



**DESERT  
GOLD**

# **West African Emerging Gold Producer**

**January 2026**



## Forward Looking Statements

All statements in this presentation, other than historical facts, that address exploration activities and mining potential are forward-looking statements. Although Desert Gold Ventures Inc. believes that the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements should not in any way be construed as guarantees of future performance. Factors that could cause developments to differ materially from those expressed include exploration results; technical analysis; and lack of availability to the company of necessary capital to progress its projects further. The company is subject to specific risks inherent in the mineral exploration business and general economic and business conditions.

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Please review additional disclosure details for noted production, reserves and resources, at the end of this presentation.

# DESERT GOLD

## West African Emerging Gold Producer

### West Africa Focus

Advancing a gold discovery and development pipeline within West Africa's Birimian greenstone belt. With 737 km<sup>2</sup> of highly prospective ground across Mali's SMSZ and Côte d'Ivoire's western gold corridor.

### Near-Term Cashflow Mali

PEA: USD \$61M After-Tax NPV (10%) and 57% IRR at USD \$2,850/oz. Small but simple, low capital intensity, heap leach oxide gold operation. Production targeted by mid 2026. Fully Permitted

### Strategic Growth in Côte d'Ivoire

Newly acquired project hosts a large, never-drilled gold-in-soil anomaly with multiple parallel mineralized trends. Early sampling includes values exceeding 900 ppb gold.

### Experienced Management

15+ years of success across West Africa and the Arabian Shield, including roles with Centamin, Barrick, and Avocet. Track record includes several discoveries in West Africa.

# Corporate Overview

## Management



**Jared Scharf**

President & CEO, Director



**Larry Tsang, CPA**

Chief Financial Officer



**Diallo Cheick Ousmane**

Vice President of Exploration



**Souleymane Satigue Sidibé**

Regional Manager, West Africa

## Board of Directors



**Sonny Janda**

Chairman



**Chris Marsh, CFA**

Director



**Dough Engdahl, P. Geo**

Director

**270.5m**

Shares Outstanding

**12.3m**

Options

**15.7m**

Warrants

**298.5m**

Fully Diluted

**C\$23m**

Market Cap

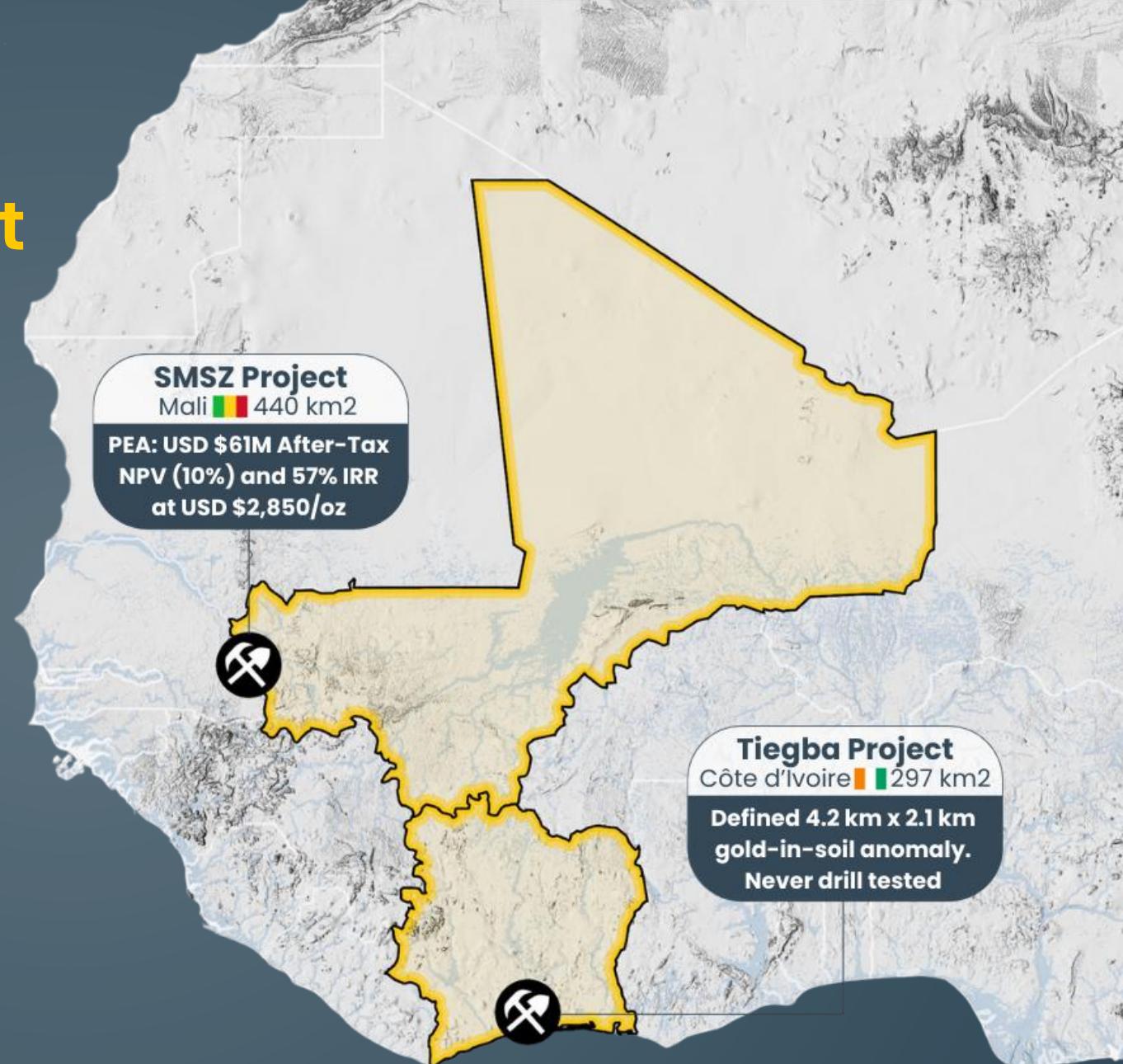
## Major Shareholders

Management and Board	10%	Ross Beaty	3%
Merk Investments	7%	Sodinaf International	2%
Grand Peak Capital Corp.	5%	Lucky Holdings	2%
Leede Jones Gable	4%	EMX Royalty	2%

# West Africa

## Prime Gold Mining District

- 37 Operating Mines
- 17Moz pa Production
- 15% of Global Gold Production
- Quick Path from Discovery to Pouring Gold
- Hotspot for Gold Discoveries
- 67Moz Discovered between 2010 – 2020
- Higher M&A Valuations vs. North & South America



# Mali Portfolio

## Senegal Mali Shear Zone Project

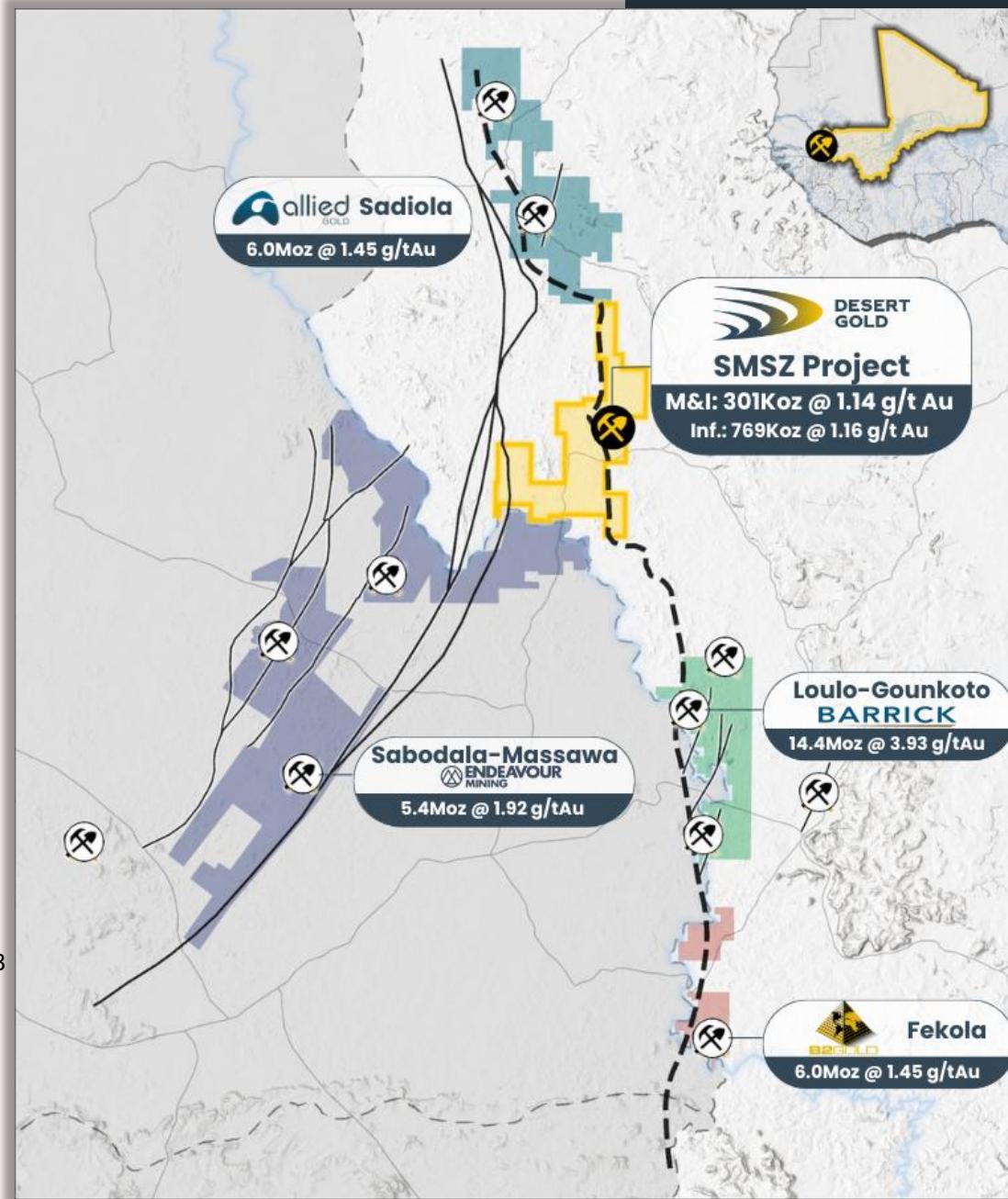
Fully Permitted Near Term Cashflow  
Exploration Upside



# Western Gold Belt

## Mali

- Gold mineralization in Western Mali is related to the **Senegal Mali Shear Zone (“SMSZ”)**
- Desert Gold’s property is directly on and proximal to the **SMSZ**
- Major deposits in close proximity to the SMSZ Project\*:
  - **Yatela**: 2.1 Moz Au past production<sup>1</sup>
  - **Sadiola**: 113.7 Mt Ind Res @ 1.86 g/t Au for 6.79 Moz Au, 4.7 Moz Au past production<sup>1</sup>
  - **Loulo and Gounkoto**: 6.9 Moz Au past production and Measured res of 24 Mt @ 4.09 g/t for 3.2 Moz Au of Au and Ind res of 36 Mt @ 4.69 g/t for 5.4 Moz Au<sup>2</sup>
  - **Tabakoto & Segala**: 0.96 Moz past production, Ind Res of 19.9 Mt @ 3.01 g/t Au for 1.9 Moz ; Inf res of 7.4 Mt @ 3.4 g/t Au for 0.8 Moz<sup>3</sup>
  - **Fekola**: 102.8 Mt Ind Res @ 1.5 g/t Au for 5.0 Moz and 92.8 Mt Inf Res @ 1.15 g/t Au for 3.4 Moz<sup>4</sup>



