# Gold Discovery in Finland



TSX-V: FFOX OTCQB: FFOXF FSE: A2PDU7

#### **DISCLAIMERS**



#### Readers Advisory

This corporate presentation (the "Presentation") has been prepared by management of Firefox Gold Corp. (the "Corporation") and is based on public information and the Corporation's publicly available information. This Presentation is for information purposes only and is being made available solely to enable current and prospective investors to evaluate the securities of the Corporation (the "Securities"). This Presentation does not constitute an offer to sell to any person, or a general offer to the public of, or the general solicitation from the public of offers to subscribe or purchase, any of the Securities. Any unauthorized use of this Presentation is strictly prohibited. Distribution or copying of this Presentation, in whole or in part in any medium, to any person other than the prospective investor is prohibited without the prior written consent of the Corporation. The information contained in these slides, the Presentation made to you verbally and any other information provided to you (in writing or otherwise) in connection with the Corporation and its business (the "Presentation Materials") may be subject to updating, completion, revision, verification and amendment by the Corporation or by the third parties referenced herein without any notice to you, and which changes may result in material changes to the information presented herein. The Corporation does not assume the obligation to revise or update any information provided to you, in writing or otherwise, except as may be specifically required under applicable securities laws. The Presentation Materials are not intended to provide financial, tax, legal or accounting advice and do not purport to contain all the information that a prospective investor may require. Each prospective investor should perform and rely on its own investigation and analysis of the Corporation and the terms of any offering of the Securities, including the merits and risks involved, and are advised to seek their own professional advice on the legal, financial and taxation conse

Certain information contained herein includes market and industry data that has been obtained from or is based upon estimates derived from third party sources, including industry publications, reports and websites. Third party sources generally state that the information contained therein has been obtained from sources believed to be reliable, but there is no assurance or guarantee as to the accuracy or completeness of included data. Although the data is believed to be reliable, neither the Corporation nor its agents have independently verified the accuracy, currency or completeness of any of the information from third party sources referred to in this Presentation or ascertained from the underlying economic assumptions relied upon by such sources. The Corporation and its agents hereby disclaim any responsibility or liability whatsoever in respect of any third party sources of market and industry data or information.

No securities commission or similar regulatory authority in Canada has reviewed or in any way passed upon the Presentation Materials, and any representation to the contrary is an offence. Neither the Corporation nor any agent of the Corporation makes any representation or warranty, express or implied, and assumes no responsibility for the accuracy or completeness of the information contained in the Presentation Materials or any other oral or written communication transmitted to prospective investors, and nothing contained in this summary is, or shall be relied upon as, a promise or representation by the Corporation or any agent of the Corporation as to the past or future performance of the Corporation. The Corporation does not undertake to provide any additional further information or to enter into negotiations regarding the investment opportunity to which these Presentation Materials relate. The Corporation retains the right, at any time, to terminate any discussions or negotiations with prospective investors. In the event of such termination the Corporation will not be under any obligation to disclose the reasons for such termination nor will they have any liability to any recipient hereof for any costs whatsoever incurred in the consideration of the information contained in these Presentation Materials.

#### **Qualified Person**

Scientific and technical information contained in these slides with respect to Firefox has been reviewed and approved by Patrick Highsmith, MSc, CPG, who is a Qualified Person as that term is defined in Canadian National Instrument 43-101. Mr. Highsmith is not independent of Firefox as he owns shares of the Corporation and is its Chairman of the Board.

#### References and End Notes

Sources of information and additional important cautionary language linked to numbered citations within this Presentation are shown on slide 30. Also see additional cautionary language in slide 3 and elsewhere herein.

# 3

#### Forward Looking Information

Both these slides and the accompanying oral presentation (if any) may contain certain forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 and forward-looking information within the meaning of the Securities Act (Ontario) and the Securities Act, R.S.B.C. Forward-looking statements can be identified by the use of words such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variation of such words and phrases or statements that certain actions, events or results "may", "could", "should", "would", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of Firefox to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements.

The forward-looking statements in these slides and the oral presentation (if any) may include estimates, forecasts, and statements as to management's expectations with respect to, among other matters, price and demand outlook for various commodities, expectations of size, amount, grade, metallurgy or other characteristics of deposits being explored for, the ability to obtain additional exploration licenses and/ or retain existing exploration licenses, plans for drilling programs and the timing thereof, the availability of financing, the timing and size of future financings and the price thereof, use of proceeds for various projects, continued working relationship with Magnus Minerals, future liquidity events and the timing thereof, future capitalization of the Corporation, work programs in respect of the Corporation's properties, 2022 budget amounts and allocations and timing thereof, or expected project result or timelines. These forward-looking statements involve numerous assumptions, risks and uncertainties and actual results may vary materially.

These statements are based on a number of assumptions, including, but not limited to, assumptions regarding general business and economic conditions, interest rates, the supply and demand for, inventories of, and the level and volatility of prices of gold, copper, nickel and other primary metals and minerals explored for by Firefox's costs of exploration, as well as those of its competitors, ability to obtain licenses, access to equipment, fuel and power prices, ability to raise additional funds through equity offerings on terms acceptable to the Corporation, market competition, our ongoing relations with our employees and partners and joint ventures, performance by counterparties of their contractual obligations, and the future operational and financial performance of the Corporation generally.

The foregoing list of assumptions is not exhaustive. Events or circumstances could cause actual results to differ materially. Factors that may cause actual results to vary include, but are not limited to: adverse developments in business and economic conditions in the principal markets for Firefox's products or proposed future products, in financial markets, or in the supply, demand, and prices for metals and other commodities to be produced, changes in interest and currency exchange rates, changes in the risk appetite of investors in the exploration sector, failure of customers or counterparties to perform their contractual obligations, inaccurate geological or metallurgical assumptions (including with respect to the potential size, grade and recoverability of anticipated future mineral resources), changes in taxation regimes, changes in mineral exploration regimes, legal disputes or unanticipated outcomes of legal proceedings, unanticipated operational difficulties (including failure of plant, equipment or processes to operate in accordance with specifications or expectations, cost escalation, unavailability of materials and equipment, government action or delays in the receipt of permits or government approvals, industrial disturbances or other job action, and unanticipated events related to health, safety and environmental matters), failure to raise additional funds on terms acceptable to the Corporation, or at all, and changes in general economic conditions or conditions in the financial markets.

Certain of these risks are, or may be, described in more detail in the annual financial statements and other publicly available information of the Corporation which is available at <a href="www.sedar.com">www.sedar.com</a> once filed. The forward-looking statements in this Presentation are made as of the date hereof. The Corporation does not assume the obligation to revise or update these forward-looking statements after the date of this document or to revise them to reflect the occurrence of future unanticipated events, except as may be required under applicable securities laws. All forward looking statements contained in this Presentation are expressly qualified by this cautionary statement.

#### A NEW GOLD RUSH IN LAPLAND

FireFox is a major player
exploring key lands with advanced targets
in a terrain charged with discovery potential

Fast movers in Finland – relevant land positions with drill-ready targets adjoining new discoveries at a Pre-Discovery Valuation

Capable operators and local Finnish expertise with >100 years of exploration experience

Large 100% held property positions with JV opportunities in Lapland Greenstone Belt





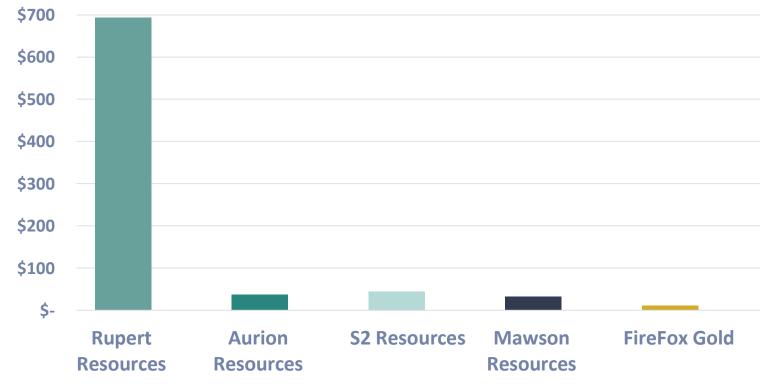
#### A DYNAMIC AND FLEXIBLE EXPLORER BUILT FOR THIS "GOLD RUSH"



Born in Finland among true entrepreneurs | Created in 2017, continuously exploring since | IPO in December 2018

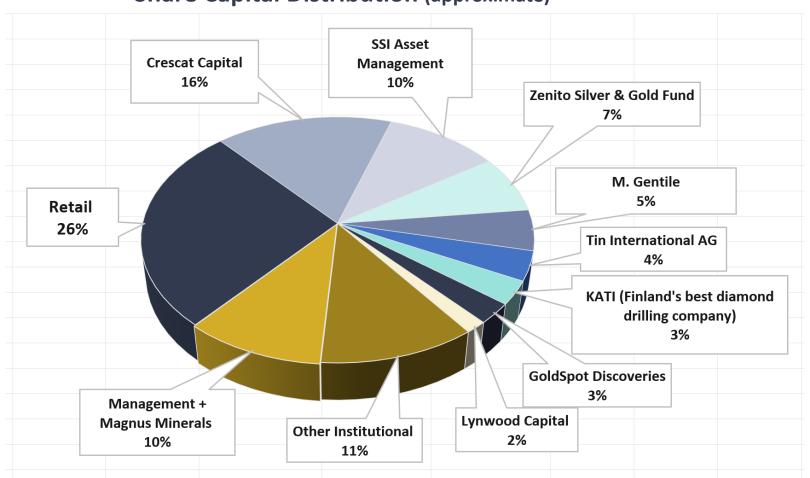
### Rupert's Discovery Changed the Landscape:





#### Significant institutional investors:

#### **Share Capital Distribution (approximate)**



Share Structure October 31st, 2022							
Issued & Outstanding	Warrants	Options	Fully Diluted				
124.7M	14.8M	6.6M	146.1M				

#### LEADERSHIP – FINANCIAL, MARKET & TECHNICAL BALANCE





#### Carl Löfberg, MSc | Co-founder, CEO & Director

An economist and precious metals investor, and an expert in hard currency and contrarian business strategy. Has a Master's degree in Industrial Economics and broad experience in business consulting, project management, company start-ups and financing. He has been Managing Director for Magnus Minerals since 2006.



