

ARROW MINERALS

Investor Update - March 2022

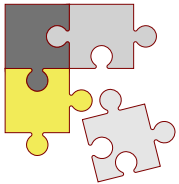




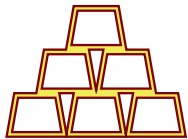
West African gold exploration - focus on Burkina Faso



Systematic scientific exploration targeting multi-million ounce gold discoveries



Vranso Project - 85km of contiguous Birimian Greenstone consolidated for the first time under one Company



Dassa Gold Deposit maiden greenfield discovery



Dedicated and dynamic team of professional explorers
history of shareholder value creation



Next six months

- Airborne Geophysical Survey
- Integrated structural/geochemical interpretation
- Target definition/confirmation
- Extensional RC drilling Dassa
- Advance Prospects to drill ready
 - Kordie
 - Sanguie- Sempoun Trend
 - Semapoun
- Infill drilling at Dassa

Activity	April	May	June	July	Aug	Sept
Geophysical Survey	■					
Structural Interpretation	■	■				
Extensional Drilling Dassa		■	■	■		
Develop Prospects	■	■	■		■	■
Drill Testing Prospects			■	■	■	■
Infill Drilling Dassa				■	■	■
News Flow	★ ★	★ ★ ★	★	★	★ ★	★



Dr Frazer Tabcart PhD, BSc (Hons), ARSM, MAIG - CHAIRMAN

30 years' experience in exploration and mining projects, significant experience in the Philippines, Mongolia and Africa. Currently Executive Director of Alma Metals Limited and PolarX Ltd.



Hugh Bresser BSc (Hons), MBA, MAusIMM, MIAG, MSEG, MSGA - MANAGING DIRECTOR

Exploration Geologist with over 30 years' experience in identification, acquisition and development of economic ore deposits. Extensive international experience includes senior executive roles with both major and junior companies in Africa, Australia, Asia and the Americas.



Tommy McKeith BSc (Hons), GDE (Mining), MBA - NON-EXECUTIVE DIRECTOR

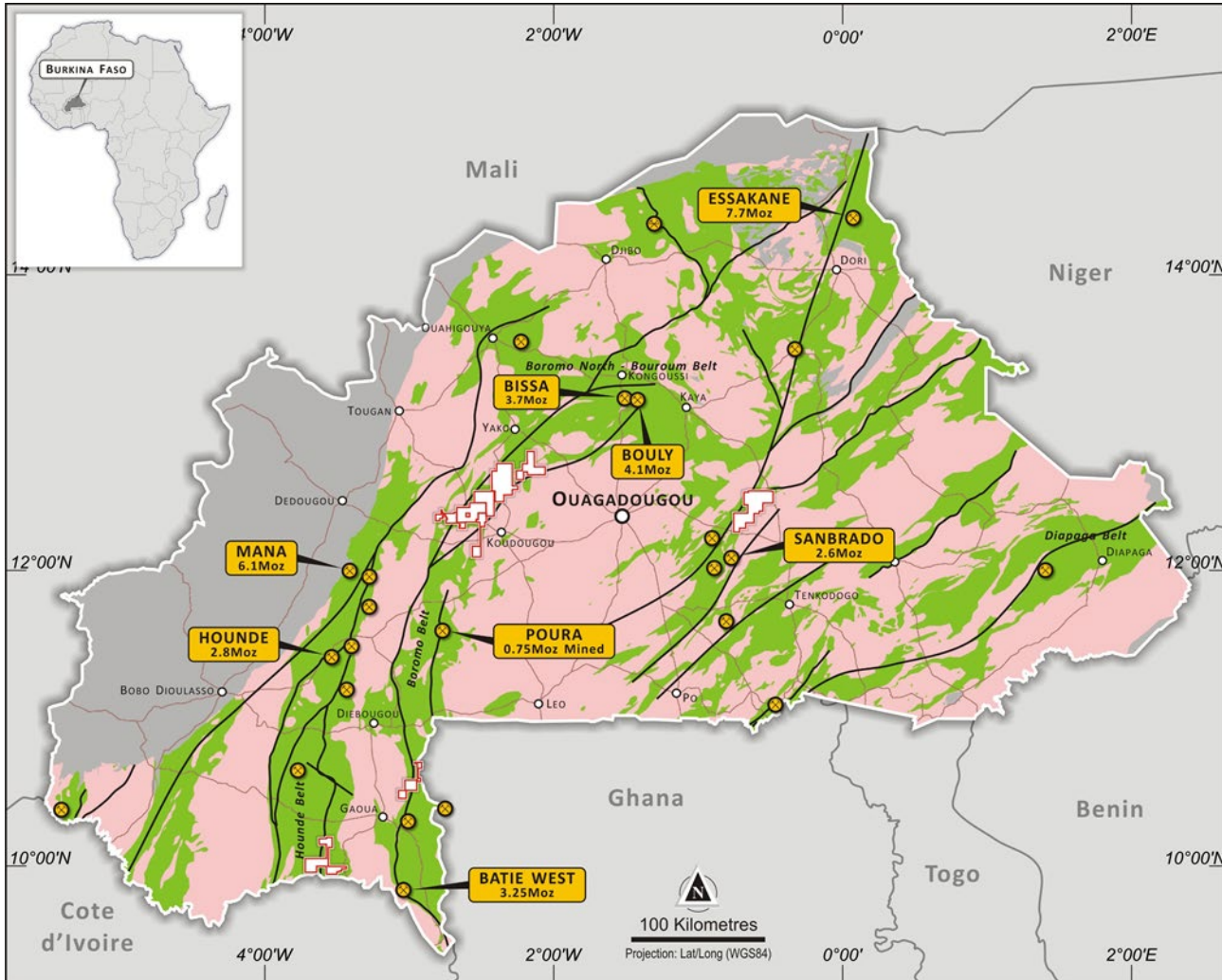
Geologist with 30 years' experience in exploration, development and mining including extensive African experience. Previous MD & director roles with ASX resource companies and executive roles in Gold Fields Ltd. Currently Chairman of Genesis Minerals and Non-Executive Director of Evolution Mining.



