

GOLD IN SOUTH AUSTRALIA



CONTENTS

GOLD IN A GLOBAL CONTEXT	PAG E
World gold resources & production	4
GOLD IN AUSTRALIA	
Gold resources and production	5
GOLD IN SOUTH AUSTRALIA	
Overview of projects	6
Resource information of operating mines and developing projects	7
FURTHER INFORMATION	
South Australia – the low risk mining jurisdiction	8
South Australia exploration advantages	9
Research & development advantages	10
Information resources	12
Legislation and regulation	13
Resource Taxation	14
PROJECT SUMMARIES	
Operating mines	15
Developing projects	20
Prospects	28



Olympic Dam



Aerial shot of Olympic Dam

GOLD ADVANTAGE AND OPPORTUNITY IN SOUTH AUSTRALIA

Highly Prospective Geology

27.5% of Australia's Economic Demonstrated Gold Resources

Low Jurisdictional Risk

South Australia - a track record of mining investment

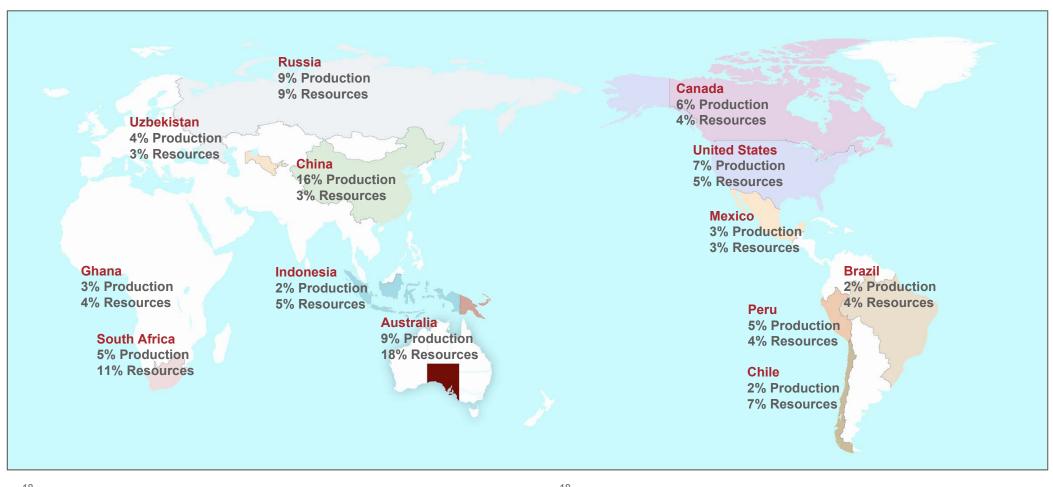
World-Renowned Research and Collaboration

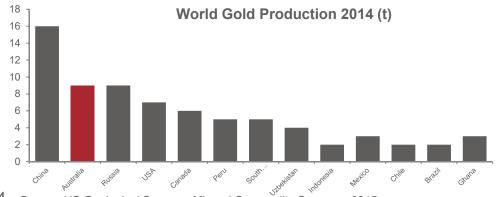
World's best-supported independent research initiative in mineral exploration

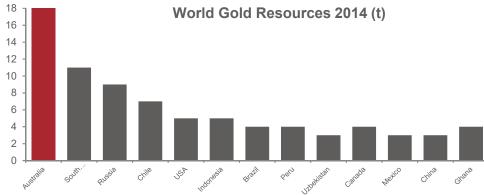
Ease of Access to Information and Online Data Delivery

SARIG, Drill Core Library, direct access to key decision makers

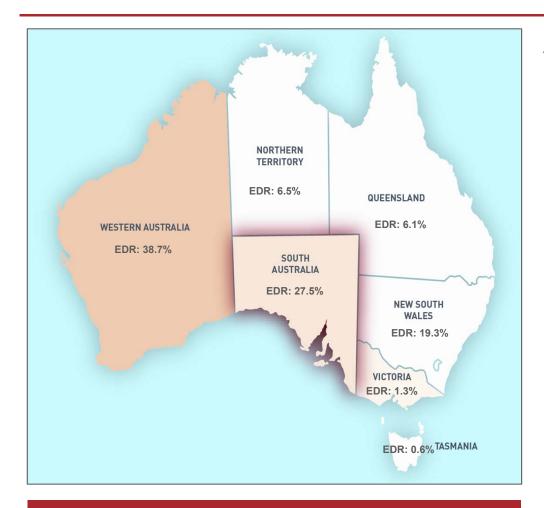
WORLD GOLD RESOURCES & PRODUCTION







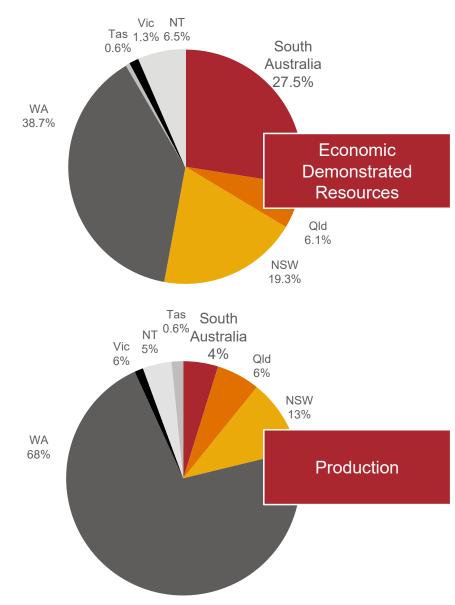
GOLD IN AUSTRALIA



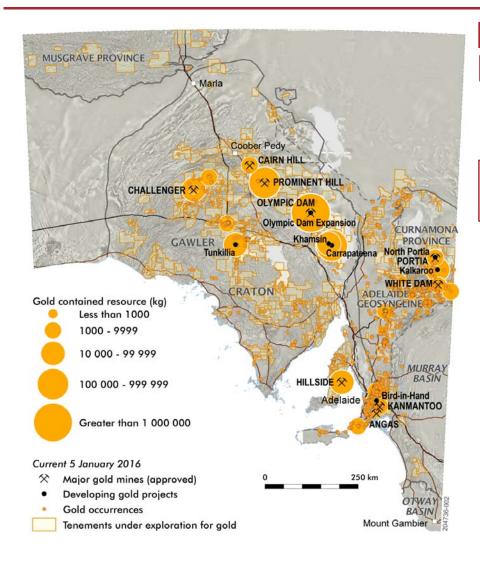
9,112 tonnes economic resources

275 tonnes *production*

AUSTRALIAN GOLD RESOURCES & PRODUCTION



GOLD IN SOUTH AUSTRALIA



8 operational / approved mines

Olympic Dam – the 4th largest gold resource in the world

27.5% of Australia's economically demonstrated gold resources

4 developing projects

Gold mineralisation is widespread in South Australia and occurs in most geological provinces.

GEOLOGY

Gold mineralisation is widespread and occurs in most geological provinces of South Australia. Gold in South Australia is obtained from two types of primary deposits - quartz veins (reefs or lodges) and deposits worked mainly for base metals from which gold is obtained as a by-product, e.g. Iron Oxide Copper Gold (IOCG).

Secondary deposits, are derived by physical erosion or solution in groundwater from primary deposits and redeposited near the source.

EXPLORATION

While Economic Demonstrated Resources of South Australian gold are dominated by gold in polymetallic copper deposits, abundant opportunities exist for discovery of substantial gold-only deposits.

More gold exploration expenditure is warranted to reflect South Australia's abundant gold potential.

RESOURCE STATISTICS - GOLD

OPERATING/APPROVED MINES

MINE	OPERATOR	JORC RESOURCE AMOUNT	PRODUCTION
Challenger	Kingsgate Consolidated	0.945 Mt @ 9.11 g/t Au	80,151oz Au
Hillside	Rex Minerals	337Mt @ 0.6% Cu, 0.14g/t Au	ML approved PEPR pending
Kanmantoo	Hillgrove Resources	31.3Mt @ 0.78% Cu, 0.20 g/t Au, 2.11 g/t Ag	20,308t Cu 7,199oz Au 114,472oz Ag
Olympic Dam	BHP Billiton	Sulphide: 10,100Mt @ 0.78% Cu, 0.30 g/t Au, 1.0 g/t Ag, 0.25 kg/t U ₃ O ₈	124,500 Cu (cathode) 104,780oz Au 724,000oz Ag 3,144t U ₃ O ₈
Portia	Havilah Resources	0.72Mt @ 2.9g/t Au	First gold pour May 2016
Prominent Hill	OZ Minerals	Copper-gold resource: 152Mt @ 1.20% Cu, 0.6 g/t Au, 2.8 g/t Ag Gold resource: 27Mt @ 0.1% Cu, 1.3 g/t Au, 1.5 g/t Ag	116,402t Cu 141,328oz Au 707,297oz Ag
Tarcoola	WPG Resources	0.97Mt @ 3.12g/t Au	ML approved PEPR pending
White Dam	Polymetals Mining	5.17 Mt @ 0.97 g/t Au	Re-commenced operations 2016

DEVELOPING PROJECTS

PROJECT	OPERATOR	JORC RESOURCE AMOUNT	STATUS
Bird in Hand	Terramin Australia	557,000t @ 13.3g/t Au	Feasibility Studies
Carrapateena	OZ Minerals	800Mt @ 0.8% Cu, 0.3g/t Au, 3.3g/t Ag	Feasibility Studies
Kalkaroo	Havilah Resources	Copper-gold resource: 124Mt @ 0.5Cu, 0.39g/t Au Gold cap: 18Mt @ 0.74g/t Au	Approvals
Tunkillia	WPG Resources	26.29Mt @ 1.04g/t Au, 3.0g/t Ag	Developing Mining Proposal

SOUTH AUSTRALIA – THE LOW-RISK MINING JURISDICTION

ROBUST GROWING ECONOMY

 South Australia has experienced 22 years of uninterrupted annual growth.