#### Sven Hönig, PhD, General Manager of Exploration

Over 12 years exploration experience, with a strong background in structural geology and interpretation applied to a variety of deposit types, including orogenic and intrusion-related gold. He acted as chief geologist, project manager and project geologist, for projects ranging from grass roots to advanced stage. He is a fellow of the Society of Economic Geologists, the Society for Geology Applied to Mineral Deposits, the Geological Society of London, and Czech Association of Economic Geologists.



#### Patrick Highsmith, MSc, CPG | Co-founder & Chairman

A professional geologist and mining executive with experience on +300 projects around the world for companies such as Newmont, BHP, Rio Tinto, Fortescue Metals Group, Lithium One, Pure Energy Minerals, and others. He has led teams through creative transactions, new discoveries, scoping & prefeasibility studies. A veteran of the capital markets who has worked in Finland since 2005. Currently CEO of Timberline Resources Corp.



#### Mikko Nenonen, MSc, Exploration Manager

Strong background in of all aspects of mineral exploration in Finland, particularly in the Lapland region. He has worked on a variety of gold, nickel-copper and vanadium projects for consulting service provider Magnus Minerals Ltd., including two years as a part-time project geologist to FireFox managing many aspects of both the exploration programs and stakeholder engagement. Prior to his work with Magnus, Mikko garnered gold experience exploring the Kittilä region of Lapland with Agnico Eagle Finland.



#### Joe Mullin | Director

CEO & Director of QuestEx Gold & Copper Ltd.; Partner & Director of Mount Arvon Partners LLC; Independent Director of Industrial Metals and Pure Energy Minerals Limited. Over 20 years experience in corporate finance, private equity, restructuring, resources & consulting. Formerly a Financial Analyst at Goldman Sachs, a Private Equity Analyst at WL Ross / Invesco Ltd. and a Portfolio Manager at Millennium Global Investments Ltd. He has a B.A. from Harvard University.



#### Richard Goldfarb, PhD, Technical Advisor

More than 40 years of experience as an exploration geologist, researcher and professor.. He is a world-renowned expert on the geology of gold deposits with an emphasis on orogenic gold. Dr. Goldfarb's specialty is target generation and optimization in greenfields exploration for orogenic gold. In addition to operating a well-known geological consultancy, he is a Research Professor at the Colorado School of Mines as well as a Fellow and former President of the Society of Economic Geologists.



#### Timo Mäki | Director

Mr. Mäki is one of Finland's most experienced economic geologists. He was most recently the Chief Geologist at First Quantum's Pyhäsalmi Mine, where he worked from 1988-2018. He is credited with the discovery of the Mullikkoräme zinc deposit in 1987 and Pyhäsalmi Deep deposit in 1996.



#### Janice Craig, CPA, CGA | CFO & Corporate Secretary

Ms Craig has held management roles in several publicly listed mining companies working on gold, tungsten and coal projects in North America, Central America & Europe. She has a strong background in financial reporting, strategic planning, cash management and change management.



#### Alf Björklund, PhD, Technical Advisor

Dr. Björkund brings more than 50 years of experience in geoscientific research & application to mineral exploration in Scandinavia, Russia, Brazil, Portugal & Canada. Trained as an exploration geochemist, he is also a former chief geochemist for the Geological Survey of Finland. He has been a Professor of Geology at Abo Akademi University. He is a co-founder and CEO of SES Finland Ltd and former chairman of the board for Magnus Minerals.



#### A New Gold Rush Underway in the Central Lapland Greenstone Belt



New discoveries driving a race for exploration land



Only a handful of companies controlling nearly all available tenement area



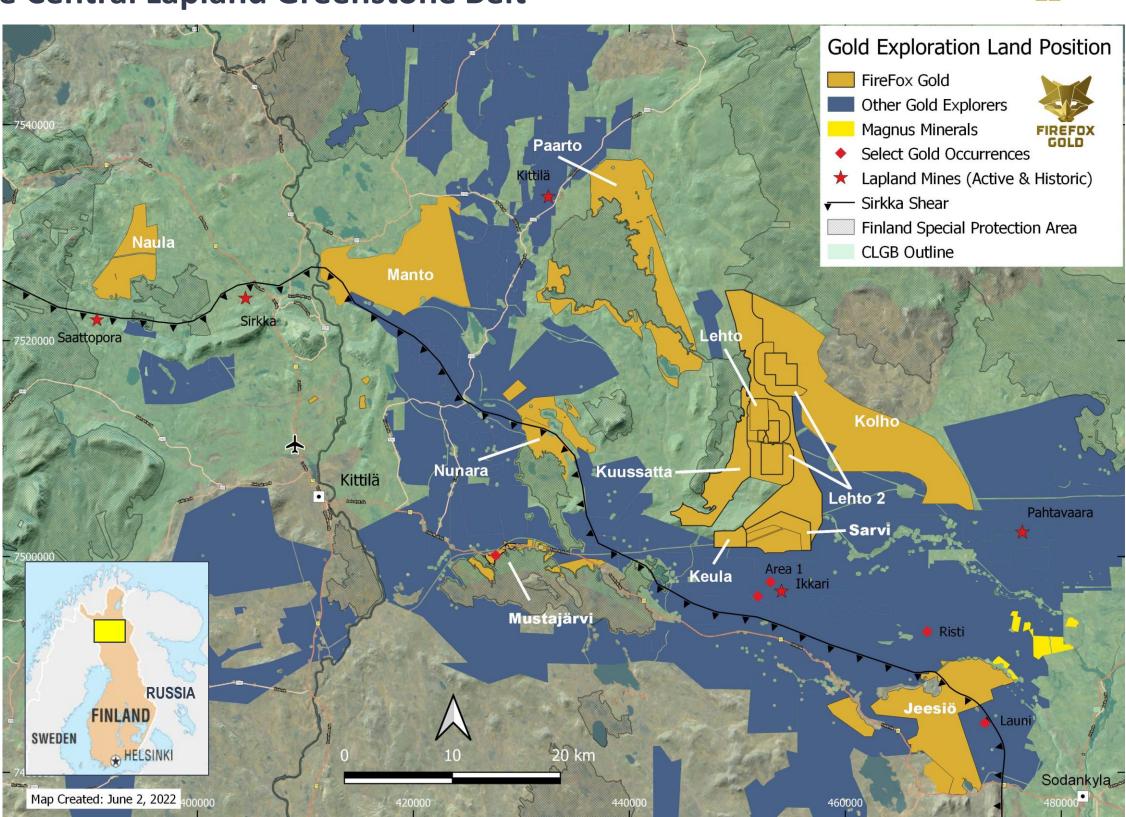
FireFox is a leading tenement holder, controlling a large land package on important trends & near new discoveries



Opportunities for both first-hand discovery at flagship properties, and strategic investment / joint venture with other groups



Excellent infrastructure including highways and an airport



#### **FOLLOW THE MONEY – INCREASING INVESTMENTS INTO THE CLGB**



е

е

е

centerragold

There is a growing interest in Finland and specifically the CLGB by gold-focused Majors.

The majority of the ground is now controlled by Junior companies.

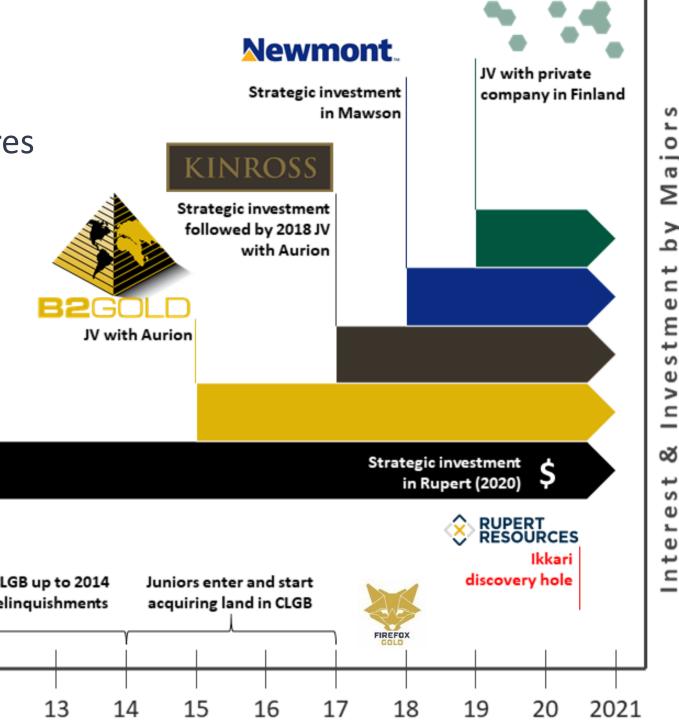
Majors are forced to make investments and joint ventures with the Juniors to gain entry.

