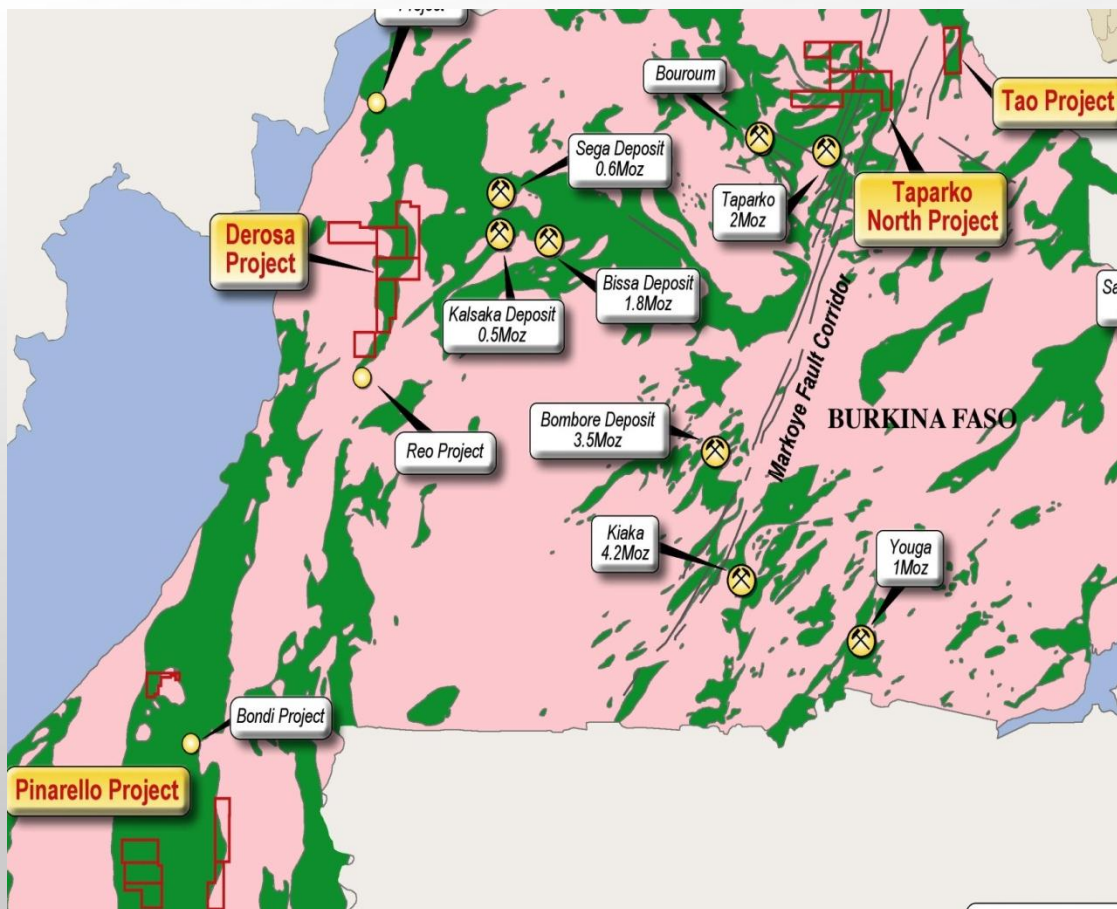




Gold Exploration in Burkina Faso

January 2013

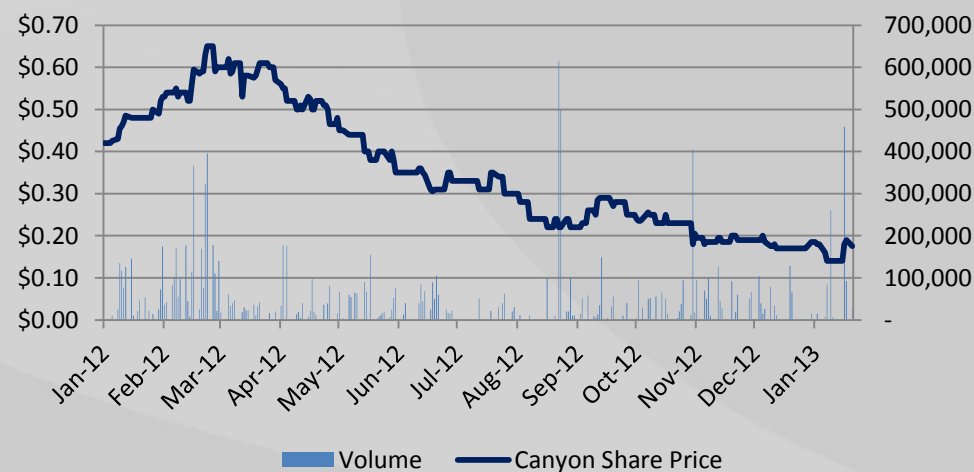


- Four highly prospective gold projects in the north, east and south of Burkina Faso
 - Tao Project
 - Pinarello Project
 - Taparko North Project
 - Derosa Project (CAY 25% - exploration fully funded by JV partner)
- Acquisition strategy has focused on projects along strike from operating multi-million ounce gold mines
- Footprint of 18 permits over 3,500km²
- Projects cover the Birimian Greenstones of West Africa in favourable geological and structural positions

Canyon Resources Limited	ASX:CAY
Shares on Issue ¹	57.4 million
Market Cap @ 15c	\$8.6 million
Options on issue (30c & 40c)	12.7 million
Cash (31 Dec 2012)	\$1.7 million
Debt	nil
Enterprise Value	\$6.9 million
Notes 1. 5 Class A shares and 10 Class B shares are on issue, which are convertible into 5 million and 10 million ordinary shares respectively, upon achievement of certain milestones at the Tao and Taparko North Projects, including a minimum of 500,000 ounce gold resource and 1Moz gold resource respectively	

Board of Directors	
Chairman	Rhod Grivas
Managing Director	Phillip Gallagher
Non Exec. Director	Matt Shackleton

Top Shareholders	
1. Board & Management	9%
2. GCIC Ltd	7.68%
3. Kingslane Pty Ltd	5.8%
5. Precambrian Pty Ltd	3.3%
6. Local Burkina Driller	1.9%



