

14 June 2012

No. of Pages: 26

ASX CODE: ORS

Market Cap.: \$14.0 m (\$0.14 p/s)

Shares on issue: 100,048,002

BOARD & MANAGEMENT

Ian Gandel, Chairman

Anthony Gray, Managing Director

Ian Pamensky, Director

MAJOR SHAREHOLDERS

Alliance Resources – 22.0%

Abbotsleigh – 19.9%

JP Morgan Nominees – 9.5%

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COMPANY PRESENTATION

Please find attached a copy of a Company presentation to be made by the MD, Mr Anthony Gray at The Gold Coast Resources Showcase today.

For and on behalf of the Board.

Ian Pamensky

Company Secretary
OCTAGONAL RESOURCES LIMITED

Additional information relating to Octagonal and its various exploration projects can be found on the Company's website:

www.octagonalresources.com.au



Octagonal
Resources Limited

ABN: 38 147 300 418

ASX Code: ORS

The Gold Coast Resources Showcase June 2012

“Building a sustainable gold
producing operation in Victoria
to fund Company growth”



Photo: Portal of Union Hill Decline (Maldon, VIC)

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The information in this presentation that relates to mineral resources and exploration results are based on information compiled by Mr Anthony Gray who is a Member of the Australian Institute of Geoscientists. Any statement herein, direct or implied, as to a potential gold deposit is conceptual in nature and a reference to the targeted gold potential and not to any JORC compliant Mineral Resource. Mr Gray is a full time employee of Octagonal Resources Limited, and has sufficient experience which is relevant to the style of mineralisation under consideration to qualify as a Competent Person as defined in the 2004 edition of the JORC Code. Mr Gray has given his consent to the inclusion in this presentation of the matters based on the information in the form and context in which it appears.

The information in this presentation that relates to exploration and production targets refers to targets that are conceptual in nature, where there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.

Become a self funding junior Australian gold company by mining underground and open pit resources in Victoria to fund long term growth through the discovery and development of major gold operations in under-explored areas of world class gold producing terrains



Advanced portfolio of Victorian gold projects:

- ▶ Targeting 30,000 oz pa low cost high grade gold production
- ▶ 150,000 tpa CIL gold processing plant at Maldon
- ▶ JORC-compliant Inferred Resources totalling 245,000 oz of gold ¹
- ▶ 1,900 metre decline accesses 182,000 oz underground resource ¹
- ▶ Funded to production
- ▶ Ore processing agreement with A1 Gold Mine

Emerging Western Australian gold district:

- ▶ 490 km² landholding surrounded by +12 million oz St Ives Goldfield, +0.8 million oz Daisy Milano Mine and +0.4 million oz Salt Creek Mine
- ▶ Targeting plus million ounce gold deposits
- ▶ Significant gold, copper, and silver discovered in first RC drilling program



Company Objectives

Short Term

- ▶ Commence underground mining from the Alliance South Shoot at Maldon
- ▶ Mine open pit at Black Reef (Wehla) to determine viability of a larger open pit operation
- ▶ Define at least 250,000 tonnes of open pit resources in Central Victoria
- ▶ Undertake aggressive exploration at Hogan's in WA to test for a major gold deposit

Medium Term

- ▶ Delineate +100,000 ounce Indicated Resource in Central Victoria
- ▶ Define initial resource in WA of greater than 100,000 ounces of gold

Long Term

- ▶ Define and develop major long term gold operations in Central Victoria and Western Australia



Company Overview



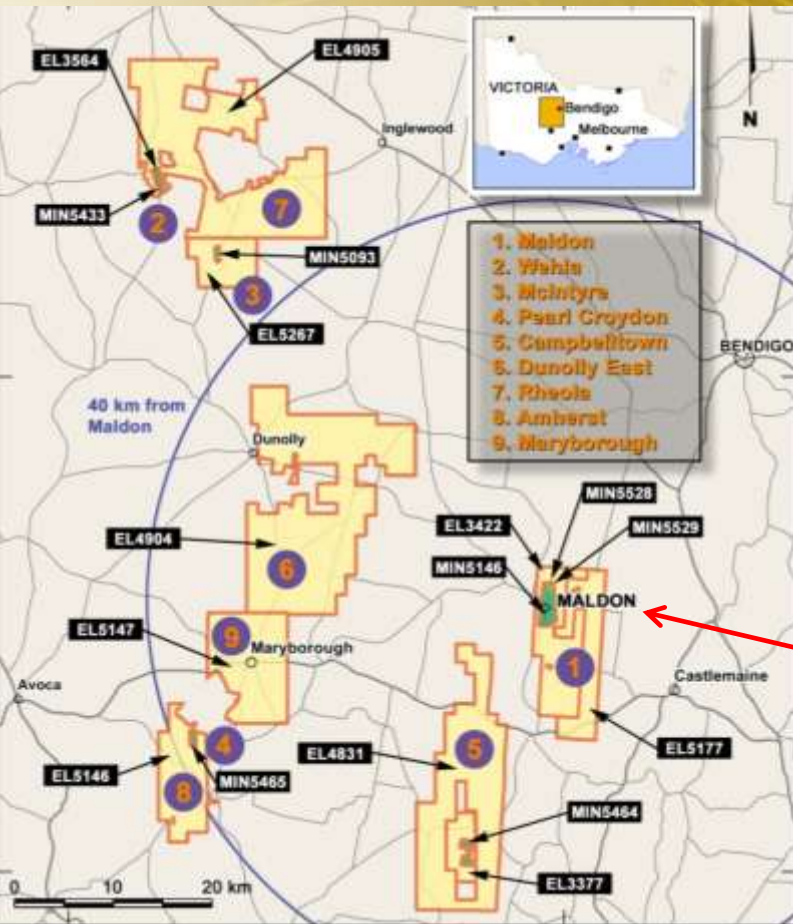
ASX Code: ORS	
ASX Listed	5 January 2011
Ordinary Shares	100.0 million
Options	0
Market Cap. (\$0.13)	\$13 million
Cash	\$4.0 million (31 Mar. 2012)
Range (since listing)	\$0.11 - \$0.25
Average Daily Volume	240,000

Directors	
Ian Gandel	Chairman
Anthony Gray	Managing Director
Ian Pamensky	Executive Director

Major Shareholders	Shares	%
Alliance Resources Limited	22 million	22
Abbotsleigh Pty Ltd (Ian Gandel)	19.9 million	19.9
JP Morgan Nominees	9.5 million	9.5
Top 20 Shareholders	67.3 million	67.3
TOTAL SHARES	100,048,002	100