# Senegal Mali Shear Zone (SMZS) Project

— 440 km<sup>2</sup> Project spans the SMSZ

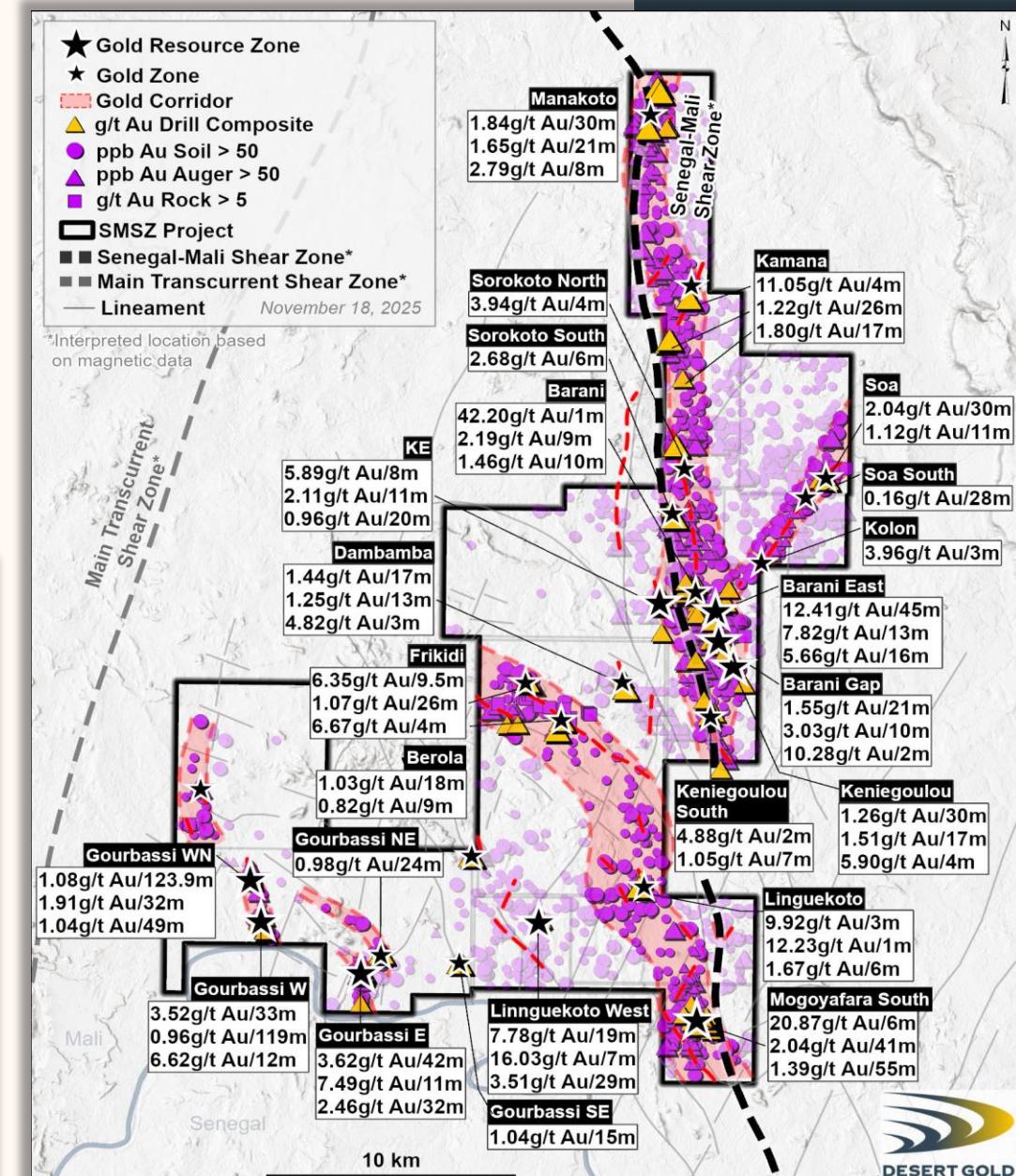
— Airborne magnetic data shows the likely location of the Senegal Mali Shear Zone between high magnetic rocks to west and low magnetic rocks to east

## Exploration Upside

Obvious potential to expand Resources with new discoveries and open-ended gold-bearing zones 2026 potential at Gourbassi West North, Manakoto, Kamana, Sorokoto South and Frikidi. >20 untested gold- and auger-in-soil anomalies >200 ppb

## Mineral Resource Estimate

Mineral Resource Category	Project	Project Subdivision	Tonnes (In Situ Mt)	Gold Grade g/t	Gold Content (kg)	Gold Content (oz)
Measured	Gourbassi	Gourbassi West	2.46	0.78	1,920	61,600
Measured	Barani	Barani East	0.68	2.00	1,360	43,900
<b>Total Measured</b>			<b>3.14</b>	<b>1.05</b>	<b>3,280</b>	<b>105,500</b>
Indicated	Gourbassi	Gourbassi East	2.72	1.06	2,880	92,600
Indicated	Gourbassi	Gourbassi West	4.28	0.65	2,790	89,700
Indicated	Barani	Barani East	0.98	1.56	1,520	49,000
<b>Total Indicated</b>			<b>7.98</b>	<b>0.90</b>	<b>7,190</b>	<b>231,300</b>
<b>Total M&amp;I</b>			<b>11.12</b>	<b>0.94</b>	<b>10,470</b>	<b>336,800</b>
Inferred	Mogoyafara	Mogoyafara South	14.33	0.97	13,920	447,500
Inferred	Linguekoto	Linguekoto West	1.47	1.42	2,080	67,000
Inferred	Gourbassi	Gourbassi East	2.22	1.21	2,670	86,000
Inferred	Gourbassi	Gourbassi West	3.46	0.75	2,610	83,800
Inferred	Gourbassi	Gourbassi West North	2.45	0.72	1,760	56,500
Inferred	Barani	Barani East	1.24	1.38	1,710	55,100
Inferred	Barani	Barani Gap	1.07	0.88	940	30,200
Inferred	Barani	Kenieaoulou	0.46	2.40	1,090	35,200
Inferred	Barani	KE	0.47	1.23	580	18,600
<b>Total Inferred</b>			<b>27.16</b>	<b>1.01</b>	<b>27,370</b>	<b>879,900</b>



# PEA SMSZ Project – Fully Permitted

**US \$126m NPV**

**101% IRR**

**6:1** **NPV/Capex ratio**

## Economics

	Base Case (US \$2,850)	Upside (US \$4,070)
After-Tax NPV(10%)	US \$61 million	US \$126 million
After-Tax IRR	57%	101%
After-Tax Payback Period	30 months	24 months
After-Tax NPV / Initial Capital Ratio	3:1	6:1
Initial Capital	US \$20.4 million	US \$20.4 million
Total Cash Cost	\$1,114	\$1,114
AISC	\$1,137	\$1,137

## Production Profile

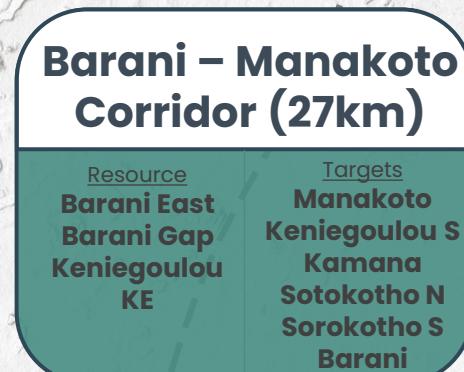
Mine Life	10 years
Total Gold Production (oz)	130,700
Average Annual Gold Production (oz)	11,400
Average Gold Grade (g/t)	0.96
Gold Process Recovery (%)	87
Average Process Plant Throughput (ktpm)	36

Note: Full Preliminary Economic Study has been filed on SEDAR+ on 09 January 2026 and is available on [www.desertgold.com](http://www.desertgold.com)

# SMSZ – 4 Gold Corridors

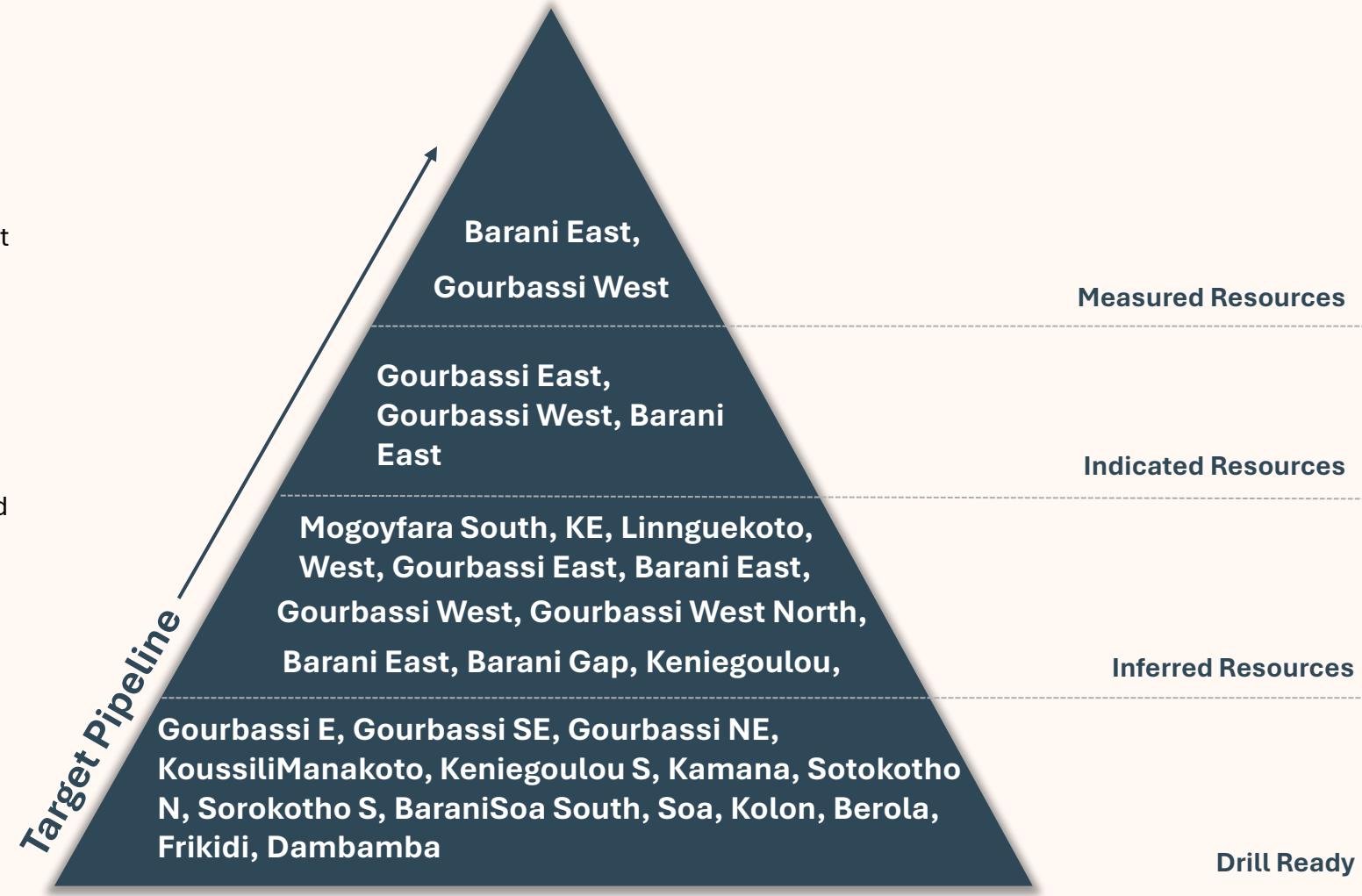
## 9 Resource Pits

## 16 targets



# Exploration Methodology

- Desert Gold follows a systematic and iterative approach to exploration, combining geoscience fundamentals with modern targeting techniques to identify and prioritize gold-bearing structures across its West African portfolio.
- A comprehensive compilation and review of historical and recent data is conducted—including geological mapping, structural interpretation, artisanal workings, geophysical surveys, and geochemical sampling (soil, termite mound, auger, trench, rock)—to establish multi-scale prospectivity models.
- Targets are screened and prioritized based on a combination of geological potential (continuity, grade, scale), geochemical signatures, structural control, and proximity to infrastructure and active mining operations.
- Fieldwork progresses from broad regional reconnaissance to detailed infill sampling and trenching, enabling the team to define mineralized trends and vector toward potential drill targets. Special focus is given to gold-in-soil anomalies, structural corridors (e.g. the Main and Barani Trends in Mali, or the Tehini Shear Zone in Côte d'Ivoire), and zones with multi-point anomalies and parallel trends.