MALI



Tao Project



NIGER

BURKINA FASO

Markoye Fault Corridor

Tao Project

Taparko North Project

Derosa Project

Pinarello Project

Madougou Project

Inata 2.1Moz

Bouroum

Sega Deposit 0.6Moz

Taparko 2Moz

Bissa Deposit 1.8Moz

Kalsaka Deposit 0.5Moz

Reo Project

Bombore Deposit 3.5Moz

Kiaka 4.2Moz

Youga 1Moz

Samira Hills 2.5Moz

Bondi Project

Banfora Deposit 2.2Moz

Konkera Deposit 2.2Moz



208000mE

212000mE

216000mE

Tao Project



1552000mN

1548000mN

1544000mN

1540000mN

RAB July 2012 Max Au

●	> 2.5	(1)
●	1 to 2.5	(1)
●	0.5 to 1	(4)
●	0.2 to 0.5	(11)
●	0.001 to 0.2	(115)
○	0 to 0.001	(5)
▲	Results pending	

RAB Drilling

RC Drilling

RAB Drilling

Auger Drilling

1.9 g/t Au

Open

Open

Open



- Located in the same greenstone belt as the 6.8Moz Essakane Gold mine
- A previously untested 20km long shear zone running through the project area
- Multiple shallow artisanal mining operations directly along strike
- Exploration this season at Tao's Tondoby Prospect
 - 3,058m of RC drilling (completed)
 - 8,000m of RAB drilling underway
 - RC drilling will recommence in coming weeks
- Improved understanding of gold lode geometry has resulted in new high-grade targets – drilling now being planned
- Fast turnaround of assay results compared to last season
- Permit to south under application to secure extension of mineralised trend