Victorian Gold Operation



Bendigo Zone
25M oz primary

Victorian Primary Gold

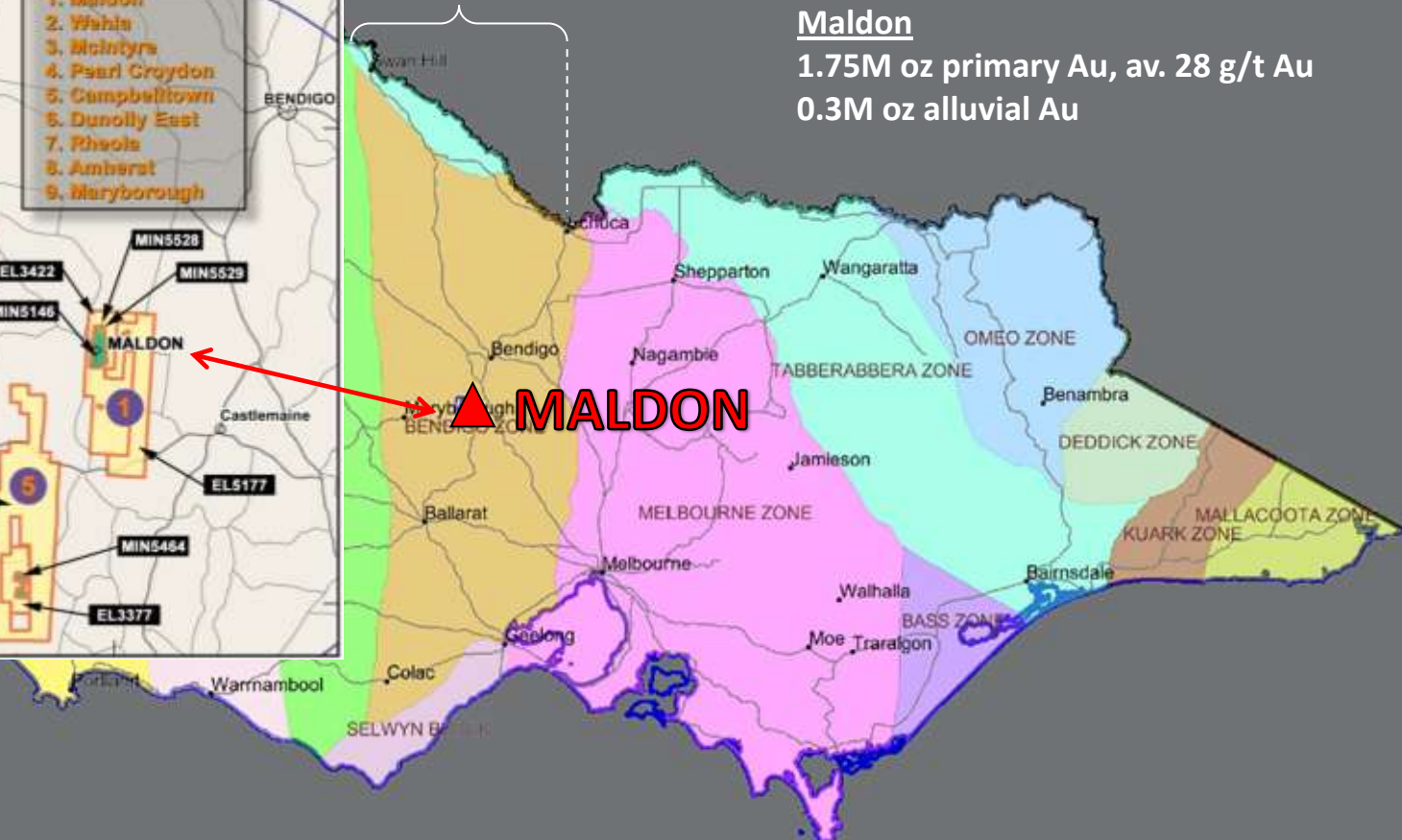
Total production: 80M oz

Primary production: 35M oz

Maldon

1.75M oz primary Au, av. 28 g/t Au

0.3M oz alluvial Au



Develop a sustainable low risk, high grade, high margin gold operation

- ▶ Focus on grade and profit not tonnes and ounces
- ▶ Narrow vein mining – small mining equipment – owner operator
- ▶ Understand the gold distribution and ground conditions of deposit
- ▶ Low cash costs – small multi-skilled professional and experienced team
- ▶ Develop multiple underground and open pit ore sources – strong project pipeline
- ▶ Supplement production profile with third party ore
- ▶ Use existing resources to fund Company growth



Maldon Gold Processing Plant

- ▶ Operation ready 150,000 tpa CIL gold mill
- ▶ Replacement cost +\$15 m
- ▶ Low processing costs
- ▶ No water or power issues



Union Hill Decline

- ▶ 1,900 metre long 4 metre by 4.5 metre decline
- ▶ Construction cost +\$18 m
- ▶ Completely dewatered
- ▶ Less than \$2 m in development costs to commence mining