GOVERNMENT SUPPORT

- · Opening up new areas for exploration.
- World leading geoscientific data.
- World class drill core library.
- · Co-funding for exploration drilling.
- Mining Industry Participation Office.
- PACE Copper



MINERALS COUNCIL OF AUSTRALIA 2012 SCORECARD

 Scorecard results for 2012 (released in June 2013) reveal that South Australia leads all jurisdictions in Australia and New Zealand for the majority of mining approval, environmental assessments and land access policies and regulation.

FRASER INSTITUTE SURVEY OF MINING COMPANIES

- South Australia continues to perform well across key metrics in the Fraser Institute's survey, achieving 3 top 10 global rankings in 2015 out of 109 jurisdictions.
- South Australia ranked highest in the world for Geological Databases that encourage investment, 5th globally for legal system and 10th globally for Investment Attractiveness.

RESOURCESTOCKS

RESOURCESTOCKS MAGAZINE WORLD RISK SURVEY

- South Australia was ranked 11th in the world for lowest risk resource investment destination.
- The survey asks global investors, executives and brokers around the world to rate various mining jurisdictions based on factors like red and green tape, infrastructure, sovereign risk and land access.

SOUTH AUSTRALIA'S EXPLORATION ADVANTAGES

EXPLORATION ADVANTAGES

South Australia leads the nation in providing potential investors with the latest exploration information and has in placed streamlined approval processes.

PACE

A decade of investment in the Plan for Accelerating Exploration (*PACE*) has leveraged a return of 20:1 on geoscience expenditure, creating new opportunities for exploration and mining in South Australia.

The Sought Australian Government's new investment of \$20 million in *PACE* Copper will build on this foundation while responding to the current challenge facing the resources sector.

PACE Copper will lead the transformation of the South Australian mineral exploration industry over the next two years.

The initiative will provide the necessary information and opportunity to bring forward new discoveries and set the foundations for the next generation of mineral industry growth and job creation in the services, supplies and manufacturing sectors.

PACE Copper seeks to:

- Generate over \$400 million in private mineral exploration return for South Australia
- Drive the exploration investment and discovery of the new highquality copper resources required to meet the copper production goal of 1Mtpa by 2030 (see South Australia's copper strategy)

CASE STUDY: PACE FRONTIERS MINERAL SYSTEMS DRILLING 2015



I The Department of State Development in partnership with the Deep Exploration
I Technologies Cooperative Research Centre (DET CRC) recently completed a
I mineral systems drilling program in the southern margin of the Gawler Range
I Volcanic Range.

The aim of the program is to map various components of mineral systems below cover, with the potential to identify regional vectors to preferred sites for metal concentration.

- · More drilling metres for funds expended
- · Drill-rig mobilisation
- Collection of multiple streams of data at the rig, allowing for real-time decision making and potential for follow-up during the drill program
- Utilisation of Solids Removal Unit allowing a significant reduction to environmental impact.

UNLOCKING NEW AREAS FOR EXPLORATION

STREAMLINING APPROVAL PROCESSES

PROVIDE WORLD LEADING DATA

RESEARCH AND DEVELOPMENT

MINING AND PETROLEUM SERVICES CENTRE OF EXCELLENCE

The South Australian Government has committed **\$10 million over five years** as innovation seed funding toward the development of strategically important capabilities in areas such as:

- Deep resource exploration and deep mining
- · Next generation minerals processing
- · Leading practice in mine rehabilitation and environmental protection
- · Mine to mill optimisation, ore selection and pre-concentration, mine logistics
- Automating the resource sector through innovative ICT applications across the entire mining lifecycle
- · Leading practice in multiple land use policy and community engagement
- · Deep gas well operations and training.

CASE STUDY: REMOTE OPERATIONS CENTRE (ROC)

- An eight month study for a collaborative Remote Operations Centre (ROC) for the minerals and energy sectors in South Australia was successfully completed in 2014 and has set the foundation for an information and communications technology (ICT) innovation platform for remote applications.
- The ROC is a collaborative innovation project between OZ Minerals, the University of South Australia, IPACS Power and the State Government.
- The ROC project looked at how remote vibration analysis of important equipment at a distant mine site can indicate impending problems and future failures, providing the opportunity for equipment to be repaired ahead of failure and allows it to be used more intensively for longer periods of time.

PARTNERS INCLUDE:

- OZ Minerals
- BHP Billiton
- Institute for Mineral and Energy Resources at the University of Adelaide
- Ian Wark Centre at the University of South Australia
- Commonwealth Scientific and Industrial Research Organisation (CSIRO)
- Deep Exploration Technology Cooperative Research Centre













RESEARCH AND DEVELOPMENT



DEEP EXPLORATION TECHNOLOGIES COOPERATIVE RESEARCH CENTRE (DET CRC)

- Established in 2010, the DET CRC is the world's best-supported independent research initiative in mineral exploration with \$145m of cash and in-kind funding from the Commonwealth Government of Australia and its Participants
 The DET CRC will deliver research programs in more successful, cheaper and safer ways to drill, analyse and target deep mineral deposits
- Industry participants include BHP Billiton, Heathgate Resources, Paladin Energy, Vale
- The DET CRC will deliver research programs in more successful, cheaper and safer ways to drill, analyse and target deep mineral deposits.







RESEARCH PARTICIPANTS:

- Commonwealth Scientific and Industrial Research Organisation (CSIRO)
- The University of Adelaide
- · Curtin University (Western Australia)



THE IAN WARK RESEARCH INSTITUTE

- Established in 1994, The Ian Wark Research Institute at the University of South Australia, holds a prominent place in the Australian research landscape with high-end research facilities and instrumentation.
- Applied research is focused on chemistry and physics at interfaces, covering a wide range of mineral processing applications.

AREAS OF RESEARCH:

- · Energy Materials
- · Minerals Processing
- Functional Coatings
- Lubrication
- Nanomedicine and biopharmaceuticals

INFORMATION RESOURCES

INFORMATION ADVANTAGES

WORLD LEADER IN ONLINE DATA DELIVERY

The South Australian Resources Information Geoserver (SARIG)

KEY FEATURES OF SARIG

- Search and identify mineral, petroleum and geothermal geoscientific information
- Overlay data across 400 spatial layers including geophysical data, logistics and land access
- · Save and download maps for customised use
- Instant access to petroleum and geothermal well completion reports, current and historical company reports.









www.sarig.pir.sa.gov.au

NEW!

SOUTH AUSTRALIA DRILL CORE REFERENCE LIBRARY

- Drilling samples from companies required to be retained and stored under legislation
- Core library holds representative samples of all petroleum cores and cuttings
- Available for inspection and sampling in new world-class viewing facilities





FREE SMART PHONE APP: SOUTH AUSTRALIA MINING

Designed for investors, this free app highlights real-time investment opportunities within the state's mineral and energy resources sector.

Available as a free download on Apple iPhones, iPads and iPad minis through the App Store and on Android smart phones and tablets through Google Play.



PACE

The South Australian Government's *PACE* initiative (Plan for Accelerating Exploration) is tasked with showcasing South Australia internationally as a premier minerals and energy resources investment destination.

Follow Twitter account "@PACE_sagov" for more details.

LEGISLATION & REGULATION

LEGISLATION & REGULATION

Exploration and mining in South Australia is governed by the Mining Act 1971 and Mining Regulations 2011 amendments.

The Act and the Regulations require licenses for both exploration and mining prior to any work being commissioned.

Considerations must be included for each approval type.



Further detail regarding legislation and regulation including contact details can be obtained by visiting the South Australian minerals website

minerals.statedevelopment.sa.gov.au



RESOURCES TAXATION

AUSTRALIAN RESOURCES TAXATION

STATE BASED FEDERAL

STATE - MINERAL ROYALTIES

Royalties are payable to the State on minerals recovered. South Australia offers a competitive royalty scheme.