MALI

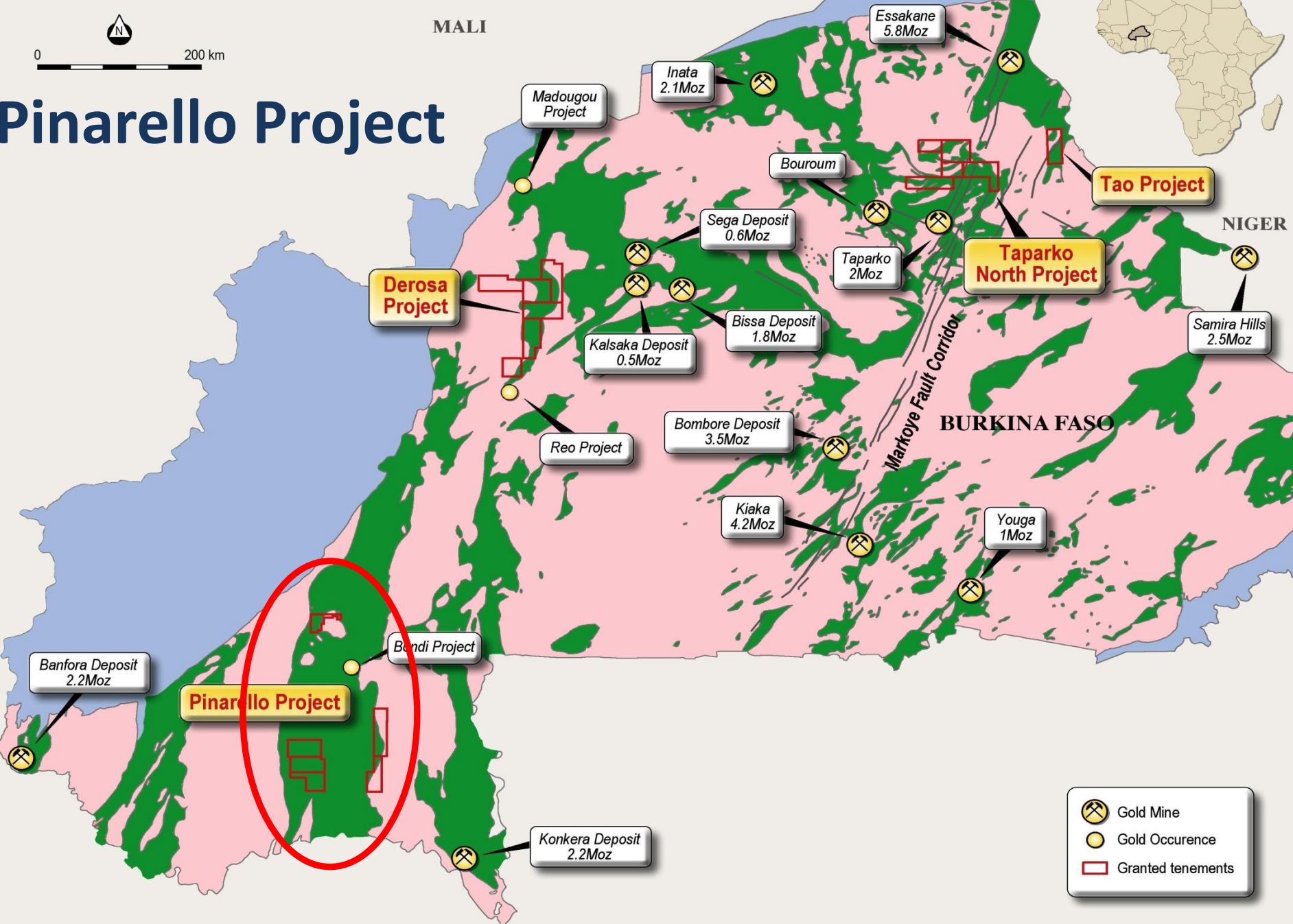


Pinarello Project

NIGER

BURKINA FASO

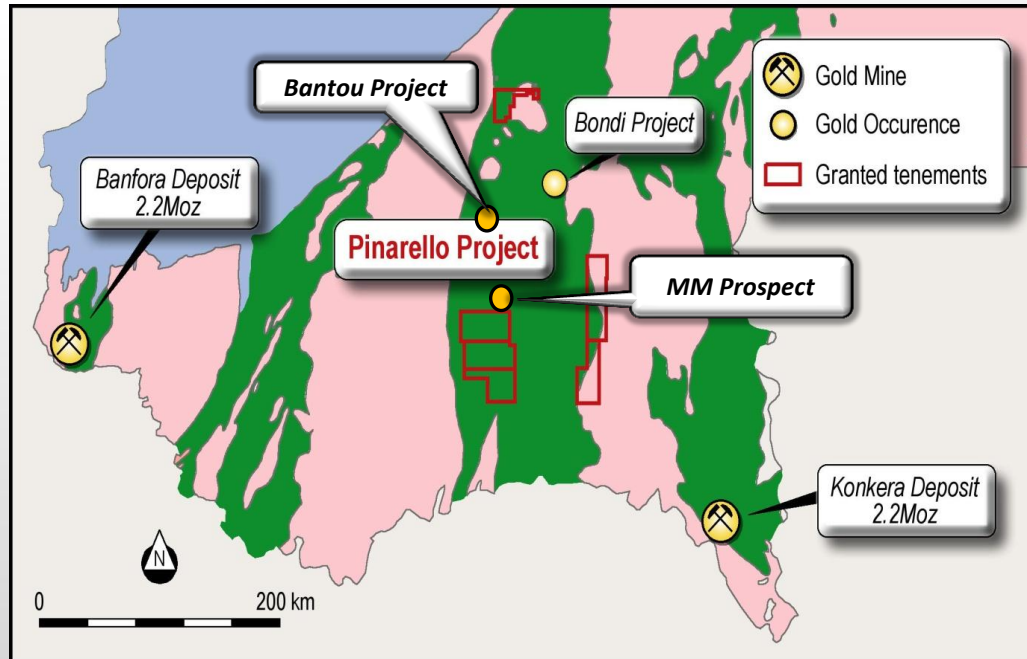
Markoye Fault Corridor



- Gold Mine
- Gold Occurrence
- Granted tenements

Pinarello Project

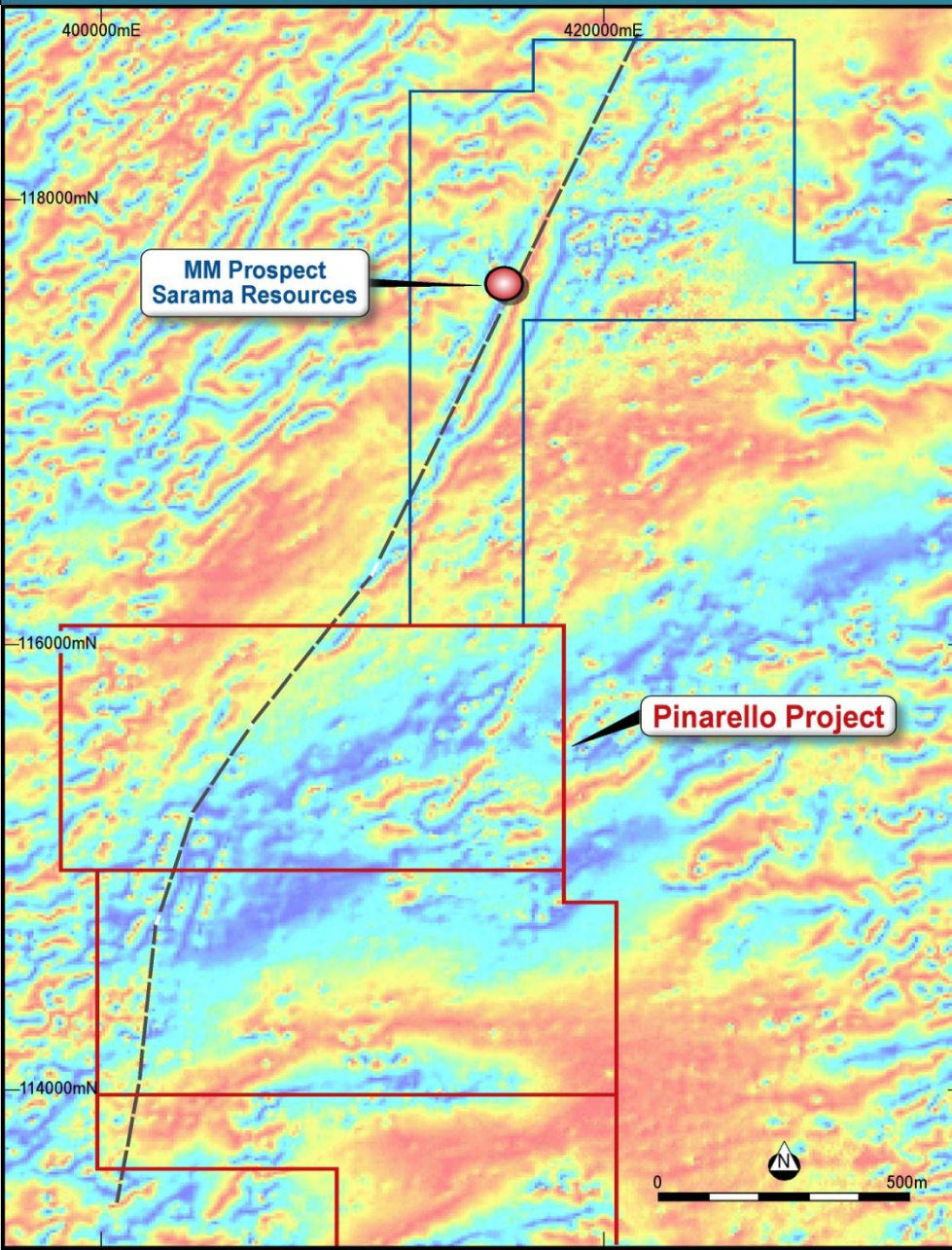
On the Gold Endowed Hounde Belt



- 6 newly granted permits covering >1,100km²
- On the highly prospective Hounde greenstone belt – an emerging gold camp
- Activity significantly increased on the Hounde Gold Belt following recent high grade exploration successes in proximity to CAY permits