ALLIANCE SOUTH - MALDON

Inferred Resource: 473,000 tonnes grading 12.0 g/t Au for 182,000 ounces¹



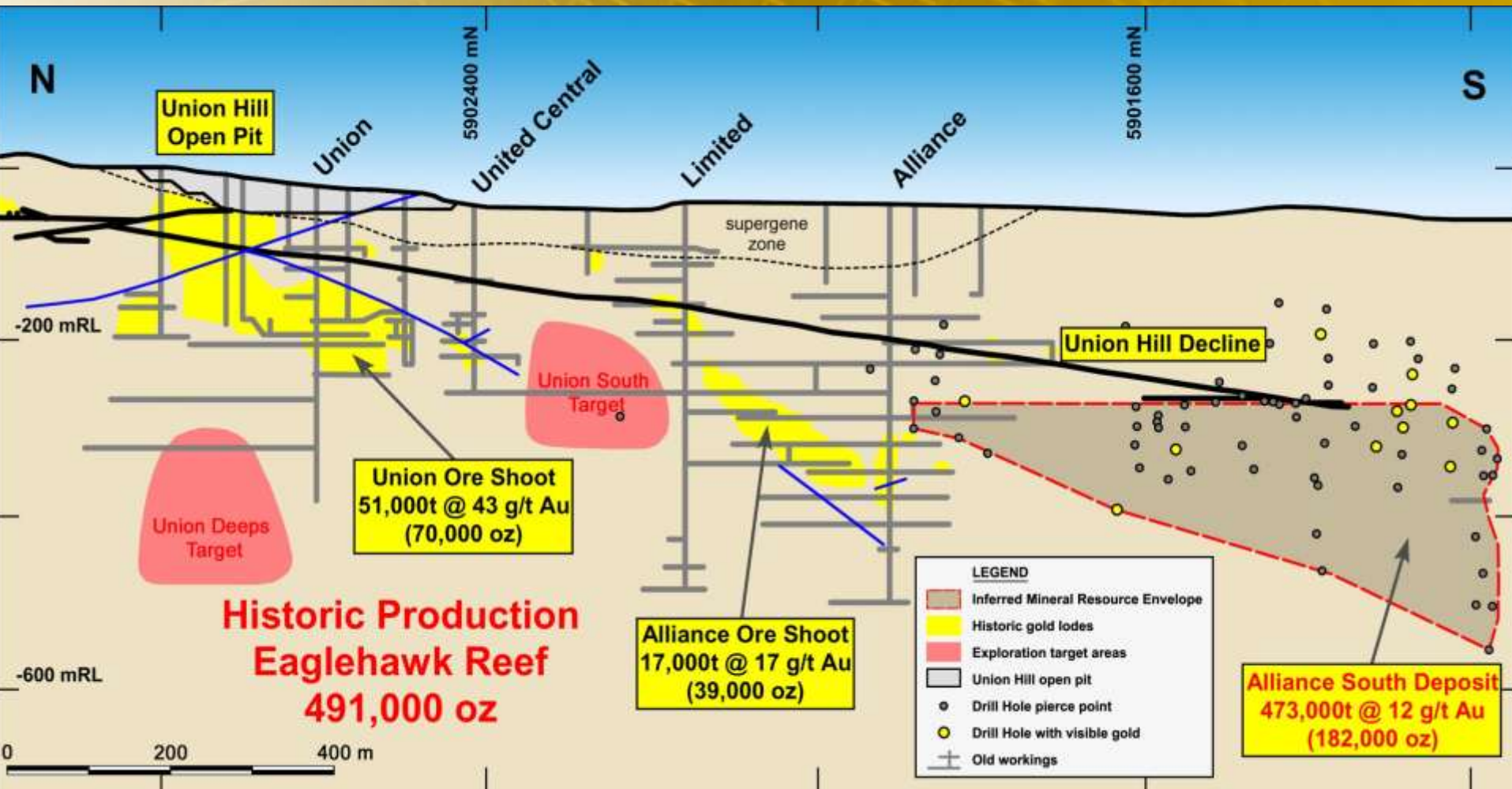
Portal of Union Hill Decline



Alliance South Reef

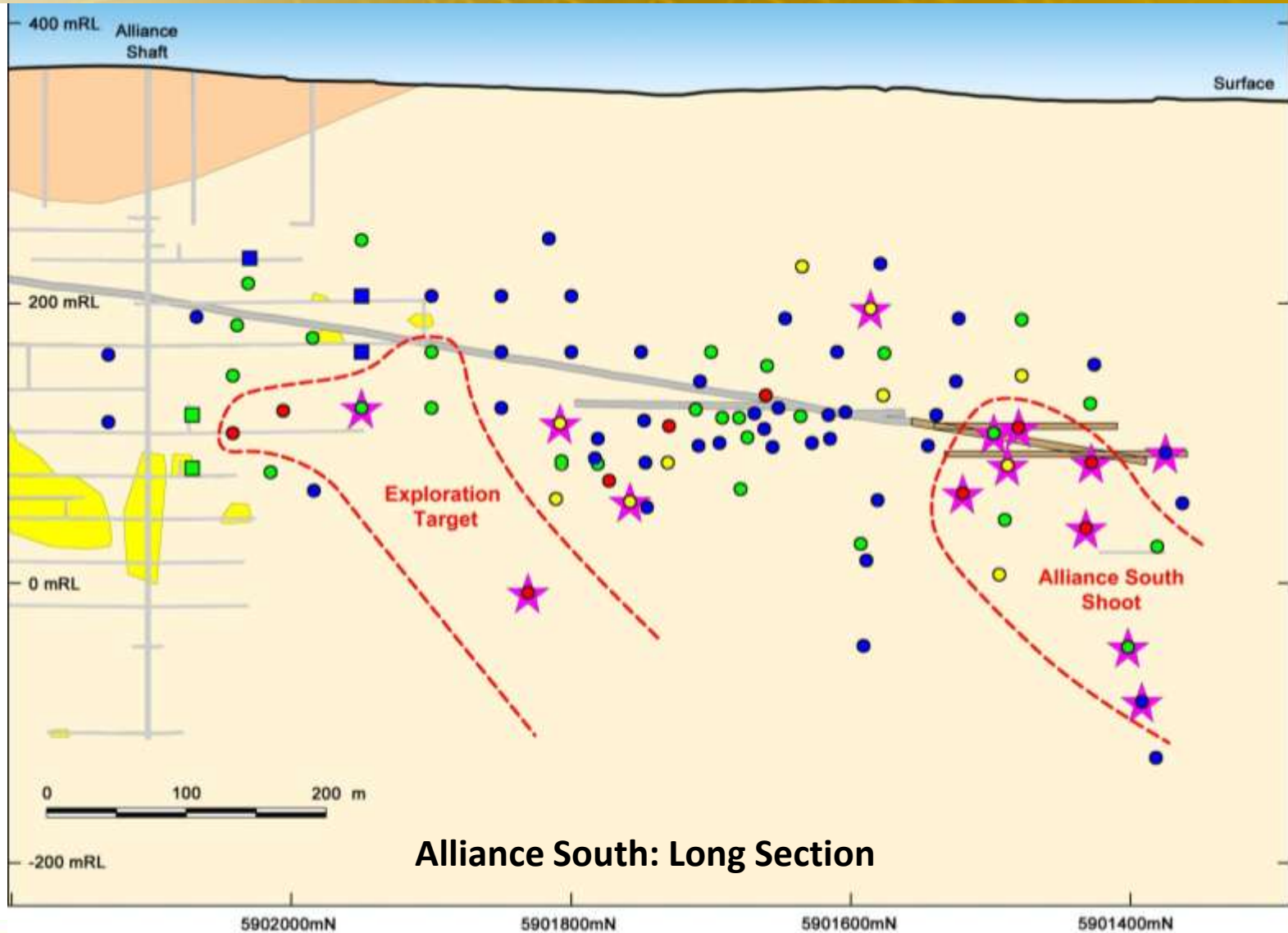
1: Refer to slide 25 – JORC Resource Inventory