# Côte d'Ivoire Portfolio

## Tiegbá Project

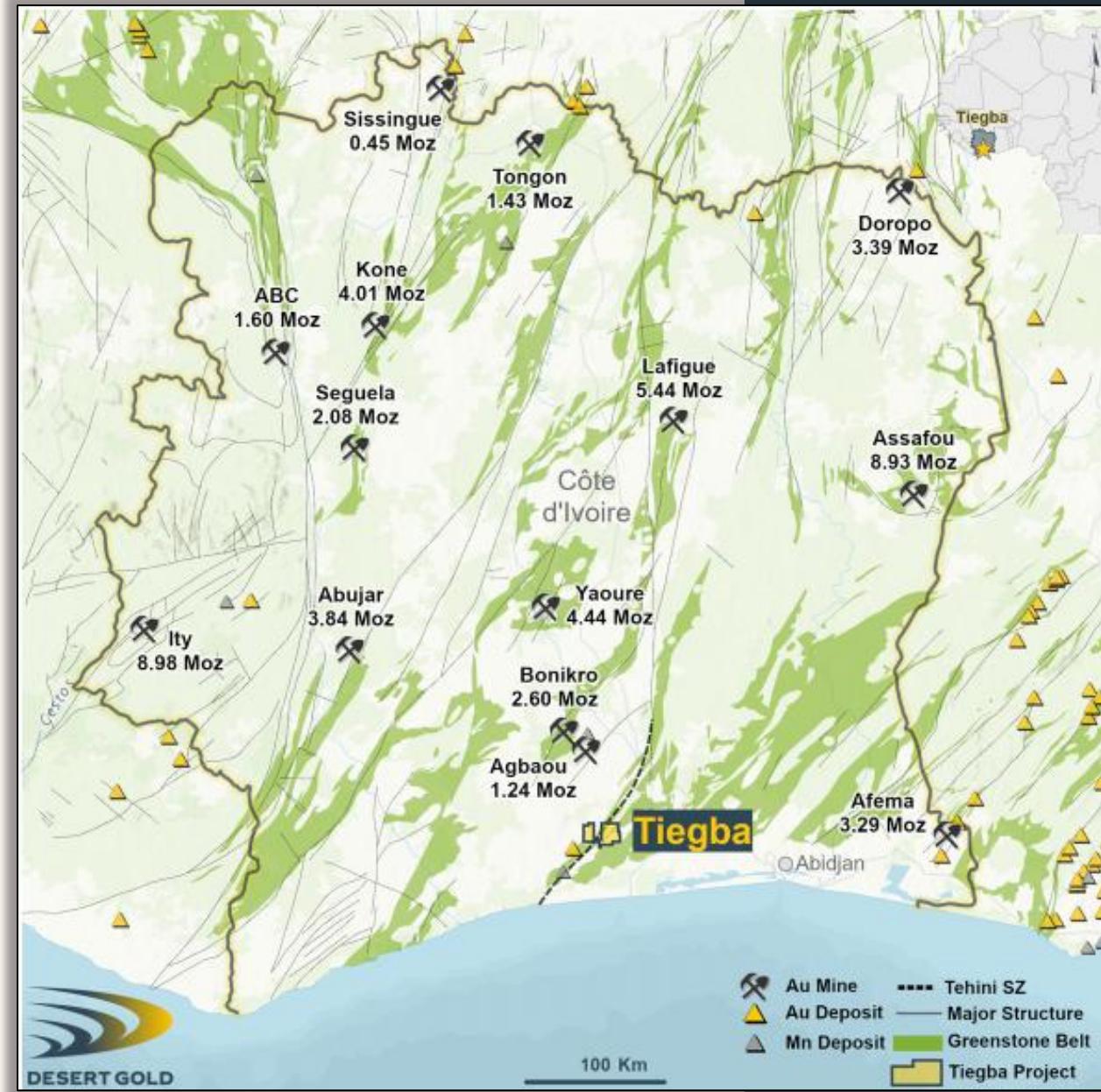
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Never Drilled Soil Anomaly  
Greenstone Belt



# Côte d'Ivoire

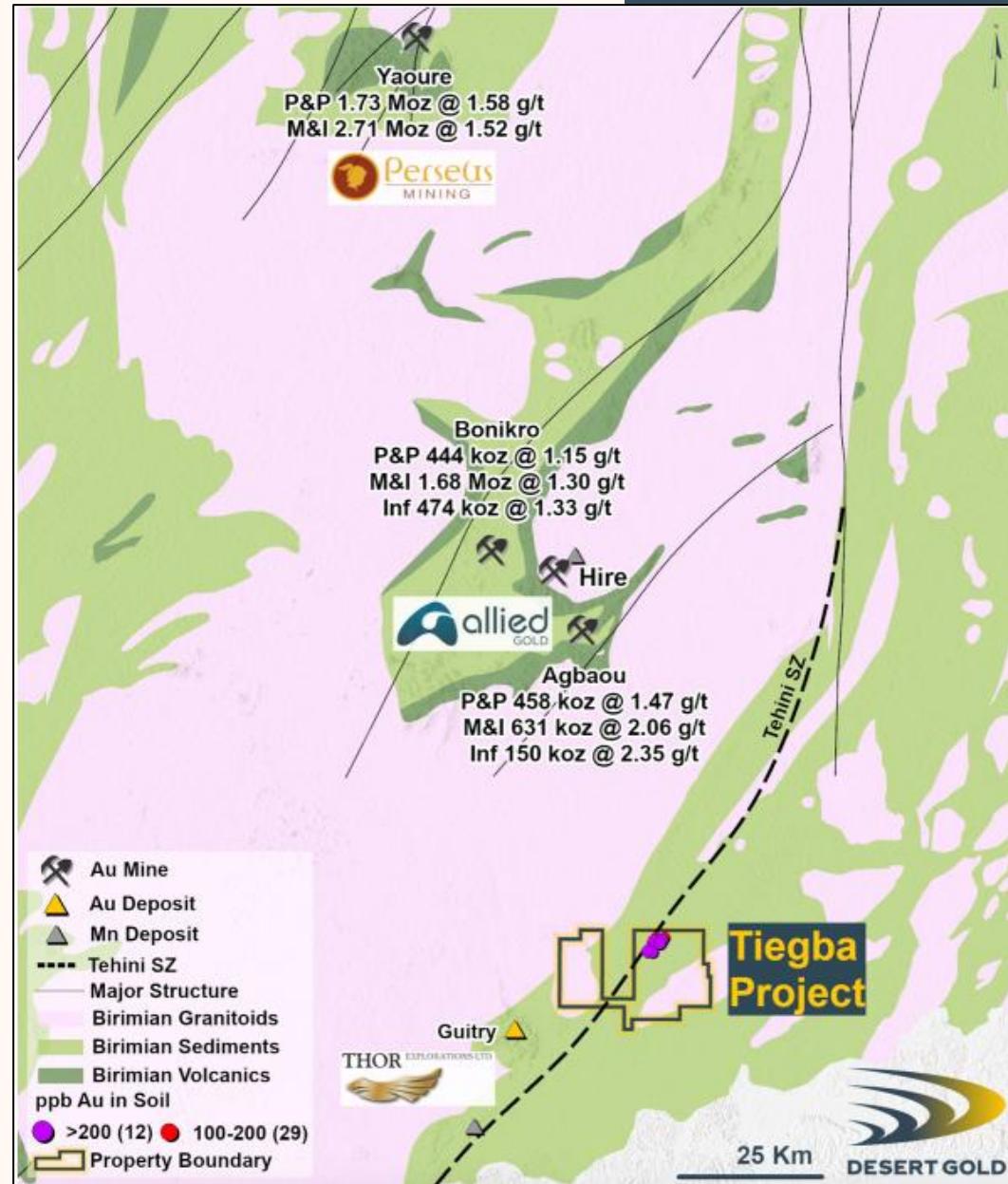
- **Emerging** as West Africa's lead destination for gold exploration and development
- **New mines** coming online such at Montage's Kone gold mine
- **Contains 35%** of the region's Birimian Group rocks but only 7% of regional gold production.
- **Significantly underexplored.**
- **Best infrastructure** in the region. Excellent road networks and power grid access
- **Mining friendly** tax code
- **High grade** gold deposits
- **Rising exploration** activity
- **Prospective geology** but low historical production



# Tehini Shear Zone

Côte d'Ivoire

- **District-scale architecture:** Two sub-parallel, NE-trending mineralized corridors interpreted over >100 km along the Tehini SZ with bends and jogs.
- **Tier-1 neighbourhood:** Close to the Bonikro–Agbaou mine complex, confirming regional fertility and providing direct analogues for deposit style, geometry and scale.
- **Multi-dataset convergence:** coherent soil anomalies, and magnetic lineaments stack up along the corridors.
- **Scale & optionality:** ~297 km<sup>2</sup> spanning volcano-sedimentary sequences and intrusions; strong competency contrasts and multiple trap types (shear-hosted lodes, jog-related dilation, and lithological contacts)



# Tiegba Project

## 2026 Drill Program

### — Aircore (~3,500 m)

Follow up prospective soil/auger highs along the Tehini structural corridor; rapid oxide-profile screening with 400m fence spacing

### — Reverse Circulation (~2,500 m)

Step-outs & down-dip on positive AC results to define grade continuity and geometry; 60–120 m holes oriented to structures. Execution : collars refined in-field from AC + structural mapping.

### — Outcomes (Q1-2026)

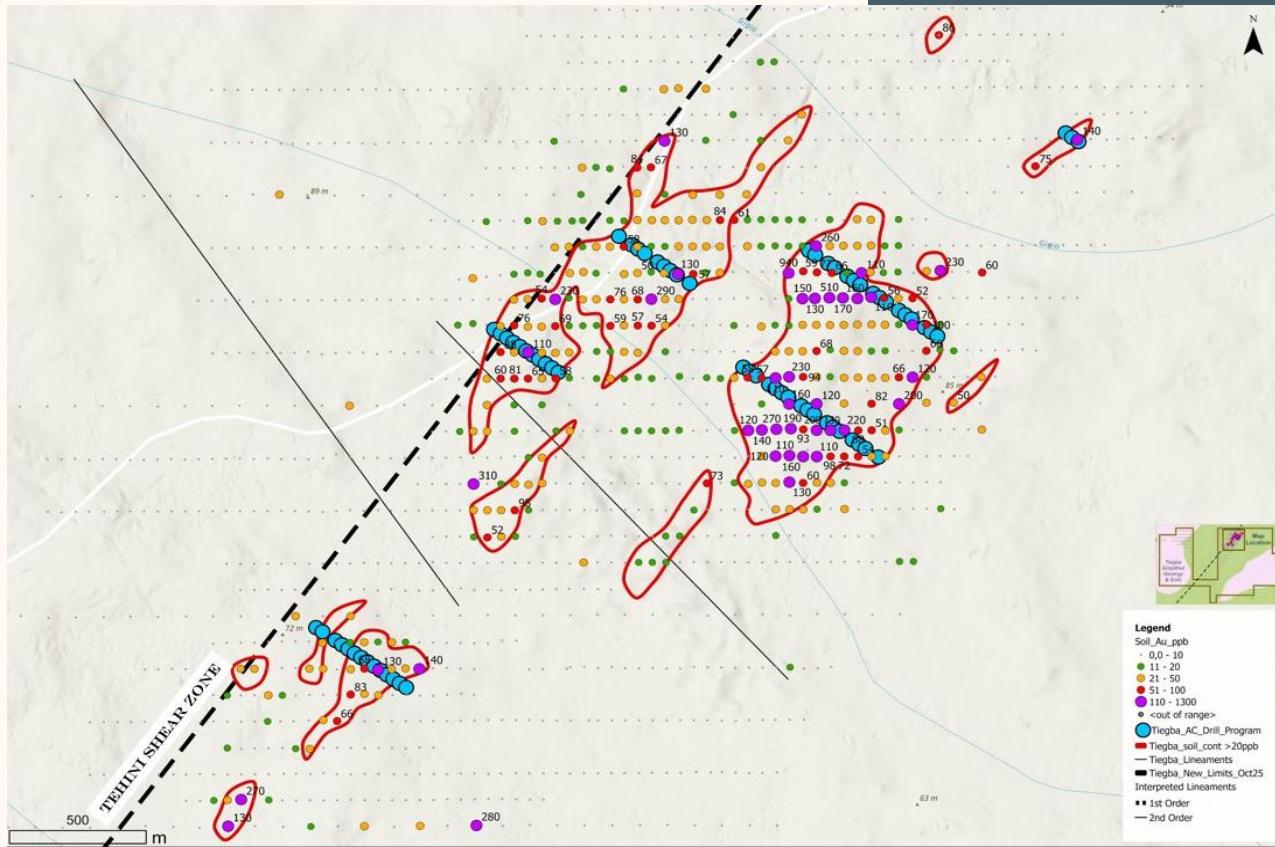
Validated targets, sections & collar plan enabling target definition drilling next phase.