STATE	ROYALTY
South Australia	 3.5% applies to refined metallic products, 5% applies to mineral ore and concentrates. New mines are eligible for a concessional rate of 2% for the first 5 years.
Western Australia	2.5% of the value of the gold metal produced The first 2,500 troy ounces of gold from each project are exempt from the royalty.
New South Wales	A royalty of 4% is payable on the ex-mine value of production. The ex-mine value refers to the value of the mineral once it is mined and brought to the surface. Treatment costs are subtracted from sales revenue to yield the ex-mine figure.
Queensland	2.0% on the gross proceeds of sale.
Northern Territory	Royalty rate is set at 18%, payable on the value of sales less allowable operating costs and eligible exploration expenditure.

FEDERAL - COMPANY TAX

A Federal company tax rate of 30% tax rate applies to taxable income after a deduction for State royalties.

OPERATING GOLD MINES

CHALLENGER



OVERVIEW

The Challenger gold mine is located 780km north west of Adelaide and 150km southwest of Coober Pedy.

The mine is the first-ever major gold mine development in South Australia to come on stream outside of the Olympic Dam operation.

Open pit mining operations commenced in October 2002 and concluded in April 2004. Full-scale underground production commenced in first guarter of 2005.

Two new mining fronts at Challenger West and Challenger Deeps are being established. The company reported that trial mining at Challenger West delivered encouraging results.

Kingsgate has announced in October 2015 to sell its 100% owned gold mine in Australia to a 50/50 joint venture between Diversified Minerals Pty Ltd and WPG Resources Ltd.

STATUS Operating

OWNERSHIP

Operator WPG Resources (manager) 50:50 PYBAR Mining Services JV

(Diversified Minerals Ltd)

802

OPERATOR DETAILS

Headquarters Sydney, Australia

Website www.kingsgateconsolidated.com.au

Key Executives Mr Robert Duffin, Chairman (WPG)

Mr Paul Rouse, Chariman (Diversified

Minerals)

Contact Details +61 2 8256 4800

LOCATION MAP



MARKET CAPITALISATION

(\$34 Million at June 2016)

DEPOSIT DETAILS

Deposit Type Au

Total Resource (Mt) 0.945

Au (g/t)

9.11

Total Reserve (Mt) 0.5578

MINE DETAILS

Style Underground

Estimated Life 7 years

remaining

Production 80,151 oz Au (2015) 1,626 oz Ag

EXPENDITURE

Estimated Capex (\$m) -

Adjusted Opex (US\$/oz)

PORT DETAILS

Gold bullion is flown directly to the Perth Mint

SHARE INFORMATION (31.12.2015)

Listing Details - ASX WPG

Market Capitalisation AUD\$34m

Cash AUD\$55.5m

Top 20 Shareholders 38.23%

Significant Shareholders Bob Duffin 12.29%

Jalinsons Pty Ltd 8.71%

TIMESCALE	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total to 2050

Au (Oz) Production 66,216 Production 74,954 Production 80,151 No production guidance provided post 2015.

Au (g/t)

4.65

HILLSIDE



OVERVIEW

The Hillside project is located 90km northwest of Adelaide and 12km south of the township of Ardrossan on the State's Yorke Peninsula.

An open cut copper mine is proposed with gold produced as by products. Concentrate will be slurried 12km to the existing port of Ardrossan for export.

Rex completed an Extended Feasibility Study in May 2015, which include an expected processing head grade of 0.66% copper and 0.17g/t gold over the first 12 years of production.

Rex has now received all of the necessary State and Commonwealth consents and approvals to develop Hillside project. The South Australian Government has approved a 12 month extension for the submission of the Program for Environment Protection and Rehabilitation (PEPR) and the Social Management Plan (SMP) for Rex's Hillside Project on Yorke Peninsula.

STATUS ML approved PEPR pending

OWNERSHIP

Operator Rex Minerals 100%



OPERATOR DETAILS

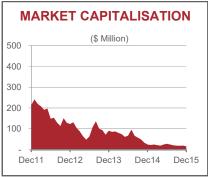
Headquarters Adelaide, Australia

Website www.rexminerals.com.au

Key Executive Mr Richard Laufmann, Managing

Director

Contact Details +61 8 8299 7100



DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt) 337

Cu (%) Au (g/t)

0.6 0.14

Total Reserve (Mt) 82

Cu (%) Au (g/t)

0.62 0.16

MINE DETAILS

Style Open Pit

Estimated Life 13+ years

Forecast 35kt Cu Production (pa) 24koz Au

EXPENDITURE

Estimated Capex (USD\$m) 360

Estimated Opex (USD\$/lb) 1.61

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX RXM

Market Capitalisation AUD\$12.6m

Cash AUD\$10.9m

Top 20 Shareholders 38.55%

Significant Shareholders Acorn Cap 9.24%

Grand South 5.34%

TIMESCALE	2015	2016	2017	2018	2019	2020	2021	2022	2013	2024	2025	2026	2027	2028	2029	Total to 2050
	•	•														
O E	xploration	•	Scoping	Study (Pre-Fea	sibility Stud	dy •	Definitive	Feasibility	Study	Applic	ation & Ar	provals	Mine	Developm	lent 17

KANMANTOO



OVERVIEW

The Kanmantoo Copper Mine is located in the Adelaide Hills region of South Australia, one of the most under explored and prospective base metal provinces in Australia, showing outstanding potential for copper-gold and silver-lead-zinc mineralisation.

The project's location, 55kms by road from Adelaide's CBD, brings significant inherent operating and capital cost advantages. The mine accesses low cost grid power and uses treated waste water from the nearby town of Mount Barker, and is three kilometres from the main dual carriageway South Eastern Freeway that leads to Adelaide and the export port of Port Adelaide. The mine's location in the Adelaide Hills - one of South Australia's most attractive settings - also helps to attract and retain a high quality workforce who predominantly live within the region.

Hillgrove commenced new exploration at Kanmantoo and surrounding exploration tenements in December 2014.

OWNERSHIP

Operator Hillgrove Resources 100%



OPERATOR DETAILS

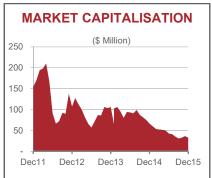
Headquarters Adelaide, Australia

Website www.hillgroveresources.com.au

Key Executives Hon Dean Brown, Chairman

Steven McClare, Managing Director

Contact Details +61 8 7078 1698



DEPOSIT DETAILS

Deposit Type)	Cu-Au-Ag
Total Resour	rce (Mt)	31.3
Cu (%)	Au (g/t)	Ag (g/t)
0.78	0.20	2.11
Total Reserv	e (Mt)	22.1
Cu (%)	Au (g/t)	Ag (g/t)
0.71	0.18	1.9

MINE DETAILS

Style Open pit. 120m deep strip ratio 5:1 Estimated Life 10 years

Production Refer below

EXPENDITURE

Capex (\$m)

Opex Guidance (USD\$/lb) 2.00-2.25

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX HGO

Market Capitalisation AUD\$30.1m

Cash AUD\$9.1m

Top 20 Shareholders 60.77%

Significant Shareholders Perennial Investment

Partners 10.92%, Platinum Partners 12.68%, Renaissance Smaller Companies

8.39%. CBA 5.5.03%

TIMESCALE	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total to 2050
Cu (t) Au (Oz) Ag (Oz)	13,744 6,570 121,656	Production 20,693 6,798 131,901	Guidance 18-20,500 5-6,000	N	o productior	n guidance p	rovided pos	t 2015 to the	end of min	e line at 202	3.					18

OLYMPIC DAM



OVERVIEW

Olympic Dam was discovered in 1975 and now one of the world's major mines, located some 550km north northwest of Adelaide. It is the site of an extremely large iron oxide copper gold deposit producing copper, uranium, gold and silver. The site hosts an underground mine as well as an integrated metallurgical processing plant. It is the fourth largest copper deposit and the largest known single deposit of uranium in the world, though uranium represents a minority of the mine's total revenue. BHP has considered several options to construct an open pit to expand production.

STATUS	Operating
--------	-----------

OWNERSHIP

Operator BHP Billiton 100%



OPERATOR DETAILS

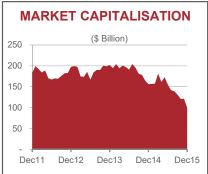
Headquarters Melbourne, Australia

Website www.bhpbillition.com

Key Executives Mr Jac Nasser, AO, Chairman

Mr Andrew MacKenzie, CEO

Contact Details +61 1300 55 47 57



DEPOSIT DETAILS

Deposit	Туре	IOCGU							
Total Re	esource (Mt)	10,100							
Cu %	U ₃ O ₈ kg/t	Au (g/t)	Ag (g/t)						
0.78	0.25	0.30	1.00						
Total Re	eserve (Mt)	484							
Cu %	U ₃ O ₈ kg/t	Au (g/t)	Ag (g/t)						
1.95	0.59	0.74	4.00						

MINE DETAILS

Style Underground

Estimated Life 57 years (reserve life)

Production Refer below

EXPENDITURE

Capex (\$m)

Opex Guidance (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Primary Listing – ASX, LSE BHP

Market Capitalisation AUD\$94,949.4m

Cash AUD\$9.336.8m

Top 20 Shareholders 58.44%

Significant Shareholders No holdings greater

than 5%

TIMESCALE	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	Total to 2050
Cu Cathode (t) Au Concentrate (Oz) Ag Concentrate (Oz) U ₃ O ₈ Concentrate (t)	113,240	187,800 136,316 1,067,000 3.952					N o p	roduction g	uidance pro	vided post 2	2014.					