Alliance South Deposit



Eaglehawk Reef: Long Section

Alliance South Mining



Alliance South: Long Section

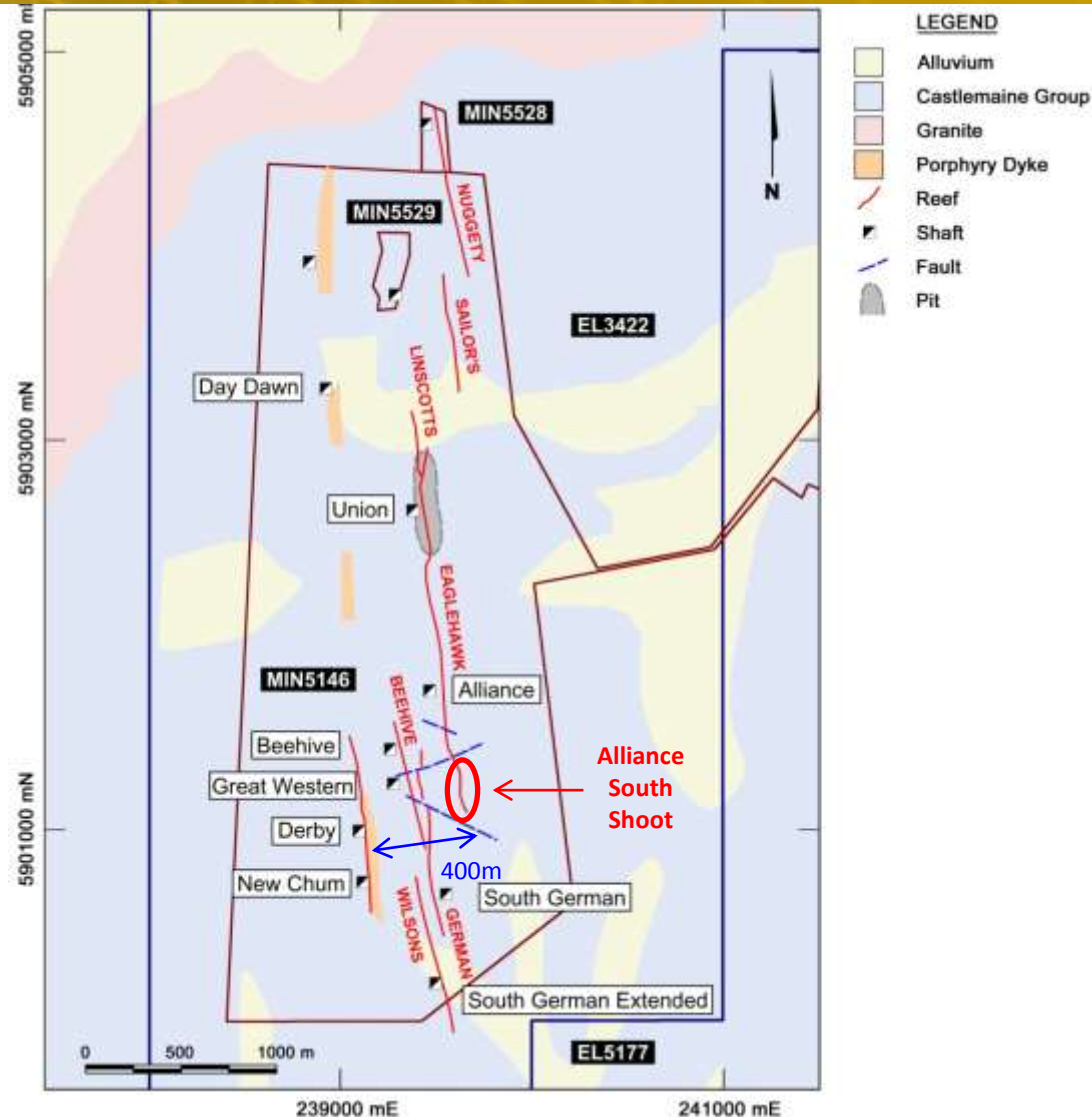
Central Maldon Shear Zone

Historic Production 1854 – 1920 1.47 million ounces

- ▶ Nuggetty Reef: 303,000 oz
- ▶ Eaglehawk Reef: 491,000 oz
- ▶ Beehive Reef: 250,000 oz
- ▶ German Reef: 277,000 oz
- ▶ Victoria & Derby Reef: 150,000 oz



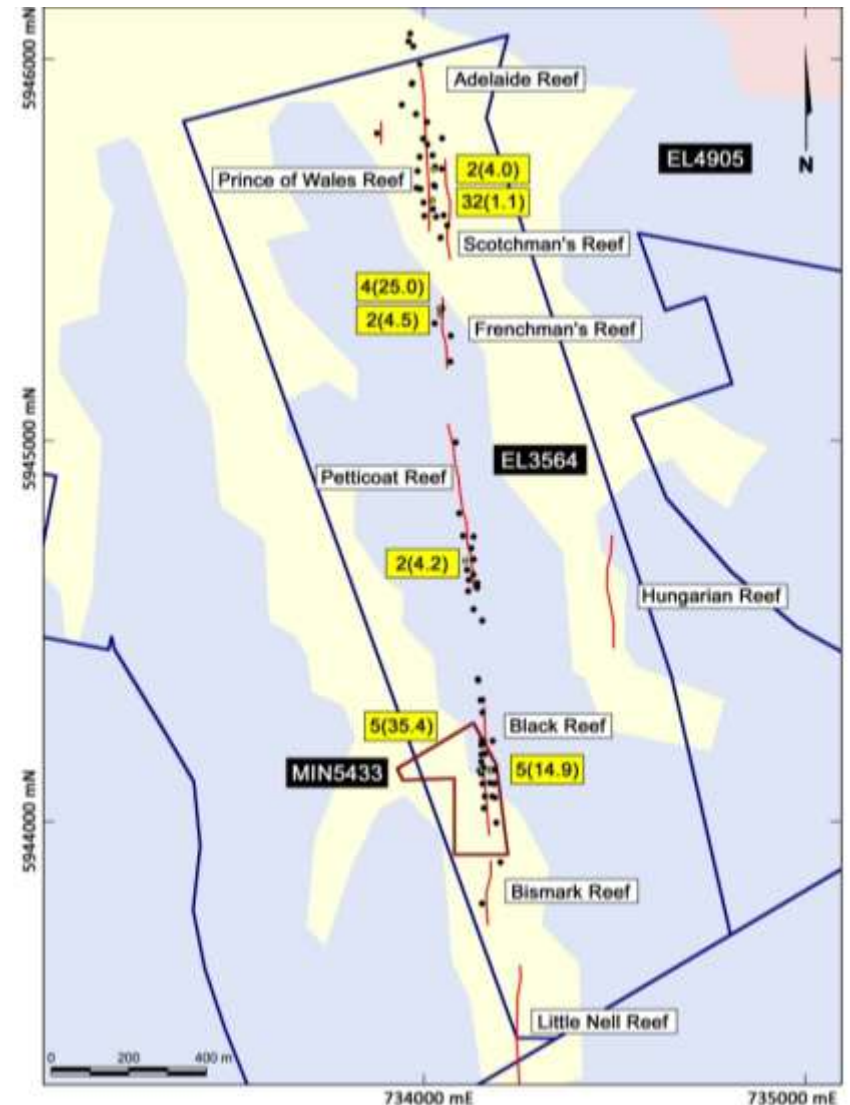
Photo: Nuggetty Alliance Shaft



Open Pit Mining

BLACK REEF - WEHLA

- ▶ 60 kilometres from Maldon
- ▶ 2.2 kilometre line of reef
- ▶ Prince of Wales Mine produced +60,000 ounces of high-grade gold
- ▶ Shear zone hosted structural setting
- ▶ Potential for a significant gold deposit
- ▶ Permit to mine in process



30 metre deep pit planned on costean and drill results

Significant drill results:

