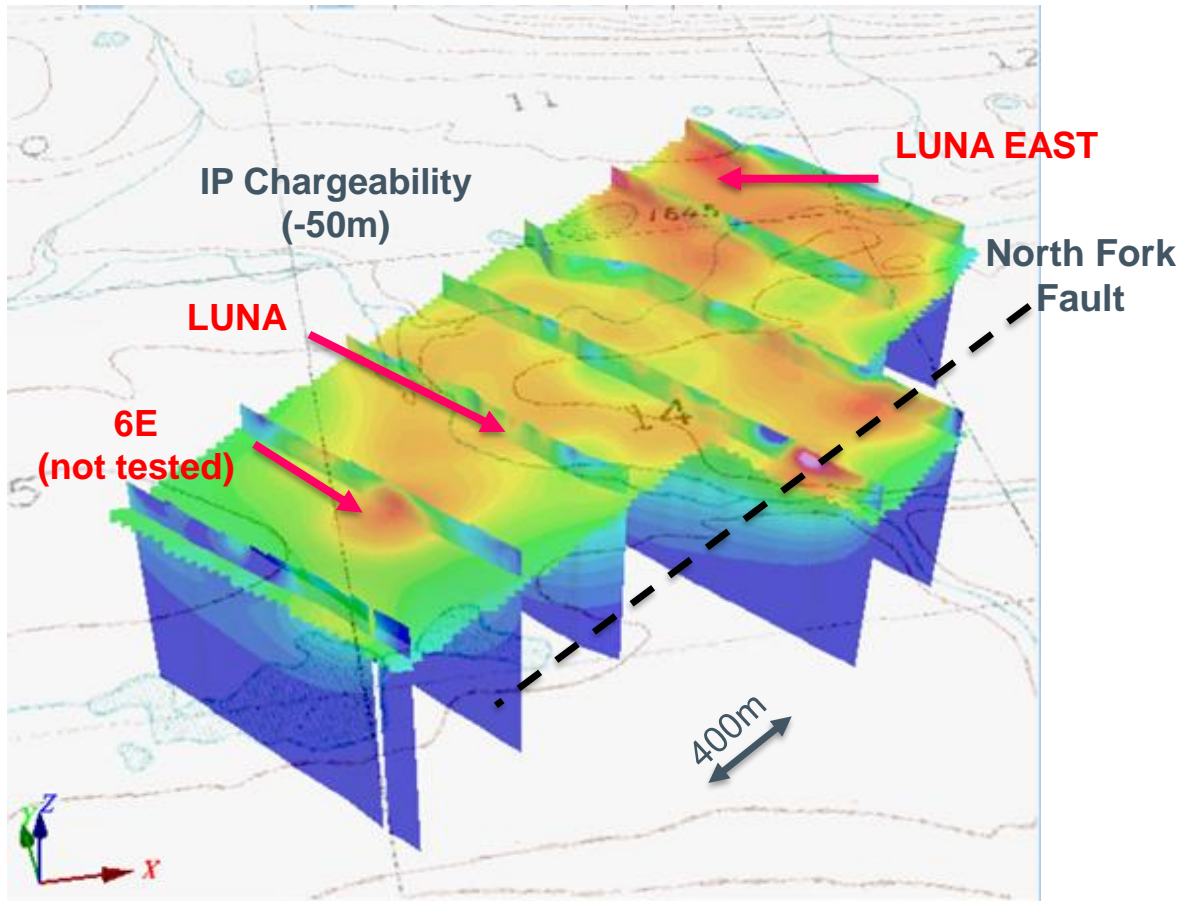
# Luna

- Felsic porphyry dikes intruding black shale
- Thin glacial till/alluvium cover
- Previous rock chip results:
  - Up to **64.7g/t Au and 74g/t Ag**
  - **0.5% Co, 0.28% Pb, 0.9% Zn**
- IP survey completed – July 2018
  - Chargeability/resistivity anomaly under main outcrop
  - Strong IP response 400m SW of main outcrop (Line 6E)
  - Chargeability response with North Fork Fault



*\*See Appendix for ASX Announcements*

# Luna - IP Survey (July 2018)



- Pole-dipole survey
  - 400m spaced NW-SE lines
  - 300m spaced E-W follow-up lines
  - 50m station spacing
- Multiple IP responses:
  - **Luna outcrop**
  - **400m SW of Luna (6E)**
  - Luna East
  - North Fork Fault

*\*See Appendix for ASX Announcements*

# Luna/Quicksilver drilling

All three 3 diamond holes intersected anomalous Au and As beneath mineralised outcrop:

- **LQDD001 (Luna):**
  - Qtz/fsp porph with dissem. pyrite
- **LQDD002 (Luna East):**
  - Qtz/fsp porph with coarse-grained arsenopyrite
  - Semi-massive sulphide veins
- **LQDD003 (Quicksilver):**
  - Multiple massive arsenopyrite veins +/- colloform-banded epithermal quartz veins