### — 2026 Proposed Drone geophysics program

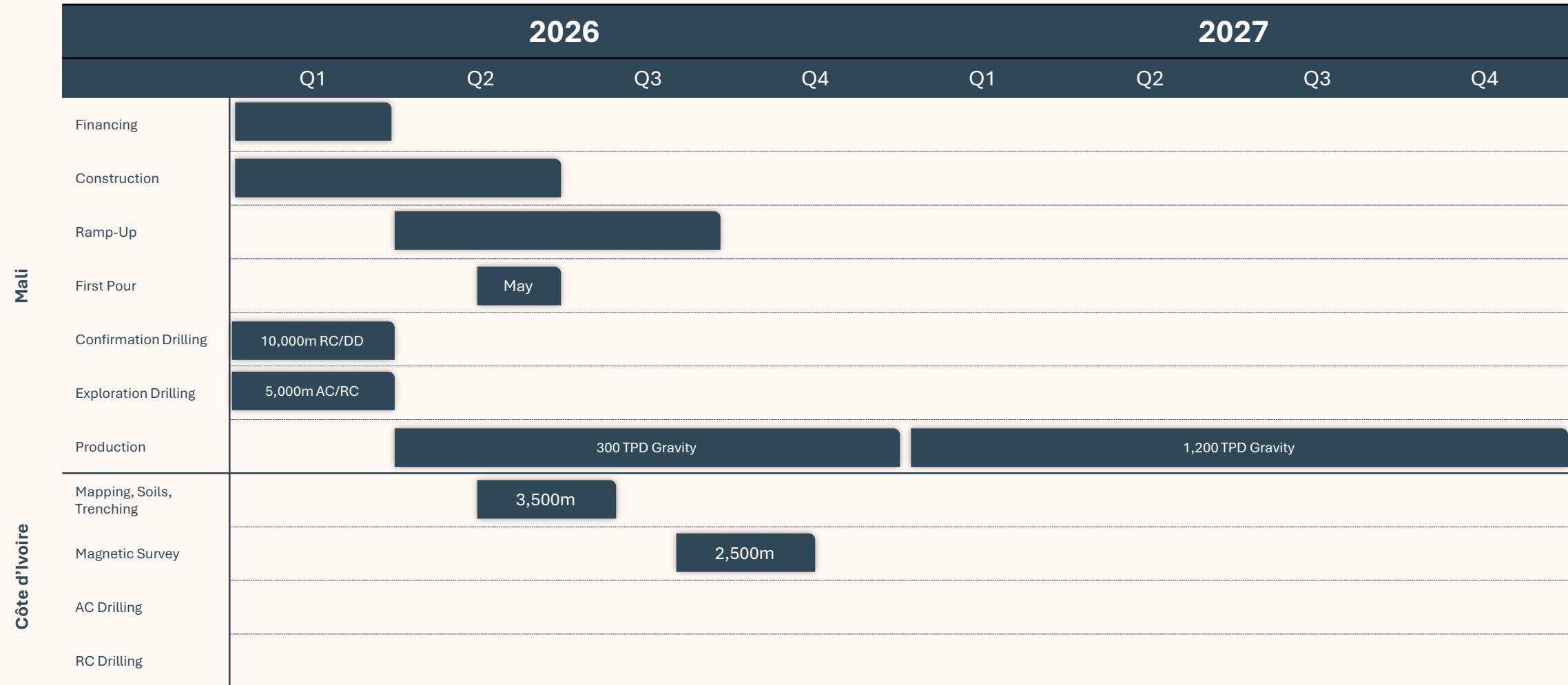
Scope: ~164.4 line-km of UAV magnetics over the main NE mineralized corridor (Tiegba).

— Objectives: Map shears/lineaments and magnetic lithologies; refine targets along the Tehini Shear Zone corridor, ranked target list integrated with soils and drilling

— Outcome (Q1-2026): Higher-confidence drill-collar planning and enhanced structural model to accelerate discovery.



# Timeline





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# Appendix

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P 17: Gourbassi Corridor

P 22: Barani-Manakoto Corridor

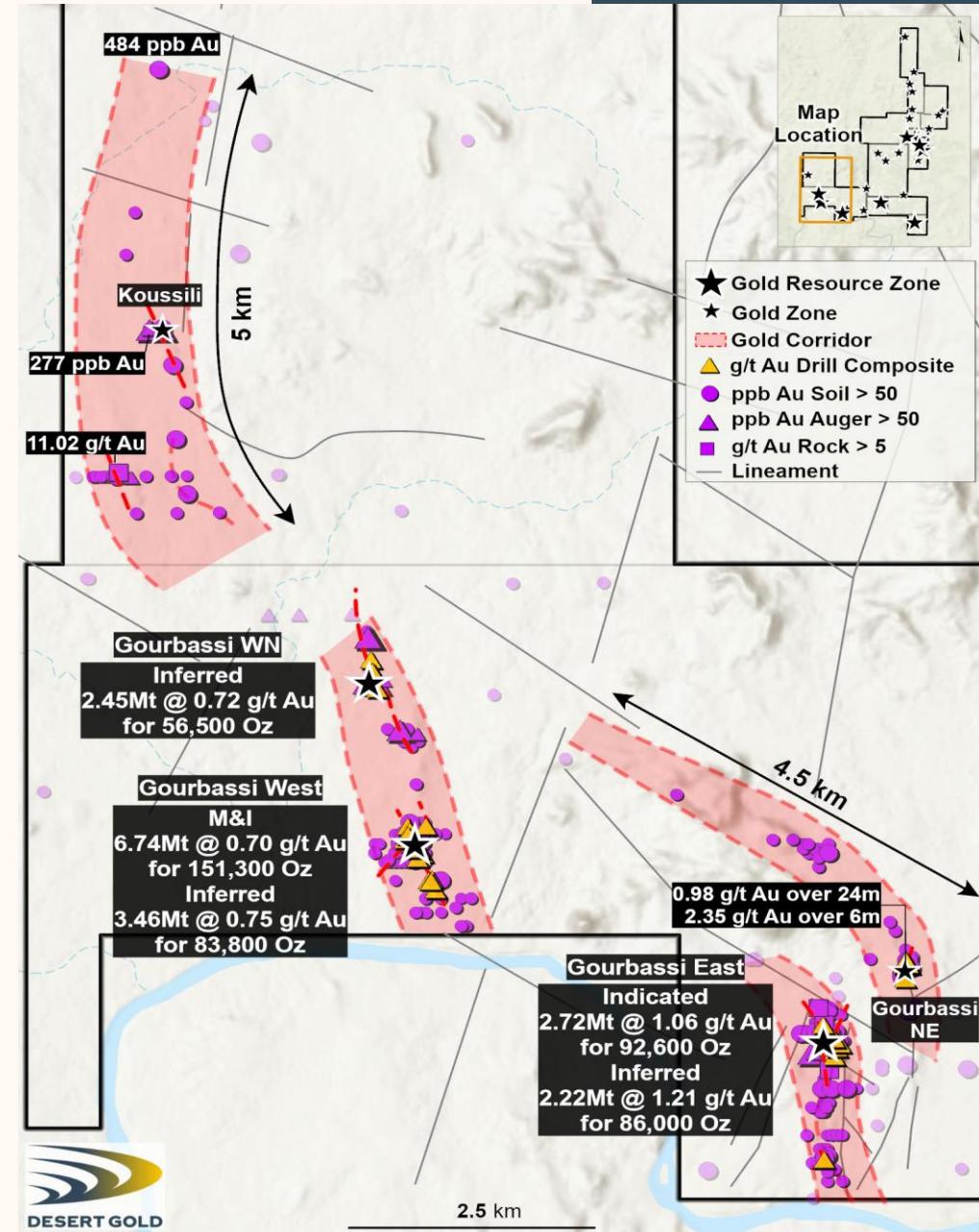
P 24: Mogoyafara – Linnguekoto – Frikidi Corridor

P28: Kolon - Soa Corridor

# Gourbassi Corridor

## Overview

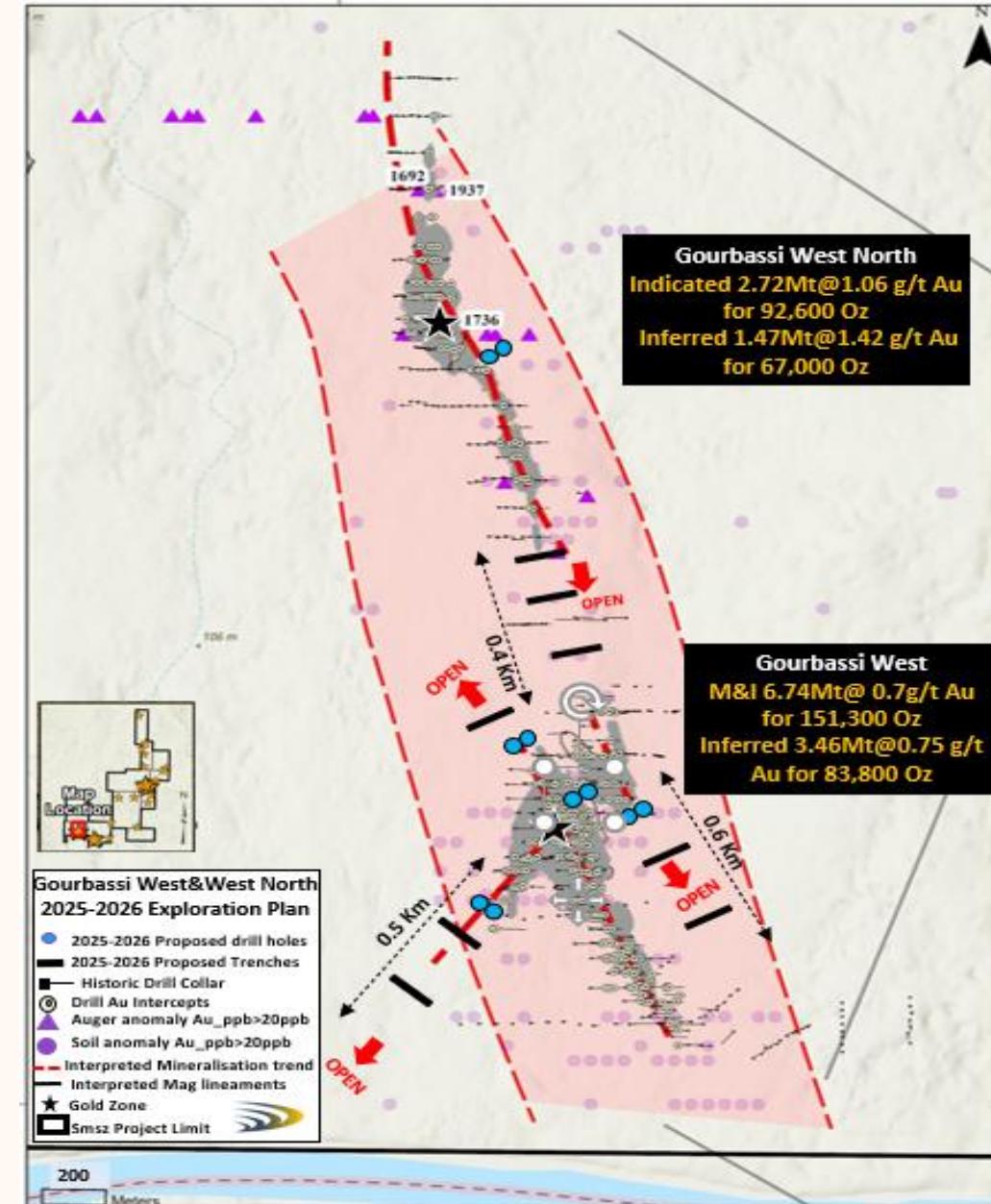
- The Gourbassi gold corridor is a ~ 10km steep, shear-parallel NW to NS structural zone segmented by ENE–E–W cross structures, indicative of transpression;
- Strong spatial coincidence between soil Au anomalies, mapped quartz veining, and known resource footprints (Gourbassi East, West, and West-North)
- **Over 470,000 oz Au** in combined M&I and Inferred resources across multiple deposits,
- Untested right-step zones, fold hinges and soil-geochem overlaps present immediate opportunities to resources grow and discovery



