

# CORPORATE PRESENTATION

December 2021



**AEX Gold**

[www.aexgold.com](http://www.aexgold.com) | AIM:AEXG;TSXV:AEX

AEX Gold Inc is a Greenland-focused mining company engaged in the identification, acquisition, exploration, and development of gold properties and other strategic mineral assets in Greenland



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## Technical Information

The reporting standard adopted for the reporting of the Mineral Resources is that defined by the terms and definitions given in the terminology, definitions and guidelines given in the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Standards on Mineral Resources and Mineral Reserves (December 2014) as required by NI 43-101. The CIM Code is an internationally recognised reporting code as defined by the Combined Reserves International Reporting Standards Committee.

All scientific or technical information in this presentation has been approved on the Company's behalf by James Gilbertson, VP of Exploration, a Qualified Person under National Instrument 43-101 – Standards of Disclosure for Mineral Projects. For further information about the technical information and drilling results described herein, please see the National Instrument 43-101 – Standards of Disclosure for Mineral Projects compliant technical report prepared by SRK Exploration Services Ltd. dated effective December 16, 2016, titled "An Independent Technical Report on the Nalunaq Gold Project, South Greenland" and the technical report prepared by SRK dated effective January 30, 2017, titled "An Independent report on the Tartoq Project, South Greenland" (the "Technical Reports").

In line with the requirements of the AIM Rules for Companies, including the requirement to have a Competent Person's Report ("CPR") prepared within six months of any admission document, the Competent Person's Report titled "A Competent Person's Report on the Assets of AEX Gold, South Greenland" dated June 26, 2020, is filed on SEDAR under the Company's issuer profile at [www.sedar.com](http://www.sedar.com) and is available on the Company's website at [www.aexgold.com](http://www.aexgold.com). All scientific and technical disclosure in that CPR is in compliance with NI 43-101 standards. The Company notes that this document does not replace the Company's existing 43-101 Technical Reports available on [www.sedar.com](http://www.sedar.com)





# CREATING A GREENLANDIC LEGACY



AEX Gold



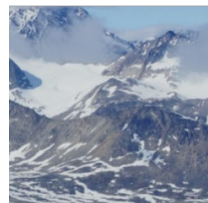
# UNLOCKING VALUE FROM GREENLAND'S GOLD AND MINERAL WEALTH

*AEX is leveraging first mover advantage to deliver shareholder value by redeveloping the past-producing Nalunaq mine and is generating significant upside from the Company's portfolio of high-impact exploration assets in Southern Greenland*

## AEX Gold Targets



**Nalunaq**  
**251 koz**  
 422,770t @ 18.5 g/t Au <sup>(1)</sup>  
 Past producing high grade mine within the Nanortalik Goldbelt



**Vagar Ridge**  
**2,533g/t Au**  
 Rock chip sampling  
 Orogenic and IRG mineralisation within the Nanortalik Goldbelt



**Tartog**  
**106g/t Au**  
 0.5m channel sample  
 Archean greenstone belt analogous to projects in Canada's Abitibi

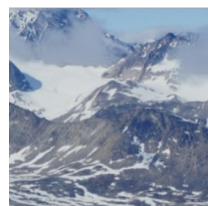


**Nanoq**  
**175g/t Au**  
 0.8m channel sample  
 Mineralized >1 km long and 20 m wide shear zone in the Nanortalik Goldbelt

## AEX Strategic Mineral Targets



**Sava**  
**382 g/t Au**  
 3.4%Cu, 3.7%Zn Grab sample  
 Anomalous mineralisation and alteration in a potential IOCG belt



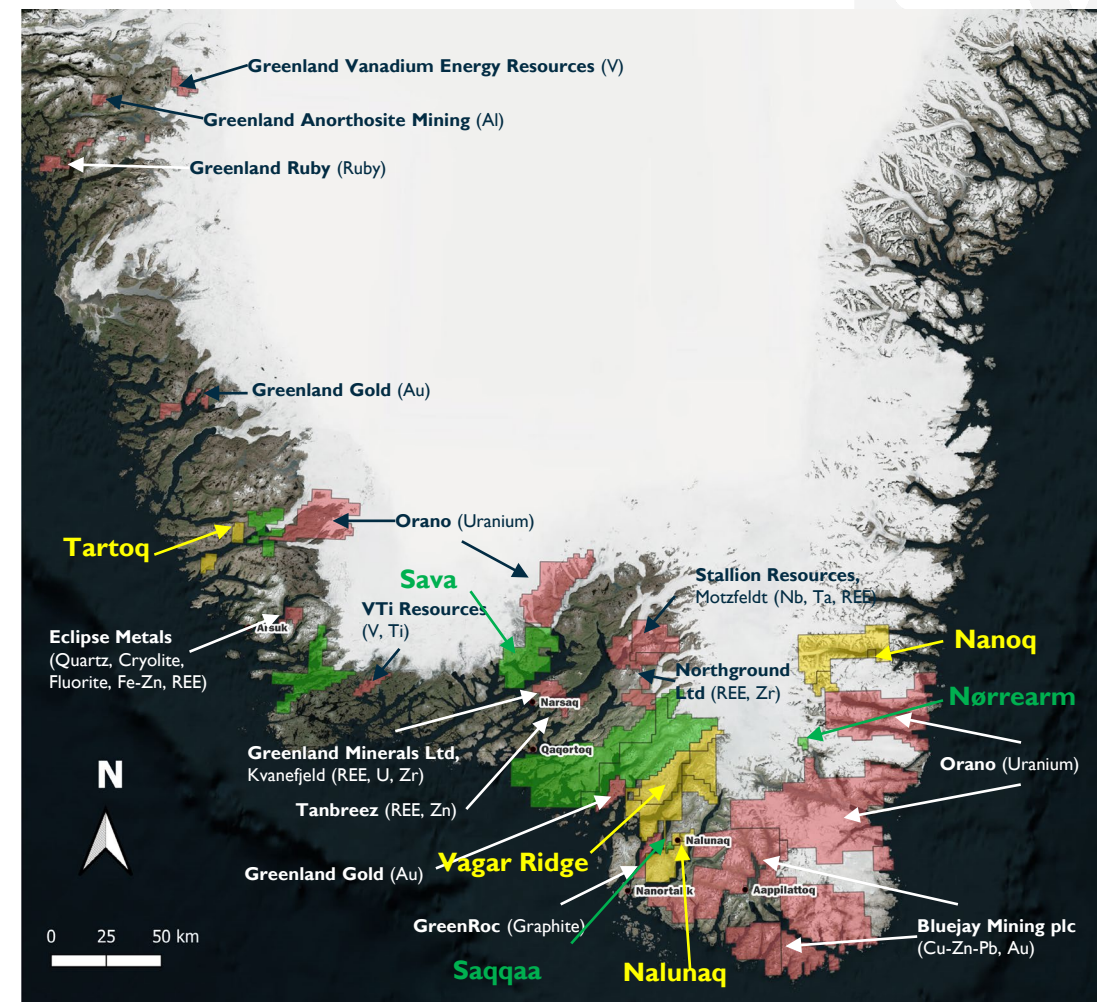
**Saqqaa**  
**5-10 g/t Pd**  
 Rock chip sampling  
 PGMs, Gold and Nickel-Copper sulphides in layered peridotite dyke



**Kobberminebugt**  
**93t Cu**  
 Historic Production  
 Multiple historical occurrences and operations within a copper district



**Nørrearm**  
**10-14% Graphite**  
 5m thick, 2km strike  
 Stratiform layered graphite and Fe oxides



(1) NI43-101 Report, SRK Exploration, June 2020



# AEX GOLD CORPORATE OVERVIEW



Ticker (Market)

**AEXG** (AIM), **AEX** (TSX-V)

Listed

**2020** (AIM), **2017** (TSX-V)

Share Price

**£0.31** (AIM), **C\$0.55** (TSX-V)

Market Capitalisation

**£58.8 million**

Net Cash as at 30 September 2021

**CAD \$37.9m**

Outstanding Debt

**Nil**

## Significant Shareholdings

- High-quality register with significant institutional shareholders
- Board & Management: 9.7%

Shareholder	% Share Capital
Livermore Partners	6.61
First Pecos, LLC	6.27
Chelverton Asset Management	5.42
Amati Global Investors	5.03
Eldur Ólafsson <sup>(1)</sup>	4.52
Sigurbjorn Thorkelsson <sup>(2)</sup>	3.80
JCAM Investments	3.78
Regal Funds Management	3.76
Libra Advisors	3.76
Greenland Venture A/S	3.39
SISA (Greenland Pension Fund)	3.39
Vækstfonden (Danish Growth Fund)	3.39
Crossroads Holdings Sarl	3.05

(1) Holding is held through Vatnar Sarl and Vatnar EHF.

(2) Holding is held through Fossar Holdings Ltd

Sources: Company Sources, Bloomberg, Refinitiv Datastream, Capital IQ.





AEX Gold

# LEADING THROUGH PROFESSIONALISM

We are all ambassadors of AEX gold



# BOARD AND EXECUTIVE MANAGEMENT TEAM

## MANAGEMENT TEAM



**Graham Stewart**  
*Non-Executive Chairman*

- 30 years in the international oil & gas industry
- Founder of Faroe Petroleum of which he became CEO and listed on AIM in 2003
- Grew Faroe into a successful exploration and production company, which was sold in 2019 for approximately USD800m to DNO



**Eldur Olafsson**  
*Founder, President & CEO Executive Director*

- Extensive global experience across geothermal, oil & gas and mining
- Built largest geothermal district heating company in the world together with SinopecGroup – sold out in 2012
- Over 8 years working in Greenland building up integrated mining projects



**Jaco Crouse**  
*CFO Executive Director*

- 20 years in financial management, mine financing planning, business optimization and strategy development
- Was the CFO of Detour Gold Corp, CFO and Vice-President Finance of Triple Flag Mining Finance Ltd and Vice President Business Planning & Optimization at Barrick Gold Corp



**Joan Plant**  
*VP ESG and Corporate Secretary*

- 15 years at Barclays Bank in HR, Project and Change management
- Worked on projects in Greenland since 2010 in production and exploration settings
- 11 years managing Greenland Government relations including all aspects of Licencing, Governance and Monitoring



**James Gilbertson**  
*VP Exploration*

- Over 20 years of experience in mineral exploration, resource development and estimation
- 17 years as a Principal Exploration Geologist, and until recently, Managing Director of SRK Exploration.
- Specialist in mineral exploration design, planning and management.



