

: RUP

SEPTEMBER :

# UTIONARY STATEMENT



y Note Regarding Forward-Looking Information

ument contains certain forward-looking statements or "forward looking information" e meaning of applicable securities laws, relating but not limited to Rupert Resource Ltd. mpany")'s expectations, intentions, plans and beliefs. Forward-looking information can dentified by forward-looking words such as "anticipate", "believe", "expect", "goal", itent", "estimate", "may" and "will" or similar words suggesting future outcomes or other ons, beliefs, plans, objectives, assumptions, intentions or statements about future performance. Forward-looking information may include: the Company's outlook, and resource estimates, estimates of future production, unit costs, costs of capital and timing of commencement of operations, and is based on current expectations that number of business risks and uncertainties. Factors that could cause actual results to erially from any forward-looking statement include, but are not limited to, failure to estimated resources and reserves, the grade and recovery of mined ore varying from s, capital and operating costs varying significantly from estimates, delays in obtaining or o obtain required governmental, environmental or other project approvals, inflation, in exchange rates, fluctuations in commodity prices, delays in the development of and other factors. Forward-looking statements are subject to risks, uncertainties and tors that could cause actual results to differ materially from expected results.

shareholders and prospective investors should be aware that these statements are known and unknown risks, uncertainties and other factors that could cause actual differ materially from those suggested by the forward-looking statements. Investors and not to place undue reliance on forward-looking information. By its nature, forward-looking involves numerous assumptions, inherent risks and uncertainties, both and specific, that contribute to the possibility that the predictions, forecasts, projections thus future events will not occur. The Company undertakes no obligation to update or otherwise revise any forward-looking information whether as a result of new on, future events or other such factors which affect this information, except as required

mation is qualified in its entirety by cautionary statements and risk factor disclosure d in filings made by the Company, including the Company's financial statements and ID&A for the year ended February 28, 2017 filed with the securities regulatory is in certain provinces of Canada and available at www.sedar.com.

Bresource estimate for the Pahtavaara Project

Peral Resource estimate for the Pahtavaara Project is reported in accordance with Instrument 43-101 and has been estimated using the Canadian Institute of Mining, y and Petroleum ("CIM") "Estimation of Mineral Resources and Mineral Reserves best Guidelines". This mineral resource estimate is classified as Inferred as defined by the other affected by rounding. A cut-off of 1.5g/t Au was selected for the reported estimate

based on historical breakeven operating costs, recoveries of 85% and a gold price of EU oz.

Historical estimates for Hirsikangas Project

The Hirsikangas Project has a historical resource estimate ("the historical estimate"), pre using the guidelines of the 2004 Australasian Code for Reporting of Exploration Results, Resources and Ore Reserves (the "2004 JORC Code"), based on a 0.5g/t Au cut off gra including, Indicated mineral resources of 3.0 Mt at a grade of 1.23 g/t Au (119koz) and Ir mineral resources of 2.7 Mt at a grade of 1.27 g/t Au (106koz) as summarised in "Techni information" at http://rupertresources.com/hirsikangas-central-finland/. While the Compa considers the historical estimate to be relevant to investors, a qualified person has not d sufficient work to classify the historical estimate as current mineral resources and the Co is not treating the historical estimate as current mineral resources.

#### Historical estimate for Osikonmaki Project

The Osikonmaki Project has a historical resource estimate (the "historic estimate") prepared under National Instrument 43-101 Standards of Disclosure for Mineral Project (NI 43-101 Companion Policy 43-101CP and Form 43-101F1, based on a 0.5 g/t cut off grade, including the discrete discrete discrete discrete forms of 1.296 Mt at a grade of 1.70 g/t Au (68koz) and an Inferred resource of 3.542 Mt at a grade of 2.09 g/t Au (244koz) as summarised in "Technical information that http://rupertresources.com/osikonmaki-central-finland/. While the Company considers historical estimate to be relevant to investors, a qualified person has not done sufficient classify the historical estimate as current mineral resources and the Company is now not the historical estimate as current mineral resources.