# Gourbassi Corridor

## Gourbassi West & West North

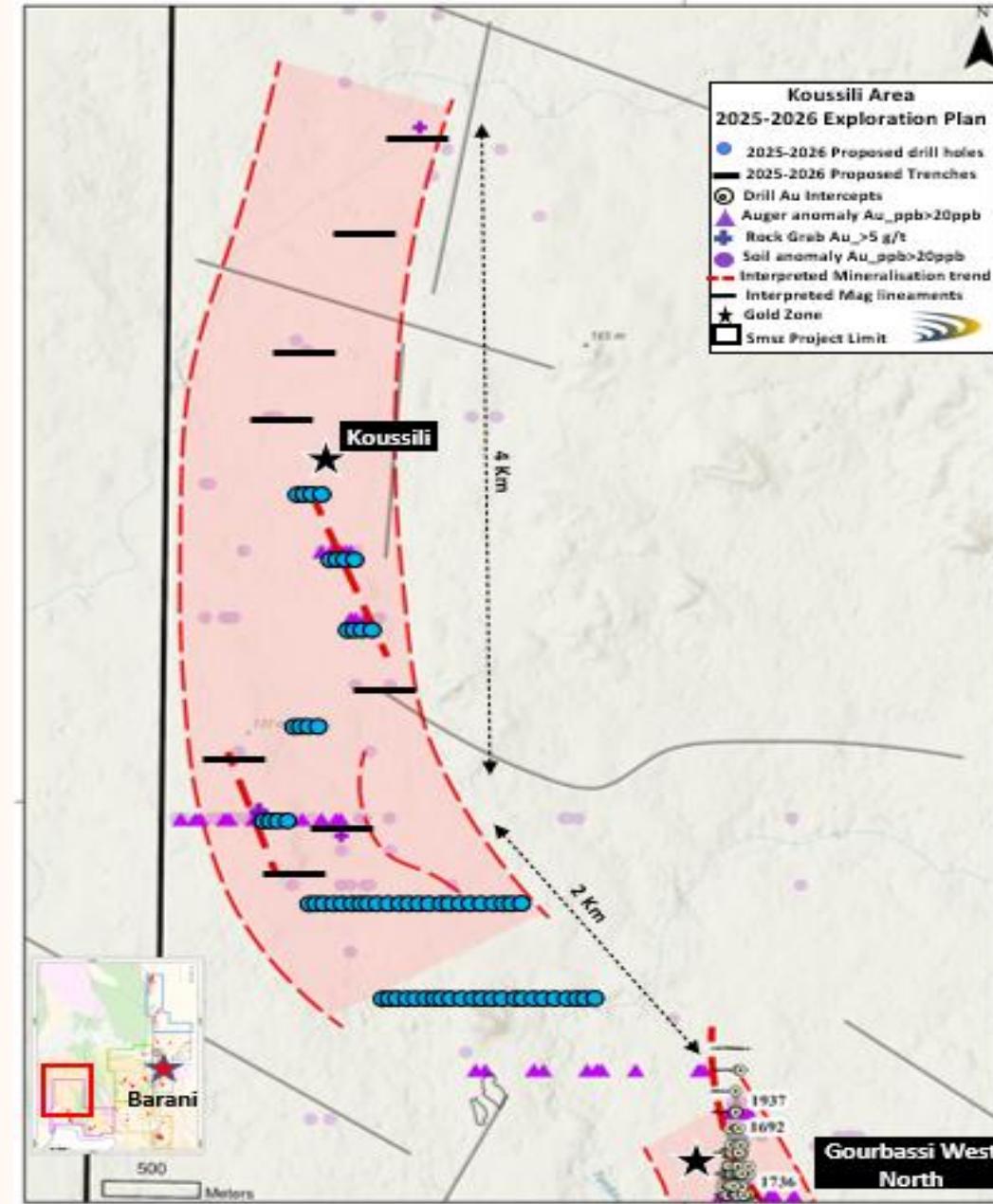
- Au-in-auger discovery at Gourbassi West North
- Northerly and northwesterly trending gold mineralized structures modelled
- **Total over 4km strike length**
- Intercepts to **1.08 g/t Au over 123.95 m estimated true width 75 metres** at **Gourbassi West North, open to depth below 175 metres**
- Drilling proposed to test strike extention and down plunge mineralization at structural rotation areas, suggesting potential for wider zones and higher grades ore shoots. More drilling will be likely be planned and carried out based on results.
- Cost effective trenching to test strike north and south continuity of the mineralization ,specially at Gourbassi West



# Gourbassi Corridor

## Koussili

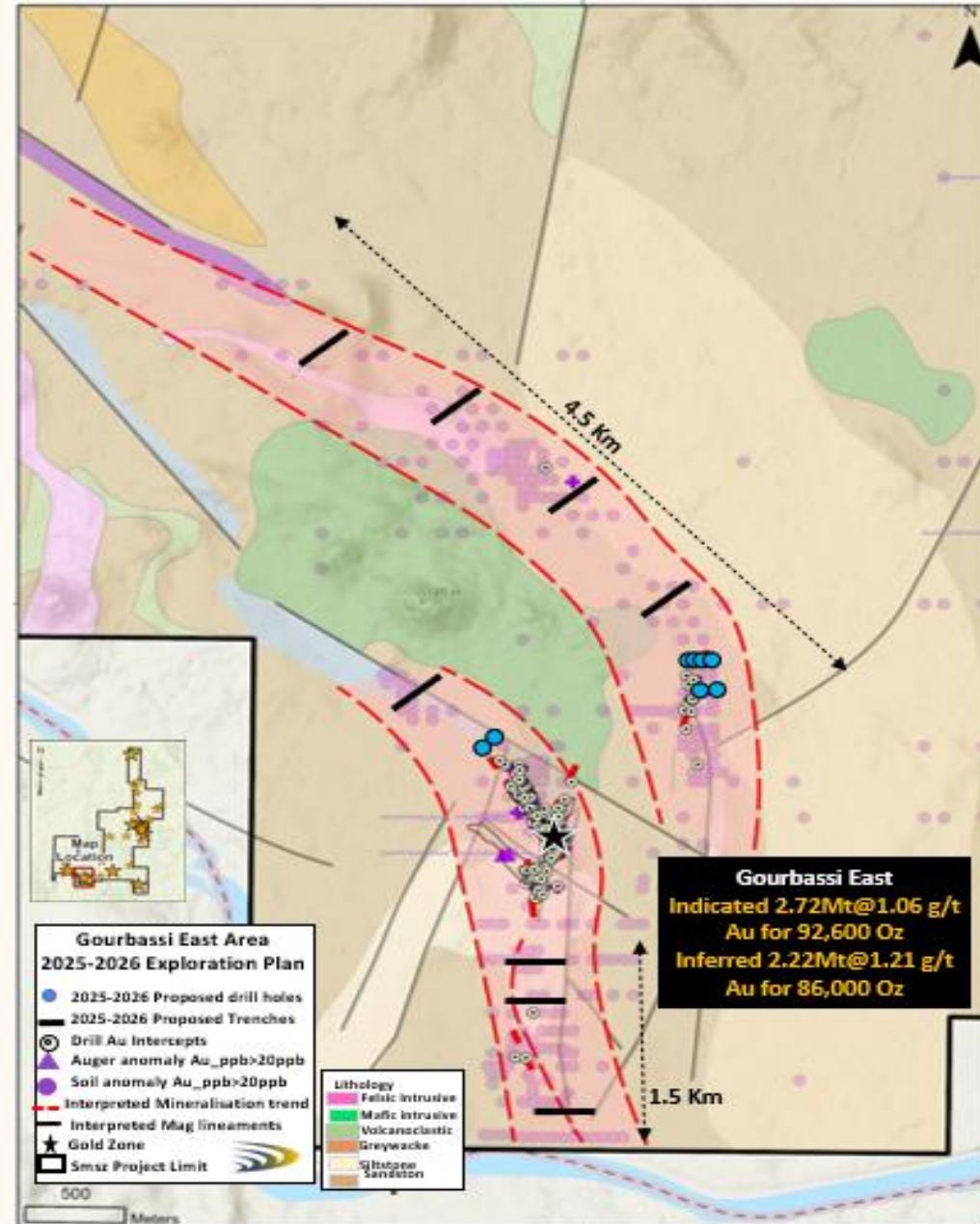
- A total over 6km of Northerly and north westerly trending gold mineralized structures
- 2km long potential curved strike continuity with Gourbassi West North deposit
- Gold in soil supported by gold in auger drilling and rock grab samples for artisanal pits
- First phase drilling proposed to test strike extension, fill gaps and confirmation of sub surface mineralization .
- Cost effective trenching to test strike north and south continuity of the mineralization ,specially