- Canyon's exploration programme commencing in the coming weeks
- The Hounde belt hosts high grade results including:
 - Yaramoko Project (Roxgold Inc.)
 - Indicated Resource of **354,000oz @ 17.8g/t Au**

Pinarello Project

On the Gold Endowed Hounde Belt



- Exciting high grade results on the Hounde belt
- Along strike from Sarama Resources' South Hounde Project (TSX-V:SWA)
- South Hounde Project
 - 5.3m @ 5.18g/t Au from 291.3m
 - 15.5m @ 6.61 g/t Au from 176.5m
 - 14m @ 5.71 g/t Au from 180m
- Contiguous to Orbis Gold's Bantou Project (ASX: OBS)
- Bantou Project
 - 8m @ 80.32 g/t Au
 - 16m @ 10.20g/t Au
 - 9m @ 16.79g/t Au

MALI



Taparko North Project



NIGER

BURKINA FASO

Markoye Fault Corridor

Tao Project

Taparko North Project

Essakane
5.8Moz

Inata
2.1Moz

Madougou
Project

Bouroum

Sega Deposit
0.6Moz

Taparko
2Moz

Bissa Deposit
1.8Moz

Kalsaka Deposit
0.5Moz

Bombore Deposit
3.5Moz

Kiaka
4.2Moz

Youga
1Moz

Samira Hills
2.5Moz

Reo Project

Derosa Project

Bondi Project

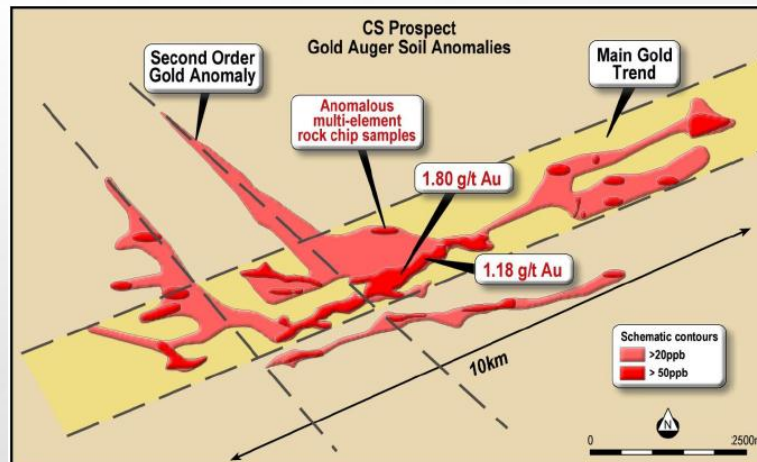
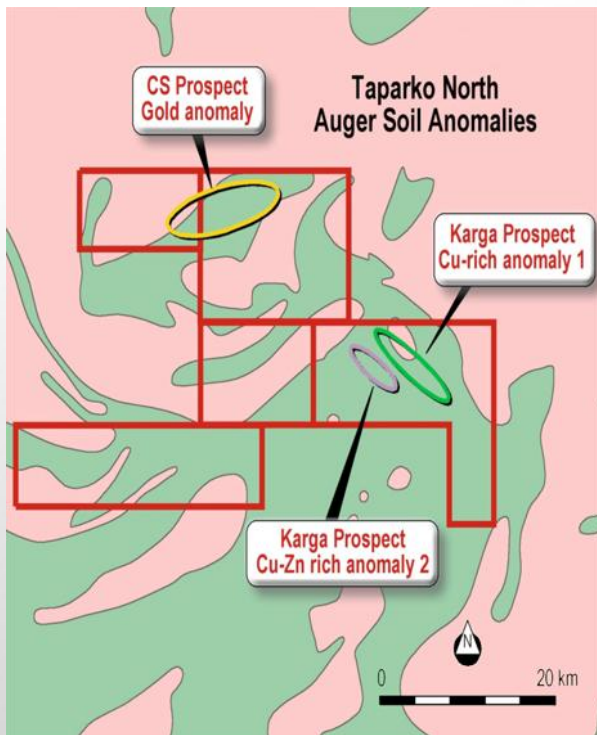
Banfora Deposit
2.2Moz