PORTIA



OVERVIEW

The Portia Gold Project is located in the northeast of South Australia and is 109km northwest to Broken Hill.

The Portia gold deposit has an Inferred JORC Resource of 720,000 tonnes containing 67,000 ounces of gold. An open cut mine is planned to extract the gold bearing base of Tertiary layer. The coarse-grained gold will be recovered using straightforward gravity separation methods.

In October 2015 Havilah received full mining approval for the Portia project. There is expected to be 50,000 oz produced in year one with the mine life extension to be considered.

At the end of 2015, the company announced that procurement and off-site fabrication of processing plant components are well advanced; and resource and metallurgical drilling commenced.

STATUS	Operating
--------	-----------

OWNERSHIP

Operator Havilah Resources 100%



LOCATION MAP

OPERATOR DETAILS

Headquarters Adelaide, Australia

Website www.havilah-resources.com.au

Key Executives Mr Kenneth Williams, Chairman

Dr Chris Giles, Managing Director

Contact Details +61 8 8338 9292



DEPOSIT DETAILS

Deposit Type Au

Total Resource (Mt) 0.72

Resource Grade

Au (g/t) 2.9

MINE DETAILS

Style

Estimated Life 1 year

Production 50koz Au

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX HAV

Market Capitalisation AUD\$37m

Cash AUD\$2.1m

Top 20 Shareholders 63.59%

Significant Shareholders Mrs Selvie Tjowasi

10.61%

IFG Trust 7.35% Glencore 6.18% Trindal 9.94%

TIMESCALE	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total to 2050
	•															

PROMINENT HILL



OVERVIEW

The Prominent Hill deposit is an iron oxide copper gold deposit, located 650km north west of Adelaide and 130km south east of the town of Coober Pedy in South Australia.

The operation comprises the Malu open pit mine, the Ankata underground mine, a grinding and flotation processing plant with an 8mtpa capacity, a permanent village and a haulage road, power line and bore field.

First production of copper concentrates occurred in February 2009 with the development of the Malu open pit. In 2010 the Company approved construction of the Ankata underground project with first ore from stoping produced in the first guarter of 2012.

OZ Minerals is looking to further develop the project with the development of the Malu Underground mine. In December 2013, the Company approved the new underground mine with first production achieved in October 2014.

OWNERSHIP

Operator **OZ** Minerals 100%



OPERATOR DETAILS

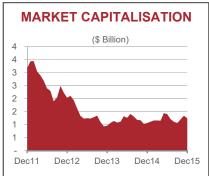
Headquarters Adelaide, Australia

Website www.ozminerals.com

Mr Neil Hamilton, Chairman **Key Executives**

Mr Andrew Cole, CEO

Contact Details +61 2 9251 1044



DEPOSIT DETAILS

Deposit Type		IOCG
Total Resource	e (Mt)	178
Cu (%)	Au (g/t)	Ag (g/t)
1.1	0.7	2.7
Total Reserve	(Mt)	79
Cu (%)	Au (g/t)	Ag (g/t)
1.0	0.6	2.8

MINE DETAILS

Style Open pit & u/q Estimated Life 2018 o/pit 2024 u/around

Refer below Production

EXPENDITURE

Capex (\$m)

Opex Guidance (USD\$/lb) 1.10-1.20

PORT DETAILS

Adelaide Port options

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX OZL

Market Capitalisation AUD\$1.229m

Cash AUD\$409.5m

Top 20 Shareholders 74.64%

Significant Shareholders Dimensional entities

> 5%, Black Rock 5.42%, NAB 6.64%, Alphinity 5.21%, Challenger

5.27%

TIMESCALE	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total to 2050
Cu (t) Au (Oz) Ag (Oz)	Production 101,737 140,746 721,998	Production 73,362 128,045 613,499	Production 92,615 148,192 652,988		105,00 105,00	ance 0+ (pa) 0+ (pa) /d			No produc	ction guidan	ce provided	post 2018.				21

TARCOOLA



OVERVIEW

The Tarcoola Gold Project is located 660km north west of Adelaide on the Gawler Craton.

WPG Resources acquired a 100% interest in the project from Mungana Goldmines at the same time as the Tunkillia Gold Project. The project area is the site of historical shallow and underground mining with approximately 62Kt @ 37g/t produced between 1901 and 1954.

WPG completed its metallurgical sampling program in November 2014 which is expected to lead to detailed design of crushing, conveying and stacking options, design of leach pads and ponds as well as feasibility level capital and operating cost estimates for detailed evaluation of the project's economics.

The project feasibility study has been finalised in September 2015 and native title management agreement signed in December 2015.

STATUS ML approved PEPR pending

OWNERSHIP

Operator WPG Resources 100%



Headquarters Sydney, Australia

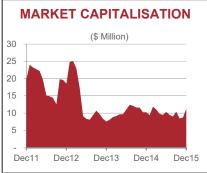
Website www.westernplainsresources.com.au

Key Executives Mr Robert Duffin, Executive Chairman

Mr Martin Jacobsen, CEO

Contact Details +61 2 9251 1044





DEPOSIT DETAILS

Total Resource (Mt)

Deposit Type Au

0.973

Resource Grade Au 3.12

(g/t)

MINE DETAILS

Style Open pit

Estimated Life -

Production 20koz pa

EXPENDITURE

Estimated Capex (A\$m) 17

Estimated Opex (A\$/oz) 1,020

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX WPG

Market Capitalisation AUD\$11.6m

Cash AUD\$1.4m

Top 20 Shareholders 39.83%

Significant Shareholders Robert Duffin 11.75%

Jalinsons Pty Ltd 7.94%

TIMESCALE	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total to 2050
22	Exploration	<u> </u>	Scoping S	Study (Pre-Fea	sibility Stud	dy D	Definitive	Feasibility	Study	Applic	ation & Ap	provals	Mine	Developm	nent

DEVELOPING GOLD PROJECTS

BIRD IN HAND



OVERVIEW

The Bird in Hand project is located 28km east southeast of Adelaide. The project currently in the process of being acquired by Terramin Australia from Maximus Resources.

It is anticipated that, subject to the required regulatory approvals, the Bird in Hand ore will be processed utilising the facilities at the Company owned Angas zinc mine (production ceased) which can be modified to process the gold ore. The existing tailings dam at Angas has the capacity to hold all the Bird in Hand tailings.

A scoping study for the project was completed in December 2013. Terramin have received approval for the next stage of exploration drilling and are planning to commence drilling in the near term.

Terramin has signed a contract for the purchase of freehold land in close proximity of the Bird-in-Hand gold deposit which significantly derisks development of the project. A drilling campaign is expected to commence in 2015.

STATUS Feasibility Studies

OWNERSHIP

Operator Terramin Australia 100%



OPERATOR DETAILS

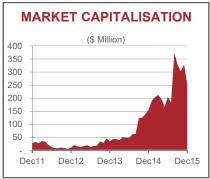
Headquarters Adelaide, Australia

Website www.terramin.com.au

Key Executives Mr Michael Kennedy, Chairman

Mr Martin Janes, CEO

Contact Details +61 8 8213 1415



DEPOSIT DETAILS

Deposit Type Au

Resource Size (t) 557,000

Resource Grade Au 13.00

(g/t)

MINE DETAILS

Style Underground

Estimated Life 4 years

Forecast 50,000 oz Au

Production

(pa)

EXPENDITURE

Estimated Capex (AUD\$m) 25.6

Estimated Opex (USD\$/oz) 641

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX TZN

Market Capitalisation AUD\$305.2m

Cash AUD\$0.3m

Top 20 Shareholders 88.52%

Significant Shareholders Asia Pac Group

23.56%, Tronic Ent. Devt. 13.11%; Rainbow 7.33%; New Asia 7.33%

Ying Wang 15.85%,

TIMESCALE	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total to 2050
	•															



CARRAPATEENA



OVERVIEW

The Carrapateena project is an IOCG deposit of a similar style to Prominent Hill with the potential for a significant mine life. The project is located in central South Australia on the eastern margin of the Gawler Craton. It is 100km southeast of BHP Billiton's Olympic Dam operation and 250km south east of OZL's existing Prominent Hill operation.