**Azhar Cajee**  
*Director of Projects*

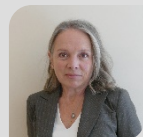
- 15 years experience on owner's teams
- Previously Manager Projects at New Gold Inc.
- Prior to this, he was Project Manager at Glencore and at Xstrata Nickel
- In the early part of Azhar career he worked at DRA Mineral Projects and Grinaker LTA Process Engineering

## BOARD MEMBERS



**Warwick Morley-Jephson**  
*Non-Executive Director*

- 40 years in the mining industry
- Chairman of Wesdome Gold Mines and Karora Minerals
- Previously the Executive Vice President and Chief Operating Officer at Ivanhoe Mines and Kinross Gold Corporation



**Liane Kelly**  
*Non-Executive Director*

- Successful career advising companies on their sustainability and CSR initiatives
- On the Board of B2Gold Corporation and acts as a CSR Advisor at Middle Ground Consulting
- Specialises in advising companies on their community engagement and social impact



**Siggi Thorkelsson**  
*Non-Executive Director*

- 25 years banking and securities experience in New York, London, Tokyo, Hong Kong, and Iceland
- Previous Head of APAC Equities at Nomura, and Head of APAC Equities and later EMEA at Barclays
- Co-founded a number of investment companies in Iceland and the UK



**Line Frederiksen**  
*Non-Executive Director*

- Substantial experience in Greenlandic Infrastructure
- Responsible for cybersecurity governance in Greenland
- Currently the CFO at Tele Greenland A/S, a leading provider of telecom solutions in Greenland



**David Neuhauser**  
*Non-Executive Director*

- Extensive capital market and M&A experience
- Managing director of event-driven hedge fund Livermore Partners, a 6.04% shareholder in the corporation
- Currently sits on the board of Shareholders Gold Council, Jadestone Energy Plc, and Kolibri Global Energy Inc.





AEX Gold

## COLLABORATIVE AND CARING

Building strong relationships for the future



# BUILDING A SUSTAINABLE BUSINESS AND EMPOWERING THE COMMUNITY

*Commitment to leading responsible mining in Greenland with respect for local culture and traditions*



## ENVIRONMENTAL

- Local wind and hydro potential to support the mine and reduce the project's environmental footprint
- Nalunaq is a significant distance from local communities
- Limited impact on wildlife
- Innovative operating methodology to achieve greater energy efficiency



## SOCIAL

- 50% local employment target to train and employ local population
- All staff will be trained by AEX Gold with several initiatives underway
- Engaged with Greenland School of Minerals & Petroleum, Sisimiut, Greenland
- Commitment to engage with local contractors



## GOVERNANCE

- Company operates to highest applicable regulatory standards
- Strong Board of experienced independent directors with wide ranging skills
- Greenlandic laws and practices are prioritised
- Continuing constructive dialogue with Government on EIA and SIA objectives



# GREENLAND – A GROWING MINING JURISDICTION

## 12 Active Explorers Across 8 Commodities

Government supportive of the mining industry to diversify economy with exploration budgets doubling from 2020-2021

Following glaciation, exceptional bedrock exposure, with very little vegetation

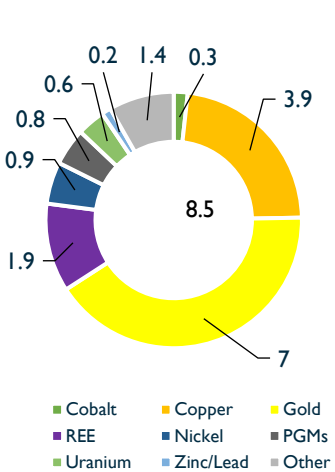
AEX has access to a huge database, representing decades of exploration data

Host 1.5% of Global REE Reserves with Significant Further Potential

Recently accepted as a Member of The European Raw Materials Alliance (ERMA)

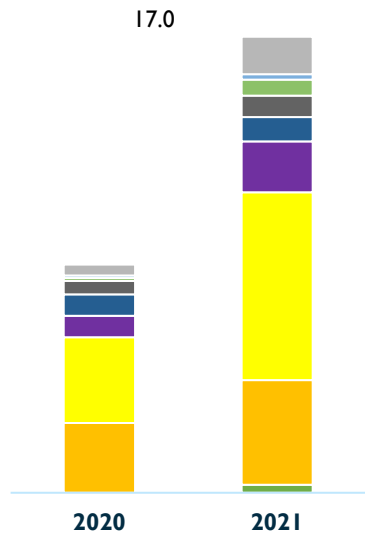
Recent Exploration from Global Majors, including Anglo American

Exploration Budgets by Commodity

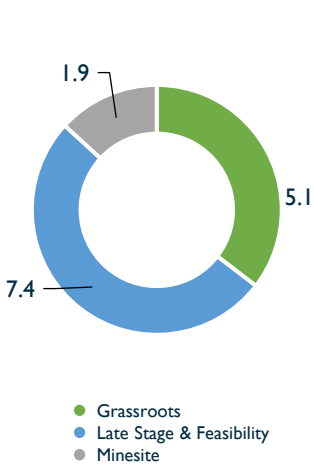


(Source – S&P Capital IQ, 2021 figures in US\$m)

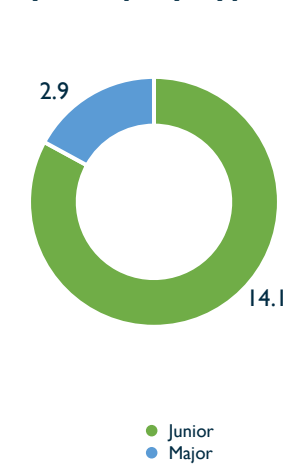
Exploration Budgets Growth by Year



Exploration Budgets by Stage



Exploration Budgets by Company Type



# AEX GOLD – A SOUTH GREENLAND PERSPECTIVE



**AEX Gold Targets**



**AEX Strategic Mineral Targets**

(I) A competent Person's report on the assets of AEX Gold, South Greenland, SRK Exploration, June 2020

AEX Gold: Corporate Profile

## Tartoq NP – <sup>92</sup>U <sup>30</sup>Zn <sup>82</sup>Pb

Unconformity uranium potential. Zn-Pb sulphides mapped close to the unconformity.

## Tartoq – <sup>79</sup>Au

Archean Greenstone Belt  
Up to 106 g/t Au over 0.5 m in channel samples. Structure could be followed over more than 300 metres.

## Kobberminebugt – <sup>29</sup>Cu <sup>79</sup>Au

Disseminated and strata-bound copper sulphides. Includes small past producing Josva copper mine. Interpreted as IOCG-style. Licence awarded but still under application

## Saarloq and Anoritoq – <sup>29</sup>Cu <sup>79</sup>Au

Copper-Gold related to regional shear zones. Up to 3.4 g/t Au, 0.38% Cu in grab samples.

## Vagar Ridge – <sup>79</sup>Au

Highly prospective for orogenic and intrusion related gold systems. Rock chip samples up to 2,533 g/t Au. 200+ rock samples >1 g/t Au over 50 km

## Sava – <sup>29</sup>Cu <sup>79</sup>Au <sup>92</sup>U <sup>30</sup>Zn <sup>41</sup>Nb

Evidence for IOCG or porphyry copper potential.  
Grab samples up to 382 g/t Au, 3.4% Cu, 3.7% Zn, 100 g/t Ag, 19% Nb, 1.7% U, 2.2% Zr

## Nanoq – <sup>79</sup>Au

Shear zone hosted gold mineralisation in metavolcanic inliers. Up to 175 g/t Au over 0.8 m in channel samples. Float samples grading up to 3.83% Cu, 34 g/t Ag

## Jokum's Shear – <sup>79</sup>Au

Possible extension of Nanoq Shear zone. Up to 9.3 g/t Au over 3.1 m in channel samples.

## Nørrearm - Graphite

Major unconformity hosting thick pyrrhotite-graphite layer with untested uranium potential. Up to 14% graphite in rock chip samples.

## Nalunaq – <sup>79</sup>Au

AEX flagship project. Mineral Resource Estimate (2020) of 251 koz Inferred, 422,770 t @ 18.5 g/t Au <sup>(1)</sup>