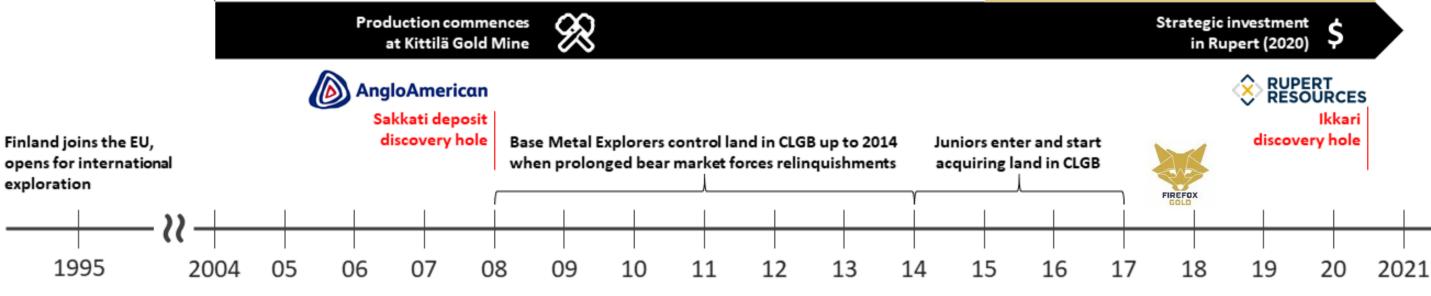
After securing a major investment from Agnico Eagle, Rupert went on to discovery in 2020 and resource delineation in 2021

AGNICO EAGLE

Purchases Kittilä

Project

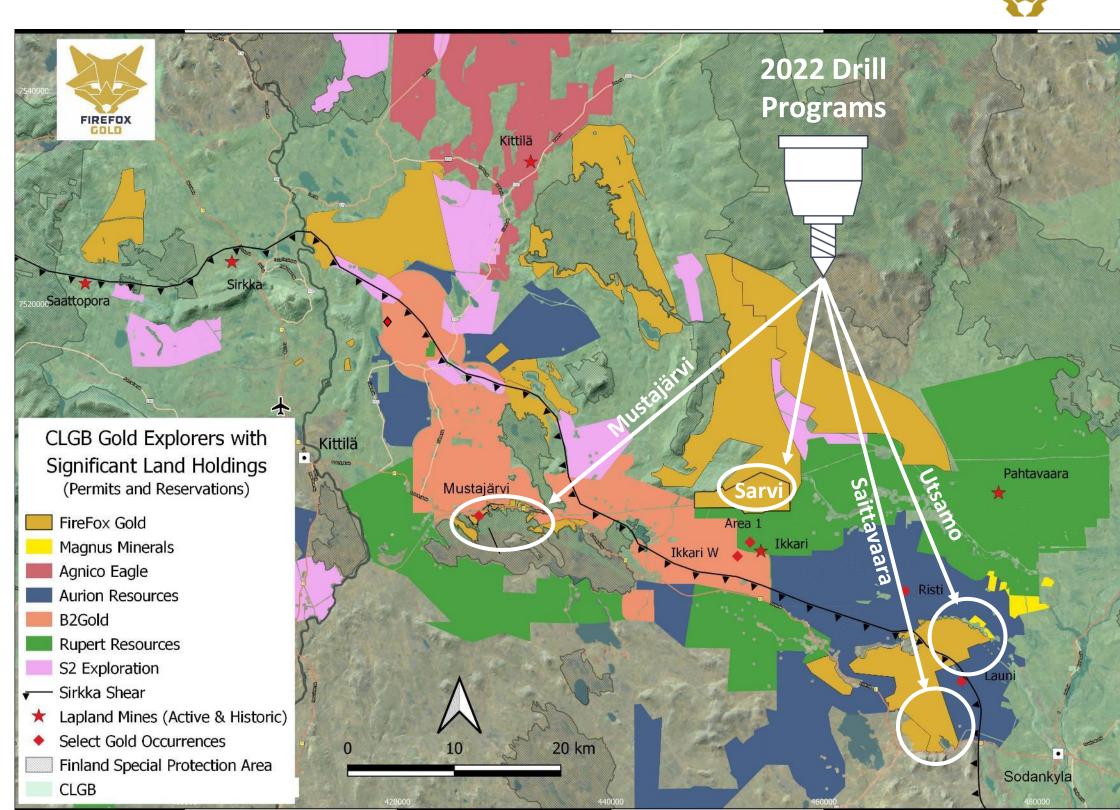




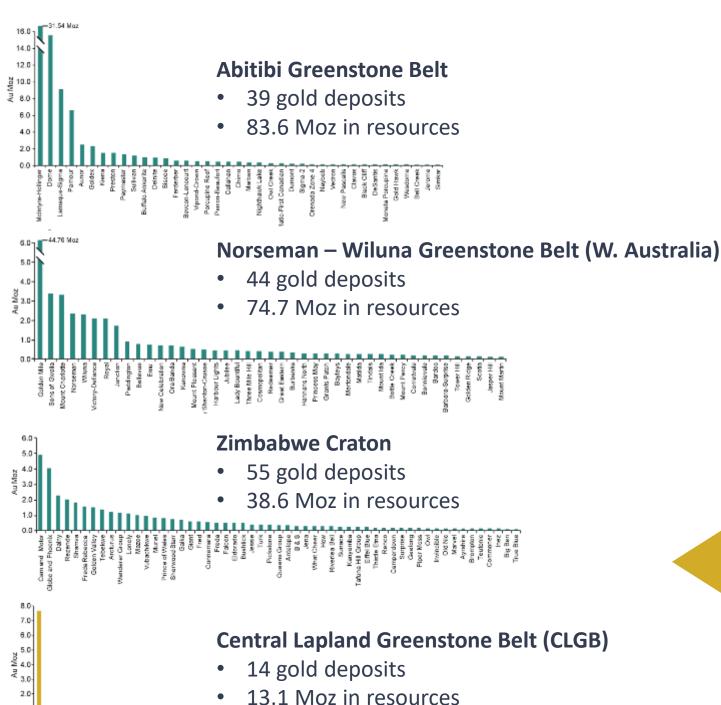
#### NEW DRILLING PAYING OFF WITH DISCOVERIES IN THE CLGB



- New gold discoveries being made in the CLGB, confirming its potential for additional major deposits beyond Kittilä
- Ikkari Deposit (Area 1)<sup>3,7</sup>
  - Inferred resource of 49M tonnes at 2.5 g/t gold for 3.95M oz
  - Structural zone showing high grades, with continuity over 800m strike
  - Preliminary metallurgy shows up to 98% recovery
- Launi East<sup>8</sup>
  - Hinge Zone shows high grades at shallow depths over +500m strike
- All new discoveries adjoin FireFox projects
  - Four prospects with drill programs in 2022: Mustajärvi, Utsamo, Saittavaara, and Sarvi



#### Long history of gold exploration produced log normal distribution of gold deposits in similar sized belts<sup>2</sup>

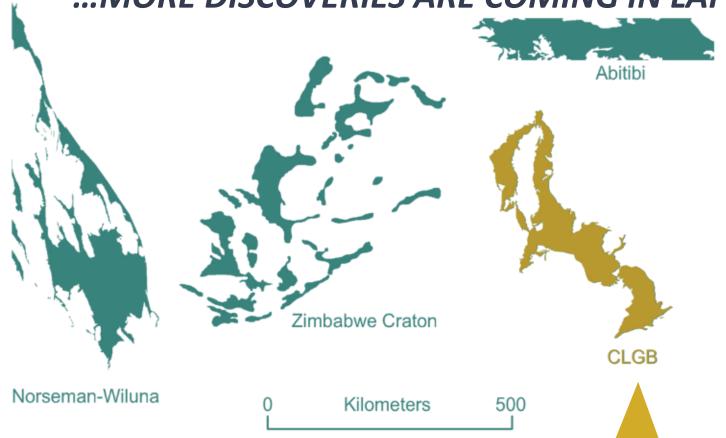


Source: Niiranen, T., Lahti, I. and Nykänen, V. (2015) The Orogenic Gold Potential of the Central Lapland Greenstone Belt, Northern Fennoscandiar

Shield. In W.D. Maier, R. Lahtinen, H. O'Brien, Eds., Mineral Deposits of

Finland (pp733-752). Elsevier Inc.