#### Cautionary Note to U.S. Investors Concerning Resource Estimate

The resource estimates in this document were prepared in accordance with National Ins 43-101, adopted by the Canadian Securities Administrators. The requirements of Nation Instrument 43-101 differ significantly from the requirements of the United States Securities Exchange Commission (the "SEC"). We use the terms "measured", "indicated" and "infer resources. Although these terms are recognized and required in Canada, the SEC does recognize them. The SEC permits U.S. mining companies, in their filings with the SEC, disclose only those mineral deposits that constitute "reserves". Under United States star mineralization may not be classified as a reserve unless the determination has been mathe mineralization could be economically and legally extracted at the time the determinational. United States investors should not assume that all or any portion of a measured cindicated resource will ever be converted into "reserves". Further, "inferred resources" higher they can be mined economically, and United States investors should not assume that "inferred resources" exist be legally or economically mined, or that they will ever be upgraded to a higher category.

# MPANY SUMMARY



#### CORNERSTONE ASSET IN THE CENTRAL LAPLAND GREENSTONE BELT

## ahtavaara Project – Production potential

Mine, 1500tpd mill and tailings dam (1)

Historical production 350kozs despite poor understanding of geological controls (estimated 440koz mined)

New geological model and 474koz (1) Inferred Resource

### LGB regional exploration upside

290km<sup>2</sup> land position in high profile CLGB

2017 fieldwork generated near-mine and regional targets

2018 fieldwork mapping & base of till drilling underway

Extensive data from GTK and previous owners

#### Sentral Finland exploration

Two advanced stage assets in Central Finland

Updated NI 43-101 resource statements in Q4 2018

# trategic Land holding in Red Lake

256Ha licence contiguous to Goldcorp over eastern extension of Cochenour-Dickinson deformation zone

#### **Capital Structure**

Shares on Issue	112,032,073
Options & Warrants	8,315,000
Shares for Convertible	8,113,158
Fully Diluted Shares	128,460,231
Market Capitalisation (at CAD 0.86/shr)^	CAD92mIn
Approx Cash*	CAD6.2mln
Convertible (5% Coupon Ex C\$0.95)	CAD7.7mln
Ticker	TSXV : RUP
ISIN	CA78165J10 57
<u> </u>	

<sup>^</sup> As at 14 September 2018

<sup>\*</sup> As at 30 May 2018

<sup>(1)</sup> Refer to page 2, forward looking "Cautionary Statement".

# **VING IN FINLAND**



## NEW GENERATION OF LARGER PROJECTS BEING DEVELOPED IN LAPLAND

# ighly prospective geology

Similar age rocks to Yilgarn, Abitibi and Birimian (Archaean and Paleoproterozoic)

### ommercial gold mining is new in Finland

Historical focus on base metals

No foreign investment prior to mid-1990s

Limited funding from Nordic financial markets

Only 30 years gold exploration on Central Lapland

(>100 in Abitibi, Norseman Wiluna)

8Moz Kittila mine commenced production in 2009

# innish mines often operate with low grade ores

Low power costs (US\$0.075/kwh)