Ballo Boureima BSc, MSc - AFRICA MANAGER

Geologist with over 25 years' experience in exploration and project construction in West Africa with Ashanti Goldfields, Etruscan Resources and Gold Fields Ltd. Instrumental in establishing the company in Burkina Faso.

Burkina Faso Multi-Million Ounce Gold Giant



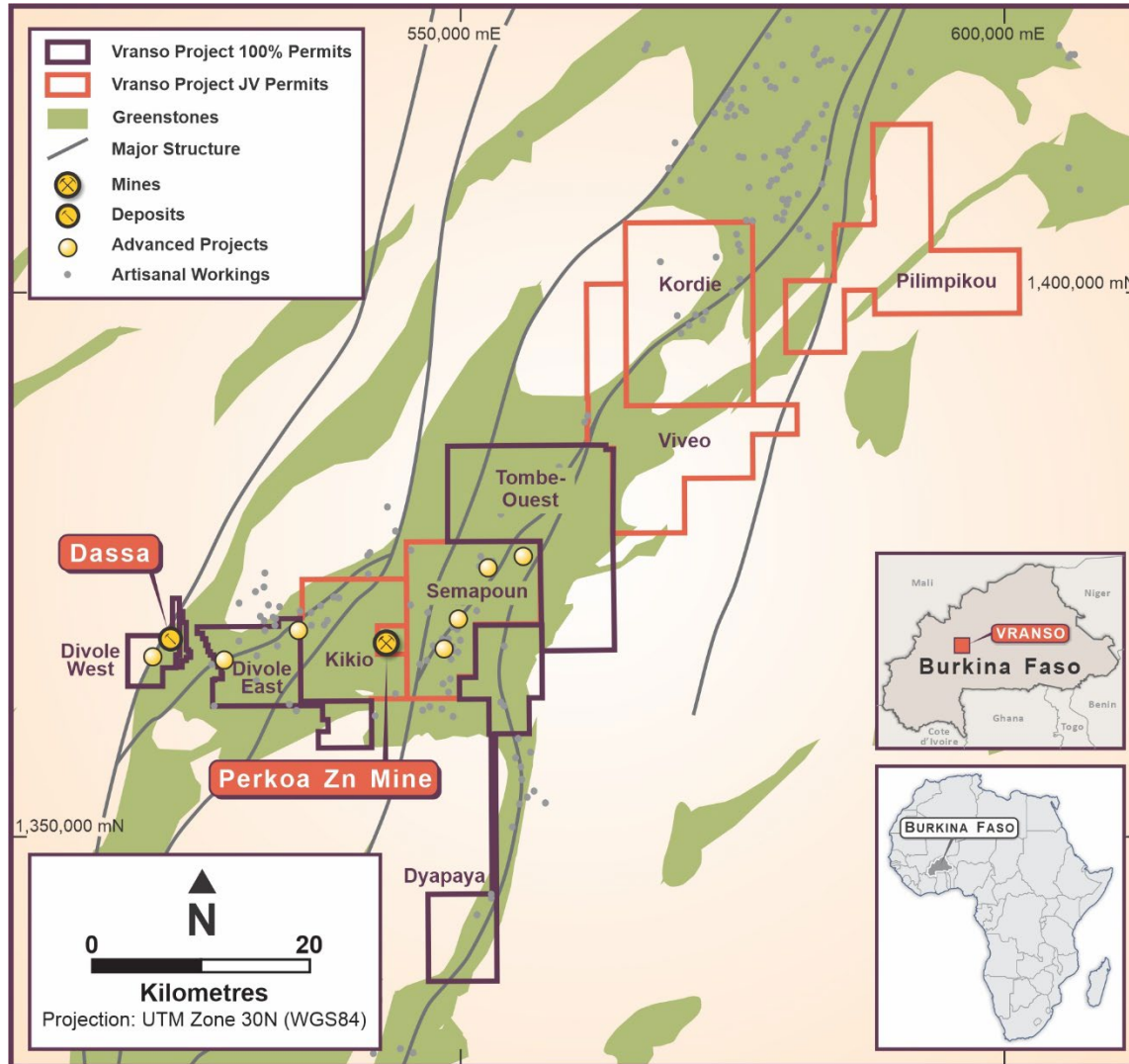
African Gold Giant

- 50,000,000 oz Au discovered
- Ten mines in less than twelve years
- Global mining destination with ASX and TSX listed companies operating
- Gold represents 70% of total national exports
- Internationally recognised service and consultancy firms including drillers and laboratories