...MORE DISCOVERIES ARE COMING IN LAPLAND

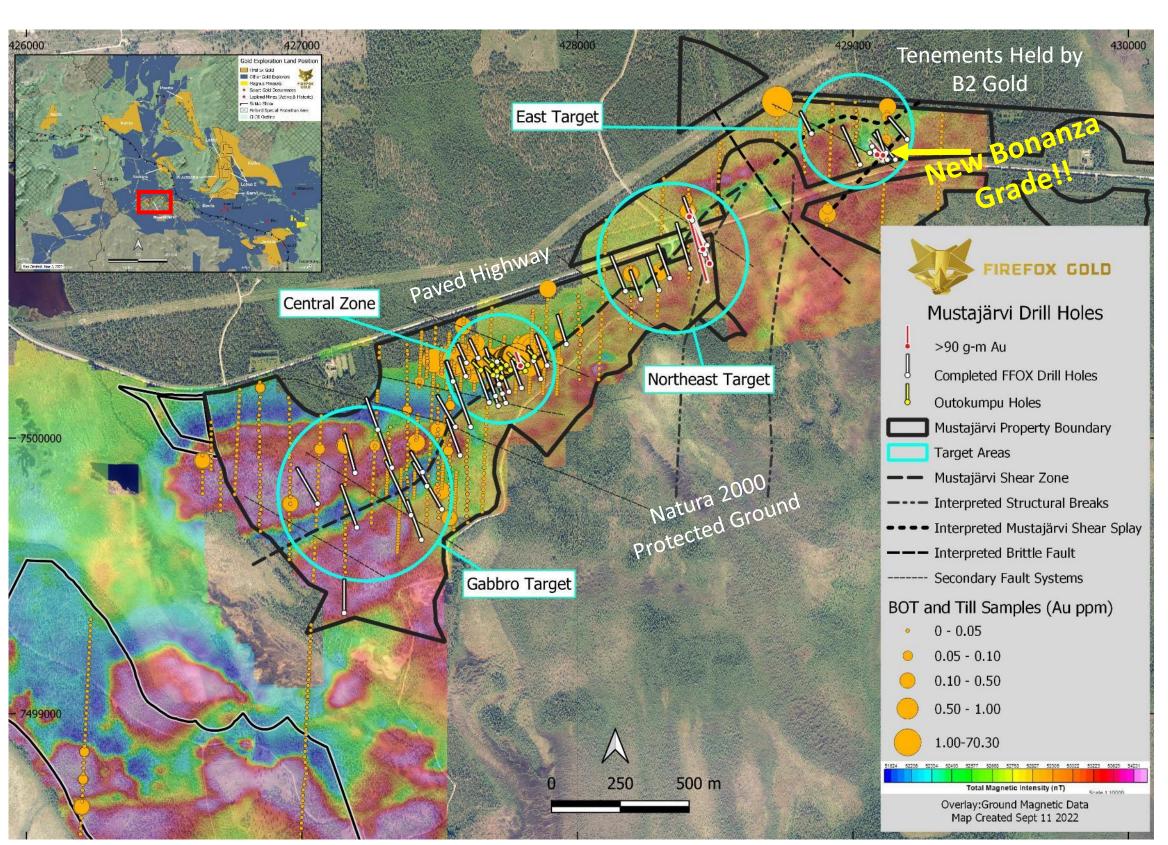


The Central Lapland Greenstone Belt (CLGB) in the Fennoscandian Shield is comparable in size to other major greenstone belts but lacks the same distribution of deposits ...potentially due to a shorter exploration history.

"It is fantastic to see the Central Lapland Greenstone Belt finally enjoying significant levels of funding and drilling for its gold potential. As a team, we have been working these rocks for a long time; the emerging discoveries in the belt have heightened the intensity for all of us."

- FireFox Chairman Patrick Highsmith

#### MUSTAJÄRVI GOLD PROJECT: CONSISTENTLY YIELDING SHALLOW HIGH-GRADE GOLD



100% owned project associated with the key Venejoki Thrust Zone:

- Includes 478 ha of permits and permit applications
- 12 DDH's (706m in Central Zone) by Outokumpu in the 1990s & small-scale gold exploitation by a local prospector4,5

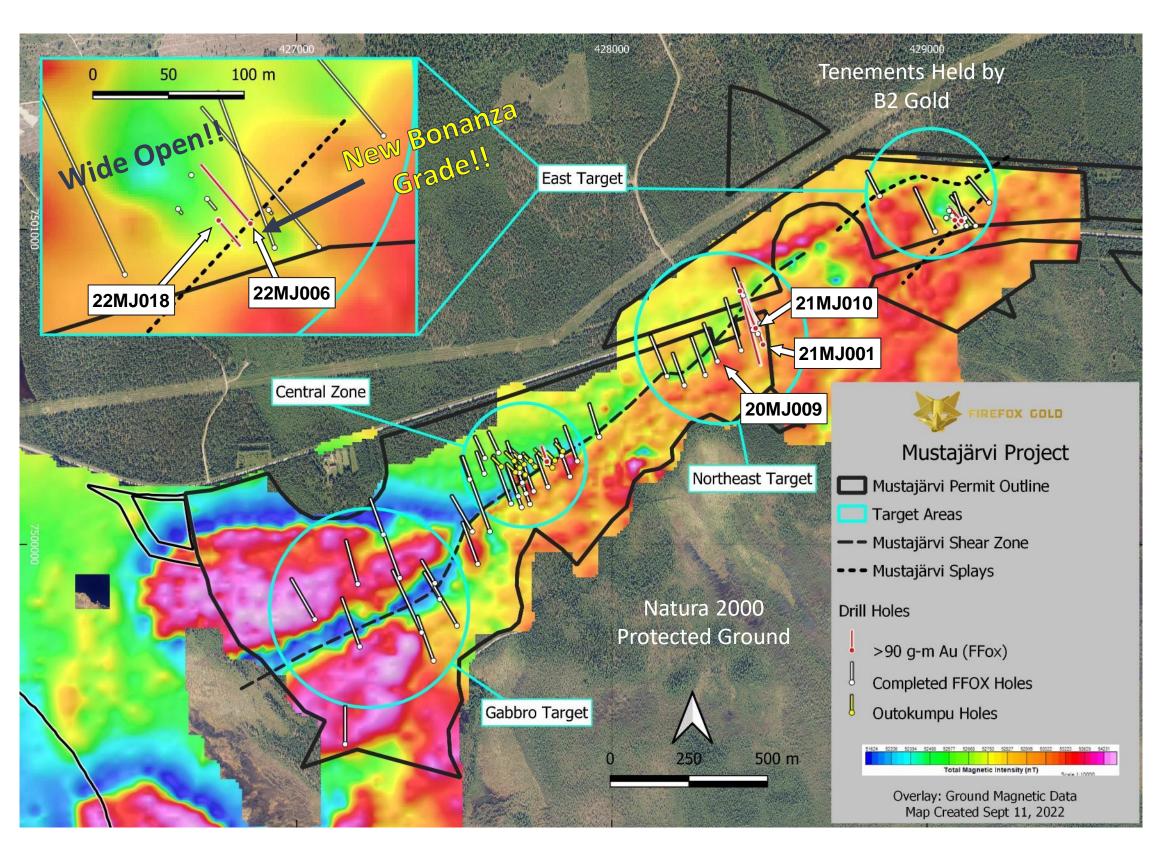
Early Days: Only ~11,000m of drilling completed by FireFox.

- 2018 & 2019 programs extended mineralization and potential (2m@45.1 g/t Au)
- 2020 program discovered the Northeast Target (2m @ 33 g/t) and follow up led to higher grade, including (16.6m at 7.7 g/t Au)
- 2021 2022 programs discovered East
   Target MORE bonanza grade (13.85m at 28.8 g/t Au)

Massive alteration system (kilometres of albite-sericite) with diagnostic geochemical footprint, important structural controls, and consistent shallow high-grade gold

#### HIGH GRADE IN THREE ZONES...SIX HOLES WITH >90 GM-METRES OF GOLD OVER 1.5KM!





#### **Northeast Target**

- 150m step-out from 20MJ009 hit visible gold and ~150 gram-metres in 2 holes (21MJ001 & 21MJ010)
- Strong association with quartz-carbonatetourmaline-pyrite veins and telluride minerals

#### **East Target**

- Multiple holes with +10g/t Au intervals
- 199 gram-metres in hole 22MJ006: 13.85m
   @14.39 g/t gold OR 28.8 g/t including screen fire results
- Thicker intercepts with disseminated and massive pyrite + QCTP veins
- Open at depth and along strike

#### **Discovery by Structural Model**

- Structural modeling identifying dilatant zones, cross structures and en echelon veins
- Periodic jogs in shear = predictable vein systems within shoots
  - Three significant pods of gold with highgrades – what are controls? Cross structures?

#### MUSTAJÄRVI HIGH GRADE – EN ECHELON QCTP VEINS and SILICA-PYRITE REPLACEMENT

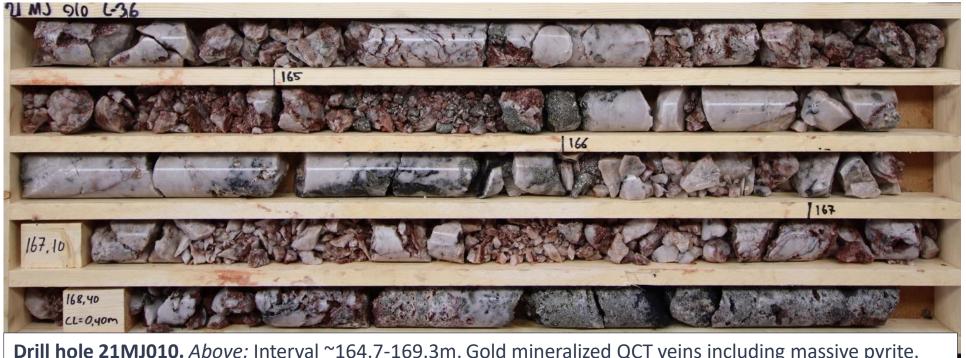


	Sig	gnificant Go	old Interva	ıls					
Drill Hole	Depth (m)	From (m)	To (m)	Interval* (m)	Gold (g/t)				
Northeast Target									
21MJ001	292.6	172.9	174.15	1.25	5.27				
		184.15	185.50	1.35	93.88				
	including	184.85	185.50	0.65	129.5				
		220.35	221	0.65	26.9				
21MJ010	350.5	154.15	170.60	16.45	7.69				
	including	155.30	155.95	0.65	28.57				
	and	157.4	1.8.0	0.60	24.70				
	and	159.90	160.85	0.95	12.70				
	and	162.0	167.0	5.00	5.56				
	and	168.4	170.6	2.20	22.34				
	including	168.4	169.3	0.90**	42.47				
		323.0	324.0	1.0	9.10				
		345.0	347.0	2.0	3.92				
21MJ013	445.1	157.15	157.9	0.75	41.46				
21MJ014	413.6	168.5	170	1.5	45.85				
	including	168.5	169	0.5	130.5				
		East Ta	arget						
22MJ003	19.85	13.6	17.6	4	6.35				
	Including			0.8	25.93				
22MJ005	320	57.0	57.0	0.8	65.28				
22MJ006	320	24.15	38.0	13.85	14.39				
	Including	24.15	29.8	5.65	25.02				
22MJ018		10.3	21.9	11.6	5.06				
* 5:11:	Including	17.7	21.9	4.2	10.6				