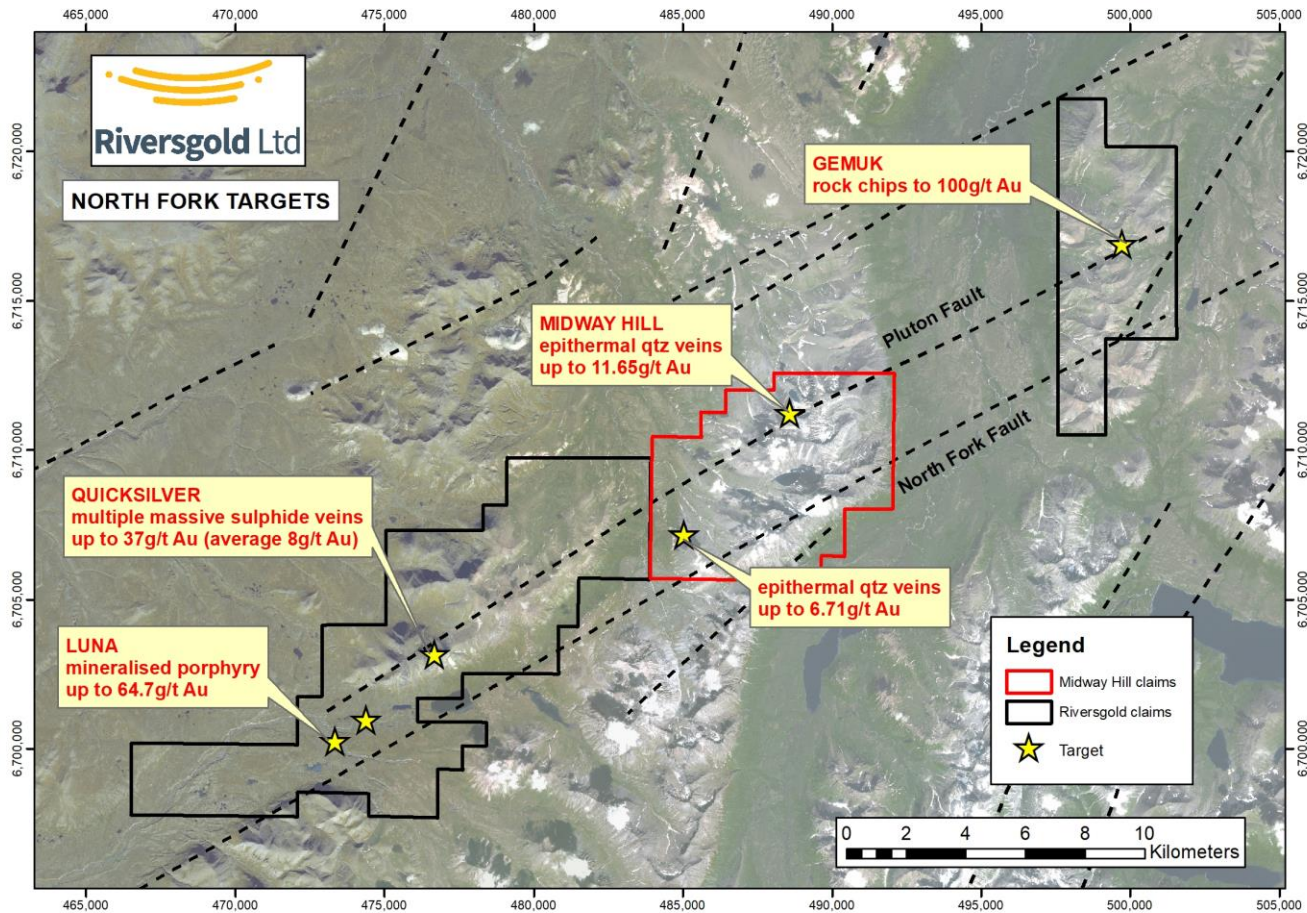
Massive arsenopyrite vein, LQDD003



Multi-phase epithermal quartz vein, LQDD003

*\*See Appendix for ASX Announcements*

# Multiple high-grade gold occurrences over 40km of strike



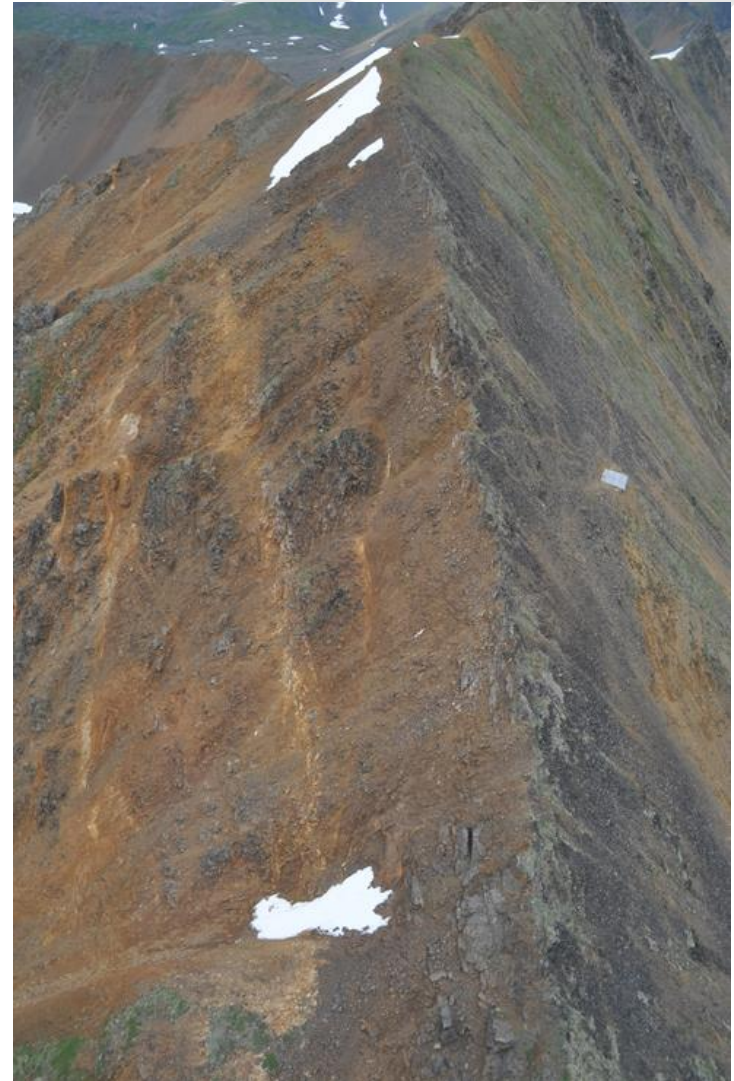
\*See Appendix for ASX Announcements

## Kisa – “Golden Dyke”

- 4km long swarm of porphyry dykes
  - Au, As, Sb +/- Cu mineralisation
- **2-3g/t Au** in rock chips over at least 500m of strike
- High-grade gold in hydrothermal breccia float **12.15g/t Au**
- Au in soil anomaly on backslope
- **Not drilled** – existing drill platform refurbished during 2018



**12.15g/t Au**



*\*See Appendix for ASX Announcements*

## Plans for 2019 underway

- Extend helimag survey over **Midway** and **Gemuk** targets
- Grid Geochem sampling/mapping
  - **Gemuk**
  - **Midway**
  - **Quicksilver**
- IP surveys
  - **Luna** infill/extensions
  - **Quicksilver**
  - **Gemuk**
- Diamond drilling
  - **Luna** - IP targets
  - **Quicksilver**
  - **Kisa – Golden Dyke**



Sub-cropping arsenopyrite vein, Quicksilver



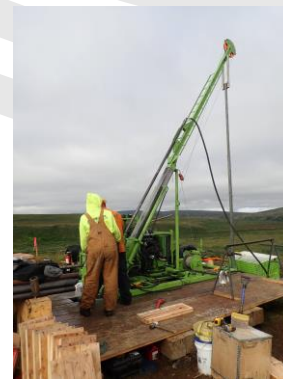
## Summary

- **Riversgold's first Alaskan field season was successful** despite a modest budget, tight schedule, poor weather and logistical challenges
- **The Company has now identified at least six high-grade gold occurrences over the 40km strike of the North Fork Fault system:**
  - High-grade mineralisation at **Gemuk** was sampled over at least 2km of strike with a potential second structure highlighted in soil sampling
  - New claims were staked over the **Midway Hill** target following the discovery of several high-grade epithermal quartz veins
  - Multiple high-grade massive sulphide veins were identified at **Quicksilver** along with large areas of strongly anomalous soils
  - Numerous targets identified from an IP survey conducted at **Luna**