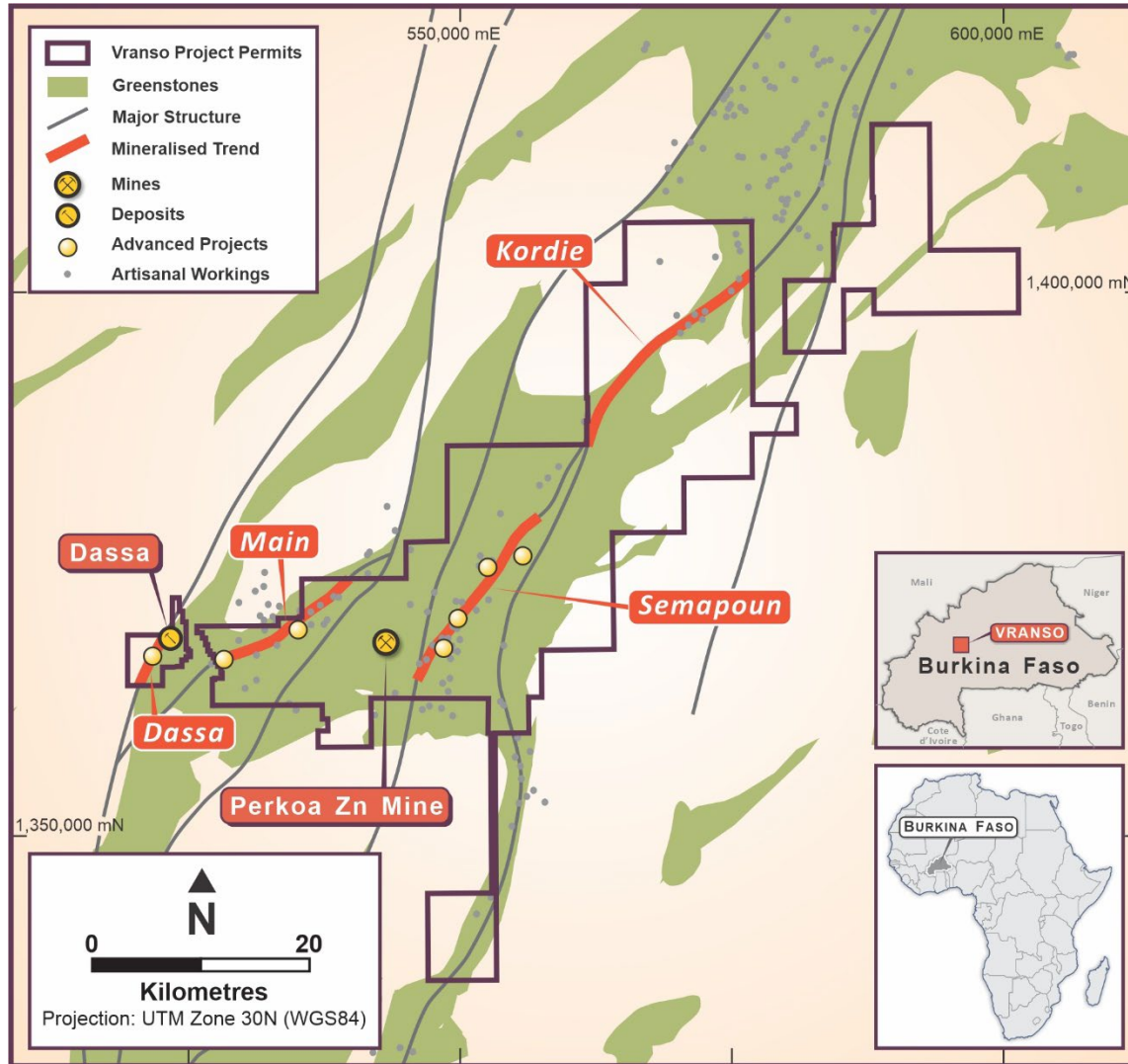
Business As Usual

- January 24 Military Coup deposing incumbent President
- January 30 Constitution reinstated
- Commitment to 30-month transition period to new elections
- Government Departments and Burkinabe people continue working
- Limited impact on gold operations
- Arrow Exploration team continue working



Unrivalled Ground Position

- Agreement with Trevali Mining (TSX:TV) provides for reciprocal exploration rights¹
- Ten contiguous exploration permits
- 1,200km² Birimian Greenstone
- Regional gold bearing structures
- First time modern gold exploration
- Access to existing mining infrastructure
- Targeting multiple discoveries, greater than **one million ounce gold** each