- Drilling is believed to be roughly perpendicular to the dip of the mineralization, however, true widths are not yet known. \*\*Including 0.4m of core loss

Drill hole 21MJ001. Left: Interval 180-189m with red box 185.4-185.5 visible gold interval; Significant thicknesses of silica-albite-pyrite alteration of metasediment-volcaniclastic rock, cut by later quartz-carbonate-tourmaline-pyrite and quartz-tourmaline-sulfide veins. Centre: Massive pyrite. Right: Visible Gold



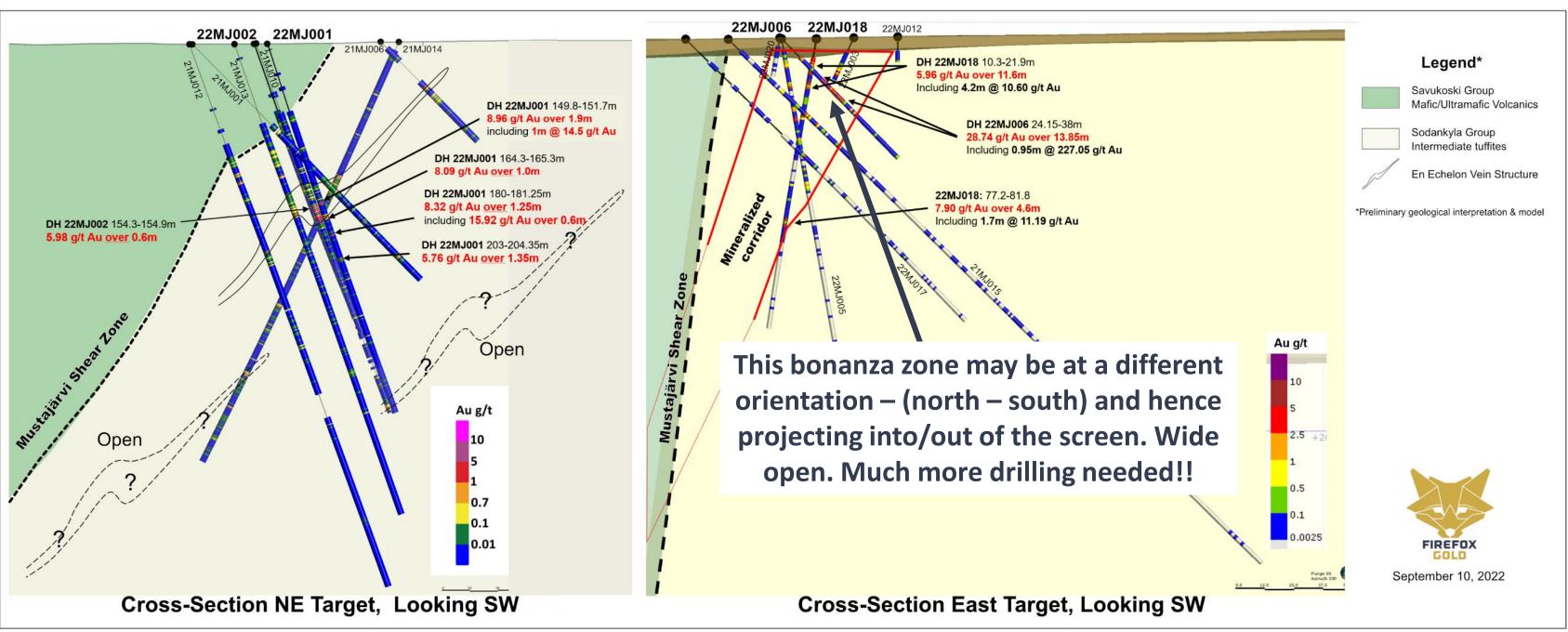


**Drill hole 21MJ010.** Above: Interval ~164.7-169.3m. Gold mineralized QCT veins including massive pyrite.

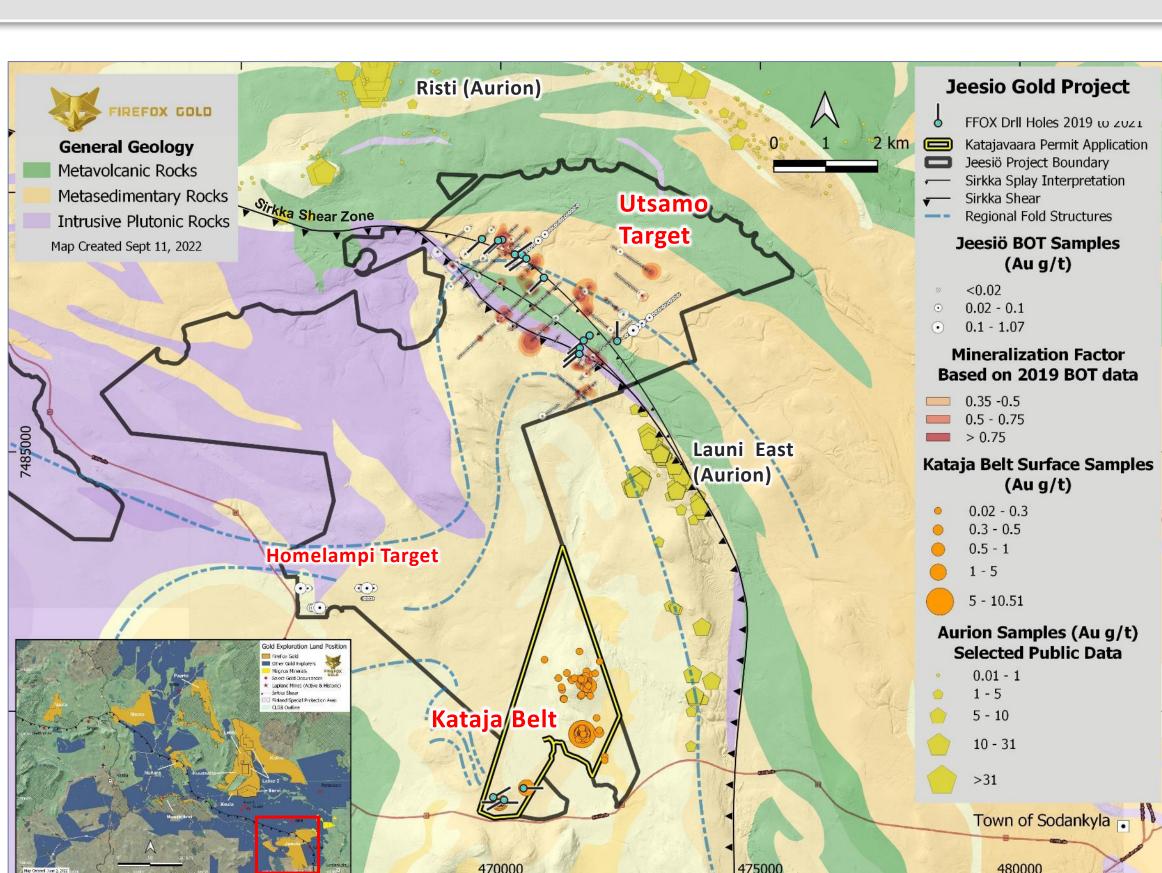
#### GEOLOGY, STRUCTURE AND DRILLING AT HIGH-GRADE ZONES (NORTHEAST & EAST TARGETS)

- Metamorphosed volcaniclastic and sedimentary rock package
- Pervasive moderate to intense albite sericite silica alteration (sub parallel to shear zone)
- Veining and sulfidation most closely associated with intermediate mafic tuffs
- QCTP Veins have high probability of being auriferous (continuous for up to 70m)
- Silica pyrite replacement zone of unknown dimensions OPEN

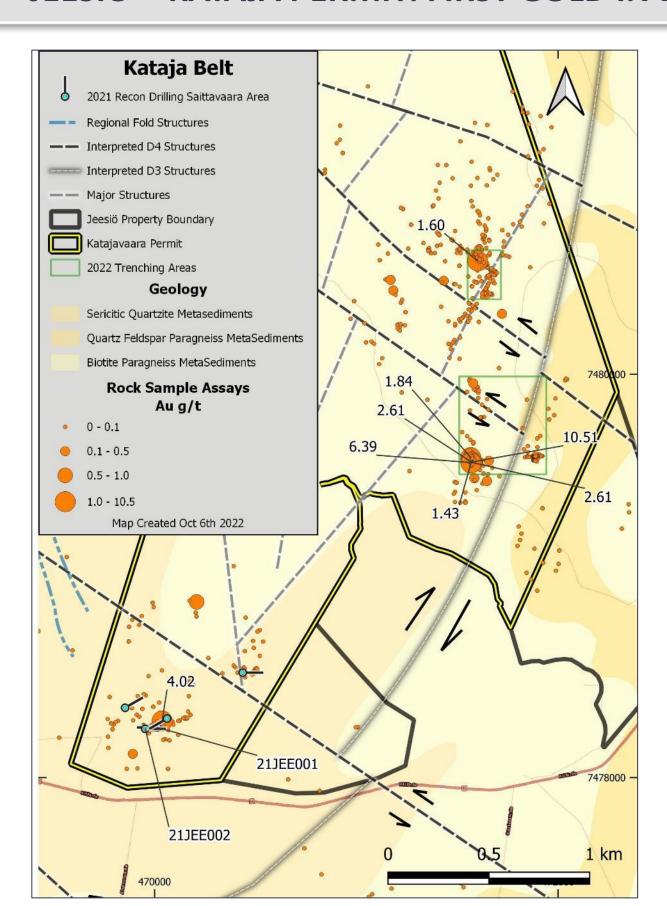
- Mineralization and geochemistry:
  - Increased sulfide → higher gold
  - Bi Te Mo Ni Se Co association
  - Telluride minerals confirmed, molybdenite confirmed
  - Bladed calcite and other epizonal textures occur