B3: 5m @ 35.4 g/t Au

W13: 5m @ 14.9 g/t Au

BRRC02: 5m @ 2.4 g/t Au

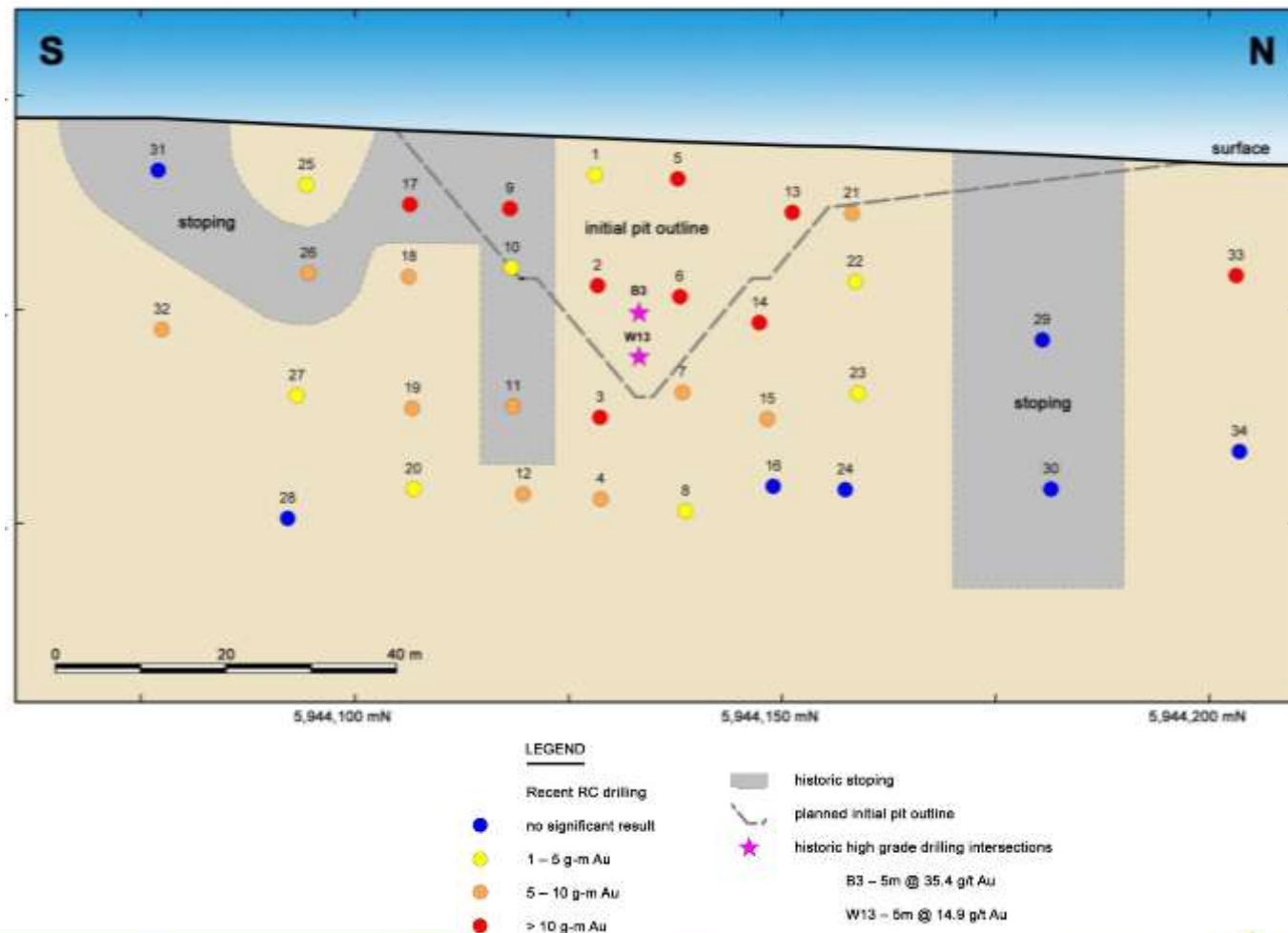
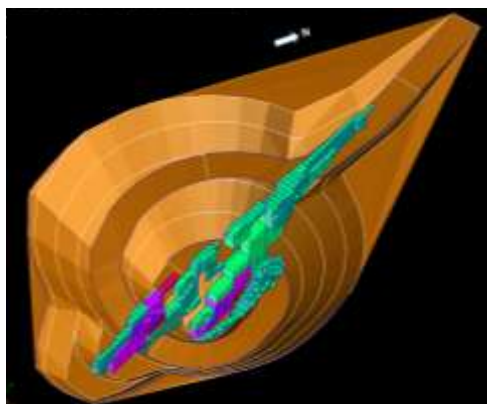
BRRC03: 7m @ 2.2 g/t Au

BRRC09: 2m @ 4.5 g/t Au

BRRC14: 3m @ 3.4 g/t Au

BRRC17: 1m @ 15.8 g/t Au

BRRC33: 1m @ 7.7 g/t Au



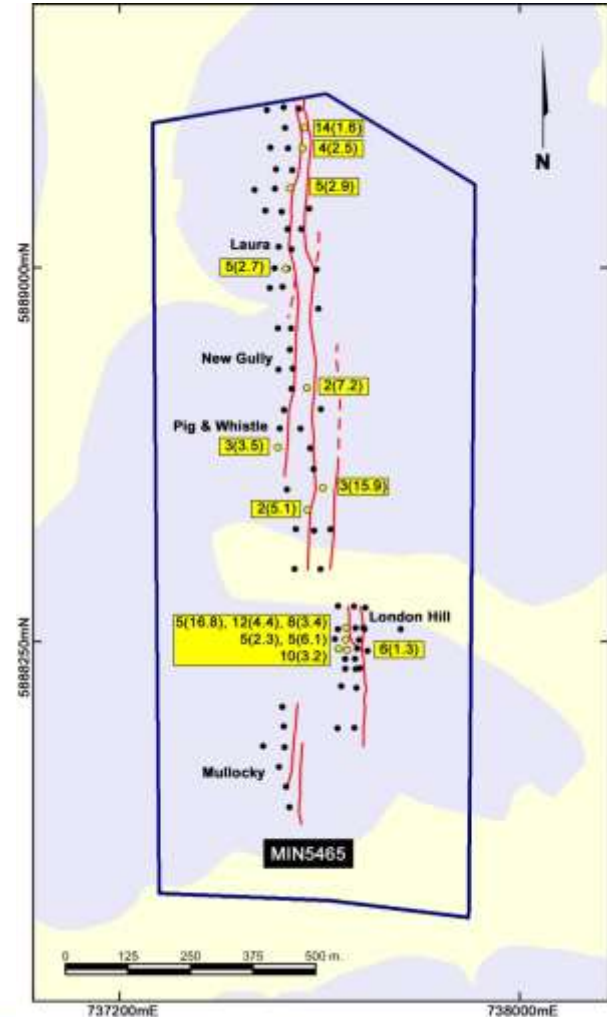
PEARL CROYDON RESOURCE UPGRADE

**Inferred Resource: 570,000 tonnes
grading 2.9 g/t Au for 53,000 ounces¹**

- ▶ 40 kilometres from Maldon
- ▶ 1,600 metre line of reef
- ▶ Broad spaced drilling
- ▶ Short term potential for 200,000 tonnes of near surface open pit ore ²
- ▶ Significant results:
 - 2m @ 7.2 g/t Au
 - 3m @ 15.9 g/t Au
 - 5m @ 16.8 g/t Au
 - 5m @ 6.1 g/t Au
 - 10m @ 3.2 g/t Au