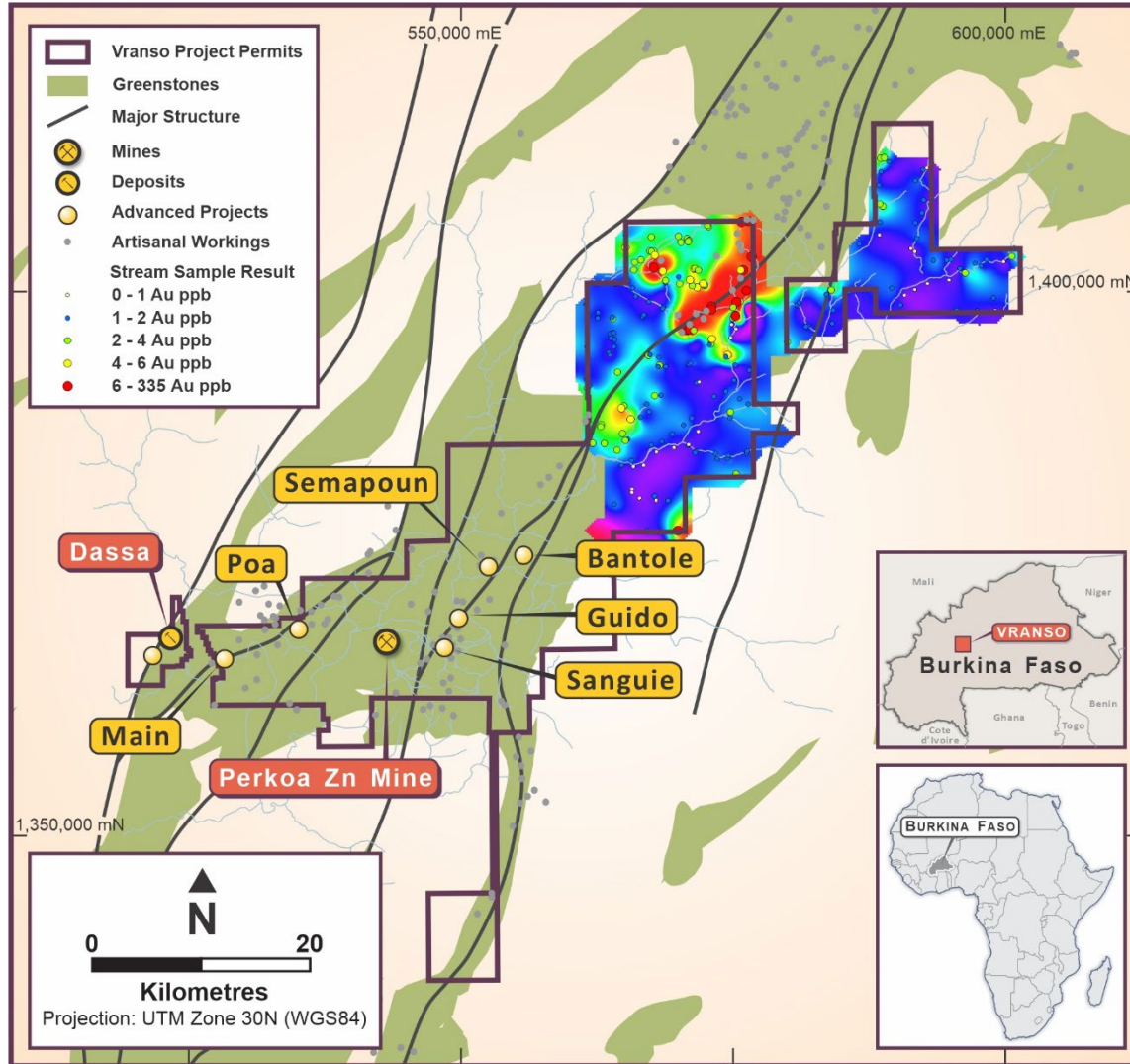


Structurally Controlled Gold

- Four parallel major mineralised systems identified within Vranso Project area
- New anomalous soil and stream geochemistry areas identified coincident with regional structures
- Combination geophysics, geochemistry and geology to target highest potential structural zones
- Targeting multiple discoveries containing greater than 1 million ounces of gold