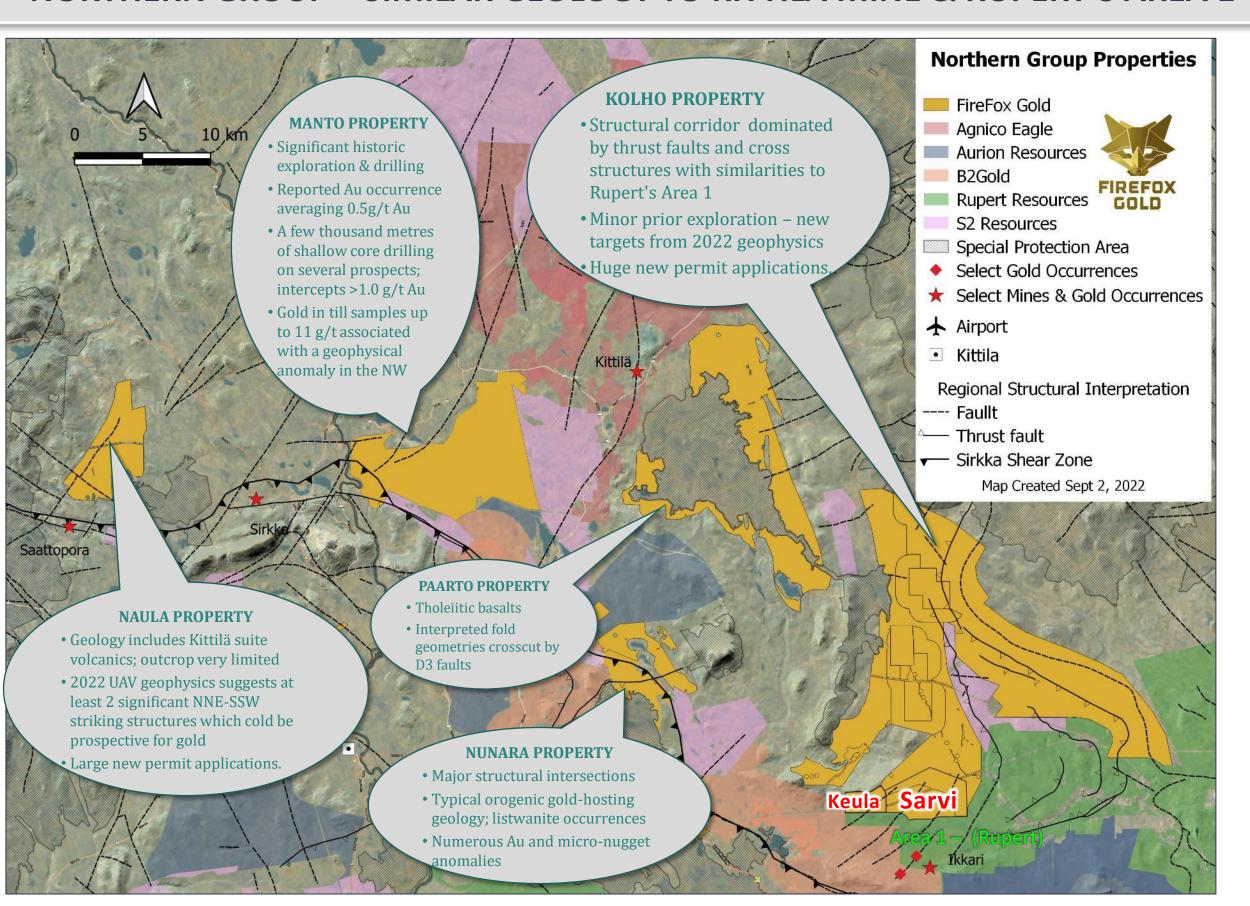
#### JEESIÖ GOLD PROJECT – AREA OF INTENSE EXPLORATION & DISCOVERY



- Multiple prospects in the area with significant historic investment<sup>5</sup>.
- Targets related to major regional structures (Sirkka and Venejoki Thrust Zones) <sup>6</sup>.
- Extensive historic gold in till anomalies<sup>4</sup> & more than 400 FireFox rock samples in the area with up to 6.39 g/t Au in outcrop.
- Evolving new targets defined by geochemisty, geology, and geophysics.
- Utsamo Target is between the Risti and Launi East discoveries reported by Aurion Resources.
- High-grade Kataja Belt targets
   2km SW from the Launi East vein system



- Katajavaara was a historic prospect generated by Outokumpu Oy in the 1980s
  - Multiple heavy mineral samples yielding +50 gold particles never followed-up
  - Easy access from highway
- FireFox conducted reconnaissance mapping and geophysics in 2019
  - Last campaign of the season identified outcropping quartz vein with
     6.4 g/t Au
- Summer 2020 field program included mapping, +540 samples taken & airborne geophysics via UAV
  - Vein sample with 10.5 g/t Au
  - Boulder samples with 2.6, 2.8, and 4.7 g/t Au
- First drill program in 2021 targeted areas with gold anomalies from surface/boulder samples associated with D3 and D4 structures
  - First 2 drillholes encountered +3 g/t Au
     (21JEE002: 4.0m @ 2.03 g/t Au, including 2.0m at 3.18 g/t Au)
  - Quartz-sericite-pyrite alteration
- New trenching completed results pending



- Several new properties available for joint venture.
- Multiple targets identified by combining historic GTK sampling & drilling, plus historic geophysics and till sampling.
- volcanic rocks, similar to the host rocks at Kittilä Mine (Agnico Eagle, Europe's largest gold mine).
- FireFox conducted extensive detailed airborne magnetics at Kolho and Naula in 2022 and made large permit applications.

#### **HUGE BLOCK OF GROUND IMMEDIATELY NORTH OF RUPERT'S AREA 1 & B2 DISCOVERIES**

- Permits at Sarvi and Lehto anchor the huge block of FireFox tenements in favorable eastern CLGB
- Access is excellent
- Similar structure and host rock setting to Area 1
- First drilling complete at Sarvi & new targets identified at Kolho

#### Ikkari Deposit<sup>3,7</sup>:

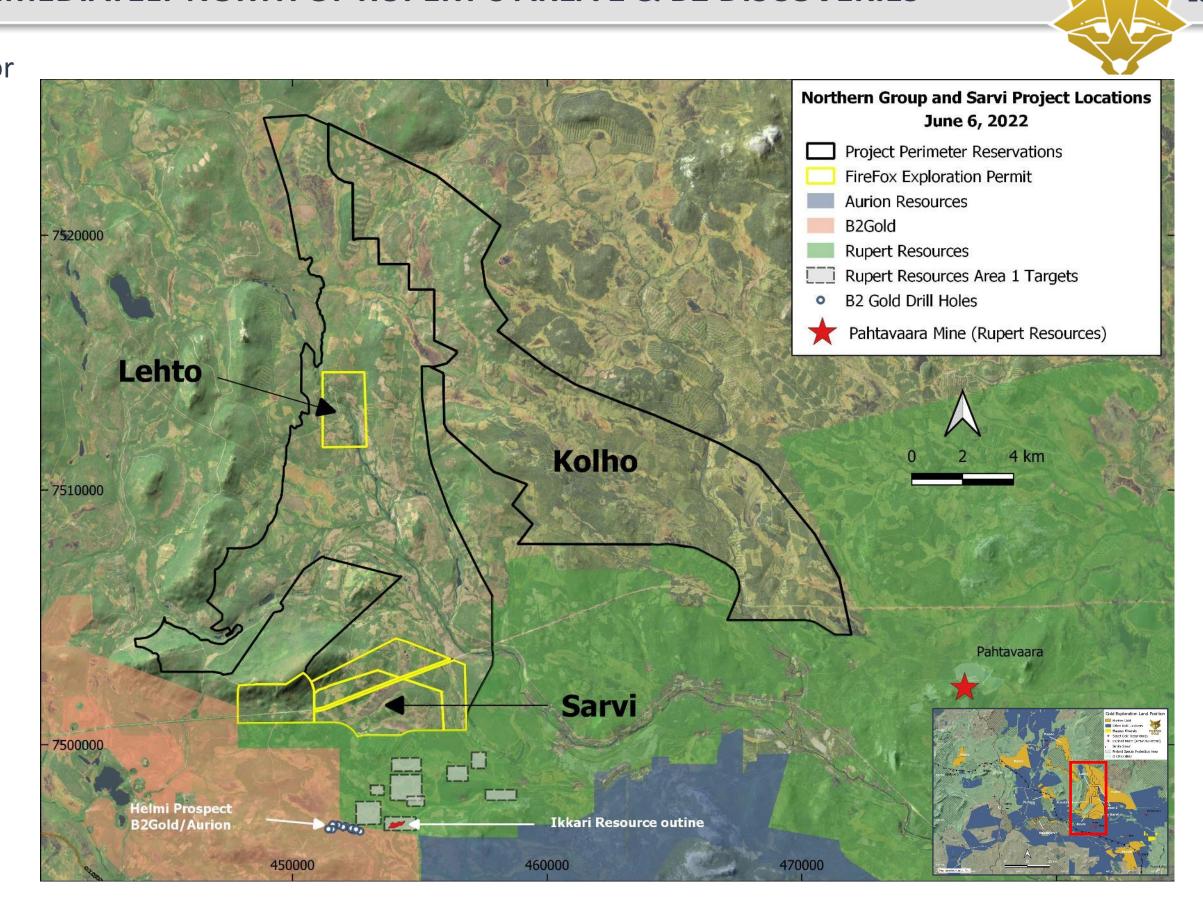
**Maiden inferred resource:** 

49M tonnes at 2.5 g/t Au (3.95M oz)

800m of mineralized strike, >500m depth.