The Company released the PFS for the project in August 2014 which highlighted the financial and technical viability of the project and focused on the potential for a long mine life at low operating costs.

In early 2015, the Company announced an infrastructure partnership with the South Australian Government to open up future opportunities through the joint development of infrastructure. Four parallel initiatives are being undertaken to de-risk and add future value to the project. The initiatives include:

- A rail study to investigate the potential to treat ore from Carrapateena using the processing plant at Prominent Hill
- A hydrometallurgical 'hydromet' demonstration plant test to investigate a processing method to increase copper yield and remove adverse elements.

OWNERSHIP

Operator OZ Minerals 100%



OPERATOR DETAILS

Headquarters Adelaide, Australia

Website www.ozminerals.com

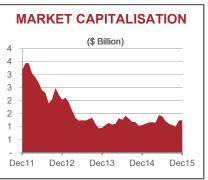
Key Executives Mr Neil Hamilton, Chairman

Mr Andrew Cole, CEO

2.488

0.74 (C1 costs)

Contact Details +61 8 8229 6600



DEPOSIT DETAILS

IOCG
800
/t) Ag (g/t)
3.3
270
/t) Ag (g/t)
4.5

MINE DETAILS

Production (pa)

Style Underground
Estimated Life 24 years
Forecast 114kt Cu

117kOz Au PORT DETAILS

EXPENDITURE

Estimated Capex (A\$m)

Estimated Opex (US\$/lb)

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX OZL

Market Capitalisation AUD\$1,229m

Cash AUD\$409.5m

Top 20 Shareholders 74.64%

Significant Shareholders Dimensional entities

5%, Black Rock 5.42%, NAB 6.64%, Alphinity

5.21%, Challenger

5.27%

TIMESCALE	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total to 2050
	•		•	•	•	•										
05	Evaloration		Scoping	Study	Pre-Fee	sibility Stu	dy 🐧	Definitive	Feasibility	Study	Annli	cation & A	nnrovale	Mine	Develonn	ment

KALKAROO



OVERVIEW

Kalkaroo is owned by ASX-listed Havilah Resources NL (HAV). The deposit is situated 91km west northwest of Broken Hill and is a large copper gold deposit containing approximately 620,000 tonnes of copper and over 2 million ounces of gold from a 124 million tonne JORC mineral resource which would be mined from an open pit approximately 200 metres deep.

In operation, Kalkaroo would process 9Mtpa ore throughput for 44,000tpa copper and 90,000oz pa gold over 13 years and as such remains one of Australia's largest undeveloped copper and gold deposits.

Havilah Resources is considering a low capex start up option for the project with a more progressive ramp-up of production.

STATUS	Approvals
--------	-----------

OWNERSHIP

Operator Havilah Resources 100%



OPERATOR DETAILS

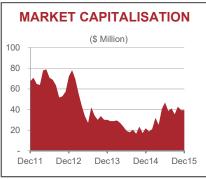
Headquarters Adelaide, Australia

Website www.havilah-resources.com.au

Key Executives Mr Kenneth Williams, Chairman

Dr Chris Giles, Managing Director

Contact Details +61 8 8338 9292



DEPOSIT DETAILS

Deposit Type Cu-Au

Total Resource (Mt) 124 18

Resource Grade (Cu%) 0.52

Au (g/t) 0.41 0.74

MINE DETAILS

Style Open Pit
Estimated Life 14 years
Forecast 34kt Cu
Production (pa) 108koz Au

EXPENDITURE

Est. Capex (A\$m) 340

Est. Opex (US\$/lb) 0.59 (net of Au)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX HAV

Market Capitalisation AUD\$39.5m

Cash AUD\$2.1m

Top 20 Shareholders 63.59%

Significant Shareholders Mrs Selvie Tjowasi

10.61%

IFG Trust 7.35% Glencore 6.18% Trindal 9.94%

TIMESCALE	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total to 2050
	•	•	•													

TUNKILLIA



OVERVIEW

The Tunkillia Gold Project is located 600km north west of Adelaide on the Gawler Craton and was first discovered in 1996.

In November 2014 WPG moved to full ownership by acquiring the residual 30% interest from Helix Resources Limited. As a result of the transaction, the Mining Lease Proposal (MLP) which was in April 2014 will be withdrawn, thereby allowing WPG to re-apply for a Mineral Claim and subsequently re-submit the MLP in its own name.

WPG is currently reviewing the prior feasibility study for Tunkillia, including a review of the resource model, where it anticipates a reduction in ore tonnage and an increase in gold grade.

STATUS	Developing I	Mining Proposal
--------	--------------	-----------------

OWNERSHIP

Operator WPG Resources 100%



OPERATOR DETAILS

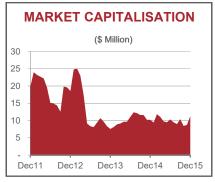
Headquarters Sydney, Australia

Website www.wpgresources.com.au

Key Executives Mr Robert Duffin, Executive Chairman

Mr Martin Jacobsen, CEO

Contact Details +61 2 9251 1044



DEPOSIT DETAILS

Deposit Type Au-Ag
Total Resource (Mt) 12.32

Resource Grade Au 1.41

(g/t)

Ag (g/t) 3.7

MINE DETAILS

Style Open pit

Estimated Life 6 years

Production 350koz over 6

years

EXPENDITURE

Estimated Capex (\$m) 136

Estimated Opex (\$/oz) 1,328

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX WPG

Market Capitalisation AUD\$11.6m

Cash AUD\$1.4m

Top 20 Shareholders 39.83%

Significant Shareholders Robert Duffin 11.75%

Jalinsons Pty Ltd 7.94%

TIMESCALE	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Total to 2050
€x	ploration	C	Scoping S	Study (Pre-Fea	sibility Stud	dy 🕕	Definitive	Feasibility	Study	Applic	ation & Ap	provals	Mine	Developm	ent 27

GOLD PROSPECTS

ACROPOLIS



OVERVIEW

Acropolis is owned by ASX-listed BHP Billiton Limited and comprises two tenements totalling 3,111km² abutting BHP's licences at Olympic Dam. Previous work completed by WMC comprised 4 holes with results indicating Olympic Dam-style alteration and copper mineralisation occurs within iron breccias at depths in 3 of the 4 prospects. The historical work was biased towards testing magnetic anomalies however many significant gravity targets remain untested, and only about 50% of the total area has been subject to detailed geophysical survey work.

In 2011 the SA Government co-funded Minotaur's drilling work in the tenement.

BHP purchased Minotaur Exploration's Gawler Craton tenements including Acropolis for \$10m in 2012.

STATUS	Exploration
--------	-------------

OWNERSHIP

Operator BHP Billiton 100%

LOCATION MAP

OPERATOR DETAILS

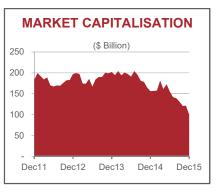
Headquarters Melbourne, Australia

Website www.bhpbillition.com

Key Executives Mr Jac Nasser, AO, Chairman

Mr Andrew MacKenzie, CEO

Contact Details +61 1300 55 47 57



DEPOSIT DETAILS

Deposit Type IOCGU

Total Resource (Mt) -

Resource Grade (Cu%)

 U_3O_8 (kg/t)

Au (g/t) -

Ag (g/t)

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Primary Listing – ASX, LSE BHP

Market Capitalisation AUD\$96,631.2m

Cash AUD\$9.502.2m

Top 20 Shareholders 58.44%

Significant Shareholders No holdings greater

than 5%

ALFORD



OVERVIEW

The Alford Copper / Gold Project includes the Netherleigh Park prospect and Alford East prospect. The project is located north of the historical Moonta/Wallaroo copper mining district and north northwest of Rex Minerals' Hillside project.

Sandfire Resources and Argonaut Resources have signed a farmin agreement where Sandfire can earn up to 75% interest for \$8 million expenditure.

Sandfire identified and prioritised areas of interest during the course of the technical due diligence conducted in mid-2012 over EL3969.

Further exploration work is planned including further geophysical surveys, including IP and Gravity with follow up aircore and diamond drilling in the first quarter of 2015.

STATUS	Exploration
• • • • • • • • • • • • • • • • • • • •	

OWNERSHIP

Operator Argonaut Resources NL 100 %

JV Partner Sandfire Resources (up to) 75%



Headquarters Sydney, Australia

Website www.argonautresources.com

Key Executives Mr Pat Elliott, Chairman

Mr Lindsay Owler, Executive Director

Contact Details +61 2 9299 9690





DEPOSIT DETAILS

Deposit Type Cu-Au

Total Resource (Mt)

Resource Grade (Cu%)

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX ARE

Market Capitalisation AUD\$1.8m

Cash AUD\$0.8m

Top 20 Shareholders 54.65%

Significant Shareholders Antofagasta 17.17%

Tattersfield Group

13.50%

BDO 7.00%

BLUE ROSE



OVERVIEW

The Blue Rose copper-iron-gold-molybdenum property is located in the Olary Region of South Australia, 300km northeast of Adelaide and 130km west southwest of Broken Hill. Entrée (operator) has a 55.61% interest in the property, with Atlas Iron Limited retaining a 44.39% interest. The property consists of one exploration licence EL5129 totalling 1,000km².