Vranso Project

Organic Prospect Pipeline - Stream Geochemistry

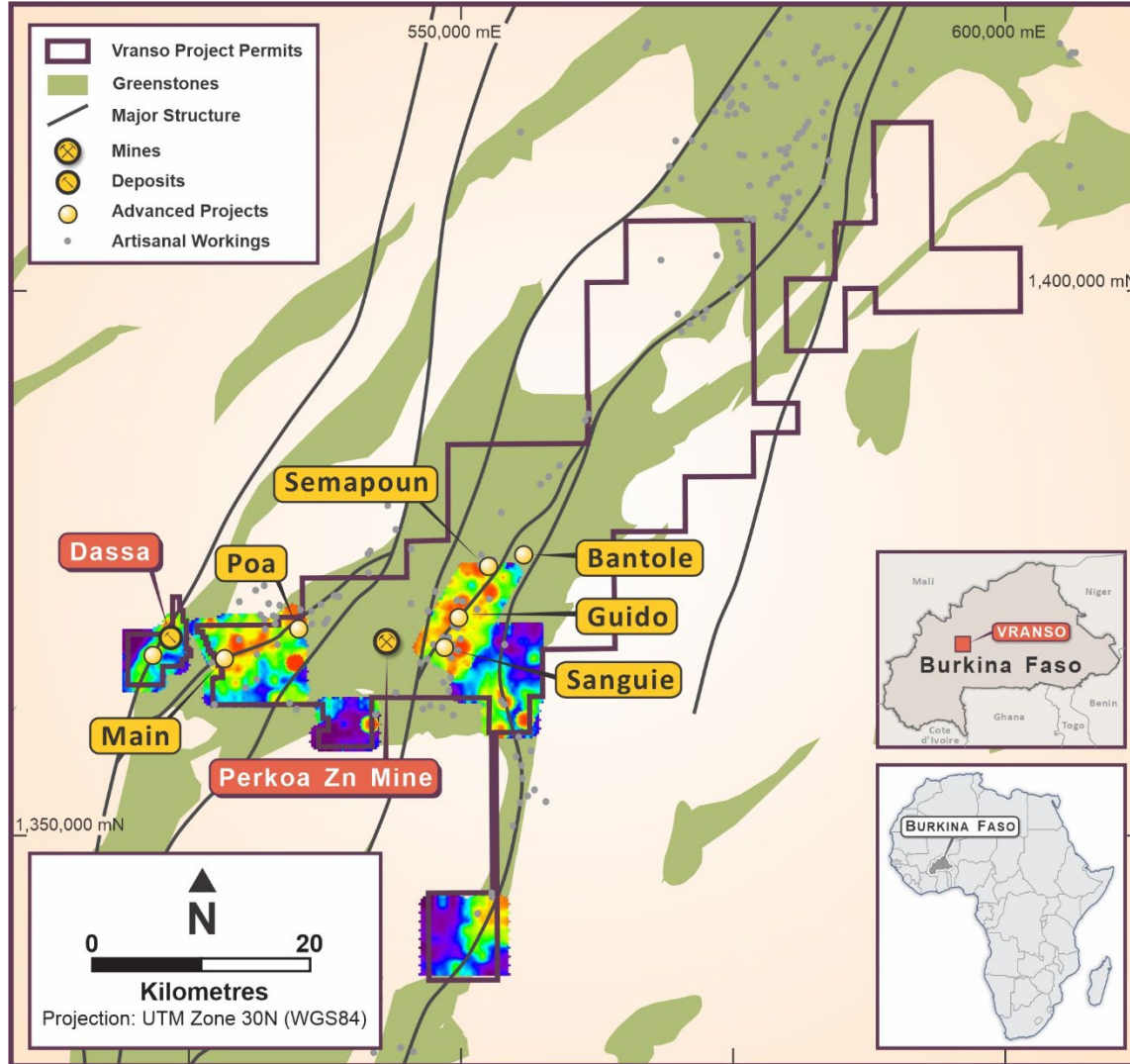


Regional Anomalies

- New anomalous areas identified
- Kordie anomaly extends over 50km² of unexplored terrain
- Additional stream, soil and auger sampling underway to focus next phase exploration work