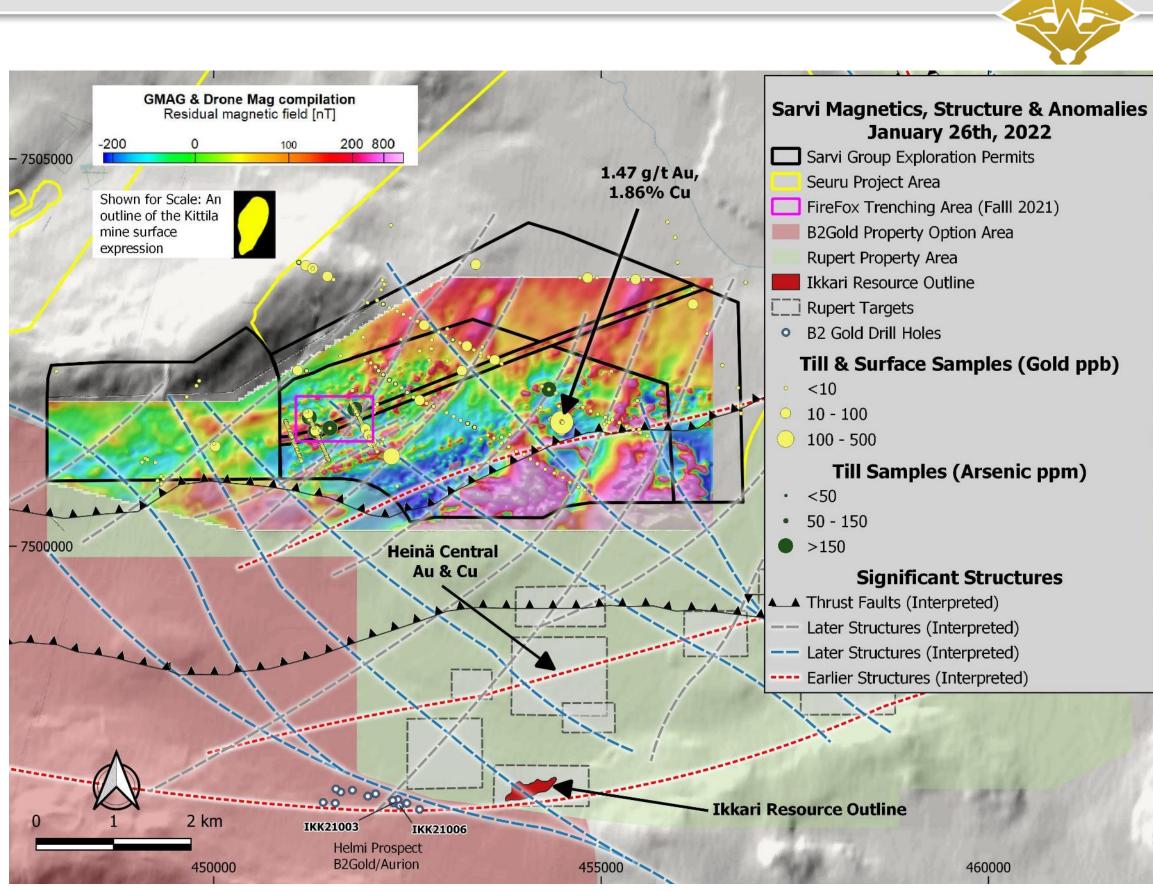
#### Other highlights include:

- 4.4 g/t Au over 188m in DH121026
- 3.8 g/t Au over 141m in DH121025
  - Incl. 7.5 g/t Au over 49m
- 3.9 g/t Au over 141 m in DH120094
- 4.4 g/t Au over 106.7 m in DH120081

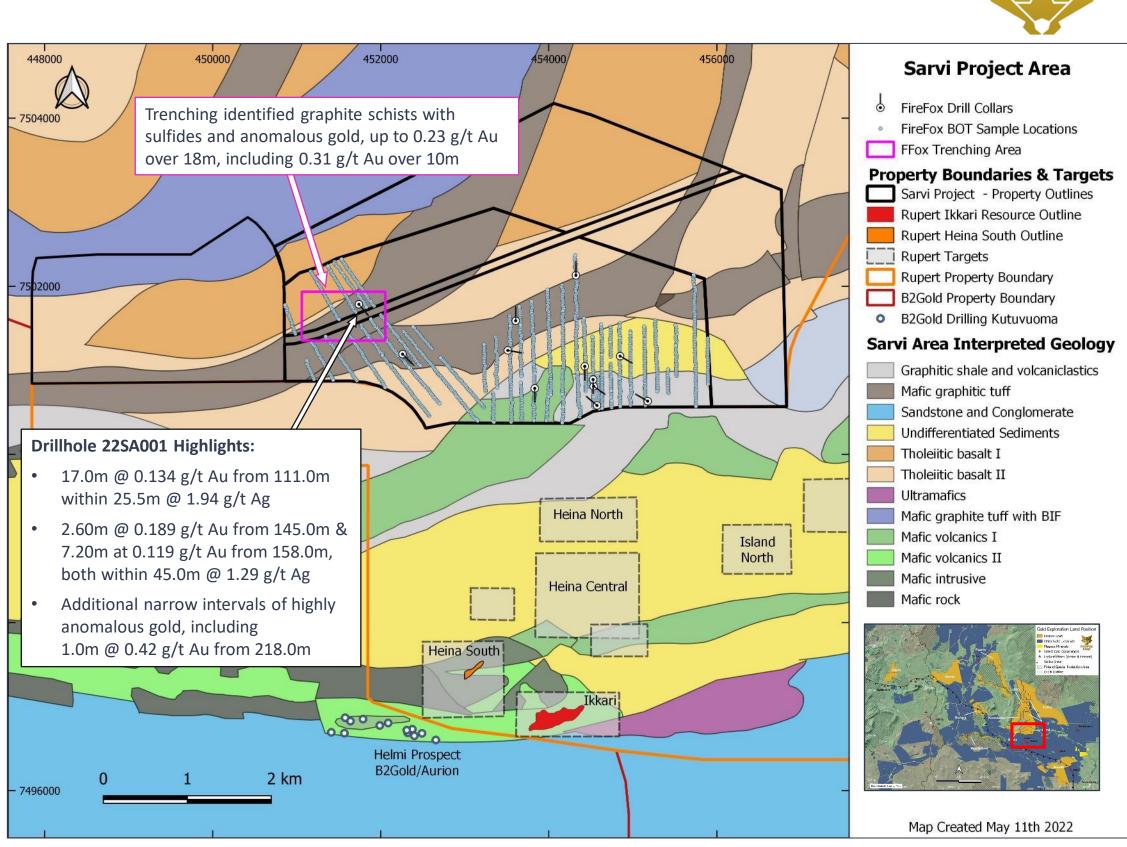


#### SARVI GROUP PERMITS: ATTRACTIVE GEOLOGICAL SETTING AND FIRST DRILLING IN 2022

- GTK drill results from 2009 intersected up to 3.57 g/t Au over 0.45 m
- Micro panning of a 10kg heavy mineral sample revealed 118 gold micro-nuggets and anomalous arsenic
- Mapping, sampling + ground and airborne geophysics completed in 2020 - 2021 programs
- Au, As, and Bi anomalies in till samples
- As, Au and Cu anomalies from limited rock sampling
- Mafic volcanics, graphitic tuffs, and multiple generations of structures



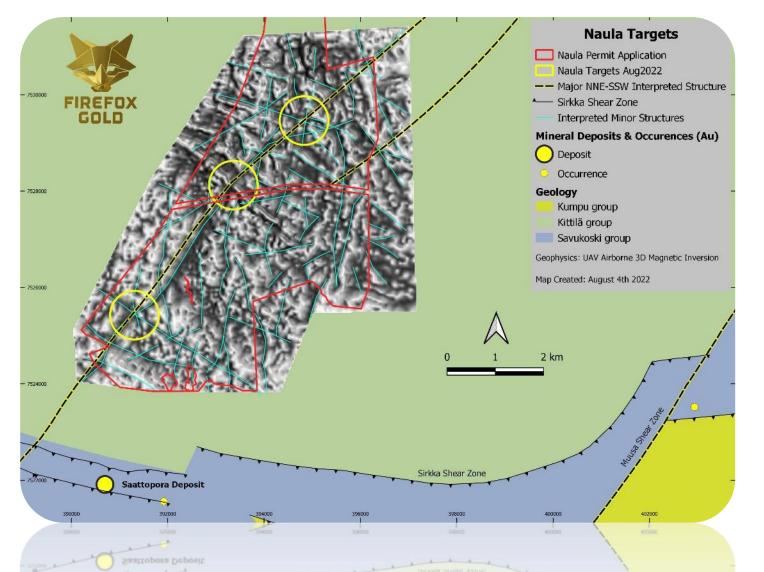
- Mafic volcanics with graphite schists in the northern portion of property. Mafic volcanics, sediments, and volcaniclastics dominate the southern area
- 1,575 BOT samples collected
- 479m of trenching dug and sampled
- Multielement anomalies including Au, Ag, As, Sb, Cu, Mo, Bi, Te, and other elements
- 12 hole drill program tested targets from trenches and BOT sampling