1: Refer to slide 25 – JORC Resource Inventory

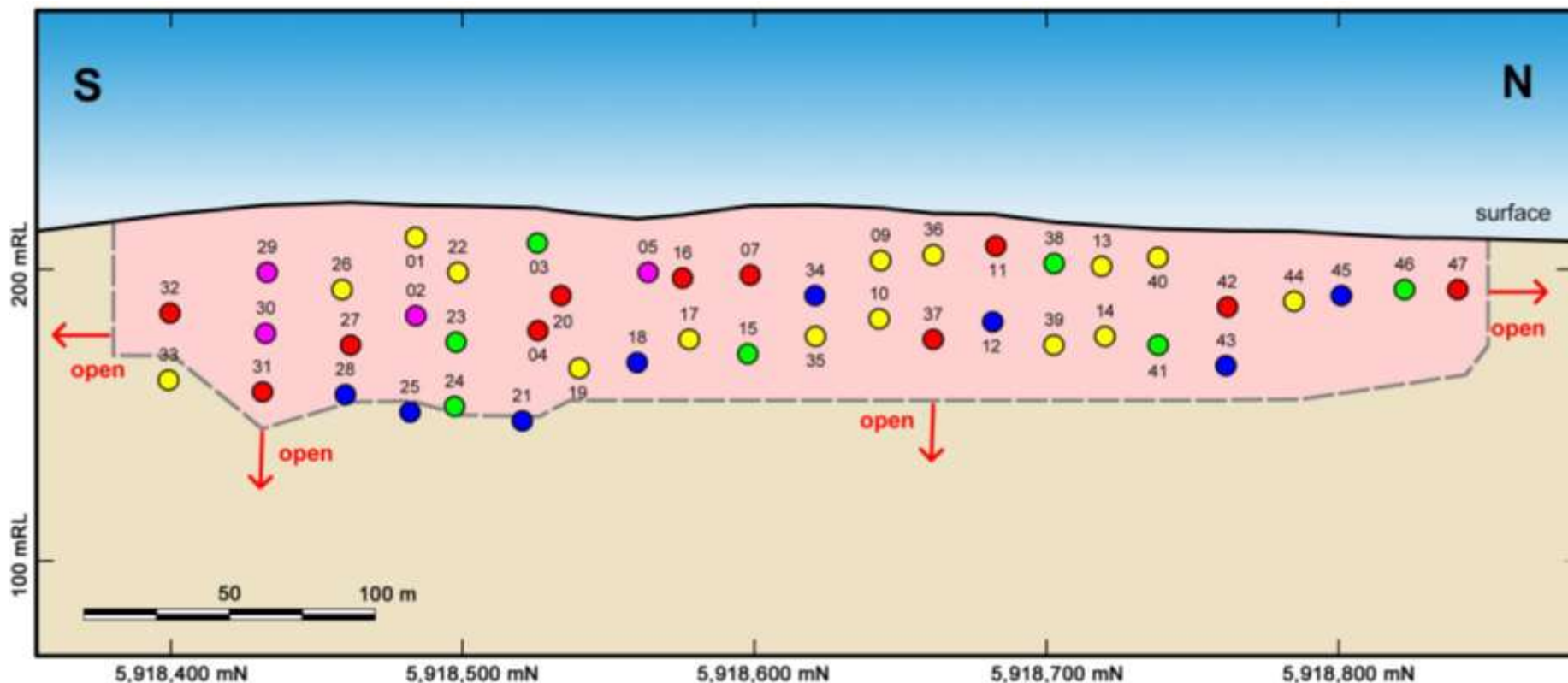
2: Refer to slide 2 – Exploration targets



SPECIMEN REEF - DUNOLLY EAST

- ▶ 30 kilometres from Maldon
- ▶ Greater than 1km line of reef

**Inferred Resource: 114,000 tonnes
grading 2.9 g/t Au for 10,500 ounces¹**



Specimen Reef: Long Section

A1 GOLD MINE – WOODS POINT

- ▶ 200 kilometres from Maldon
- ▶ Historic production: 450,000 oz @ 30 g/t Au
- ▶ Quartz reef & vein stock work in mafic dykes

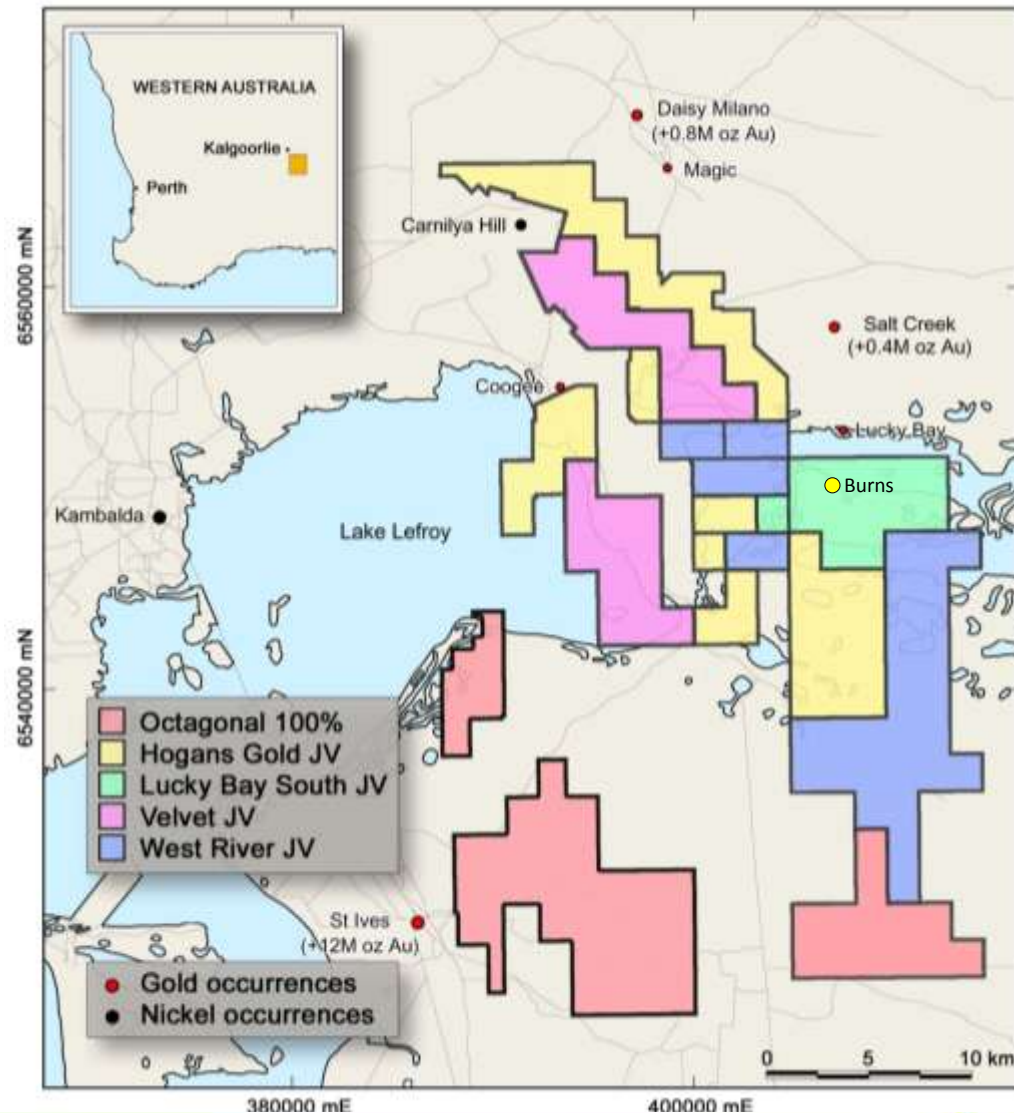
Agreement

- ▶ 3 year contract
- ▶ 50,000 tonnes per year
- ▶ Consideration:
 - Processing fee
 - 10% of gold produced