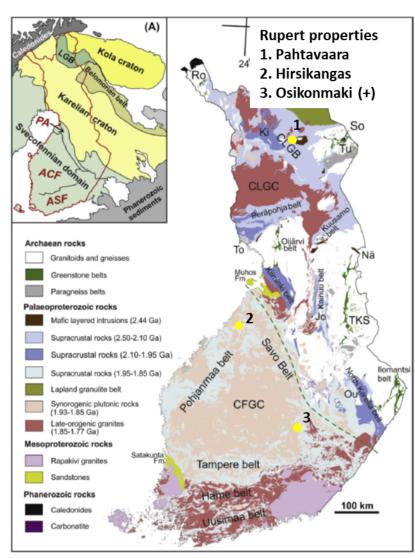
Technologically advanced

High productivities and well educated workforce

Large volume but often no focus on grade

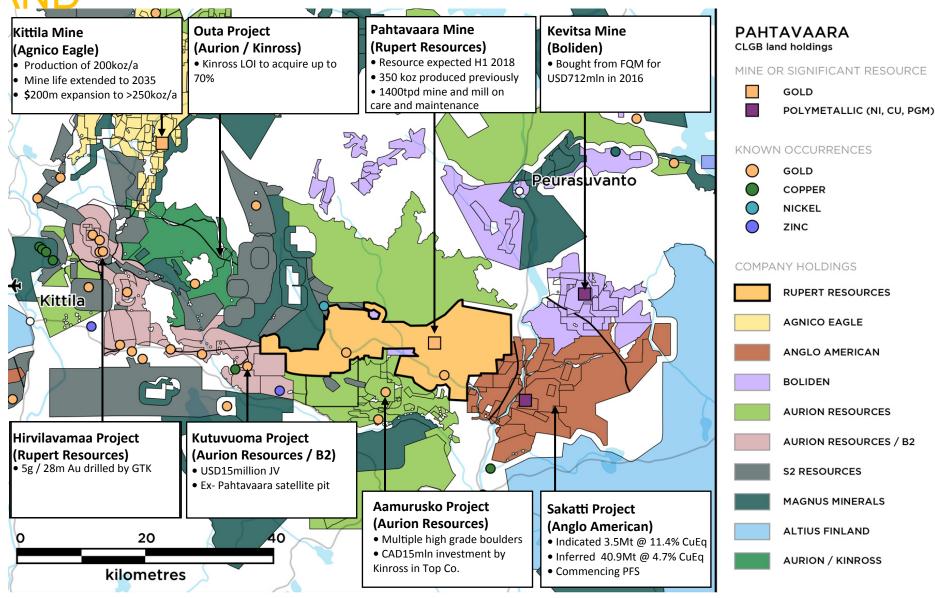
Map reproduced rom Meier et al. 2015

+ Claim under application and subject to review by Tukes



# W GOLD MINING DISTRICT EMERGING IN

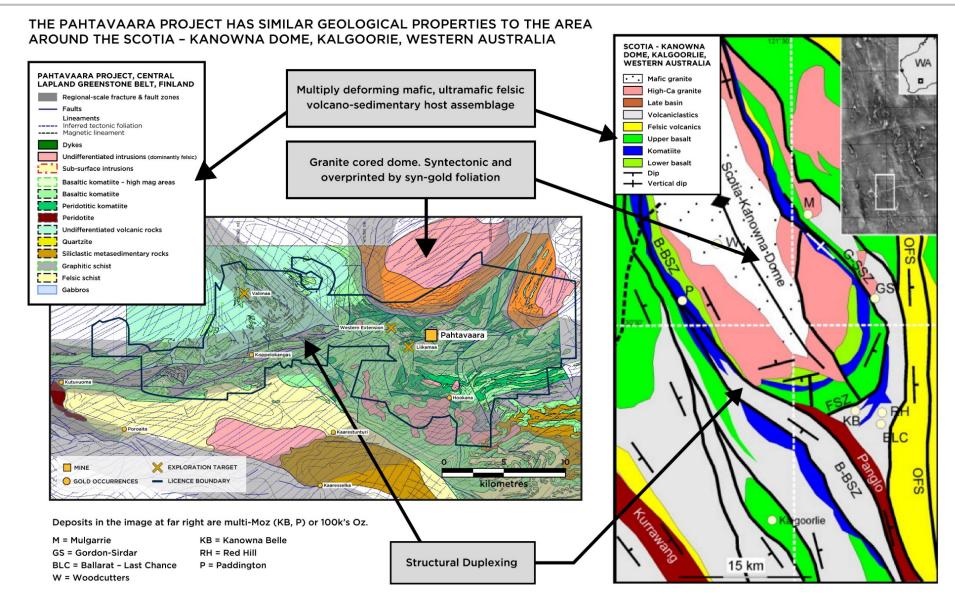




Activity highlights sourced from company information or GTK

# GIONAL GEOLOGICAL MODEL ANALOGY





Extract from regional study prepared by Dr. Brett Davis, consulting structural geologist to Rupert Resources Ltd. See the Company's July 30, 2018 press release for further information.

# **NE AND MILL - REPLACEMENT VALUE OF**





- 1500tpd mill
  - 350koz historical production
  - Free milling ore with 80 90% recoveries
- - Tailings pond8.5M m³ permitted capacity
- Refer to page 2, forward looking "Cautionary Statement".

- Open pit
- 30,000m of UG development
  - Long hole open stoping dewatered to 450m

# APPRAISAL OF EXISTING DRILL DATA



# PREVIOUS WORK SIGNIFICANTLY DERESTIMATED SCALE OF PAHTAVAARA

# 20 years of ownership

00,000m of previous drilling

agmented database

geological model

nimal grade control

at still managed to produce 350koz

#### ert initiatives

atabase upgrade and validation

dustry experts complimenting in-house work

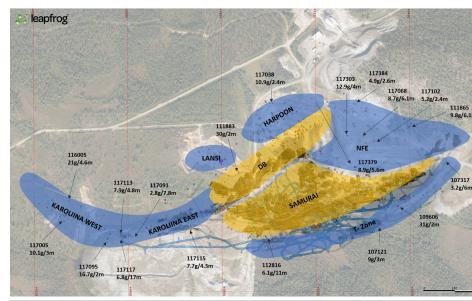
eveloping lithological and structural models