Pinarello Project

Konkera Deposit
2.2Moz

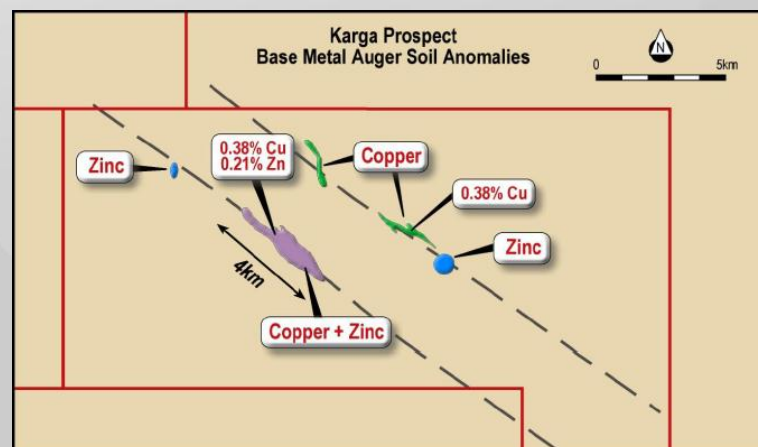


Taparko North Project



CS Prospect

- 10km long +20ppb gold anomaly
- Plan to follow up RAB drilling in 2013



Karga Prospect

- Two separate +3km long multi element anomalies
- Plan to commence RAB drilling on Cu/Zn anomalies in 2013