Magnetite iron formations and a molybdenum copper target (Netley Hill) occur in the southern portion of the tenement while copper oxide mineralization (Blue Rose) and a gold target (Golden Sophia) are located in the north-central area of the tenement.

The Blue Rose property is underlain by the late Precambrian metasedimentary rocks of the Adelaide Geosyncline, which include siltstone, quartzite, limestone and iron formation of the Burra, Umberatana and Wilpena Groups. To the southeast of the property, these rocks have been intruded by the early Ordovician Anabama Granite (Netley Hill Mo-Cu target).

OWNERSHIP

Operator Entrée Gold Inc 55.61%

JV Partner Atlas Iron Ltd 44.39%



Headquarters Vancouver, Canada

Website www.entreegold.com

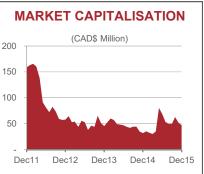
Key Executives Rt. Honourable Lord Howard of

Lympne, Chairman

Mr Greg Crowe, CEO

Contact Details +1 604 687 4777





DEPOSIT DETAILS

Deposit Type Cu-Fe-Au-Mo
Total Resource (Mt) Resource Grade (Cu%) Fe (%) Au (g/t) -

MINE DETAILS

Style -

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - TSX ETG

Market Capitalisation AUD\$43m

Cash AUD\$35.7m

Top 20 Shareholders N/A

Significant Shareholders Sandstorm Gold 12%

Rio Tinto 11.3% Turquoise Hill 9.4% Caisse de Depot et Placemenbt du Quebec

8.5%

EASTERN EYRE



OVERVIEW

The Eastern Eyre Project comprises two properties on the southern Gawler Craton, about 250km northwest of Adelaide. Renascor Resources owns 100% of EL 5012 (Roopena) and EL 4721 (Iron Baron), covering a combined area of 1,180km².

The project is focused on locating large IOCGU deposits along the southern portion of the Olympic Dam IOCGU corridor.

The project tenements display several characteristics that confirm their prospectivity, including the Roopena Fault and Kalinjala Mylonite structures, which extend through the project areas.

Current programs include follow-up diamond drilling at the 1050 East prospect area and geochemical sampling over additional prospects to prioritise for subsequent drill-testing.

STATUS	Exploration
--------	-------------

OWNERSHIP

Operator Renascor Resources 100%



OPERATOR DETAILS

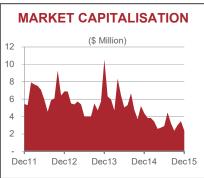
Headquarters Adelaide, Australia

Website www.renascorresources.com.au

Key Executives Mr Stephen Bizzel, Chairman

Mr David Christensen, MD

Contact Details +61 8 8363 6989



DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt)

Resource Grade (Cu %) -

MINE DETAILS

Style

Estimated Life

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX RNU

Market Capitalisation AUD\$3m

Cash AUD\$1.1m

Top 20 Shareholders 59.34%

Significant Shareholders Acorn Cap Ltd 11.59%

A Martin 10.28%

D. Christensen 5.89%

S. Bizzell 6.03%

EYRE PENINSULA PROJECT



OVERVIEW

Adelaide Resources Eyre Peninsula Project secures a large ground position in the Central Gawler Gold Province of South Australia. The company discovered gold mineralisation at the Barns, Baggy Green and White Tank prospects in the past.

In addition to gold the project is considered prospective for copper, silver and graphite.

STATUS	Exploration
--------	-------------

OWNERSHIP

Operator Adelaide Resources 100%



OPERATOR DETAILS

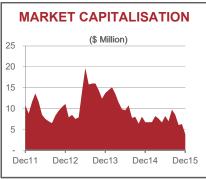
Headquarters Adelaide, Australia

Website www.adelaideresources.com.au

Key Executives Mr Colin Jackson, Chairman

Mr Chris Drown, Managing Director

Contact Details +61 8 8271 0600



DEPOSIT DETAILS

Deposit Type Au-Cu-Ag

Total Resource (Mt) -

Resource Grade (Cu %) -

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX ADN

Market Capitalisation AUD\$3.2m

Cash AUD\$1.6m

Top 20 Shareholders 40.73%

Significant Shareholders Burato Pty Ltd 19.07%

JUMBUCK



OVERVIEW

The Jumbuck Project includes a range of prospects including the Golf Bore prospect, the Mainwood prospect and the Monsoon prospect and are located 128km northwest of Tarcoola near the existing Challenger gold mine in north-western South Australia, on the western edge of the Gawler Craton.

The tenement package of 7,926km2 (including applications) comprises two groups – those held 100% by Trafford, and a number of tenements held in JV with Kingsgate, in which Tyranna currently holds 53% of the gold rights only.

Tyranna Resources is the result of the recent merger between IronClad Mining and Trafford Resources.

STATUS	Advanced Exploration
--------	----------------------

OWNERSHIP

Operator Tyranna Resources Ltd 51%

JV Partner Kingsgate Consolidated 49%

OPERATOR DETAILS

Headquarters Perth, Australia

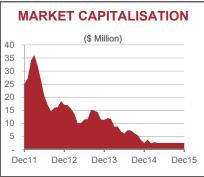
Website www.tyrannaresources.com

Key Executives Mr Ian Finch, Chairman

Mr Bruno Seneque, Managing Director

Contact Details +61 8 9485 1040





DEPOSIT DETAILS

Deposit Type Au

Resource Size (Mt)

Resource Grade

(Au g/t)

MINE DETAILS

Style Open Pit

Estimated Life -

Forecast

Production (pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options

Maximum vessel size

Adelaide

Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX TYX

Market Capitalisation AUD\$2.4m

Cash AUD\$0.9m

Top 20 Shareholders 37.64%

Significant Shareholders Admark Investment

8.7%

KHAMSIN



OVERVIEW

The Khamsin discovery was made in late 2012 and is located 10km northwest of Carrapateena.

An initial mineral resource estimate for the deposit was released by OZ Minerals in May 2014. The estimate is based on 30 drill holes (including eight wedged holes) located approximately 100 m apart. The Inferred Mineral Resource is:

202 Mt at 0.6% Cu, 0.1 g/t Au and 1.7 g/t Ag Containing 1.1 Mt Cu, 0.9 Moz Au and 11 Moz Ag.

The Company reported that it would conduct a scoping study to consider, at a high level, the potential for integrating the Khamsin deposit into the Carrapateena project.

STATUS	Scoping
--------	---------

OWNERSHIP

Operator OZ Minerals 100%



OPERATOR DETAILS

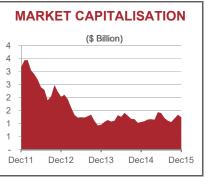
Headquarters Adelaide, Australia

Website www.ozminerals.com

Key Executives Mr Neil Hamilton, Chairman

Mr Andrew Cole, CEO

Contact Details +61 8 8229 6600



DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt) 202

Resource Grade (Cu%) 0.60

Au (g/t) 0.1

Ag (g/t) 1.7

U (ppm) 86

MINE DETAILS

Style

Estimated Life

Production

EXPENDITURE

Capex (\$m)

Opex Guidance (USD/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX OZL

Market Capitalisation AUD\$1,195.6m

Cash AUD\$409.5m

Top 20 Shareholders 74.64%

Significant Shareholders Dimensional entities

5%, Black Rock 5.42%, NAB 6.64%, Alphinity

5.21%, Challenger

5.27%

LAKE TORRENS PROJECT



OVERVIEW

The Lake Torrens Project a very large and strategic tenement holding (over 2,000km²) adjoining BHP Billiton's world class Olympic Dam deposit in central South Australia. The prime target is iron-oxide associated copper-gold-uranium deposits of the Olympic Dam style, although potential for other base metal and diamonds deposits has been recognised.

Tasman has been exploring these tenements for a number of years, with drilling having been conducted at a number of prospects, including Titan and Vulcan.

STATUS Exploration	
---------------------------	--

OWNERSHIP

Operator Tasman Resources 100%



OPERATOR DETAILS

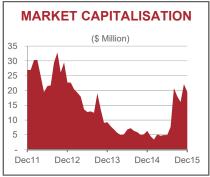
Headquarters Perth, Australia

Website www.tasmanresources.com.au

Key Executives Mr Greg Solomon, Chairman

Mr Guy Le Page, Director

Contact Details +61 8 9282 5889



DEPOSIT DETAILS

Deposit Type **IOCGU**

Total Resource (Mt)

Resource Grade Cu (%) -

MINE DETAILS

Style

Estimated Life

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Adelaide Port options

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX TAS

Market Capitalisation AUD\$14.6m

Cash AUD\$1.3m

Top 20 Shareholders 52.36%

Significant Shareholders Arkenstone Pty Ltd

13.35%

March Bells Pty Ltd

13.21%

MELTON



OVERVIEW

The Melton projects are strategically located on Yorke Peninsula in South Australia, less than 200 km from Adelaide, with good access to infrastructure which includes road and ports.