#### NEW GEOPHYSICS PROVIDES ADDITIONAL TARGETS IN NORTHERN GROUP

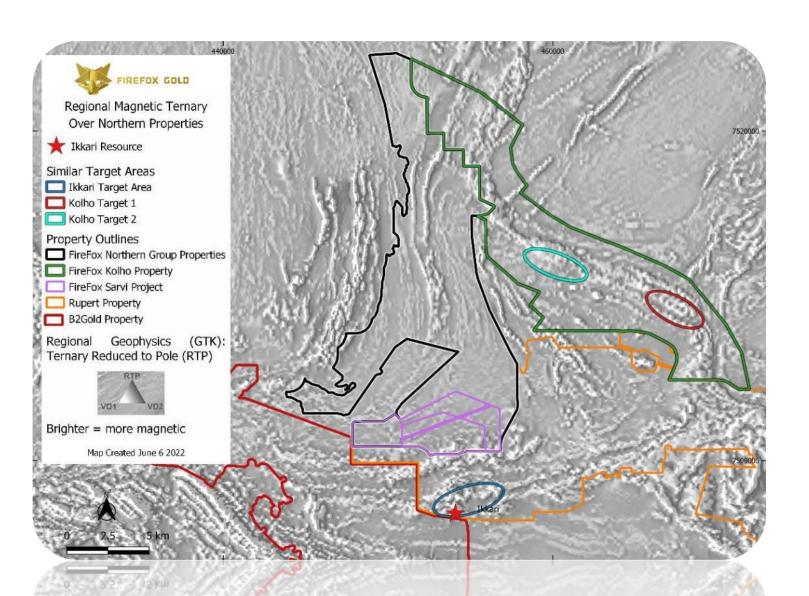
#### **NAULA**

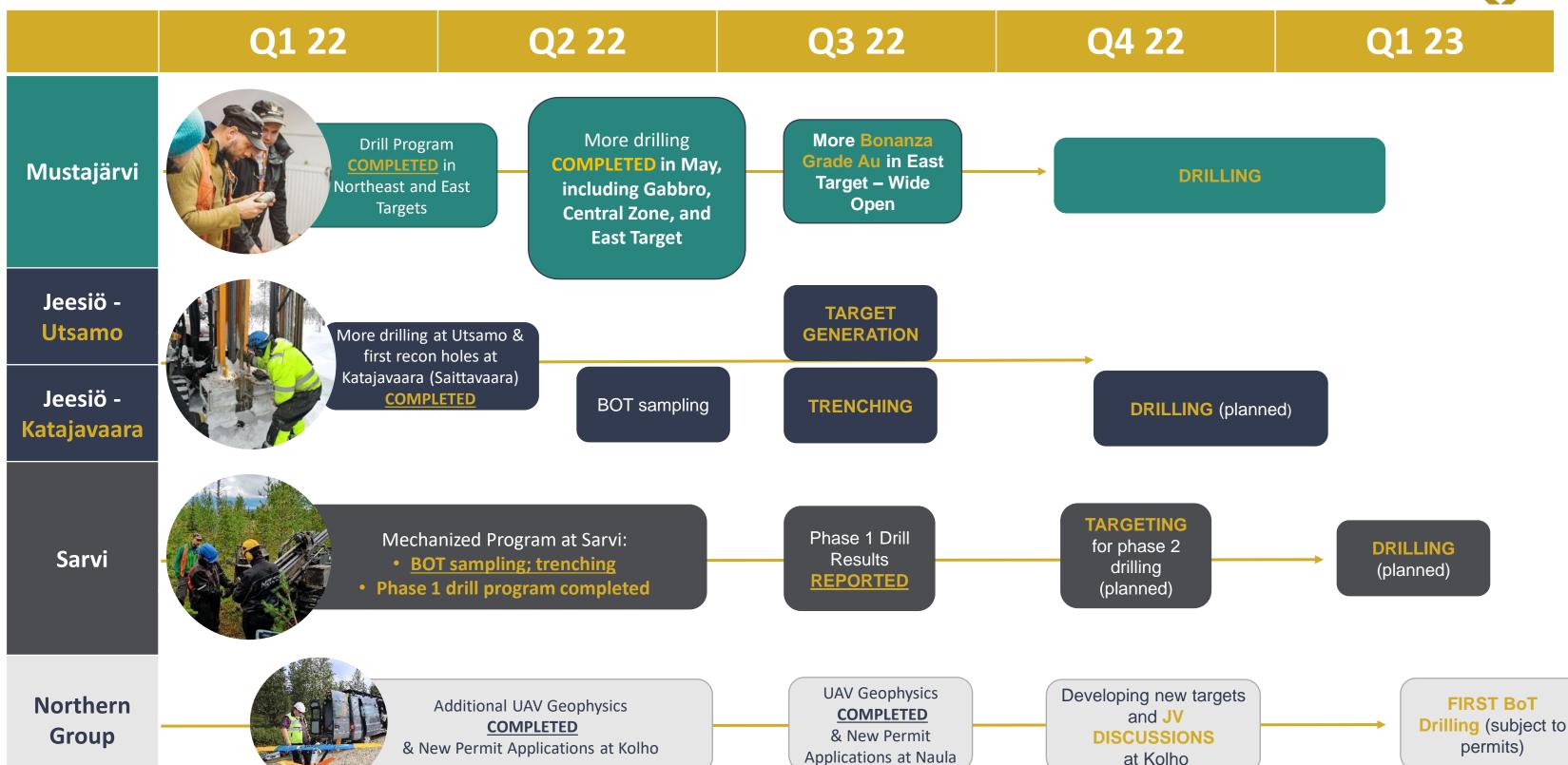
- The 3D inversion magnetics reveals at least two significant NE linear lows Potentially favorable targets occur along that structure where it deflects or intersects with other faults
- Numerous NW-SE structures also confirmed roughly parallel and possibly related to the throughgoing SSZ
- FireFox has initiated exploration permit applications over the most prospective areas



#### **KOLHO**

- Similarities in both in EM and Mag between the eastern-central Kolho property and Ikkari deposit setting
- Banded N-S features through the Sarvi-Lehto-Kolho properties show similarities to the Kittilä/Kiistala shear zone
- New unmapped structures provide further targets for exploration





### **GOLD DISCOVERY IN FINLAND**

A New Gold Rush in Lapland and FireFox is a major player in a terrain charged with discovery potential...exploring key lands with advanced targets.

Fast movers in Finland – >100 years of exploration experience effecting a strategic plan to create value

Focused on execution – multiple exciting drilling & follow-up programs adjoining new discoveries

Large 100% held property positions
with JV opportunities in Lapland Greenstone Belt





## Contact Us – Follow Our Story



#### **INVESTOR INQUIRIES:**

Focus Communications +1 (647) 689-6041

#### **OFFICE ADDRESS:**

FireFox Gold Corp.

Suite # 650 - 1021 West Hastings Street
Vancouver, BC V6E 0C3 Canada

#### **EMAIL:**

info@firefoxgold.com

#### **TELEPHONE:**

+1.778.938.1994



## SUPPLEMENTARY INFORMATION





#### **Reservations, Permit Applications & Permits**

Asset		Permit Status				
	Ownership	Exploration Reservation	Permit Application	Exploration Permit	Total km²	
Jeesiö Group1	100%; 1.5% NSR <sup>1</sup> & 1000 Oz Au <sup>2</sup>		7	2	56.9	
Jeesiö Group2	100%		2	1	18.9	
Mustajärvi	100% + 1%NSR			1	1.5	
Mustajärvi E,W and Pikkulehto	100%		3		6.5	
Northern Group	100%; 1.5% NSR <sup>1</sup>	4	7	1	410.8	
Sarvi Group	on some properties			3	21.0	
Riikonkoski	100%; 1.5% NSR <sup>1</sup> & 1000 Oz Au <sup>2</sup>		1		1.2	

- 1 Rupert, Aurion, Mawson and FireFox data sourced from <a href="www.TMXMoney.com">www.TMXMoney.com</a> 09/06/22. financials as reported for the most recent quarter or year end. S2 Resources data sourced from June Quarterly activities report. Closing prices as of August 31, 2022.
- Niiranen, T., Lahti, I. and Nykänen, V. (2015) *The Orogenic Gold Potential of the Central Lapland Greenstone Belt, Northern Fennoscandian Shield.* In W.D. Maier, R. Lahtinen, H. O'Brien, Eds., Mineral Deposits of Finland (pp733-752). Elsevier Inc.
- <sup>3</sup> Results from other companies in Finland, including properties proximal to those controlled by FireFox, are not indicative of expected FireFox results, as there has been insufficient exploration on the properties held by FireFox.
- <sup>4</sup> Source: Geological Survey of Finland
- <sup>5</sup> FireFox has not done sufficient work to verify the historical drilling. These historic results also may not be indicative of future exploration results. Until such time as confirmed by FireFox and its QP's, these results are not to be relied upon. These historic drill hole results are selected to indicate the character of veins and associated mineralization, there may be internal waste and dilution that is not reflected here. These drill results are reported to have suffered from significant core loss due to faulting and fracturing therefore widths may not represent true thickness.
- <sup>6</sup> Interpreted Venejoki Thrust Zone (VTZ). Niiranen, T., Lahti, I., Nykänen, V., & Karinen, T. (2014). Central Lapland Greenstone Belt 3D modeling project final report. Geological Survey of Finland, Report of Investigation, 209, 78.
- <sup>7</sup> From news releases and corporate presentation up to September 2021 on <a href="https://rupertresources.com">https://rupertresources.com</a>
- <sup>8</sup> https://www.aurionresources.com/news/2020/aurion-confirms-hinge-zone-discovery-at-launi-east-property/