# Gourbassi Corridor

## Gourbassi East

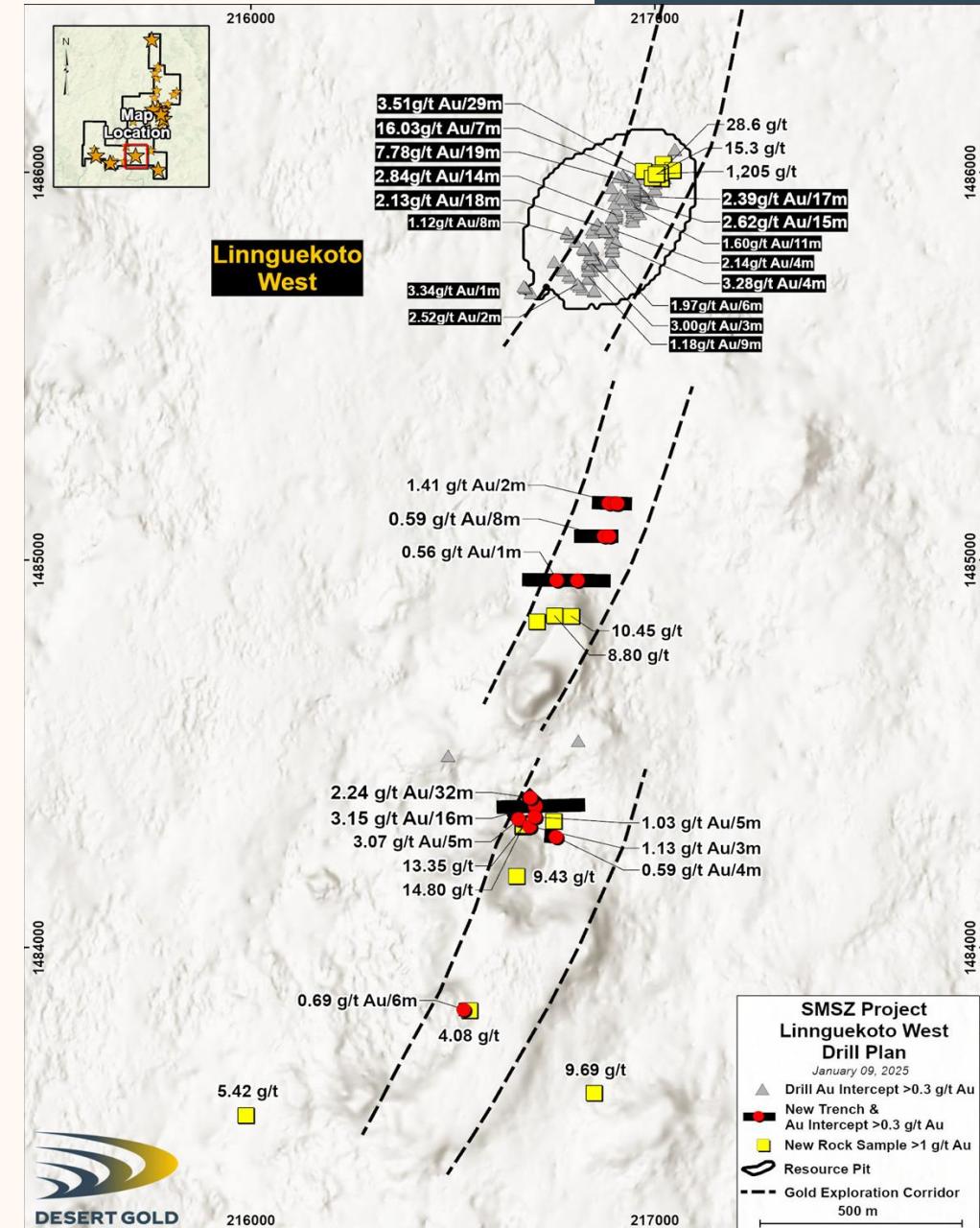
- At least seven, north-northwest trending lenses of gold mineralization up to 37 metres wide.
- Traced for approximately **800 metres along strike** to **170 metres depth**.
- The deepest hole returned **7.49 g/t gold over 11 metres** (true width approximately 6 metres).
- Magnetic and mapping data, indicates that the thickest part of the gold zone lies near a northerly-trending, shear zone contact with a northwesterly-trending magnetite iron formation.
- Induced polarization resistivity high anomalies, correlate quite well with the trend of the gold mineralized lenses.
- Potential 4,5km mineralized NW trend at intrusive contact and zones of dilation



# Gourbassi Corridor

## Linnguekoto West

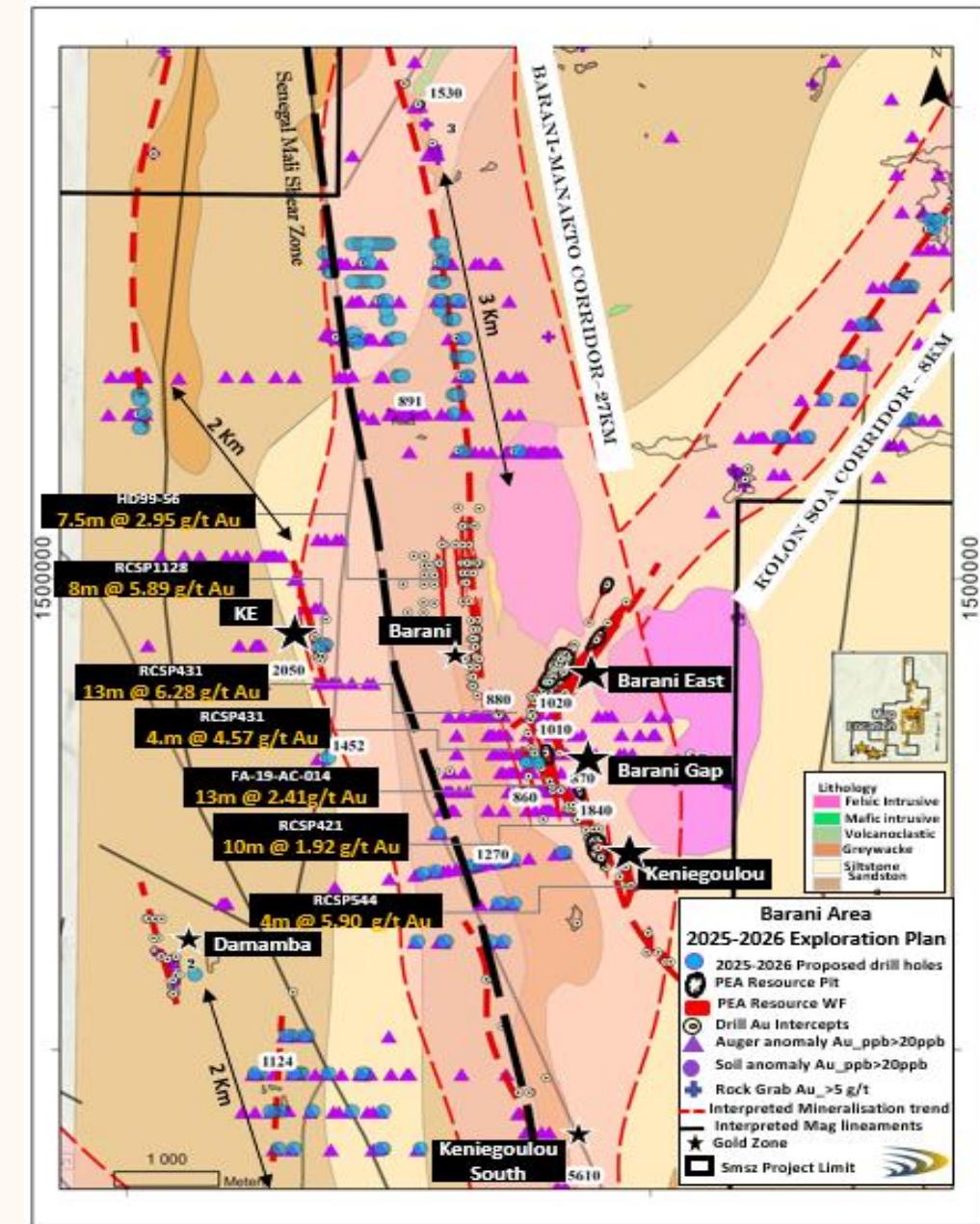
- Recently discovered data highlights additional gold mineralization located to the south of the Linnguekoto Deposit
- Highlights include trench results that returned 3.15 g/t Au over 16 m, 2.24 g/t Au over 32 m, high grade grab samples that expand the potential target areas and close association with an 800 m long laterite ridge, which may cap the southernmost target



# Barani-Manakoto Corridor

## Barani Area

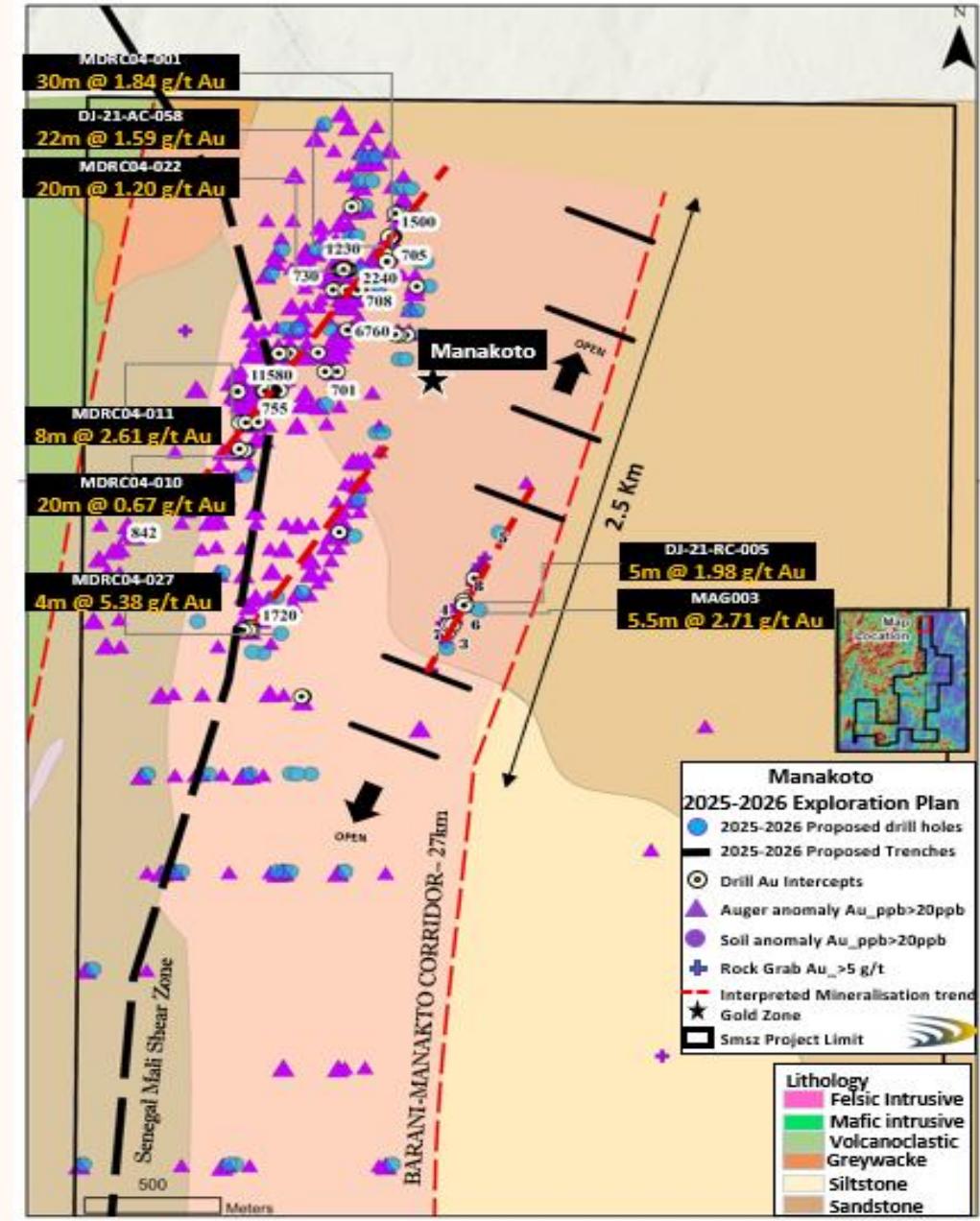
- Three partially defined zones in 4 km by 3 km area
- Barani East is the largest zone
- Zone modelled for 1,000 m, working to extend to 3,000 m
- Barani and Keniegoulou: Multiple lenses of flat plunging mineralization
- Likelihood of finding more gold zones is deemed high  
Geophysical targets have strong correlation with known gold zones  
2024-tested gold-in auger anomalies returned 3.35 g/t over 3 m, 1.11 g/t Au over 4 m, 0.83 g/t Au over 6 m and 0.57 g/t Au over 5 m
- New drilling proposed to continue to expand the Barani Gap mineralization and to test additional high priority Au-in-auger anomalies