Marmota Energy are part of a JV with Monax Mining over the Melton Project while Marmota hold a 100% interest in the Melton West Project.

Recent drill results at the Champion prospect (Melton West) have shown high grade copper mineralisation intercepted at shallow depths with grades ranging up to 2.92% copper.

Airborne electromagnetic surveys were undertaken in January 2015 and planning for follow up exploration is well advanced.

STATUS Exploration

OWNERSHIP

Operator Marmota Energy Melton 75% Melton West 100%

JV Partner Monax Mining Melton 25%

OPERATOR DETAILS

Headquarters Adelaide, Australia

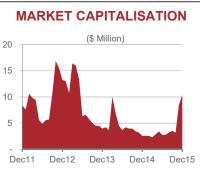
Website www.marmotaenergy.com.au

Key Executives Mr Colin Rose, Chairman

Mr David Williams, Managing Director

Contact Details +61 8 7078 4883





DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt)

Resource Grade (Cu %) -

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX MEU

Market Capitalisation AUD\$9.1m

Cash AUD\$0.3m

Top 20 Shareholders 32.11%

Significant Shareholders Dr Colin Rose 18.71%.

MOONTA



OVERVIEW

The Moonta project area is located at the southern end of the Olympic Copper-Gold Province, a 650km long belt at the eastern margin of the Gawler Craton, within which the Olympic Dam and Prominent Hill Copper-Gold deposits are situated. The exploration target is iron oxide copper-gold style mineralisation as exemplified by the above mentioned deposits.

The Moonta project is Adelaide Resources' flagship project consisting of numerous prospects including: Willamulka, Paskeville, Wombat, West Doora, Alford West and Copper Hill.

On 30 April 2013, the company announced some of the highest grade copper-gold drill results in South Australian history at its Alford West prospect, including 20m@4.2% copper and 0.27g/t gold and 45m@1.55% copper and 1.81g/t gold.

Adelaide Resources has recently commenced a short drill program at the Alford West Prospect in November 2014.

STATUS Exploration

OWNERSHIP

Operator Adelaide Resources 100%



OPERATOR DETAILS

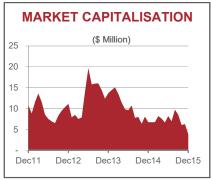
Headquarters Adelaide, Australia

Website www.adelaideresources.com.au

Key Executives Mr Colin Jackson, Chairman

Mr Chris Drown, Managing Director

Contact Details +61 8 8271 0600



DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt)

Resource Grade (Cu %) -

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX ADN

Market Capitalisation AUD\$3.2m

Cash AUD\$1.6m

Top 20 Shareholders 40.73%

Significant Shareholders Burato Pty Ltd 19.07%

Mt WOODS

Cu-River Mining Australia

OVERVIEW

The Black Hills prospect and the Kangaroo Dam prospect are both part of the Mt Woods Copper-Gold Project which is located 55km southeast of Coober Pedy.

The Project was previously a JV between IMX Resources and OZ Minerals Limited (ASX: OZL) however Oz Minerals withdrew from the JV in October 2013 after spending \$14m on exploration for the project.

IMX Resources sold its Mt Woods tenements to privately owned Chinese company Cu-River Mining Australia in November 2014 for \$3.68m.

STATUS Exploration

OWNERSHIP

Operator Cu-River Mining Australia 100%

LOCATION MAP

OPERATOR DETAILS

Private company - limited information is available.

MARKET CAPITALISATION

N/A (Private Company)

DEPOSIT DETAILS

Deposit Type Cu-Au

Total Resource (Mt)

Resource Grade (Cu %) -

MINE DETAILS

Style

Estimated Life

Forecast Production (pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION

Listing Details Private Company

Market Capitalisation N/A

MUSGRAVE PROVINCE PROJECT



OVERVIEW

The Musgrave Province Project is located is located in the far northwest of South Australia.

PepinNini has a 100% interest in three granted exploration licence and four exploration licence applications covering approximately 8,223km² of the Musgrave Province. In addition PepinNini subsidiary PepinNini Resources Pty Limited is earning a 51% interest in EL3931 and ELAs 278/82 and 491/94 covering approximately 1,382km² under a Farm-in and Joint Venture Agreement with Rio Tinto.

The tenements are considered prospective for nickel, base metals, gold, platinum group metals, ferrous metals and precious stones.

OWNERSHIP

Operator PepinNini Minerals 100%

LOCATION MAP

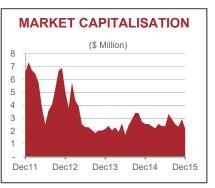
OPERATOR DETAILS

Headquarters Adelaide, Australia

Website www.pepinnini.com.au

Key Executive Ms Rebecca Holland-Kennedy, MD

Contact Details +61 8 8218 5000



DEPOSIT DETAILS

Deposit Type Ni-Cu-Au

Total Resource (Mt)

Resource Grade (Cu%)

Au (g/t)

MINE DETAILS

Style

Estimated Life

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options

Adelaide or Darwin

Maximum vessel size

Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX PNN

Market Capitalisation AUD\$2.4m

Cash AUD\$1.2m

Top 20 Shareholders 69.74%

Significant Shareholders Kalinda Outlook Pty Ltd

25.65%

Dellta Pty Ltd 13.49%

NORTH PORTIA



OVERVIEW

The North Portia prospect is located 109km northwest of Broken Hill, it is part of the Wilkins Copper Mineralisation.

The magnetic anomaly associated with the Copper mineralisation is more than 3km long. Expected to produce in 2016, the North Portia project is a higher grade addition to the Kalkaroo project.

The mining study for North Portia was fast tracked in August 2015 There is potential to follow on from Portia to take advantage of mining infrastructure currently in place.

Current company objectives are to determine oxidised copper and gold recoveries and increase resource confidence.

OWNERSHIP

Operator Havilah Resources 100%



OPERATOR DETAILS

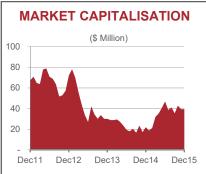
Headquarters Adelaide, Australia

Website www.havilah-resources.com.au

Key Executives Mr Kenneth Williams, Chairman

Dr Chris Giles, Managing Director

Contact Details +61 8 8338 9292



DEPOSIT DETAILS

Deposit Type Cu-Au-Mo

Total Resource (Mt) 11.4

Resource Grade (Cu%) 0.886

Au (g/t) 0.777g/t

Mo 500ppm

MINE DETAILS

Style -

Estimated Life -

Forecast Production (pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX HAV

Market Capitalisation AUD\$37m

Cash AUD\$2.1m

Top 20 Shareholders 63.59%

Significant Shareholders Mrs Selvie Tjowasi

10.61%

IFG Trust 7.35% Glencore 6.18%

Trindal 9.94%

NUCKULLA HILL



OVERVIEW

The Sheoak prospect is part of the Nuckulla Hill gold project (Doray 100%) located within the Yarlbrinda Shear Zone, immediately south of the Tunkillia Au-Ag deposit.

The project was discovered in 1995, but has seen no systematic gold exploration since 1997.

The regulatory and Native Title approvals processes are now underway to allow drill testing of two identified prospect areas (Bluebush and Mulga) during the first half of 2015.

STATUS	Exploration
--------	-------------

OWNERSHIP

Operator Doray Minerals 100%



OPERATOR DETAILS

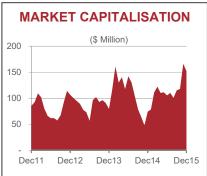
Headquarters Perth, Australia

Website www.dorayminerals.com.au

Key Executives Mr Peter Lester, Chairman

Mr Allan Kelly, Managing Director

Contact Details +81 8 9226 0600



DEPOSIT DETAILS

Deposit Type Au-Ag
Total Resource (Mt) -

Resource Grade

Au (g/t)
Ag (g/t)

MINE DETAILS

Style -

Estimated Life -

Forecast Production (pa)

EXPENDITURE

Estimated Capex (\$m) Estimated Opex (\$/lb) -

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX DRM

Market Capitalisation AUD\$178.3m

Cash AUD\$24.5m

Top 20 Shareholders 56.22%

Significant Shareholders No holdings above 5%

PARKINSON DAM



OVERVIEW

The Parkinson Dam project is located about 60km west of Port Augusta, and is strategically well located close to major highways and infrastructure and regional centres. The project covers an area of approximately 194m².