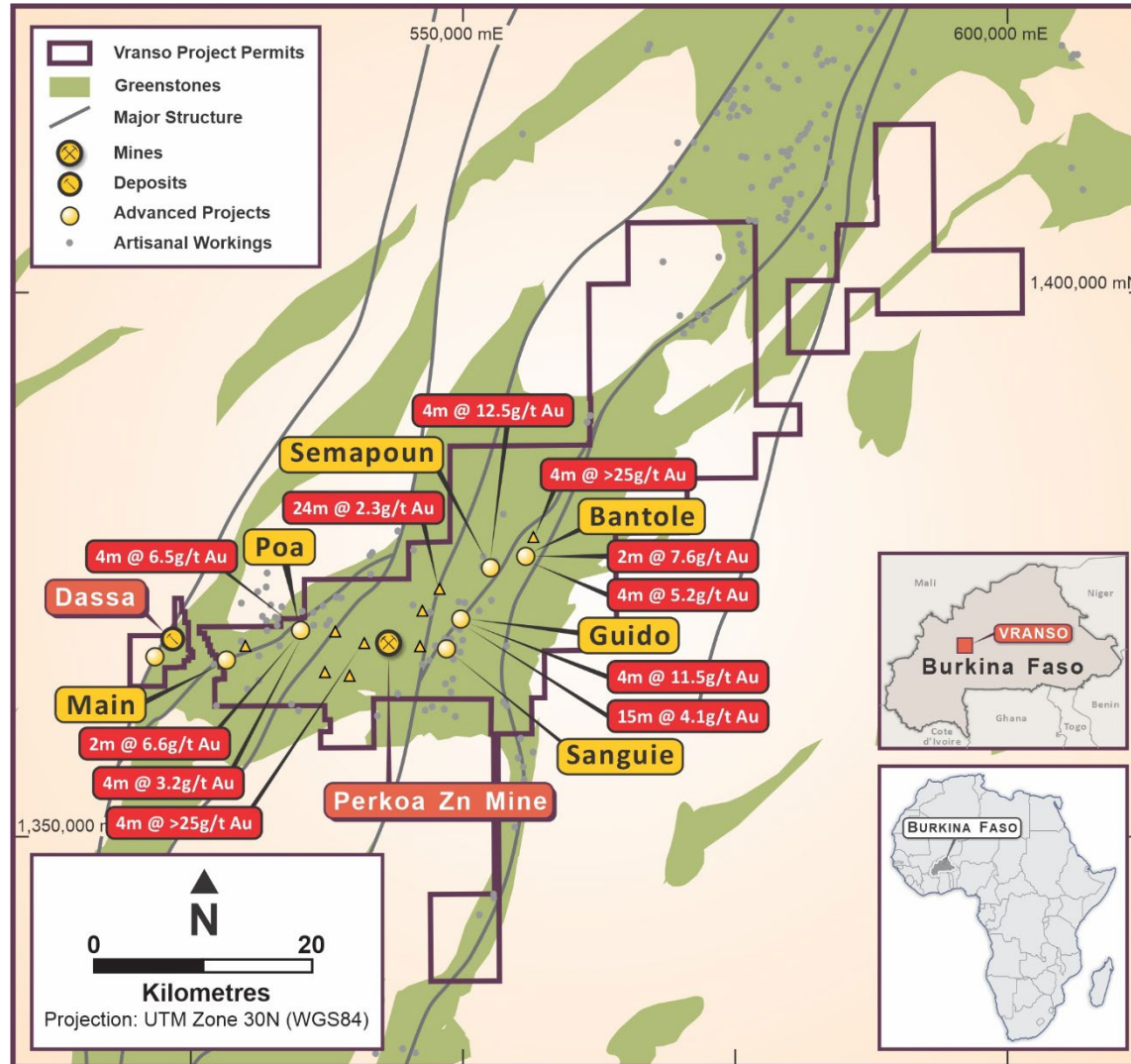
Vranso Project

Organic Prospect Pipeline - Soil Geochemistry



Target Definition

- Anomalous gold soil geochemistry coincident with regional structures
- Four parallel major mineralised systems identified
- Dassa and Guido deposits discovered on two distinct structures
- Work ongoing to vector in on new and extend known deposits



Dassa

- Expanding toward resource definition

Main – Poa

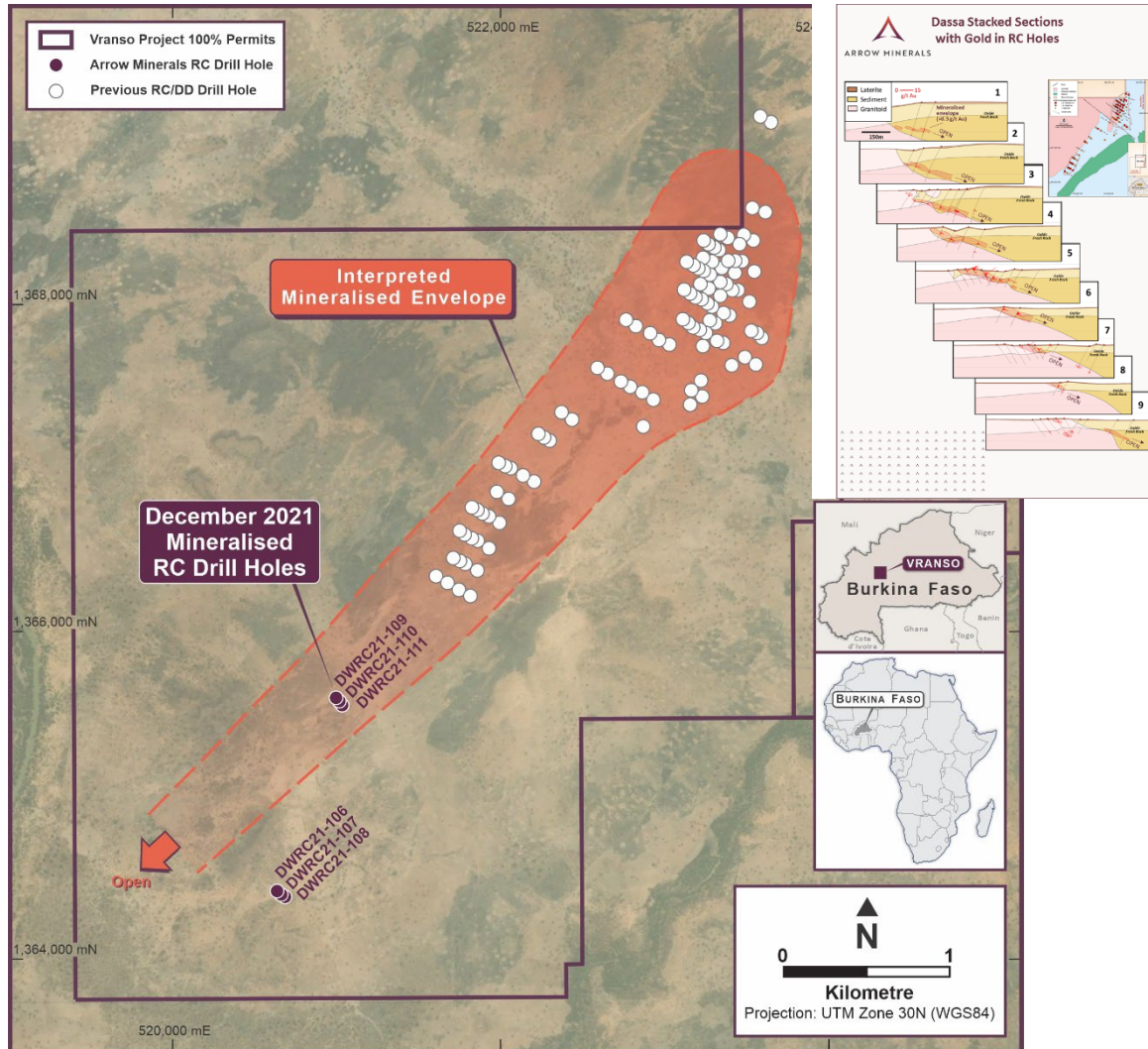
- 7km mineralised structural trend
- Remains open with potential upside