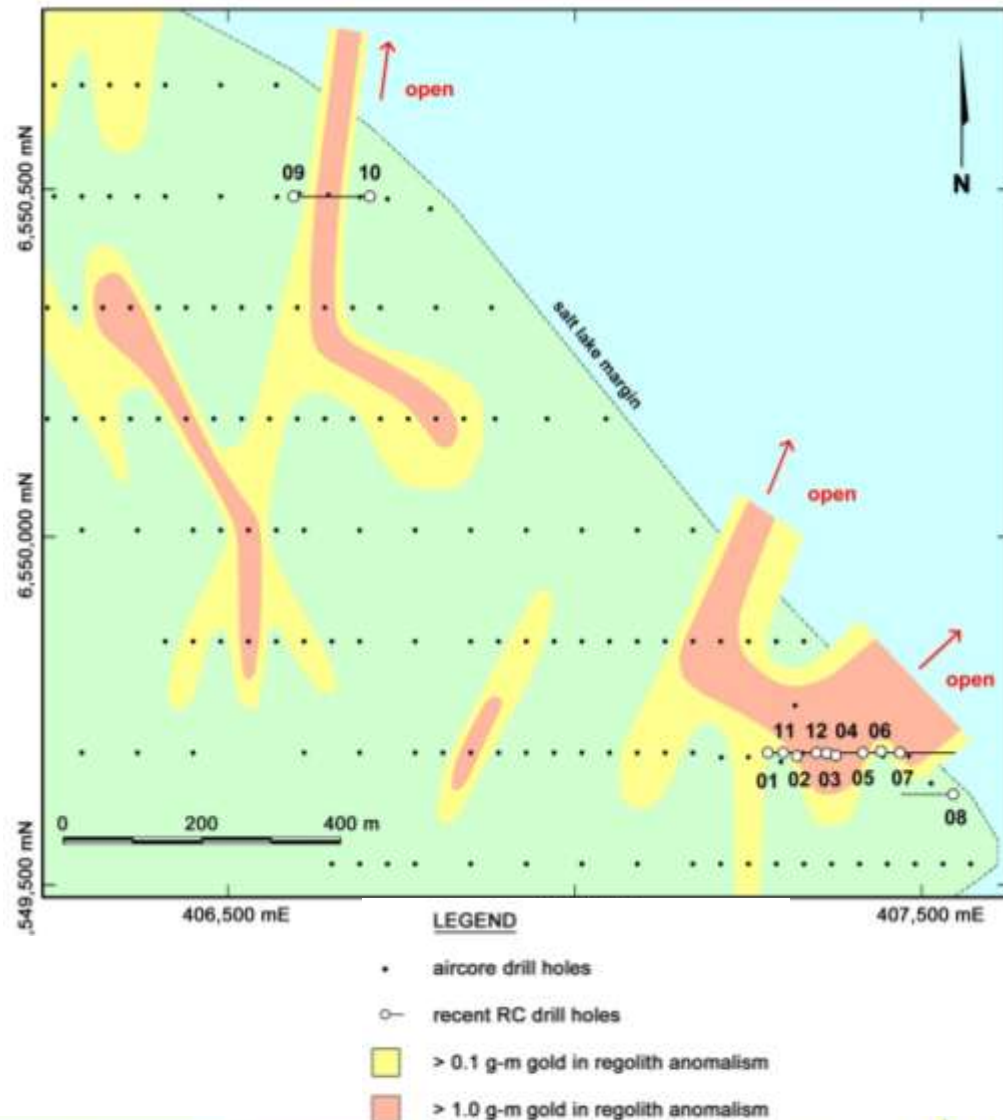
Hogan's Project - WA

- ▶ Emerging gold producing district
- ▶ Surrounded by:
 - + 12 million oz St Ives Goldfield,
 - + 0.8 million oz Daisy Milano Mine,
 - + 0.4 million oz Salt Creek Mine
- ▶ Historic exploration:
 - 1,115 aircore holes
 - 44 RC holes
 - 1 diamond hole
- ▶ Octagonal exploration (14 months):
 - 957 aircore holes for 43,000 metres
 - 12 RC holes for 1,624 metres
- ▶ Exploration success in first RC drilling program

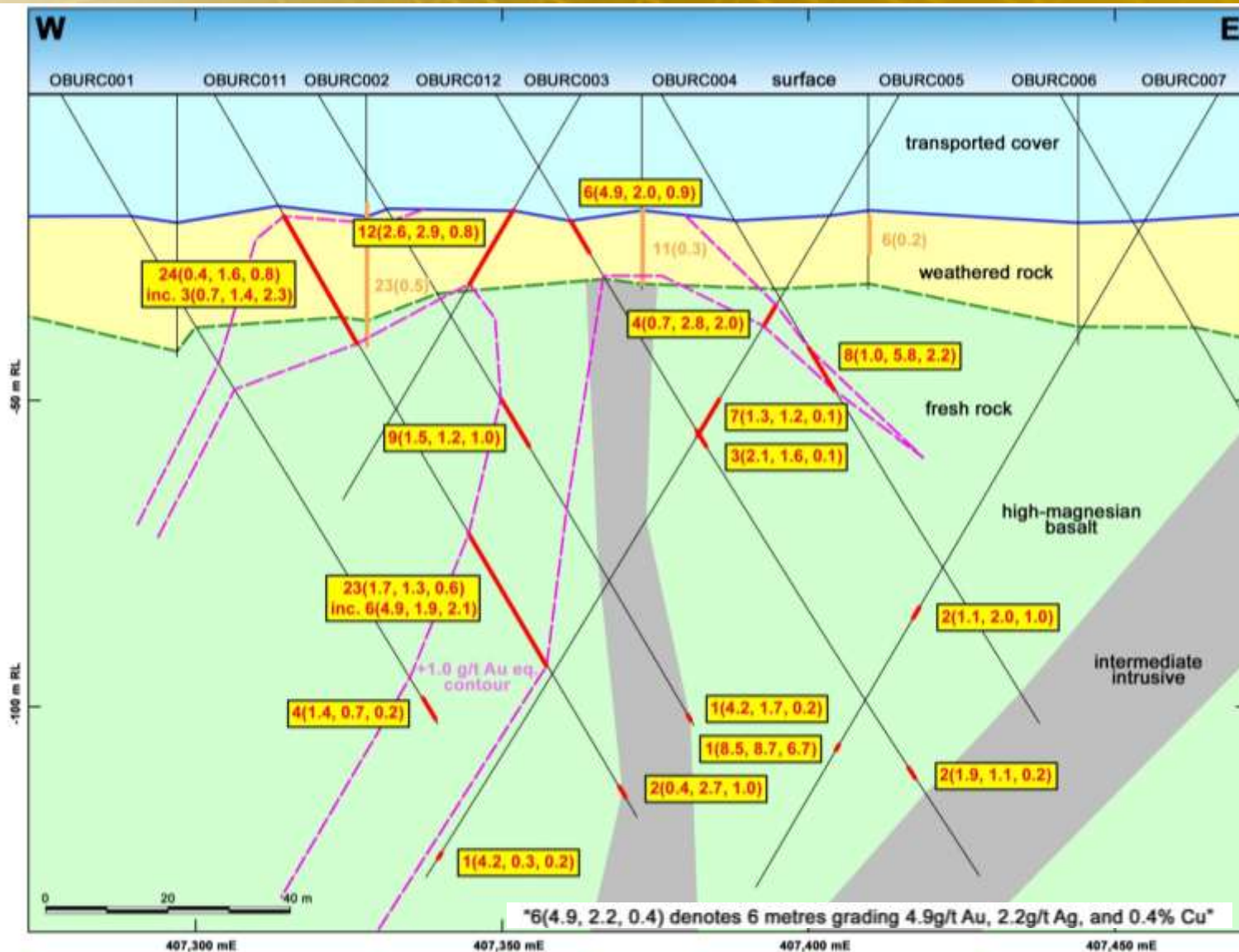


Burns Prospect

- ▶ Discovery May 2011
160 metre by 640 metre spaced drilling
23 metres @ 0.5 g/t Au from 18 metres
- ▶ 272 aircore holes for 16,341 metres
40 metre by 160 metre spaced drilling
gold in regolith anomalism defined over one square kilometre
- ▶ Anomaly unconstrained by drilling beneath salt lake
- ▶ First RC drilling January 2012
12 RC holes for 1,624 metres
significant gold, copper and silver intersected
- ▶ Unique style of mineralisation
Gold, copper, silver association
No significant quartz veining or shearing
Magnetite-biotite alteration
Sulphide poor
No “typical” pathfinder elements