Tasman commenced exploration at Parkinson Dam in mid-2005, discovering previously unknown epithermal gold-silver mineralisation in outcrop.

STATUS	Exploration
OIAIOO	Exploration

OWNERSHIP

Operator Tasman Resources Ltd 100%



OPERATOR DETAILS

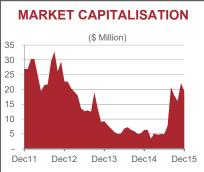
Headquarters Perth, Australia

Website www.tasmanresources.com.au

Key Executives Mr Greg Solomon, Chairman

Mr Guy Le Page, Director

Contact Details +61 8 9282 5889



DEPOSIT DETAILS

Deposit Type Au-Ag-Zn-Pb

Total Resource (Mt)
Resource Grade
Au (%)
Ag (g/t)
Zn (%)
Pb (%) -

MINE DETAILS

Style -

Estimated Life -

Forecast Production (pa)

EXPENDITURE

Estimated Capex (\$m) Estimated Opex (\$/lb) -

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX TAS

Market Capitalisation AUD\$14.6m

Cash AUD\$1.3m

Top 20 Shareholders 52.36%

Significant Shareholders Arkenstone Pty Ltd

13.35%

March Bells Pty Ltd

13.21%

PUNT HILL



OVERVIEW

The Punt Hill Project is located within the Olympic Copper-Gold Province on the eastern margin of the Gawler Craton.

To date, the Company has drilled 33 holes (~29,000m) testing a number of targets within the project area and has successfully discovered a very large alteration and mineralization system which has characteristics typical to IOCG deposits.

The project is eligible for up to \$75,000 in funding under South Australia Government's Plan for Accelerated Exploration (*PACE*) initiative.

STATUS Exploration

OWNERSHIP

Operator Monax Mining 100%



OPERATOR DETAILS

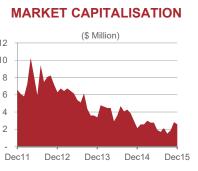
Headquarters Adelaide, Australia

Website www.monaxmining.com.au

Key Executives Mr Robert Kennedy, Chairman

Mr Gary Ferris, Managing Director

Contact Details +61 8 8373 5912



DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt) -

Resource Grade (Cu%)

MINE DETAILS

Style -

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX MOX

Market Capitalisation AUD\$2.6m

Cash AUD\$1.1m

Top 20 Shareholders 44.26%

Significant Shareholders Antofagasta 22.14%

TITAN



OVERVIEW

The Titan Base Metals Project is located within the Olympic Copper-Gold Province.

The Project is focused on discovering a major IOCG deposit in a new frontier of the world class Gawler Craton. The Project consists of:

- Commonwealth Hill Project JV (High Power Exploration Inc (HPX) earning up to 80% interest);
- Eaglehawk JV (Apollo Minerals earning up o 75% interest from Mincor Resources): and
- Aurora Tank JV (Apollo Minerals earning up to 75% interest from Marmota Energy).

Exploration work is continuing across all project areas. In November 2014 Apollo announced discovery of significant iron oxide-titanium-phosphate mineralisation in the Boulder and Claypan prospects. Project drilling was completed May 2015.

STATUS Exploration

OWNERSHIP

Operator Apollo Minerals Ltd



OPERATOR DETAILS

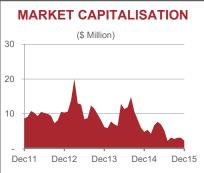
Headquarters Sydney, Australia

Website www.apollominerals.com.au

Key Executives Mr Richard Shemesian, Chairman

Mr Guy Robertson, CFO

Contact Details +61 2 9078 7665



DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt)

Resource Grade (Cu%)

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX AON

Market Capitalisation AUD\$1.9m

Cash AUD\$0.8m

Top 20 Shareholders 46.12%

Significant Shareholders CITICORP NOM PL

6.91%

WILCHERRY HILL



OVERVIEW

The Wilcherry Hill Project is located 30km north of the township of Kimba on the northern Eyre Peninsula of South Australia.

The project is prospective for base metals, precious metals, iron ore and manganese.

Tyranna Resources is the result of a recent merger between IronClad Mining and Trafford Resources.

STATUS	Exploration
--------	-------------

OWNERSHIP

Operator Tyranna Resources Ltd 100%



OPERATOR DETAILS

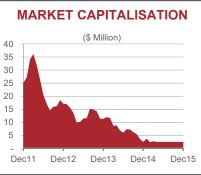
Headquarters Perth, Australia

Website www.tyrannaresources.com

Key Executives Mr Ian Finch, MD

Mr Bruno Seneque, Managing Director

Contact Details +61 8 9485 1040



DEPOSIT DETAILS

Deposit Sn - Pb-Zn-Ag-Cu-Au

Resource Size (Mt) -

Resource Grade

(Au g/t)

MINE DETAILS

Style -

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Lucky Bay

SHARE INFORMATION (31.12.2015)

Listing Details - ASX TYX

Market Capitalisation AUD\$2.4m

Cash AUD\$0.9m

Top 20 Shareholders 37.64%

Significant Shareholders Admark Investment

8.7%

WIRRDA WELL



OVERVIEW

Wirrda Well is owned by BHP Billiton and is located 25km south of Olympic Dam.

There is limited public information available for Wirrda Well.

STATUS	Exploration
--------	-------------

OWNERSHIP

Operator BHP Billiton Ltd 100%



OPERATOR DETAILS

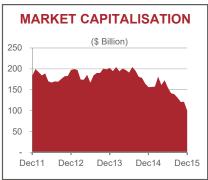
Headquarters Melbourne, Australia

Website www.bhpbillition.com

Key Executives Mr Jac Nasser, AO, Chairman

Mr Andrew MacKenzie, CEO

Contact Details +61 1300 55 47 57



DEPOSIT DETAILS

Deposit Type IOCGU

Total Resource (Mt) -

Resource Grade (Cu%)

 U_3O_8 (kg/t)

Ag (g/t)

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Primary Listing – ASX, LSE BHP

Market Capitalisation AUD\$95,025.4m

Cash USD\$9,532.8m

Top 20 Shareholders 58.44%

Significant Shareholders No holdings greater

than 5%

YORKE PENINSULA



OVERVIEW

The Yorke Peninsula Project consists of four exploration licenses and covers a significant land area of 1,413km². The tenements are adjacent to Rex Minerals' Hillside deposit.

Prospective geology and geochemistry within a significant alteration system has been identified together with a new area at the Cross prospect and has the potential for mineralisation at depth.

The next stage of exploration will be to test the depth extents of the surface anomalies at Cross and Balgowan through basement drilling, along with further interpretation and analysis of geochemical results from the last round of drilling in 2013.

Landholder consultation is currently underway for proposed geophysical surveys and drilling testing, subject to funding.

STATUS Exploration

OWNERSHIP

Operator PNX Metals Ltd 100%



OPERATOR DETAILS

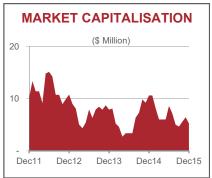
Headquarters Adelaide, Australia

Website www.pnxmetals.com.au

Key Executives Mr Graham Ascough, Chairman

Mr James Fox, CEO

Contact Details +61 8 8364 3188



DEPOSIT DETAILS

Deposit Type IOCG

Total Resource (Mt) -

Resource Grade (Cu%)

MINE DETAILS

Style

Estimated Life -

Forecast Production

(pa)

EXPENDITURE

Estimated Capex (\$m)

Estimated Opex (\$/lb)

PORT DETAILS

Port options Adelaide

Maximum vessel size Panamax

SHARE INFORMATION (31.12.2015)

Listing Details - ASX PNX

Market Capitalisation AUD\$4.8m

Cash AUD\$1.3m

Top 20 Shareholders 76.71%

Significant Shareholders ASIA Image 18.77%

Long Fortune 8.36% Talis SA 8.74%, Cartet

Group 8.86%, Sochrastem 6.87%,

Marilei 6.26%

Further Information

Please contact Investment Attraction Agency for detailed investor-ready information across copper, gold, uranium, iron ore and resources infrastructure.

Investment Attraction Agency Level 9, The Conservatory 131-139 Grenfell Street Adelaide 5000 South Australia

T: +61 8 8303 2439 E: investinsa@sa.gov.au

www.invest.sa.gov.au

Published January 2016

The information contained in this presentation has been compiled by the Department of State Development (DSD) and originates from a variety of sources. Although all reasonable care has been taken in the preparation and compilation of the information, it has been provided in good faith for general information only and does not purport to be professional advice. No warranty, express or implied, is given as to the completeness, correctness, accuracy, reliability or currency of the materials.

DSD and the Crown in the right of the State of South Australia does not accept responsibility for and will not be held liable to any recipient of the information for any loss or damage however caused (including negligence) which may be directly or indirectly suffered as a consequence of use of these materials. DSD reserves the right to update, amend or supplement the information from time to time at its discretion.