## Saqqaa – <sup>46</sup>Pd <sup>28</sup>Ni

Layered Intrusive with grab samples up to 5-10 g/t Pd and >1% Ni. Open at depth



0 25 50 km

Slide: 10



AEX Gold





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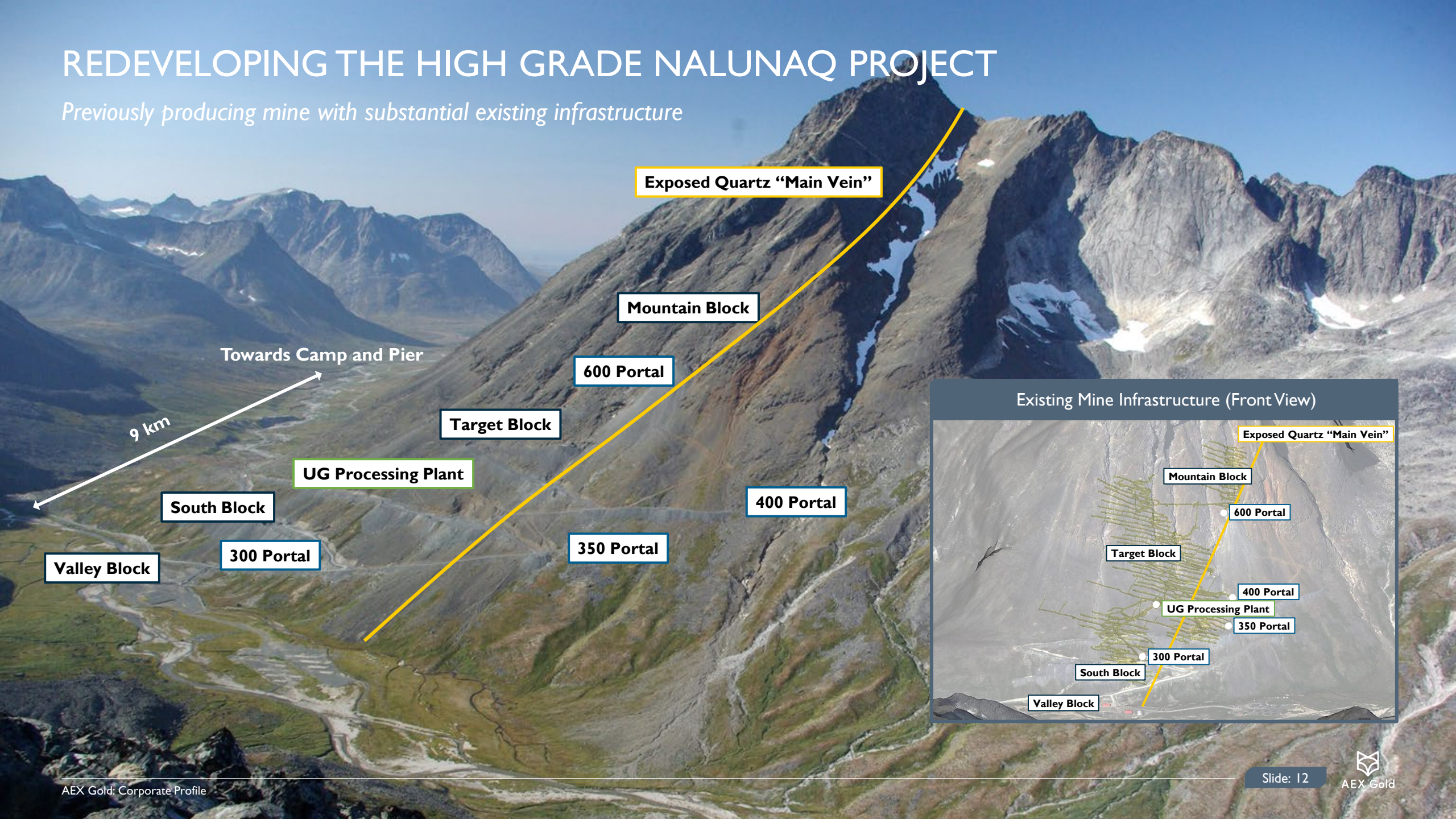
# INNOVATIVE AND AGILE

Finding creative solutions



# REDEVELOPING THE HIGH GRADE NALUNAQ PROJECT

*Previously producing mine with substantial existing infrastructure*



Exposed Quartz "Main Vein"

Mountain Block

600 Portal

Target Block

UG Processing Plant

400 Portal

350 Portal

300 Portal

South Block

Valley Block

Existing Mine Infrastructure (Front View)

Exposed Quartz "Main Vein"

Mountain Block

600 Portal

Target Block

400 Portal

UG Processing Plant

350 Portal

300 Portal

South Block

Valley Block



# NALUNAQ RESOURCE DEVELOPMENT PLAN

*AEX have initiated a staged programme to continue development of the Mineral Resource at Nalunaq and to see the project through to construction*



## Resource De-Risking

- **Initiated** a third-party review of the 2020 Mineral Resource estimate.
- **Implementing** recommended changes ahead of an updated estimate
- **Assessing** resource growth opportunities recognized



## Geological Model Refinement

- **Continual** reassessment of the geological model
- **Testing** new dyke intersect model in 2021 drilling programme
- **Refining** model based on third-party review



## Resource Development

- **Conducting** a 10,000-15,000m drilling campaign on the known resource area
- **Stepping out** to test for new high-grade zones
- **Assessing** behavior of the main Zone into the valley region



## Camp Construction

- **Exploration Camp**, road accesses, bridges and services are in advanced construction phase.
- **Camp Occupation** Completed end of September



## Construction Studies

- **Process Plant** Finalizing design criteria and optimizing GA's and layouts.
- **Surface Infrastructure** Reviewing all infrastructure requirements to optimize GA's and layout

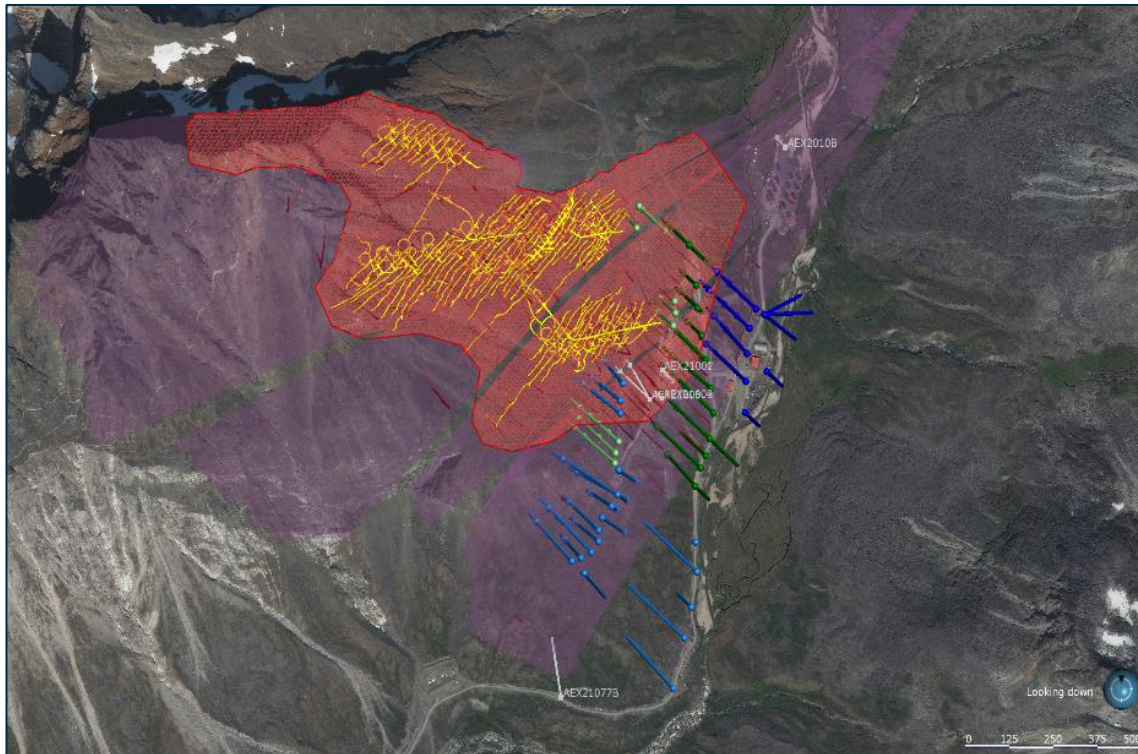


# TARGETING NALUNAQ RESOURCE GROWTH

*The 2021 Nalunaq field season is designed to gain greater understanding of the Mineral Resource*

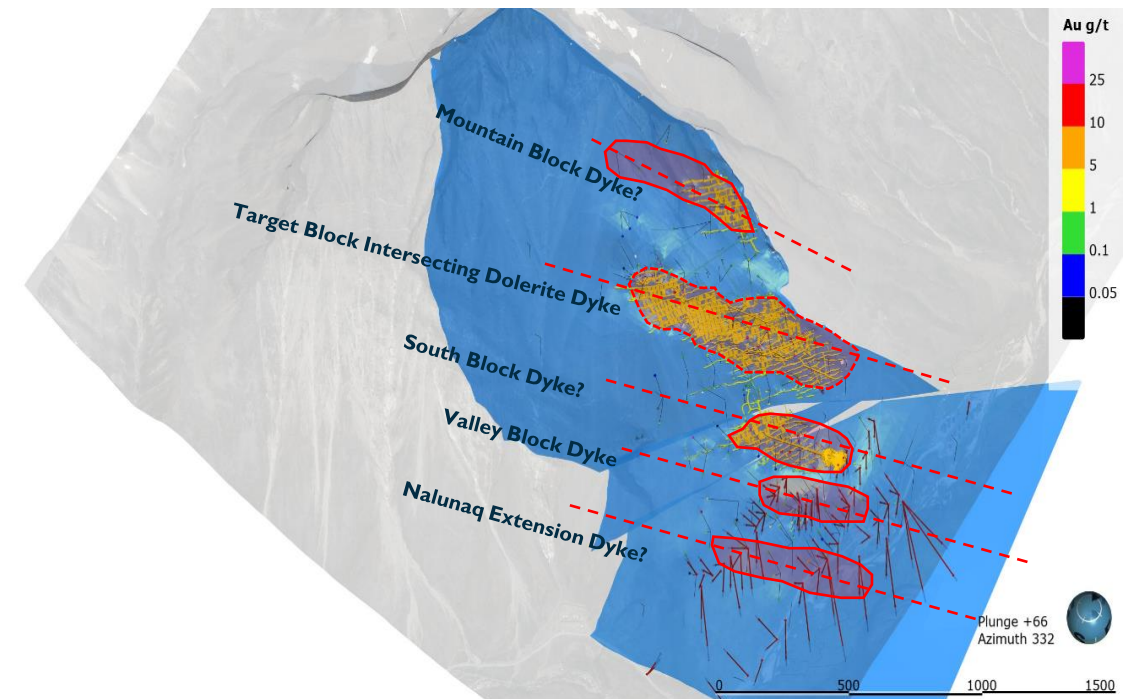
## BUILDING ON THE NEWLY DEFINED VALLEY BLOCK

AEX have instigated a 10,000-15,000m core drilling programme involving 4 rigs within the Nalunaq Valley Block aiming, to confirm the high-grade nature of this newly discovered plunging feature