# Barani-Manakoto Corridor

## Mankoto

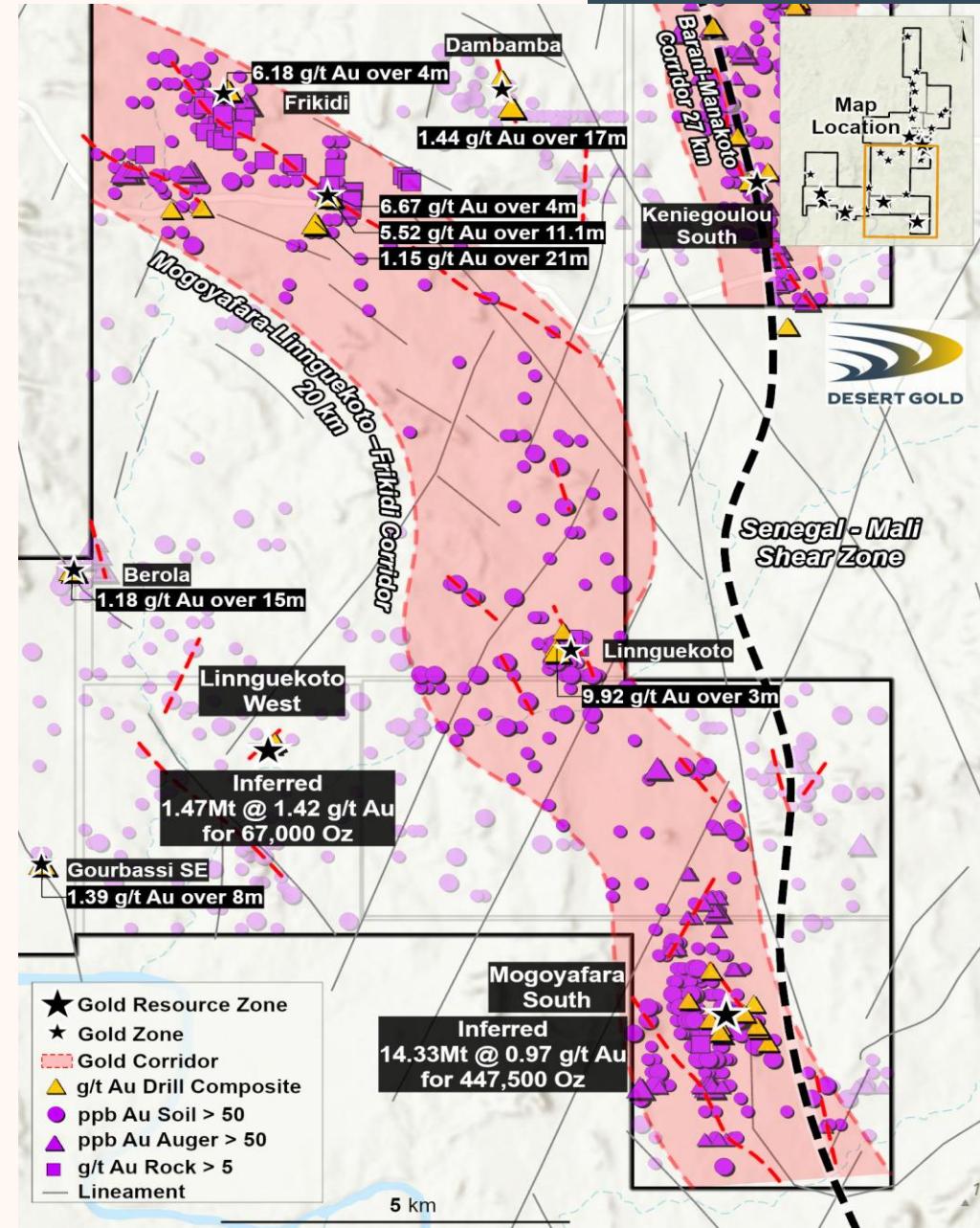
- Potential for multiple NE-trending gold zones
- Best drill intercepts to 1.84 g/t gold over 30 metres
- Inferred mineralized trends >2 km long
- Numerous drill intercepts to follow-up and untested gold-in-auger anomalies (> 11,500ppb) with locally correlation with gold-in-soil values.
- Mineralized system seems open to north and south for at least another kilometer
- Furthest east target area is centred by a 150 metre long open pit that is approx. 10 metres deep and 20 metres wide. Trenching to confirm north and south strike extention of the mineralization



# Mogoyafara – Linnguekoto – Frikidi Corridor

## Overview

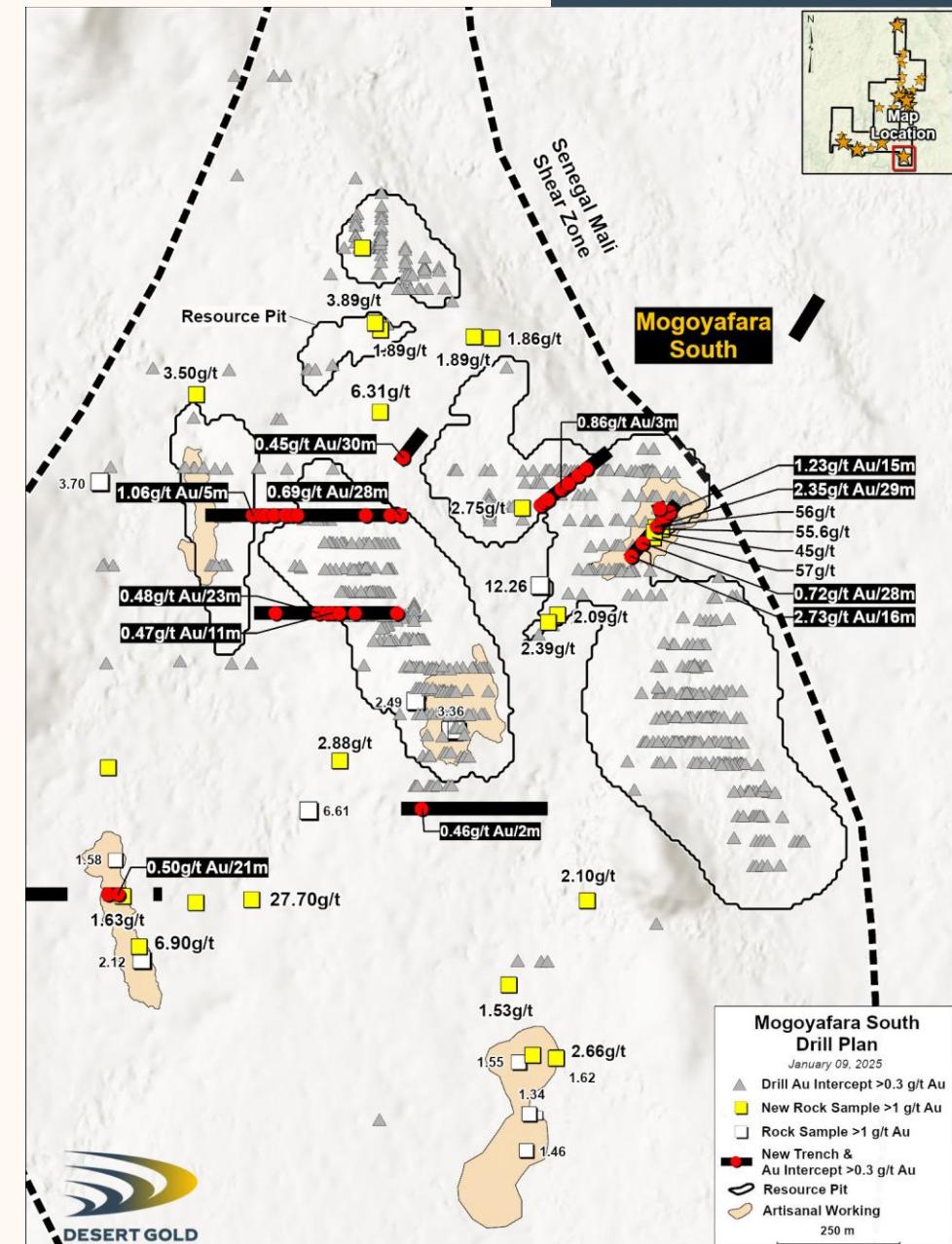
- The Corridor lies within the Birimian crustal-scale gold-bearing , the Senegal Mali Shear Zone (SMSZ) extends over ~20 km in strike length.
- Structurally complex zone with multiple shear zones, lineaments, and interpreted gold corridors
- High-density of Soil and Auger anomalies > 50 ppb Au, Rock chips top grade > 100 g/t Au
- Over 500,000 oz inferred Au with high-grade intercepts
- Strategic location and robust geochemical & structural support indicate clear path to resource growth and discovery



# Mogoyafara – Linnguekoto – Frikidi Corridor

## Mogoyafara South

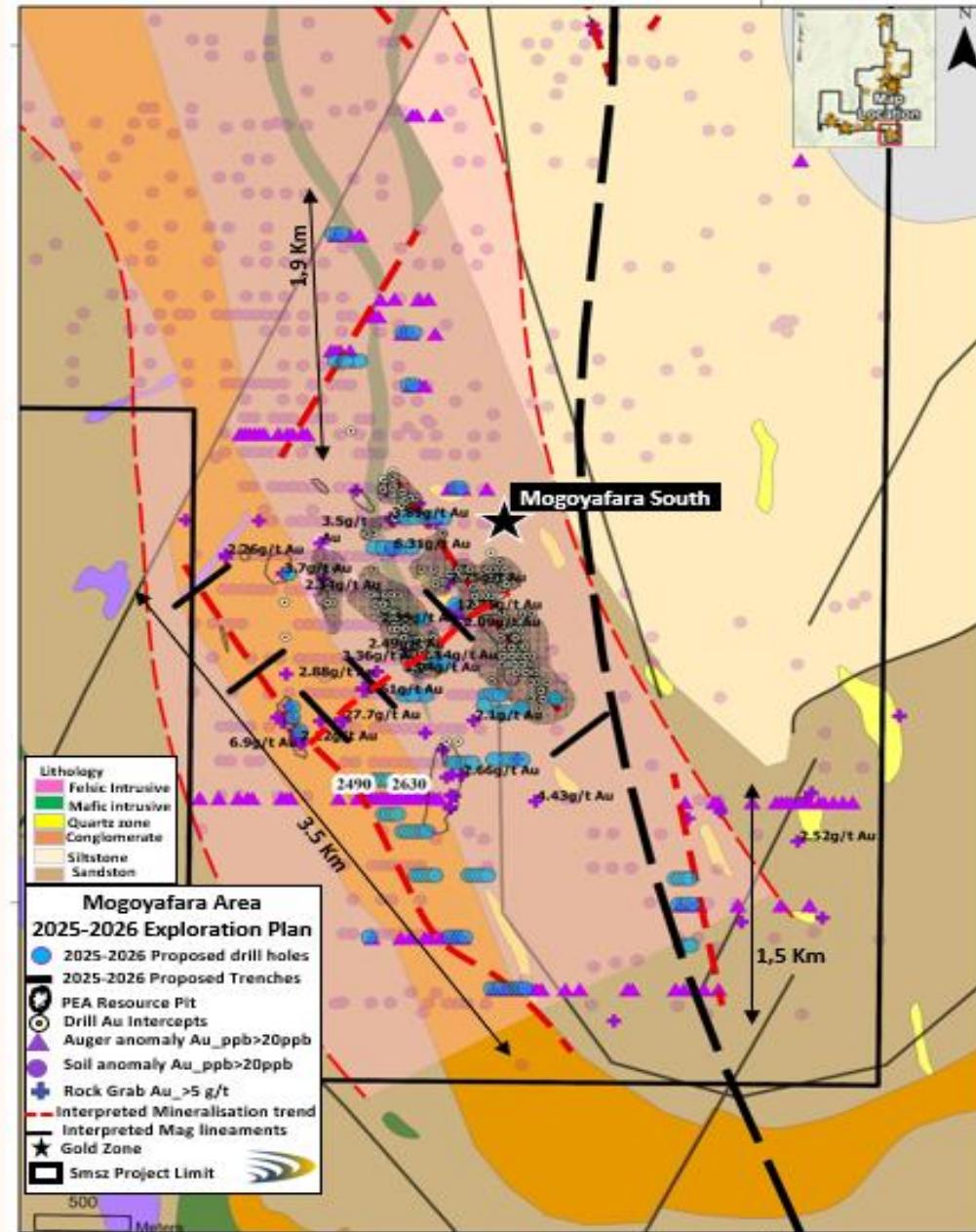
- Numerous northerly- and NW-trending gold-mineralized structures
- Located just east of the Senegal Mali Shear Zone
- Intercepts to 2.15 g/t Au over 29 metres (estimated true width 25 metres), 2.04 g/t Au over 41 metres (estimated true width of 35 metres) and 1.40 g/t Au over 55 metres (estimated true width of 40 metres). Higher grade intercepts include 20.87 g/t Au over 6 metres (true width is unknown due to lack of data).
- 24,362 metres of historic drilling in 329 holes by Hyundai
- Open to depth and along strike with anomalous grab samples indicating that the zone could extend 1,200 metres to south
- Recent ground magnetic surveys show excellent correlation between magnetic highs and gold intercepts suggesting significant scope for discovery.
- Newly discovered trench results adds new mineralization both inside and outside of current pit envelopes