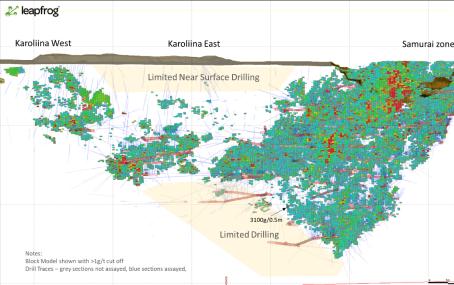
ase metal sulphide mineralisation identified

#### em appears to have scale

100m strike x 400m width x 450m depth

emains unconstrained and demonstrates potential at inface, depth and along strike





Refer to announcement from May 24, 2018 for further information

# W INFERRED RESOURCE



## NEW RESOURCE ESTIMATE RECONCILES WITH HISTORICAL

Cutoff (g/t Au)	Grade (g/t Au)	PRODUCTION	Au oz	Au kg
0.5	1.6	14,540,000	756,000	23,500
1.0	2.4	7,980,000	605,000	18,800
1.5	3.2	4,640,000	474,000	14,700
2.0	4.0	3,030,000	385,000	12,000
3.0	5.6	1,470,000	264,000	8,200
4.0	7.0	880,000	199,000	6,200
5.0	8.5	560,000	153,000	4,800

eral Resource estimate for the Pahtavaara Project is reported in accordance with National Instrument 43-101 and has been estimated using the Canadian Institute of Mining, Metallurgy and Pet "Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines". This mineral resource estimate is classified as Inferred which is a category per CIM Definition Standards (20 by National Instrument 43-101, Standards of Disclosure for Mineral Projects. Numbers affected by rounding. A cut-off of 1.5g/t Au was selected for the reported estimate based on historical bre g costs, recoveries of 85% and a gold price of EUR950/oz

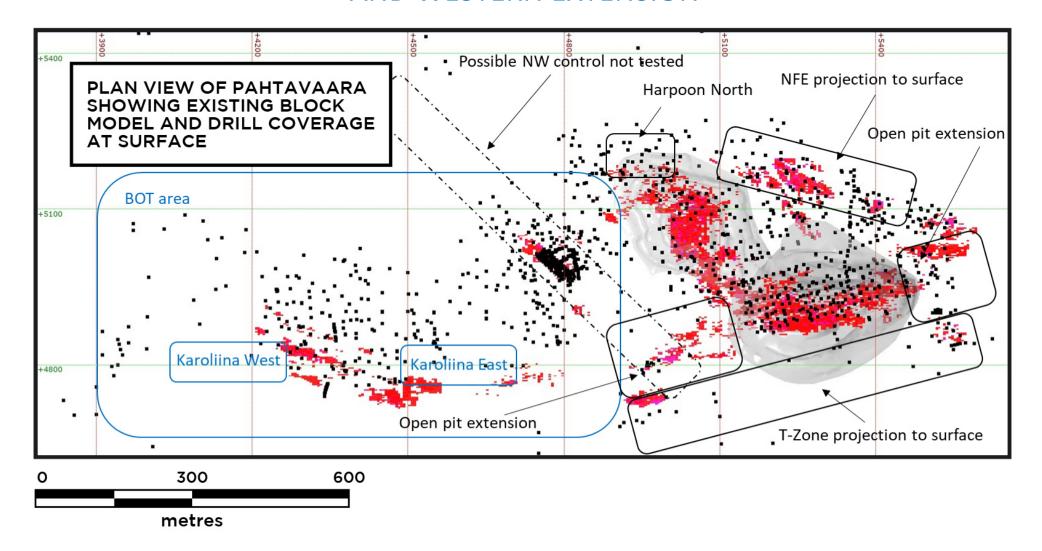
1				,			
Depleted Mineralisation - Open pit							
Cutoff (g/t Au)	Grade (g/t Au)	Tonnage	Au oz	Au kg			
0.7	2.2	2,420,000	169,000	5,300			
Depleted Mineralisation - Underground							
Cutoff (g/t Au)	Grade (g/t Au)	Tonnage	Au oz	Au kg			
0.0	2.4	3,600,000	272,000	8,500			

ourposes of the estimated resources occurring within the previously open pits a 0.7g/t cutoff was applied to calculate grade and tonnage above the topographic surface. For the underground stoment all blocks occurring within the digitised wireframes were reported without a lower cut off grade. The total approximates to historical production data for the mine, confirming the efficac