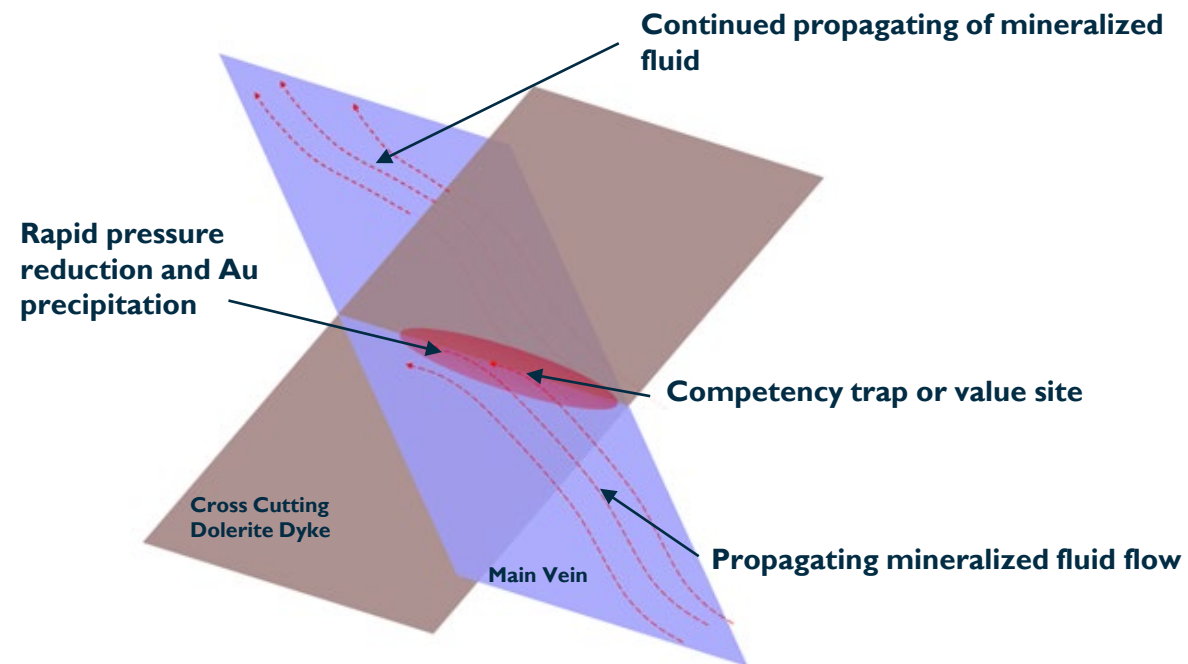
## STRESS TESTING THE NEW DYKE INTERSECTION MODEL

AEX's geological team have identified the importance of cross-cutting structures (hosting dykes) in controlling high grade zones. This will be tested during the 2021 drill season.



# DYKE INTERSECTION MODEL

*Rethinking the exploration model*



This behaviour and its interactions with the newly recognised dolerite dyke swarm that cross cuts the Main Vein, appears to explain the localisation of the known plunging high grades at Nalunaq (Mountain, Target and South Blocks) and raises the potential for further concentration to the Southwest of the historical mine as well as into the FW and HG vein structures.

AEX is testing a new model that explains the presence and locations of the high-grade zones at Nalunaq.

This model revolves around mineralising fluids propagating and concentrating at fault zones or competency difference sites. At these sites, fluid flow is impeded until fluid-pressure build up ruptures the seal, resulting in rapid pressure reduction and gold mineralisation.

This is termed Injection Driven Swarm (IDS) behaviour and current research considers this a dominant feature of Orogenic gold deposits.



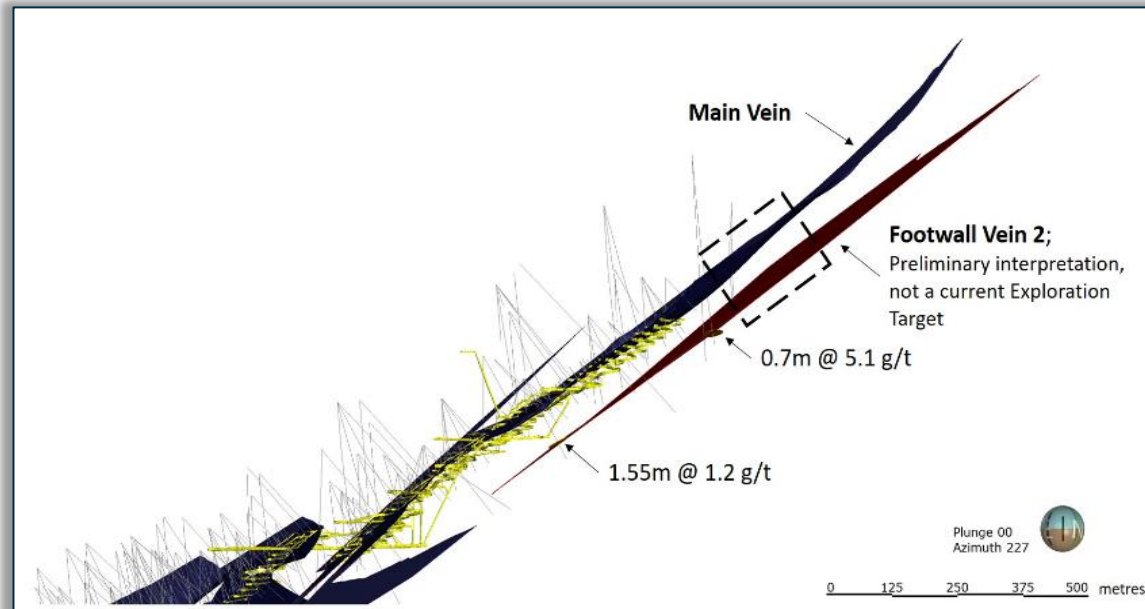


# CONTINUED EXPLORATION AT NALUNAQ

*Following the successful 2020 season, AEX continue to assess the potential for multiple gold bearing structures at Nalunaq*

- High-resolution drone imagery identified an outcropping Footwall Vein on the eastern flank of Nalunaq Mountain, consistent with a footwall vein modelled from historic exploration drilling
- The Footwall Vein is ~30m stratigraphically below the Main Vein on the north face of Nalunaq Mountain
- Further mapping, assessment of historical intersections and hyperspectral imagery aims to further highlight this feature ahead of drilling targeting during the 2022 drill season.

Historic Drilling Identified Additional Vein in Footwall



Close Up of the Footwall Vein from 2020 Drone Imagery





# OPTIMIZE PROJECT CAPITAL COST

*Drawing on Industry Expertise*

AEX have partnered with Halyard Inc. to review and optimize the envisioned process plant and surface infrastructure through the completion of an engineering study

## Further Opportunities Investigated

- There are remnants of ore in Target & South Block, which we will have easy access once the bulkhead issue is addressed. This will reduce ramp-up costs and add easily obtained ounces to the resource
- Sweepings are to be analyzed from the old plant scavenging and the old tailings

## Process Plant

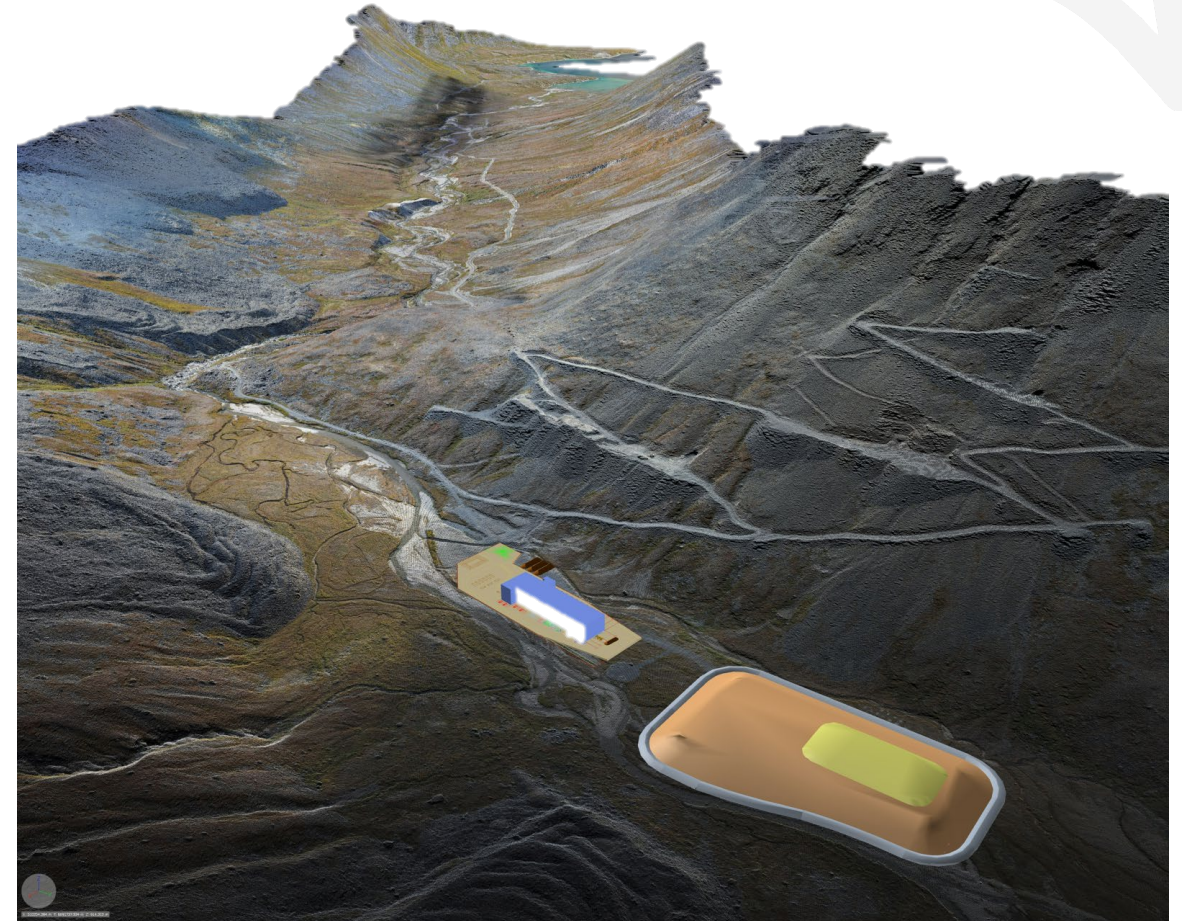
- Internal Feasibility Study to be completed in Q4 2021
- The 3D modeling and optimization work already completed provides optionality to upgrade from 300tpd to 450tpd