Guido

- Historical resource
- Multiple parallel lodes identified

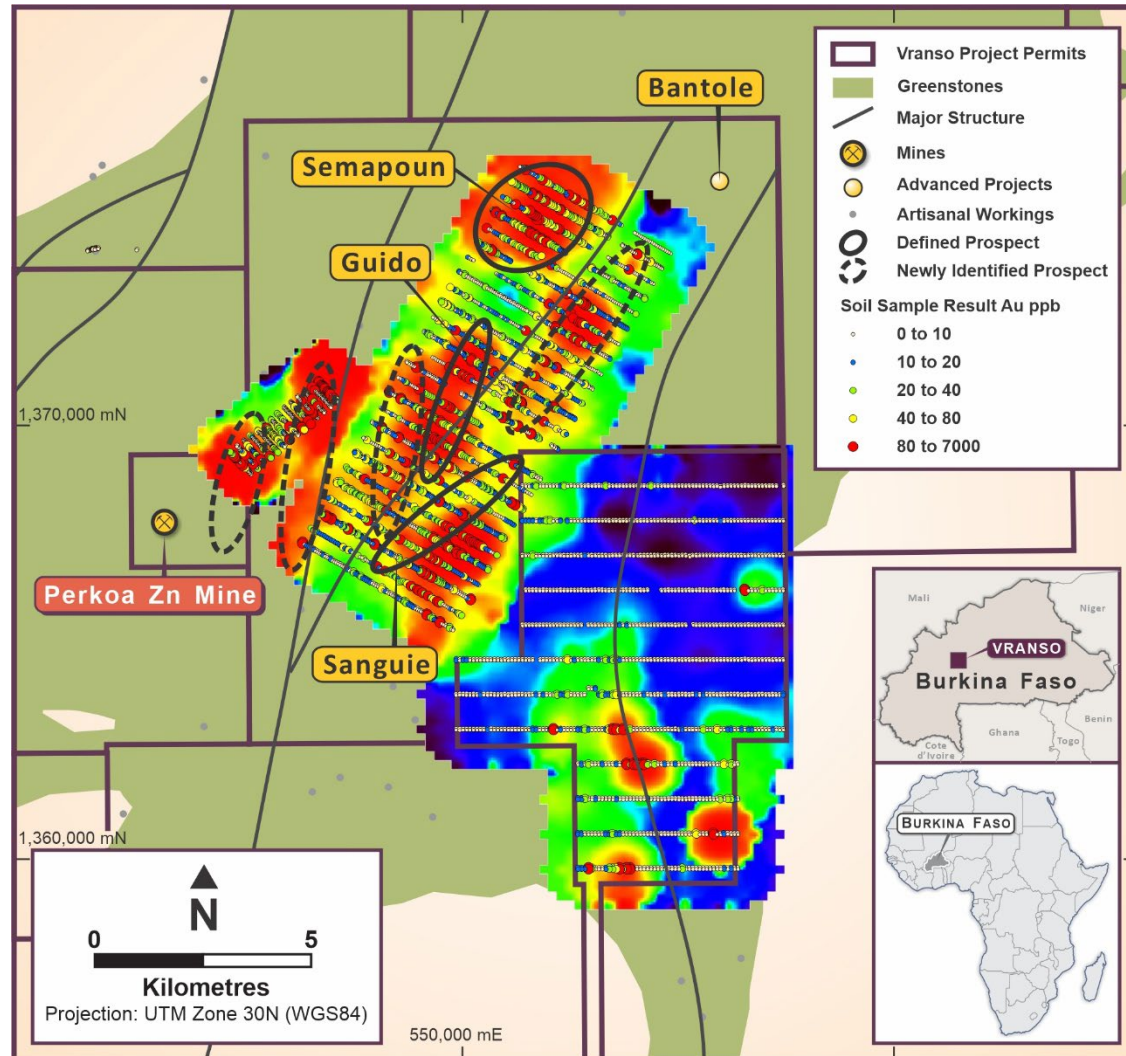
Sanguie - Semapoun

- Extensive 10km anomalous gold bearing structural corridor



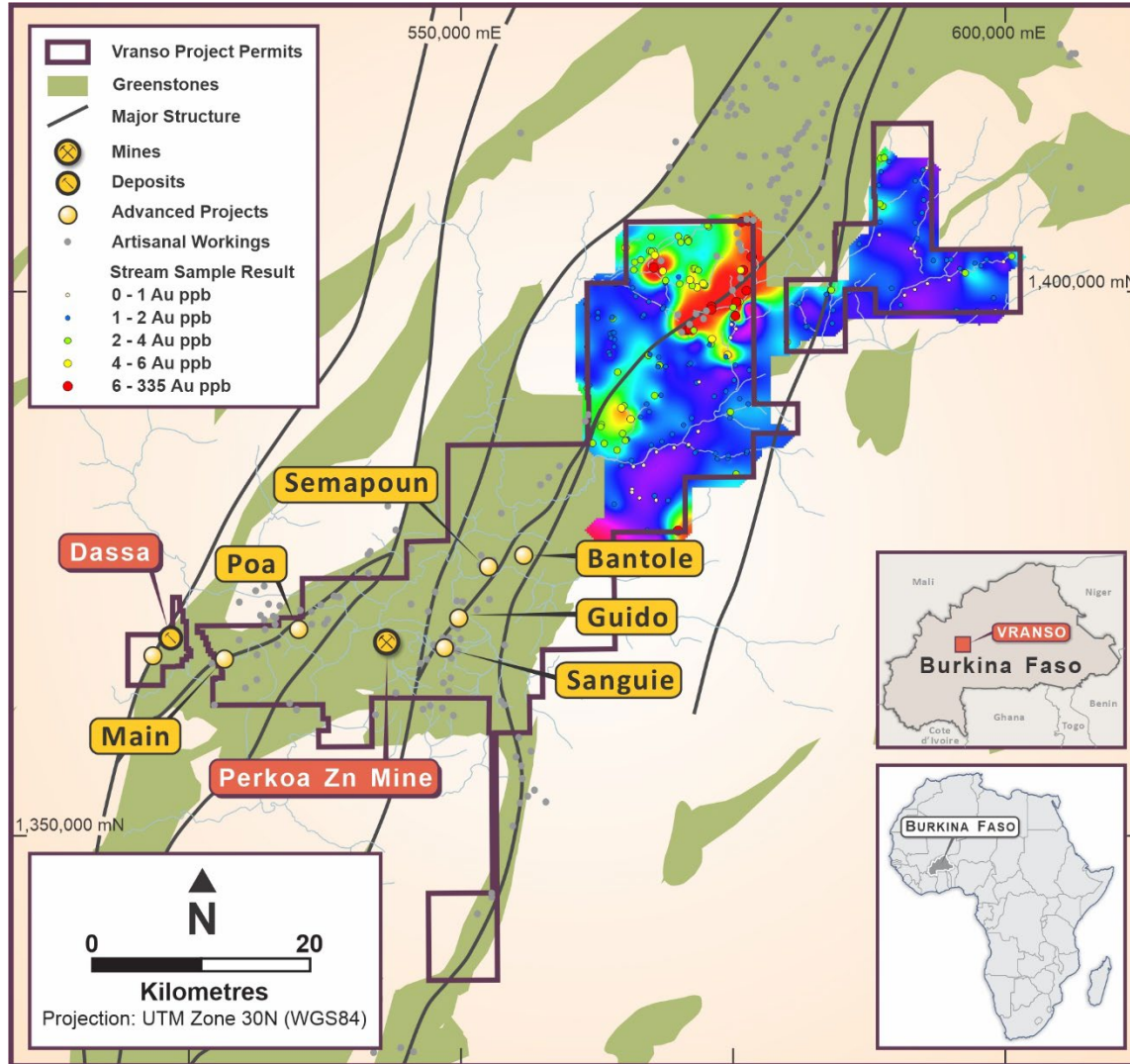
Greenfield Discovery advancing to Resource Definition

- Shallow oxide gold mineralisation confirmed by drilling
- Grade and thickness continuity
- Remains open in all directions
- Recognised potential to extend to 5km of strike
- Gold at the granite sediment contact



Guido Deposit and Surrounds

- Ten kilometre structural zone of parallel high quality soil anomalies
- Historical mineral resource estimate
- Majority yet to be drill tested
- Potential for numerous deposits to form single mining camp



Early Stage Greenfield Potential

- Newly identified area, virtually unexplored
- Ideal geological and structural setting
- Fast tracking toward drilling



Building a better future

- Enterprise development
- Business training for diversification
- Assisting with basic necessities
- Local community engagement and continued communication
- Strong Government relations and information exchange

We are part of the communities in which we work

Vranso Project

Systematic discovery process



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Market Capitalisation¹	\$7.0M
Cash²	\$1.4M
Shares on issue (ASX:AMD)	1,824M
Convertible note	\$1.0M
Performance rights ³	139.4M
Unlisted options	187.8M

Major Shareholders

GenGold Resource Capital	7%
AMD Board and Management	3%
Top 20 Shareholders	37%

1. Calculated based on share price of 0.4¢ as at 28 March 2022

2. Cash as at 31 December 2021

3. Performance rights vest in two equal tranches:

Tranche 1. JORC compliant resource of at least 0.5Moz at a cut-off grade of 0.5g/t Au expiring 22 August 2022

Tranche 2. JORC compliant resource of at least 1.0Moz at a cut-off grade of 0.5g/t Au expiring 22 August 2023



Committed West African gold explorer



Birimian Greenstones host to multi-million ounce gold deposits



Unrivalled ground position



Systematic scientific exploration



Continuous news flow from drill-ready targets and organic project pipeline



Professional management with African experience focused on shareholder value creation

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- The information in this presentation that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Hugh Bresser, a Competent Person who is a Member of the Australian Institute of Geoscientists and Australasian Institute of Mining and Metallurgy. Mr Bresser is an employee of Milagro Ventures which provides executive and technical consultancy services to Arrow Minerals, Mr Bresser is in the role of Managing Director of Arrow Minerals, he has sufficient experience that 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, Minerals Resources and Ore Reserves". Mr Bresser consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

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