# HTAVAARA RESOURCE POTENTIAL



# NEAR SURFACE DRILLING TO TEST OPEN PIT EXTENSIONS, PARALLEL STRUCTURES AND WESTERN EXTENSION



# AR MINE EXPLORATION



## SYSTEMATIC TARGETING STRATEGY INTERPRETATING HISTORICAL AND NEW DATA

## solidation of database (4 periods of ownership)

OT, drilling, outcrop and sampling data

### geophysics

ompleted 4500 line km of UAV magnetics

tegrated with historic gravity, IP, airborne EM, Slingram VTEM & CYTEM survey data.

#### grated data set driving new interpretation

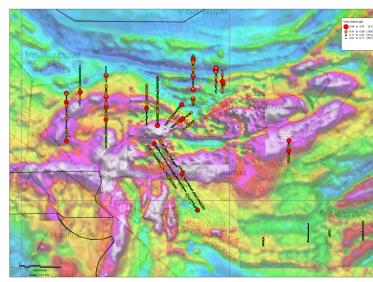
eview of prior exploration campaigns that were only partially impleted (including unassayed core)

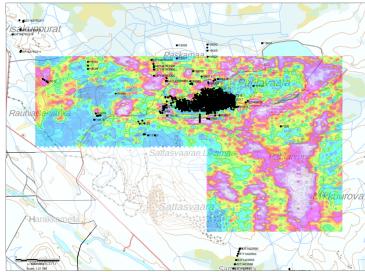
### nples of new targets generated

**estern Extension –** Geochem (IL and BOT), Heavy Mineral and eophysics (IP, Out of Phase EM and Magnetics) all define similar gnature to Pahtavaara.

**ikamaa – Base Metals** - Geochem (IL and BOT), Geophysics (IP, agnetics) and drilling by Rupert (Intersection 29m @ 0.2% Cu)<sup>(1)</sup>

Company's March 1, 2018 release for further information.



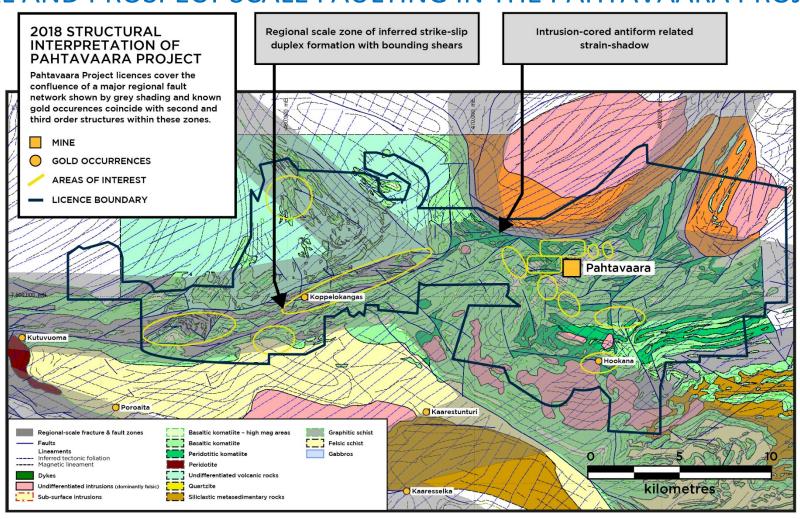


# RGETING FROM NEW STRUCTURAL

# RUPERT

# ERPRETATION

# REGIONAL AND PROSPECT SCALE FAULTING IN THE PAHTAVAARA PROJECT AREA



Extract from regional study prepared by Dr. Brett Davis, consulting structural geologist to Rupert Resources Ltd. See the Company's July 30, 2018 press release for further information.

# ITLOOK



#### REALISING THE POTENTIAL OF OUR ASSETS

#### htavaara

Extensive underground sampling & infill assay program to further improve geological model

Internal engineering studies based on new resource model

Licence wide exploration programs aiming to identify multi-millon oz deposit

#### entral Finland

Integrate exploration activities with those at Pahtavaara

Updated NI 43-101 resource for both properties

Extensive fieldwork program underway to explore 30km Ruhanperä shear zone

#### rporate

Explore opportunities with potential strategic partners for properties in Red Lake, Canada and Finland

# iiding principles – Continuous focus on value creation and returns

Realise hidden value

Ensure investment is accretive to valuation

Maximise returns per share

A net benefit for all stakeholders