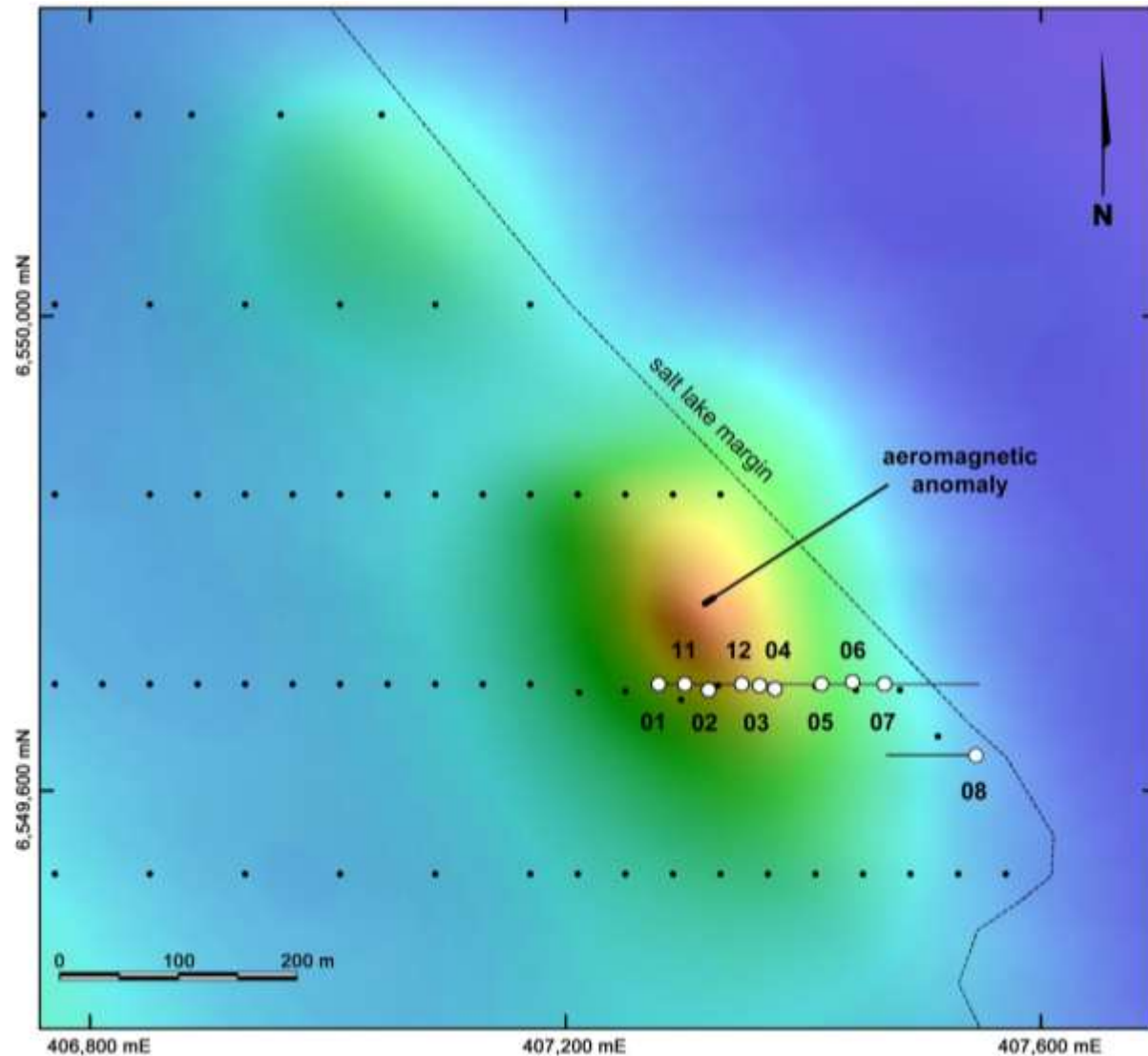


Burns Prospect



Burns Prospect

- ▶ Gold – copper – silver associated with magnetite alteration
- ▶ Drilling cuts bottom of discrete magnetic anomaly
- ▶ Anomaly dimensions:
length: 165 metres
width: 70 metres wide
depth to top: 95 metres
- ▶ Priority exploration target



Summary - Value Proposition



Company – structure and experience

- ▶ 100 m shares on issue, \$4.0 m cash (31 March 2012) (no options)
- ▶ Enterprise Value: \$9.0 m @ 13c
- ▶ Tight shareholding (top 20 shareholders own 70% of Company)
- ▶ Experienced board and management

Victoria – cash flow

- ▶ +\$30 m sunk capital in operation ready 150,000 tpa CIL gold processing plant and completely dewatered 1,900m decline to underground resource (182,000 oz) ¹
- ▶ JORC-compliant Inferred Resources totalling 245,000 oz of gold ¹
- ▶ Targeting 30,000 oz pa low cost high grade gold production
- ▶ Strong project pipeline

Western Australia – growth

- ▶ Targeting plus million ounce gold deposits
- ▶ Emerging gold producing district near existing mining infrastructure
- ▶ Significant gold, copper and silver discovered in first RC drilling program



Thank you

Photo: Diamond Drilling at Maldon, July 2011

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Presentation Appendix

JORC RESOURCE INVENTORY

Alliance South Mineral Resource Estimate (October 2009)										
Deposit	Location	Estimated Gold Resource and Category								
		Measured			Indicated			Inferred		
		'000t	Au g/t	'000oz	'000t	Au g/t	'000oz	'000t	Au g/t	'000oz
Alliance South	West Zone							287	12	110
	East Zone							186	12	72
Total								473	12	182

Pearl Croydon Mineral Resource Estimate (July 2010)					
Deposit	Reef	Resource Category	Tonnes	Gold Grade (g/t)	Gold (ounces)
Pearl Croydon North	West Reef	Inferred	142,444	2.3	10,702
	Central Reef	Inferred	293,010	2.4	22,812
	East Reef	Inferred	20,072	4.6	2,949
	Sub Total	Inferred	455,526	2.5	36,463
London Hill	Main Reef	Inferred	49,612	4.4	6,957
	Hanging wall Reef	Inferred	27,515	4.1	3,665
	Sub Total	Inferred	77,128	4.3	10,622
Mullocky	West Reef	Inferred	13,693	2.7	1,188
	East Reef	Inferred	24,212	6.5	5,091
	Sub Total	Inferred	37,905	5.2	6,278
TOTAL		Inferred	570,559	2.9	53,364

Specimen Reef Mineral Resource Estimate (March 2012)						
Deposit	Estimated Gold Resource and Category					
	Indicated			Inferred		
	Tonnes	Au g/t	'000oz	Tonnes	Au g/t	Ounces
Specimen Reef				114,000	2.9	10,480
Total				114,000	2.9	10,480