## Surface Infrastructure

- We are optimizing the layout of the operation by relocating the Permanent Camp facilities and services closer to Mine and Process Plant

## Bulkhead

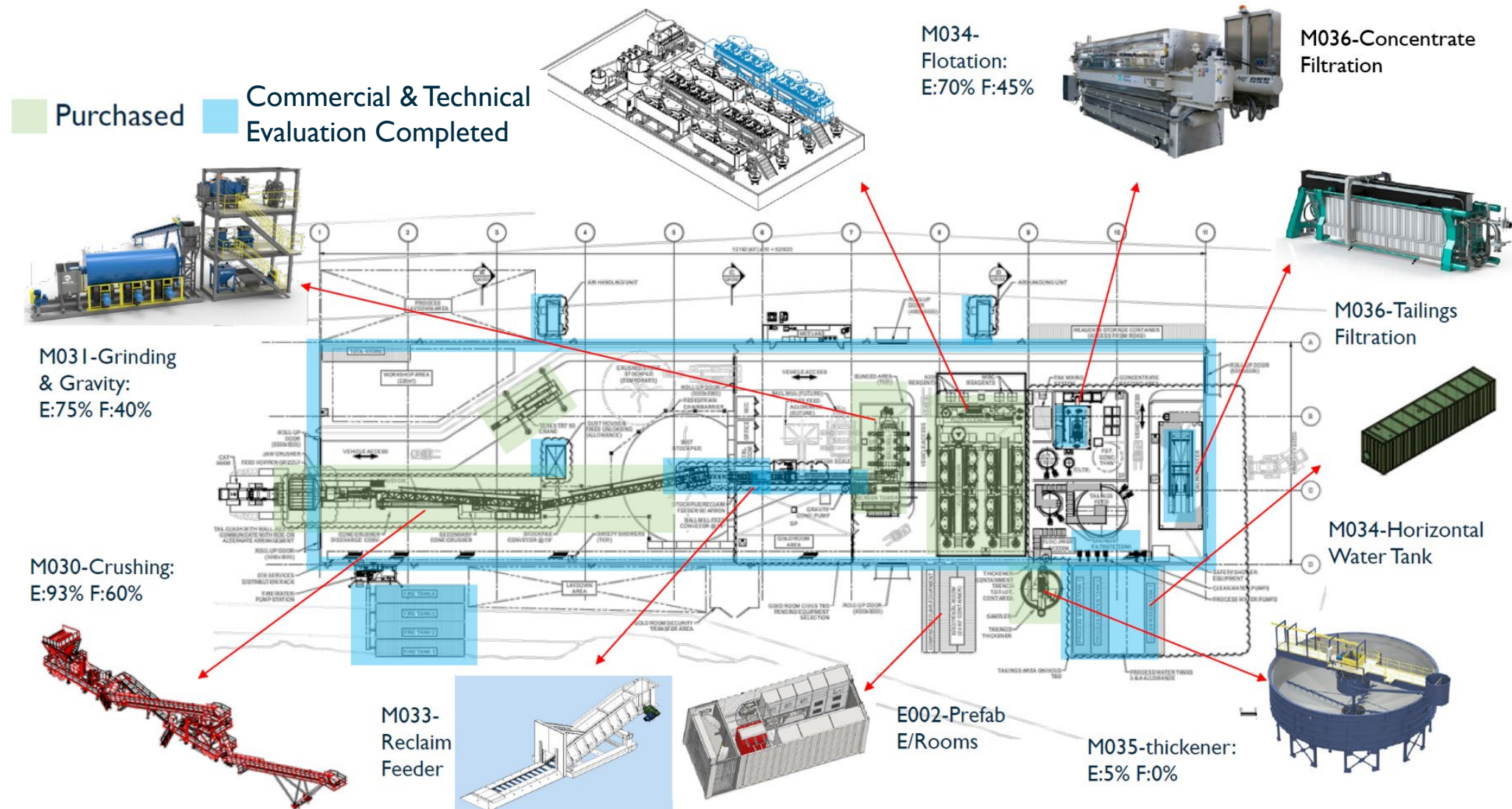
- Golder appointed to undertake test work on the integrity of present bulkhead
- Technicians on site 1<sup>st</sup> Week November 2021
- The final report is due in end November 2021





# PROCESS PLANT MAJOR EQUIPMENT PURCHASED

Processing Plant – 50% complete



# PURCHASED EQUIPMENT

## Processing Plant Services Area

 Purchased  Commercial & Technical Evaluation Completed



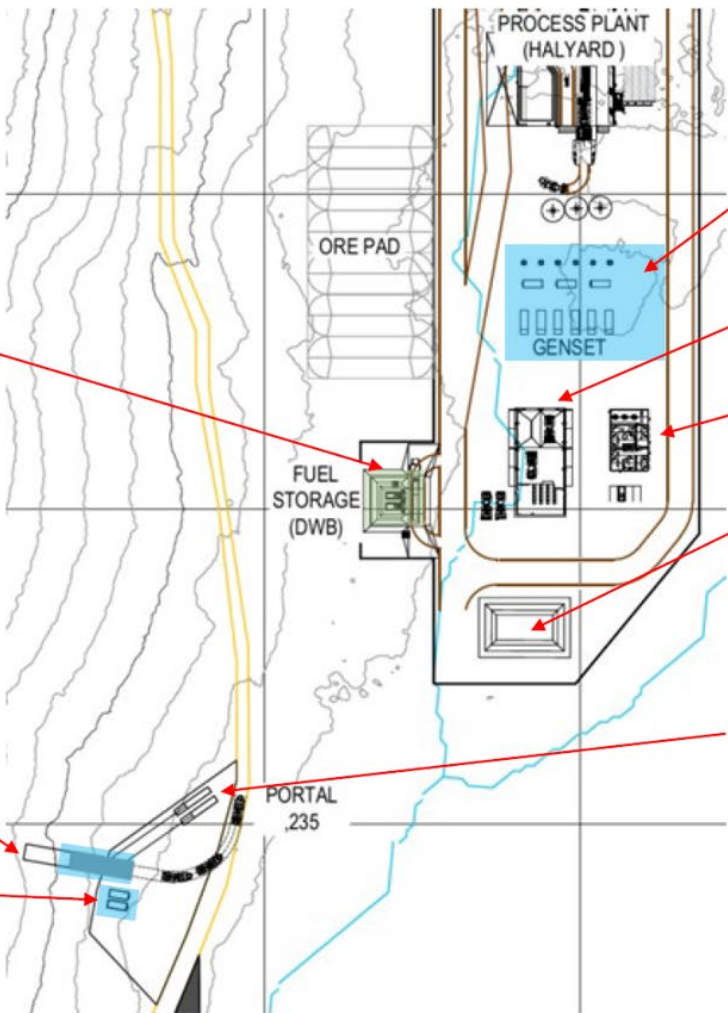
M009-Fuel Storage



C006-Portal Culvert



U003-UG Air Compressor



E001-Power Generators



Mill / Mine Workshop

A006- Mill / Mine Office

Holding Pond - Mine Dewatering

V003-Ventilation Fans





# MINING EQUIPMENT ACQUIRED

## *Underground Equipment*



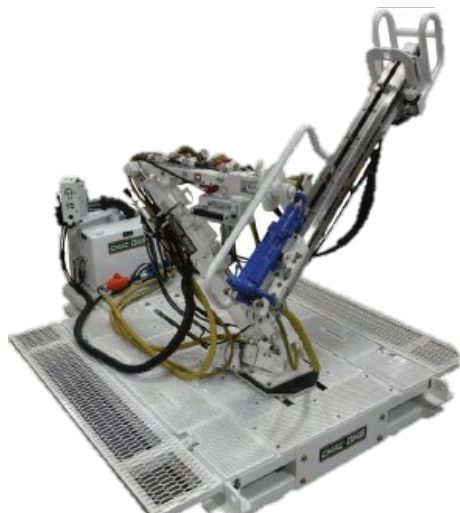
Boomer SID x 1



Scooptram ST7 x1



Minetruck MT2200 x1



Drill Handling System (DHS) x1



Scooptram ST2G x1



CAT AD22 Haulage Truck x1



# PURCHASED SUPPORTING EQUIPMENT

## *Surface Mobile Equipment*



Rough Terrain Crane –  
Terex RT100 x 1



Self-loading Concrete Mixer –  
Dieci F7000 x1



Snow blower x1



# SUPPORTING INFRASTRUCTURE

*Non-winterized 14-man camp now fully upgraded to an All-weather 50-man camp*







AEX Gold

# LONG TERM PERSPECTIVE

We have a clear direction



# GENERATING NEW GOLD TARGETS ACROSS SOUTHERN GREENLAND

*AEX are conducting further exploration to generate further gold resource development opportunities across South Greenland for 2022*

## Vagar Ridge <sup>79</sup>Au

<sup>79</sup>Au



385 km<sup>2</sup> Airborne  
magnetics and radiometrics



Hyperspectral  
imagery



Reconnaissance of Machine  
Learning Target

## Tartoq <sup>79</sup>Au

<sup>79</sup>Au



84 km<sup>2</sup> High Resolution  
airborne magnetics and  
radiometrics following  
targets and  
recommendations from  
Goldspot

## Nanoq <sup>79</sup>Au <sup>29</sup>Cu

<sup>79</sup>Au

<sup>29</sup>Cu



Structural Mapping to  
constrain high grade  
mineralization



Reconnaissance and  
logistical assessment for  
2022



# GENERATING STRATEGIC MINERAL TARGETS ACROSS SOUTHERN GREENLAND

*AEX are conducting renewed exploration on strategic mineral and base metal targets across their license portfolio*