- Multiple gold results were also obtained from sampling of felsic porphyry dykes at the Golden Dyke target at **Kisa**
- The Company is planning a more comprehensive field programme in 2019

# Acknowledgements



- Adams Guiding Services
- Online Exploration
- Alaska Earth Sciences
- Aurora Geosciences
- Quicksilver
- Soloy
- Joe Jacobs
- Yukuskokon
- Lulofs Management Services
- ALS Chemex





**Riversgold Ltd**

[www.riversgold.com.au](http://www.riversgold.com.au)



# Competent Person Statement

The information in this document that relates to Exploration Results is based on information compiled by Mr Allan Kelly, a Competent Person who is a Member of The Australian Institute of Geoscientists. Mr Kelly is the Managing Director and CEO of Riversgold Ltd. He is a full time employee of Riversgold Ltd and holds shares and options in the Company.

Mr Kelly has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Kelly consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

- Information on historical results for the Australian, Alaskan and Cambodian projects, including Table 1 information, is contained in the "Independent Geologists Report" in the Riversgold Replacement Prospectus dated 11 August 2017.
- Information on historical results for the Gemuk Mountain Project , including Table 1 information, is contained in the ASX Release dated 1 February 2018.
- Information on results from the 2018 Alaskan fieldwork programmes, including Table 1 information, is included in the ASX Releases dated 6 July, 20 July, 17 August, 23 August, 28 August, 26 September, 27 September, 8 October, 11 October and 12 October 2018.

The Company confirms that it is not aware of any new information or data that materially affects the information in the original market announcements, and that the form and context in which the Competent Persons findings are presented have not been materially modified from the original market announcements.