# Mogoyafara – Linnguekoto – Frikidi Corridor

## Mogoyafara South

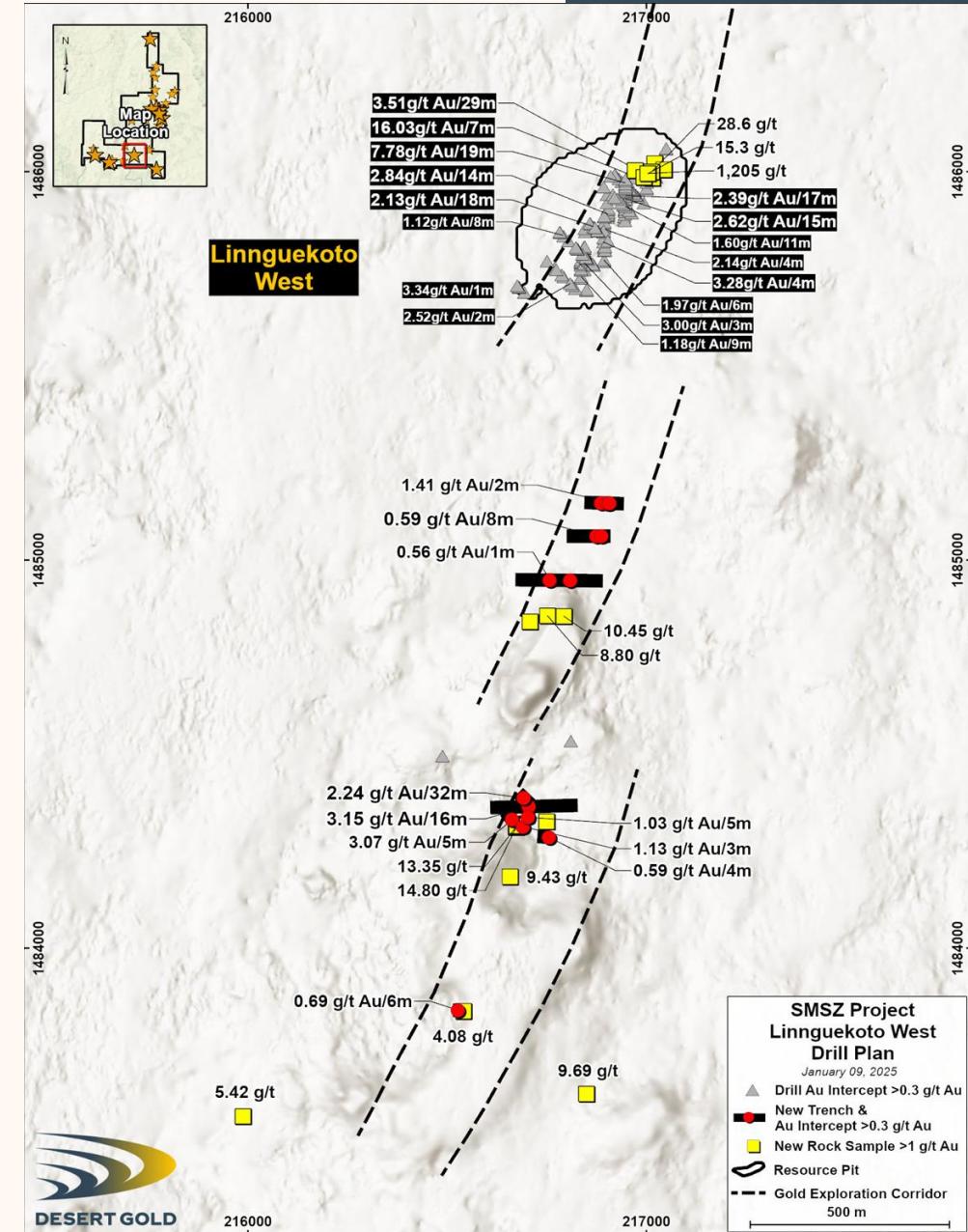
- 3,5 km by 500 m wide zone of anomalous soils and rocks supported by 200 m long artisanal open pit and workings aligned along a 1.4 km zone of soil and rock anomalies to south of known zone on magnetic low area, which is more typical of gold zones.
- 2km by 200 NE trending mineralization supported by gold in rock grab (>27 g/t), trenches, cross cutting main NW trend
- 1.5 km long zone of gold-in-soil and gold-in-termite anomalies aligned along a NE-trending magnetic structure in the east part of the property.
- Magnetic high feature (mafic intrusives) associated with the Mogoyafara Deposit extends for 5 kms vs current defined deposit traced for 1.9 km



# Mogoyafara – Linnguekoto – Frikidi Corridor

## Linnguekoto West

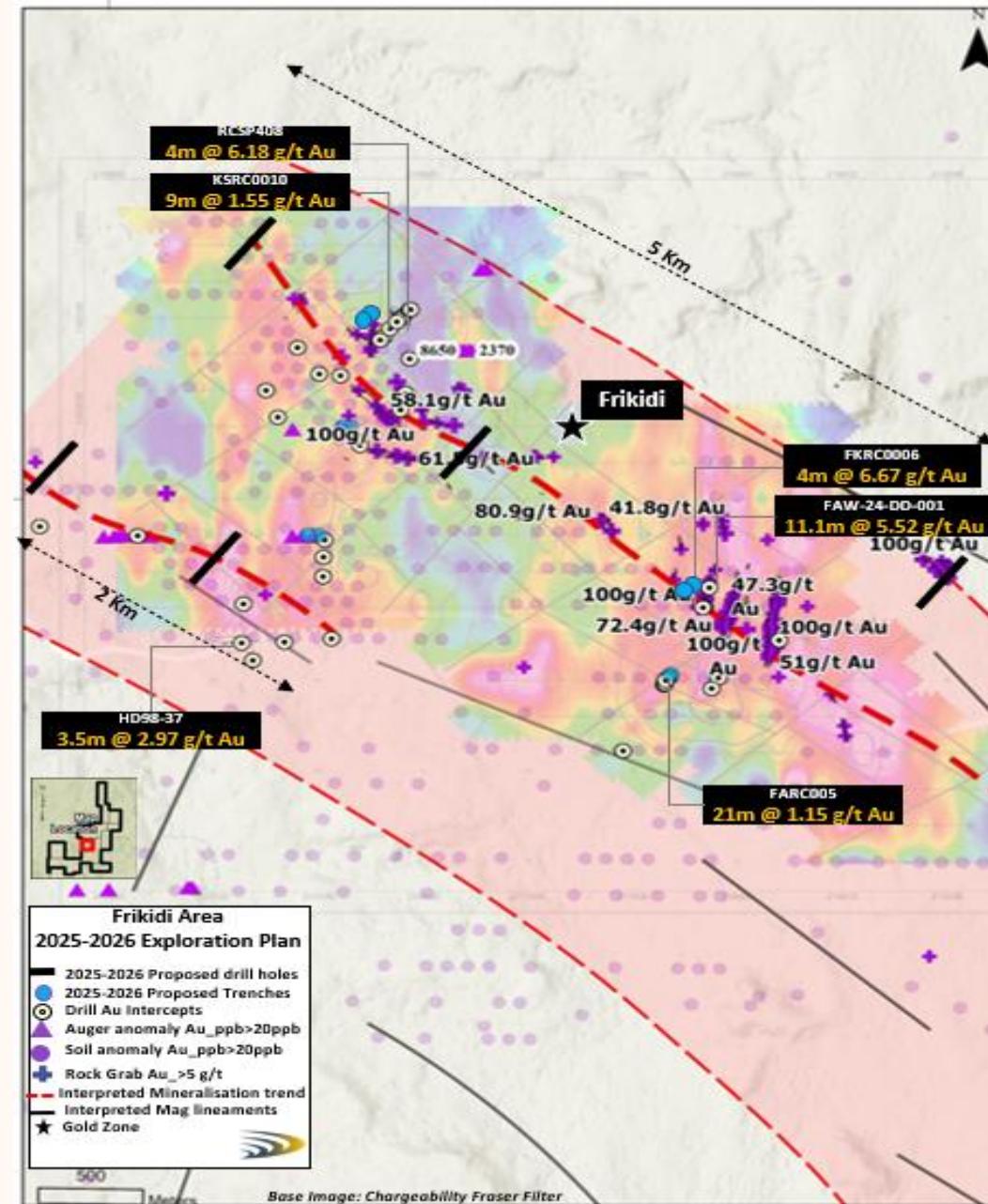
- NE-trending gold-mineralized structures
- Best fit resource modelling suggests a steep west dipping, generally higher grade, 1.5 to 7 metre wide gold bearing lens, that is both cut by and related to, up to six, shallow-east-dipping subordinate gold-bearing lenses
- Grades to **16.07 g/t Au over 7 metres (estimated true width of 4.0 metres)**, **7.78 g/t Au over 9 metres** and **3.51 g/t Au over 29 metres (estimated true width of 8 metres)**
- **2022 drill hole - 1.83 g/t Au over 27 metres** (estimated 13 m true thickness) including **2.25 over 20.7 metres and 26.5 g/t Au over 1.0 metres**. As well, this hole returned a **new gold lens intercept of 0.61 g/t Au over 23.8 metres** (estimated 11.5 m true thickness)
- Six core, RC and AC holes planned as a first pass over original resource area  
Recently discovered data highlights additional gold mineralization located to the south of the Linnguekoto Deposit
- Highlights include trench results that returned **3.15 g/t Au over 16 m**, **2.24 g/t Au over 32 m**, high grade grab samples that expand the potential target areas and close association with an 800 m long laterite ridge, which may cap the southernmost target



# Mogoyafara – Linnguekoto – Frikidi Corridor

## Fridiki Area

- Numerous northerly- and NE-trending gold-mineralized structures
- Grab sampling returned the best results from the entire property with values to  $>100$  g/t Au
- Magnetic data suggests a 5 km by 1.5 km area of cross-cutting alteration
- Follow-up drilling returned drill intercepts to **5.52 g/t over 11.1 m** (true width unknown) and **6.67 g/t over 4 m** (true width  $\sim 3$ m).
- Auger drilling returned to **8,650 ppb Au**, one of the highest on the property
- Untested IP geophysical chargeability anomalies



# Kolon - Soa Corridor

## Overview

- 8 km long, NE extension of structures that control gold mineralization at Barani East Zone
- Desert Gold has carried out the first drilling in the area
- Limited drilling has returned intercepts to 2.04 g/t gold over 30 metres (true width unknown)
- Three artisanal mining pits >100 m long
- Numerous smaller pits
- Geophysical (IP) surveys and auger drilling completed supporting NE gold mineralization trend
- Additional AC and RC drilling planned
- Trenching to test subsurface continuity of multi-directional high-grade vein system (rock samples up to **77 g/t Au**)