## Sava



446 km<sup>2</sup> Airborne  
magnetics and radiometrics

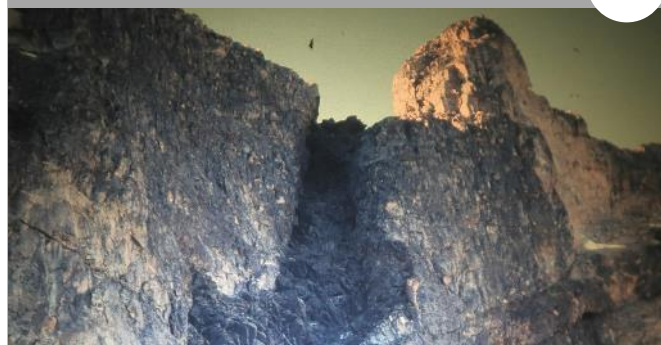


Geological Mapping



Ionic Leach Geochemistry

## Saqqaa



Ground Geophysics to  
define extent of dyke



Confirmation Sampling

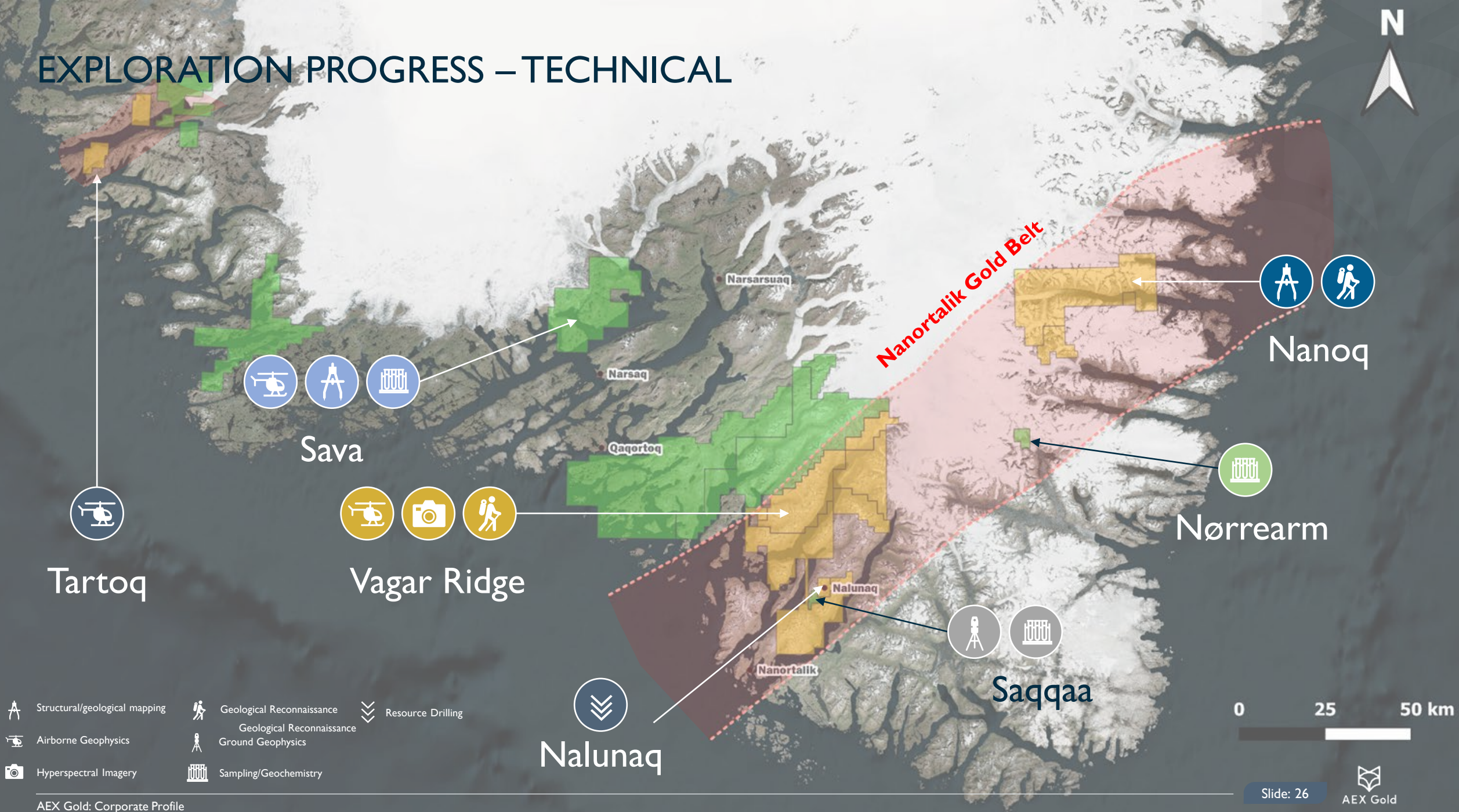
## Nørrearm



Metallurgical sampling to  
define graphite flake  
appearance and behaviour



# EXPLORATION PROGRESS – TECHNICAL





# VAGAR RIDGE

*A target with substantial opportunity in the Nanortalik Gold Belt, featuring high grade mineralisation in close proximity to Nalunaq*

High-grade gold in quartz veins with **up to 2,533 g/t Au** in surface outcrop samples (Vein 2) and **13m@ 70.1 g/t Au** (Vein 2, channel)

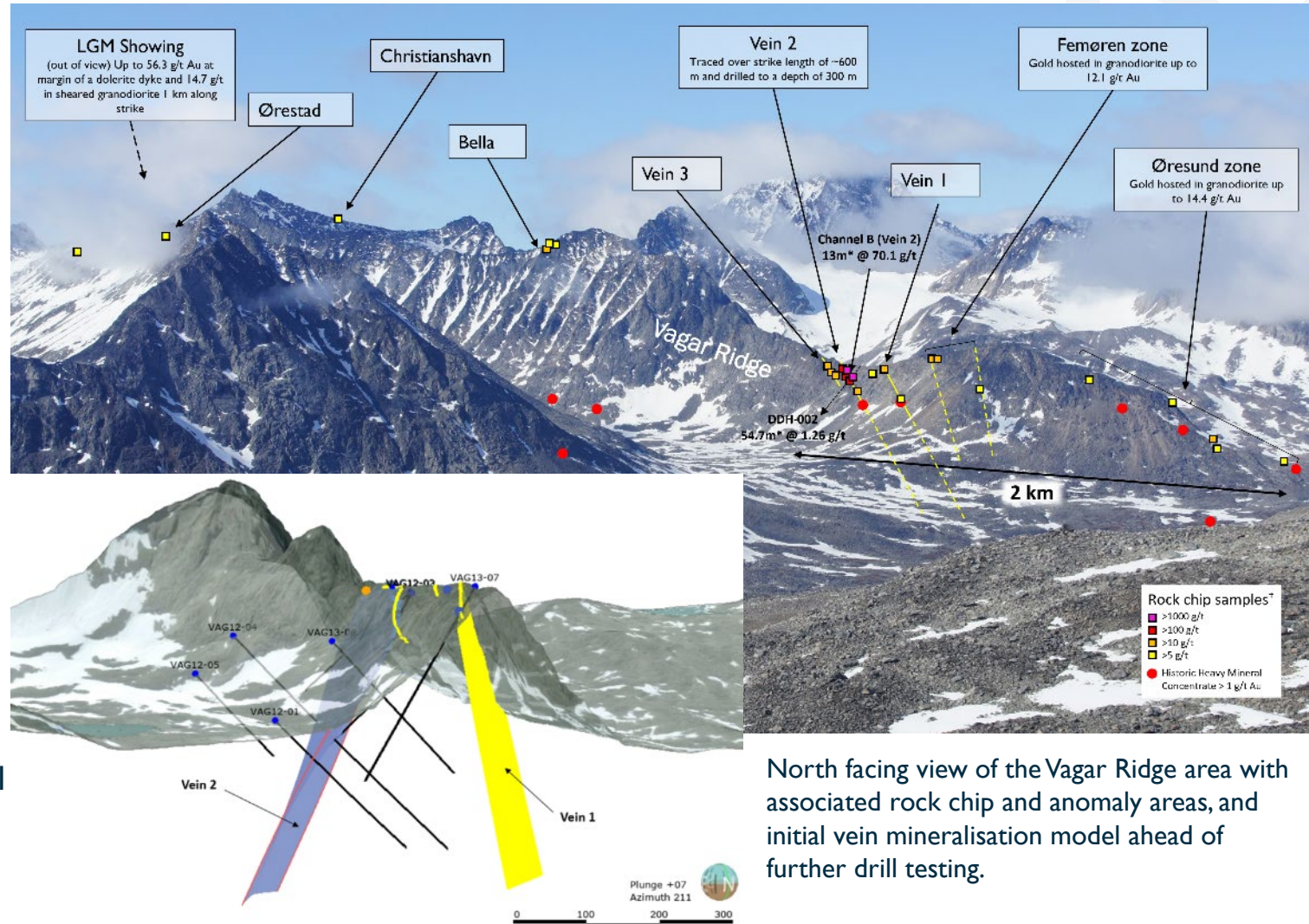
**1,916 m of diamond drilling** have targeted Veins 1 & 2

Gold has also been recorded within the host granodiorite with grades up to **12.1 g/t Au** at Femøren and **14.4 g/t Au** at Øresund. These grade were confirmed by AEX in 2019

This shows the potential of an **Intrusion Related Gold deposit model** as well as Orogenic Gold mineralisation as identified elsewhere across the Nanortalik Gold Belt. This is analogous with Agnico Eagle's Barsele operation in Sweden

AEX are assessing the broader structural and fluid conduit controls on mineralisation through geophysical and ground based hyperspectral surveys

We plan on additional drilling targets for 2022 in accessible locations south of Bella, Christianshavn and LGM