MALI



Derosa Project



NIGER

BURKINA FASO

Markoye Fault Corridor

Derosa Project

Madougou Project

Inata 2.1Moz

Essakane 5.8Moz

Bouroum

Sega Deposit 0.6Moz

Taparko 2Moz

Tao Project

Taparko North Project

Samira Hills 2.5Moz

Kalsaka Deposit 0.5Moz

Bissa Deposit 1.8Moz

Bombore Deposit 3.5Moz

Reo Project

Kiaka 4.2Moz

Youga 1Moz

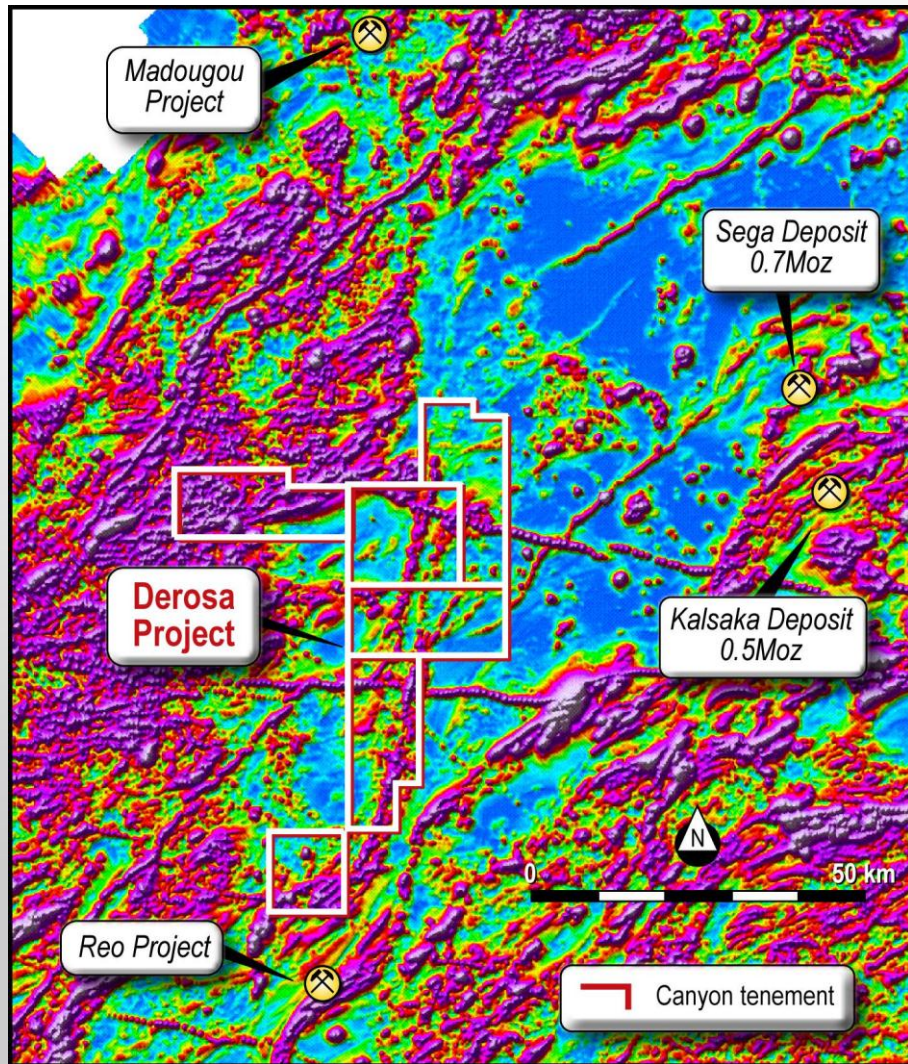
Bondi Project

Banfora Deposit 2.2Moz

Pinarello Project

Konkera Deposit 2.2Moz

- Gold Mine
- Gold Occurrence
- Granted tenements



- 6 contiguous tenements covering >1,300km²
- Entered into a JV with Rumble Resources
 - Rumble earning 75% by spending \$3 million
- Regional magnetics highlight an interpreted shear zone
- Rumble have commenced initial exploration on the project

Opportunity for strong share price growth with excellent leverage to exploration success in West Africa

- ◀ Four highly prospective gold projects in Burkina Faso
- ◀ Contiguous land packages along strike from operating multi-million ounce gold mines
- ◀ Immediate focus on continued drilling at the Tao Project
 - ◀ High-grade gold intersected on the Tao Project
- ◀ Canyon has “high-impact” drill targets across its Burkina Faso portfolio:
 - ◀ High-grade gold discoveries on Hounde Gold Belt, which hosts Canyon’s Pinarello Project – Canyon to drill in 2013
 - ◀ Taparko North Project indicates potential for a VMS style deposit
- ◀ Tight capital structure
 - ◀ Only 57.4m shares on issue
 - ◀ Top 20 shareholders hold over 40% of the Company
- ◀ \$1.7m cash on hand (31 December 2012)
- ◀ A near term focus to advance its West African projects whilst continuing to review and act upon new opportunities

Contact Details



ASX:CAY

www.canyonresources.com.au

Phil Gallagher

Managing Director

Ph: (08) 9413 7300

Email: pgallagher@canyonresources.com.au

L3 West, 10 Outram St

West Perth WA 6005

Forward Looking Statements

Forward-Looking Statements: This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Canyon Resources Ltd's exploration program and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may," "potential," "should," and similar expressions are forward-looking statements. Although Canyon Resources Ltd believes that its expectations reflected in these forward-looking statements are reasonable, such statements involve risks and uncertainties and no assurance can be given that actual results will be consistent with these forward-looking statements.

Competent Person Statement

The information in this report that relates to Exploration Results has been compiled by Mr Chris Connell, who is an employees of the company. Mr Connell is a member of the Australian Institute of Geoscientists. He has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity to which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Chris Connell consents to the inclusion of the information in the form and context in which it appears.



Canyon Resources