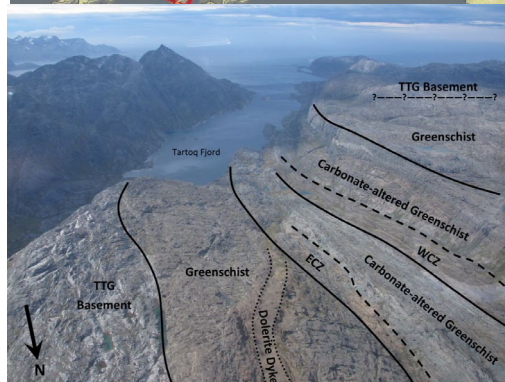
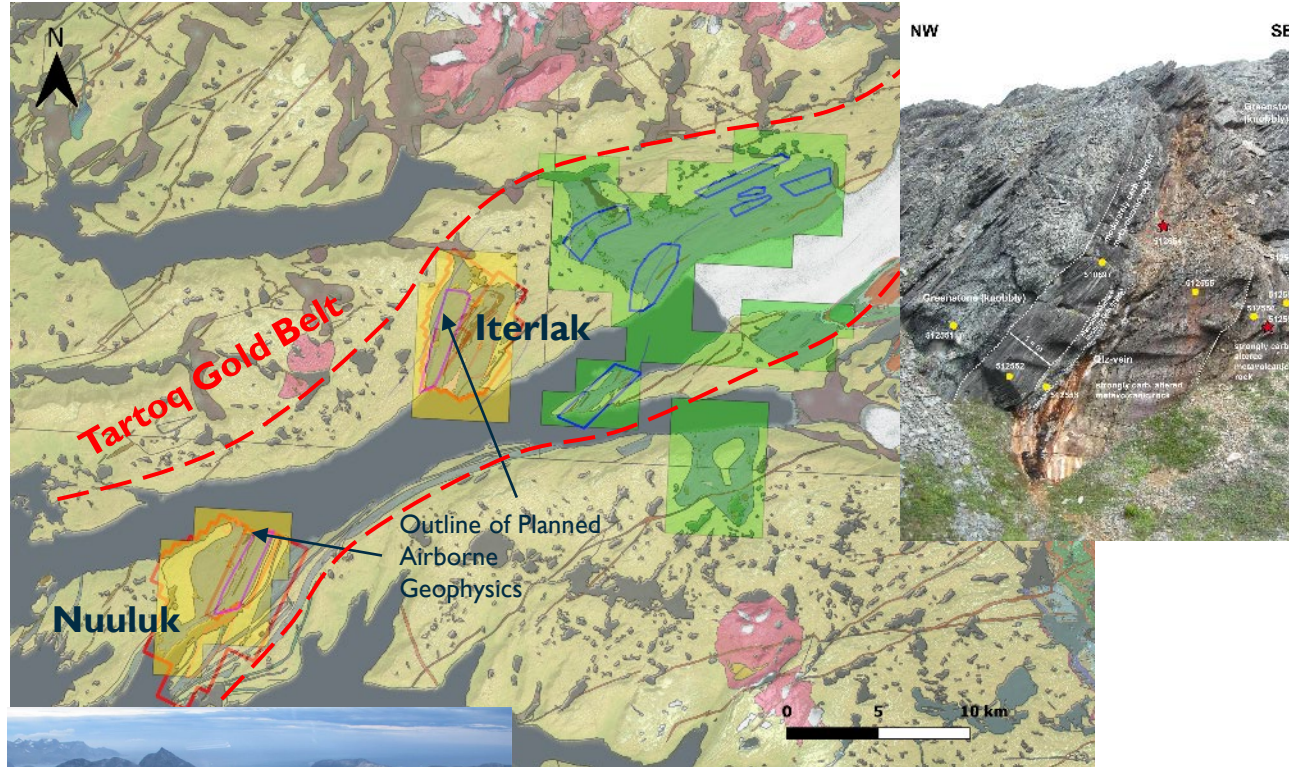


North facing view of the Vagar Ridge area with associated rock chip and anomaly areas, and initial vein mineralisation model ahead of further drill testing.



# TARTOQ

A significant exposure of Archean Greenstone Belt geology



License outline map and extent of geophysical survey.

Aerial view looking southwest across the Nuuluk Prospect and profile of the ECZ

(1) The Technical Reports and 2020 SRK CPR

AEX hold **248 km<sup>2</sup> of Archean greenstone belt** in Southwest Greenland, in the northern edge of the North Atlantic Craton, across two licence blocks.

Greenschist to amphibolite facies rocks have undergone two main phases of ductile deformation and one phase of brittle faulting. The ductile deformation has resulted in north- to northeast-trending kilometre-scale, multi-phase complex folding with brittle cataclasites.

Carbonate-altered schists, particularly where banded iron formations are present, may hold the best potential to for economic deposits

Mineralisation across Tartoq may be **analogous to projects in Canada's Abitibi greenstone belt**. Drilling (460m of 'Winkie core drilling' and **1,364m of core**) across the Nuuluk & Iterlak block include intersections of **2.5 m @ 4.8 g/t Au** at Nuuluk (ECZ), **2.0 m @ 6.6 g/t Au** at Nuuluk (WCZ) and **1.97 m @ 8.28 g/t Au** at Iterlak<sup>(1)</sup>

Up to **14% Pb, 1,210 g/t Ag and 0.7% Cu** have also been identified in semi-massive sulphide lenses.

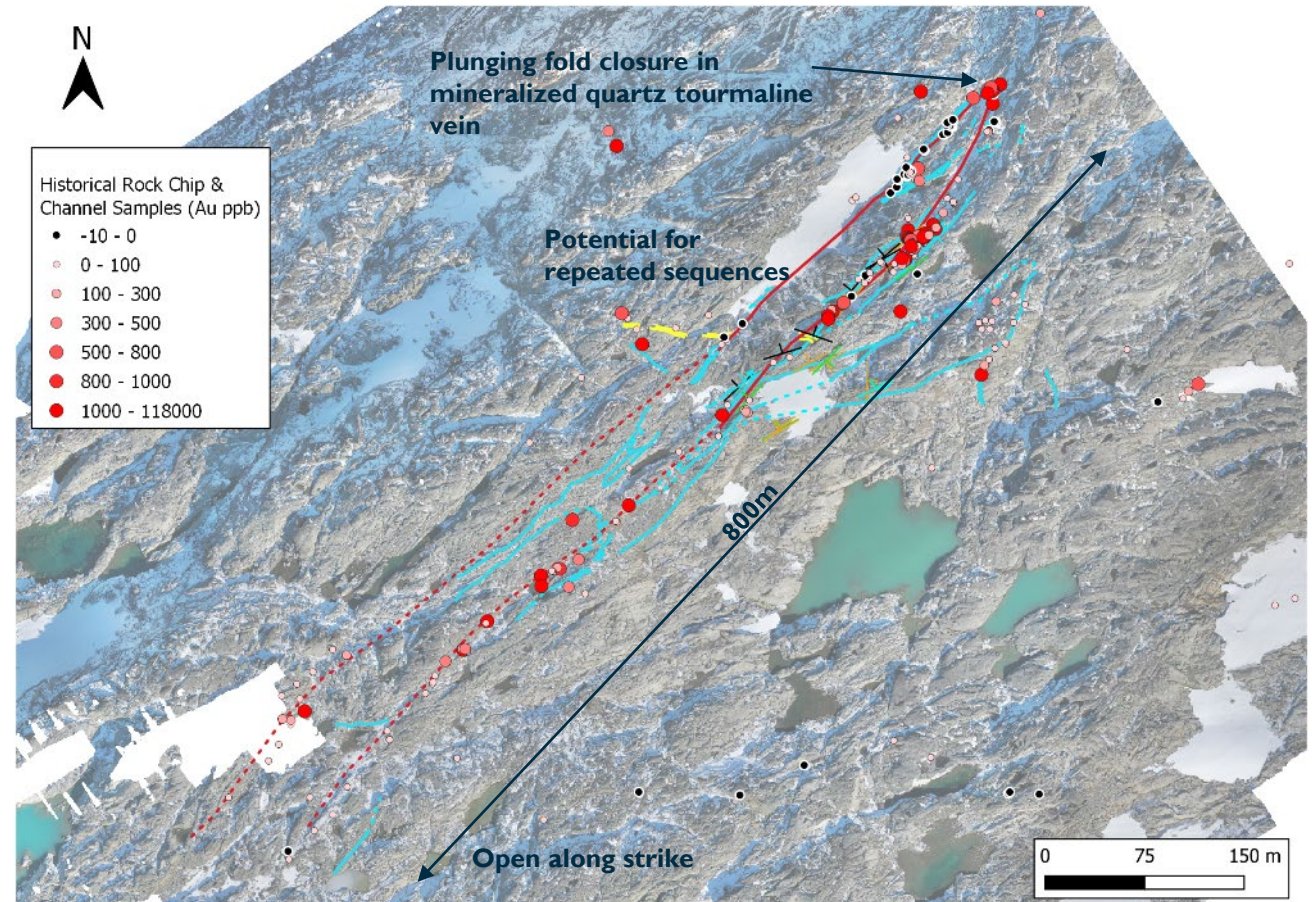
AEX will be conducting a high-resolution airborne magnetic and radiometric survey (50m and 100m spacing) based on recommendations from **Goldspot**



# NANOQ – FURTHER EXTENSION OF THE NANORTALIK GOLDBELT

## *Nalunaq analogue at Kangerluluk fjord*

- Discovered by GEUS in 1996<sup>(1)</sup>, explored by Goldcorp in 1997<sup>(2)</sup>, NunaMinerals in 2010 and held by AEX since 2019
- Quartz vein-hosted orogenic gold hosted in a mafic volcano-sedimentary sequence overlying granitic basement<sup>(1)</sup>
- Grab samples up to 118 g/t Au and channel samples up to 175.1 g/t Au over 0.8 m true thickness in a steeply dipping rusty quartz vein<sup>(2)</sup>
- These results suggest a high nugget effect
- Hosted upon a significant regional 20-25 km shear structure linking it to Jokum's Shear to the SW<sup>(3)</sup> and exposed within a >1 km long, 20m wide anomalous structure
- Structural mapping will be undertaken in 2021 to refine 3D model and plan maiden drill programmes
- High-grade copper float sampled in 2020 returned 3.83% Cu and 34 g/t Ag. Prospecting will be required to locate the source



<sup>(1)</sup>Stendal, H. 1997: The Kangerluluk gold prospect. Shear zone hosted gold mineralization in the Kangerluluk area, South-East Greenland. Danmarks og Grønlands Geologiske Undersøgelse Rapport 1997/53, 25 pp.

<sup>(2)</sup>Sannes, D.L., 1998: Geological report on the Kangerluluk gold prospect, Southeast Greenland. GoldCorp Inc. pp. 1-57.

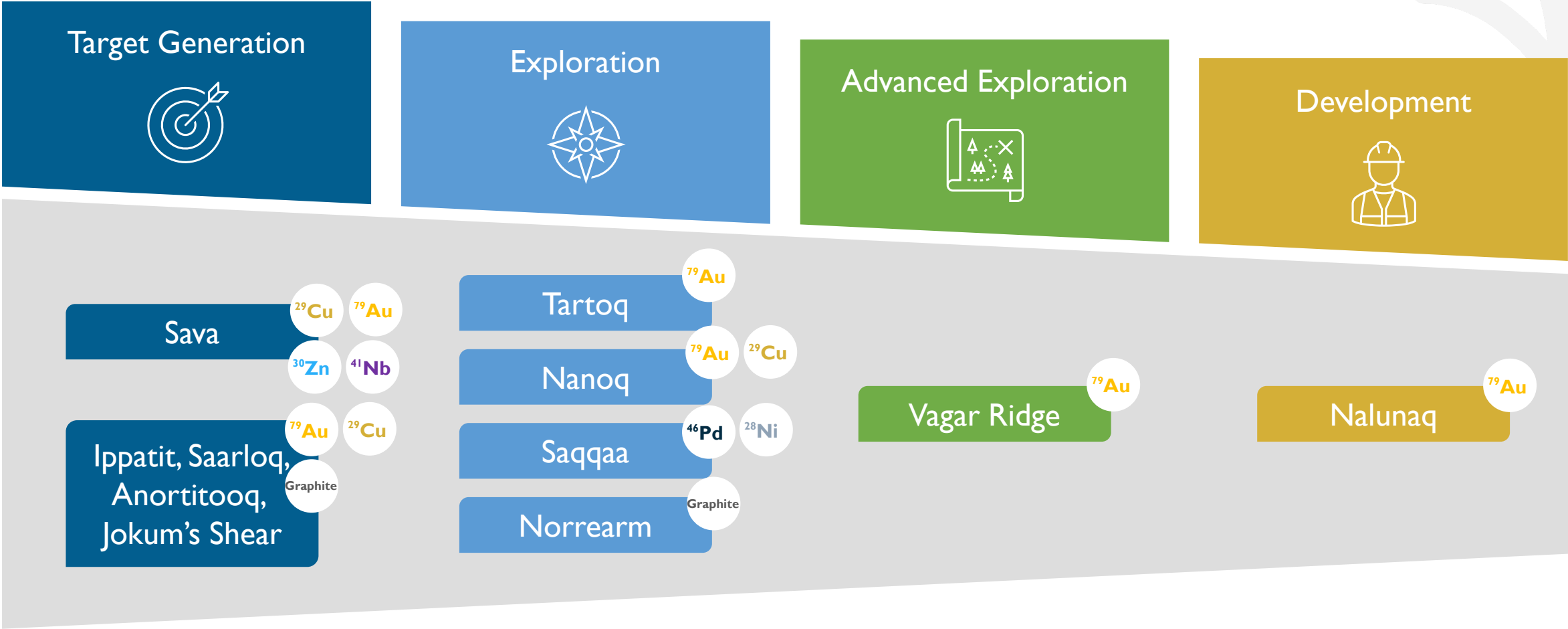
<sup>(3)</sup>Schlatter and Hughes, 2012: Gold exploration in License 2010/39. Fieldwork conducted at Jokum's Shear within the Hugin Licence during 2012.

<sup>(4)</sup>Pedersen 2010: Exploration in the Taateraat Licence 2010/39, 2010. NunaMinerals A/S 2010.



# INVESTING WITH PURPOSE IN A FULL CYCLE ASSET PORTFOLIO

*AEX's leading mineral licence acreage in South Greenland provides a robust portfolio of attractive projects across the life-cycle, each with strong potential for gold base metals and strategic minerals*

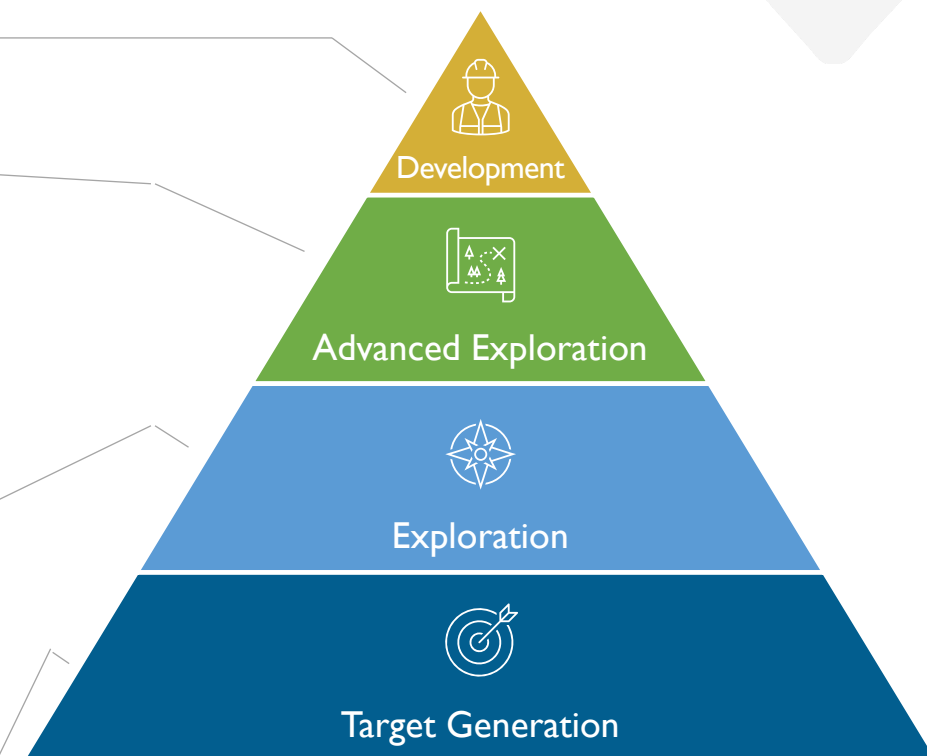




# PORTFOLIO PROSPECTS

*AEX's structured portfolio provides significant prospectivity for gold, base metal and strategic minerals, with low-cost near-term exploration expected to provide meaningful de-risking*

Project	Commodity	Deposit Model	Potential	Exploration Objectives
Nalunaq	<sup>79</sup> Au	Orogenic Gold	>2 Moz	Drilling to secure resource development, confidence and quantum and refine the geological models
Nalunaq Extension	<sup>79</sup> Au	Orogenic Gold		Exploration drilling to test emplacement models and test for new high-grade blocks
Vagar Ridge	<sup>79</sup> Au	Orogenic Gold/IR	>5 Moz (comparison to Barsele)	Airborne geophysics (magnetics and radiometrics), hyperspectral imagery and future drill planning
Vagar Licence	<sup>79</sup> Au	Orogenic Gold/IR	> 1Moz	Reconnaissance and sampling of Machine Learning targets
Tartoq	<sup>79</sup> Au	Orogenic Gold	>2 Moz (comparison to Abitibi)	Airborne geophysics (magnetics and radiometrics)
Nanoq	<sup>79</sup> Au <sup>29</sup> Cu	Orogenic Gold	>2 Moz (comparison to Nalunaq)	Structural mapping and interpretation, additional sampling and 2022 logistical planning
Sava	<sup>29</sup> Cu <sup>79</sup> Au <sup>92</sup> U <sup>30</sup> Zn	IOCG	Olympic Dam Style	Remote sensing, geological/alteration mapping, rock chip and ionic leach sampling and airborne geophysics (magnetics and radiometrics),
Saqqaa	<sup>46</sup> Pd <sup>28</sup> Ni	Magmatic Sulphide	>1 Moz PGE	Ground geophysics (magnetics) and sampling to confirm historical results
Nørrearm	Graphite	Graphite	>1 Mt (TCG – Total Contained graphite)	Metallurgical sampling to provide proof of concept
Multiple	<sup>79</sup> Au Strategic Metals	Multiple	>1 Moz	Assessing multiple potential mineralization targets across Saarloq, Anoritooq and Kobberrminebugt as well as assessing potential across Jokum's Shear







AEX Gold

# EXECUTE AND DELIVER

We deliver on commitments



# 2021 REGIONAL EXPLORATION OBJECTIVES

AEX is demonstrating the ability to conduct exploration through most of the year with multiple scheduled news flows

Timeline of Exploration Activities									
Stage	Project	Exploration Activity		July	August	September	October	November	December
Development	Nalunaq	Resource drilling, sampling and assaying	✓						
Advanced Exploration	Nalunaq Extension	Exploration drilling, sampling and assaying	✓						
	Vagar	Airborne Magnetics & radiometrics	✓						
		Hyperspectral imaging	✓						
		Drill targeting	✓						
Exploration	Vagar Licence	Follow up geological investigations	✓						
	Tartoq	Airborne Magnetics & radiometrics	✓						
	Nanoq	Structural and geological mapping	✓						
		Planning and logistical assessments	✓						
	Sava	Remote sensing and target generation	✓						
		Ionic leach sampling and mapping	✓						
		Airborne Magnetics & radiometrics	✓						
	Saqqaa	Ground geophysics	✓						
		Confirmation sampling	✓						
	Nørrearm	Metallurgical sampling	✓						
Target Generation	Multiple	Geological prospecting and target generation	✓						

- ✓ Completed
- ✓ In Progress
- Field Work
- Desk Work



# CONCLUSION - CREATING A GREENLANDIC LEGACY

- 1. Leading Through Professionalism.** An experienced board and management team with diverse backgrounds delivering on commitments to all stakeholders.
- 2. Collaborative and Caring.** Building strong, long term relationships to allow sustainable mining practices and an empowered local community.
- 3. Innovative and Agile.** Finding creative solutions for the redevelopment of the past-producing Nalunaq mine and further resource growth.
- 4. Long Term Perspective.** The largest licence holder in Southern Greenland with 4,090 km<sup>2</sup> of high-grade gold and wider mineral projects building a full cycle portfolio.
- 5. Execute and Deliver.** Nalunaq development plan and exploration programme on wider portfolio are both well underway with regular updates planned.





[www.aexgold.com](http://www.aexgold.com)

## CONTACT US

AEX GOLD INC

3400 One First Canadian Place, PO Box 130, Toronto, On, M5X 1A4, Canada

Eldur Olafsson, Chief Executive Officer



**AEX Gold**

AIM:AEXG;TSXV:AEX