

### AN EMERGING COAL BASED ENERGY COMPANY FOCUSED ON THE SURAT BASIN REGION



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- Technical information on MetroCoal Limited coal projects in this report had been compiled by Mr Neil Mackenzie-Forbes, Exploration Manager of MetroCoal. Mr Mackenzie-Forbes, member of "The Australian Institute of Geoscientists", is a competent person and has relevant experience to the mineralisation being reported on to qualify as a Competent Person as defined by the Australasian Code for Reporting of Minerals Resources and Reserves. The resource information in this report has been released to the Australian Stock Exchange. Mr Mackenzie-Forbes has consented in writing to the inclusion in this presentation of the matters based on the information in the form and context it appears.

**RBS Morgans Emerging Coal Conference - 15 June 2011** 

# **MetroCoal Limited**

ABN: 45 117 763 443

ASX Code: MTE

www.metrocoal.com.au

Share price (10 June 2011)	\$0.595
Shares on Issue	176.7M
Market Cap	\$105.1M
Cash on hand*	\$13.0M



### **Substantial Shareholders**

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Metallica Minerals Limited 45.3%

Mathews Capital 17.0%

National Nominees Limited 2.7%

UBS Private Wealth Aust Nom 2.7%

<sup>\*</sup> Excludes funds available in SinoCoal Joint Venture

# **Board and Management**



### **David Barwick (Chairman)**

- · Professional accountant with over 38 years experience in managing over 27 public companies
- Currently Chairman of Metallica Minerals Limited, Jumbo Interactive Limited, Orion Metals Limited and Planet Metals Limited (all ASX listed companies)



### **John Haley (Non-Executive Director)**

- MBA with More than 25 years of senior corporate experience
- · Currently Company Secretary, CFO and **Executive Director of Metallica Minerals Limited**
- Currently Company Secretary of MetroCoal Limited



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### **Michael Hansel (Non-Executive Director)**

- · Partner at large Queensland law firm -HopgoodGanim Lawyers
- · Acts for many publicly-listed resource and industrial companies in Australia advising Boards of Directors



### **Andrew Gillies (Non-Executive Director)**

- · Managing Director of Metallica Minerals Limited
- Currently Director of Orion Metals Limited, Planet Metals Limited, Cape Alumina Limited and Queensland Resources Council



Mike O'Brien (Chief Executive Officer)

- 35 years experience in mining and minerals
- 25 years management and operational experience at Shell Coal and Anglo Coal (subsidiary of Anglo America)



Theo Psaros (Chief Operating Officer)

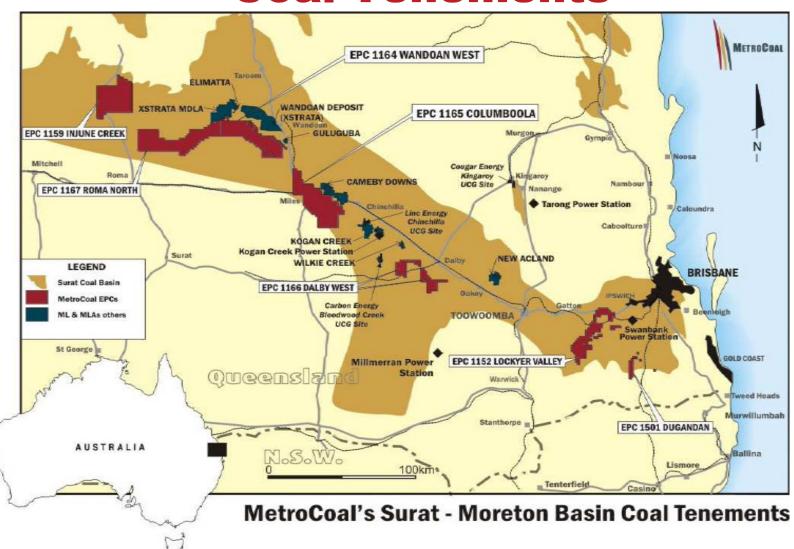
- · Chartered Accountant working for Coopers & Lybrand and PwC with considerable experience • Geologist with 16 years varied experience in in financial management and administration
- Previously CEO of Queensland Rugby Union and Porsche Carrera Cup Australia



**Neil Mackenzie-Forbes** (Exploration Manager)

- coal, oil shale, gold and base metals
- Extensive exploration and mining experience including the fields of resource and mine 4 development with a number of companies.

# MetroCoal's Surat-Moreton Basin Coal Tenements





# **Coal Resource Strategy**

- Exploration Target of 2.5 3.5 billion tonnes\* by end 2011
  - 923\*\* Mt Resource identified since May 2009.

	Juandah** (UCG) MCU Seam	Bundi** (Underground) MCU Seam	Bundi** (Underground) KO Seam	Norwood** (Underground) MCU Seam	Total (UCG and Underground)
Inferred	149Mt	545Mt	50Mt	156Mt	900Mt
Indicated	23Mt				23Mt
Total	172Mt	540Mt	50Mt	156Mt	923Mt

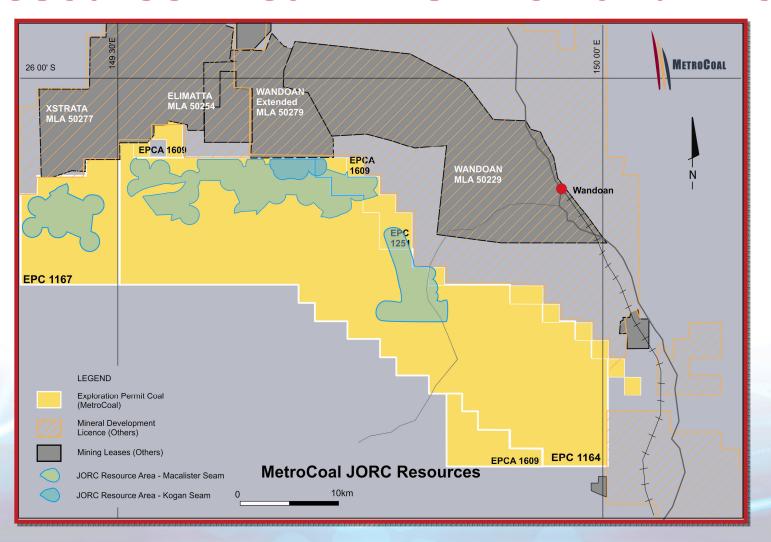
### Target tonnage in Kogan and Macallister Upper seam only

<sup>\*</sup> The potential quantity and quality is conceptual in nature, and there has been insufficient exploration to define a Mineral Resource or Ore Reserve and it is uncertain if further exploration will result in the determination of a Mineral Resource or Ore Reserve.

<sup>\*\*</sup>See ASX - MTE release 12 May 2011

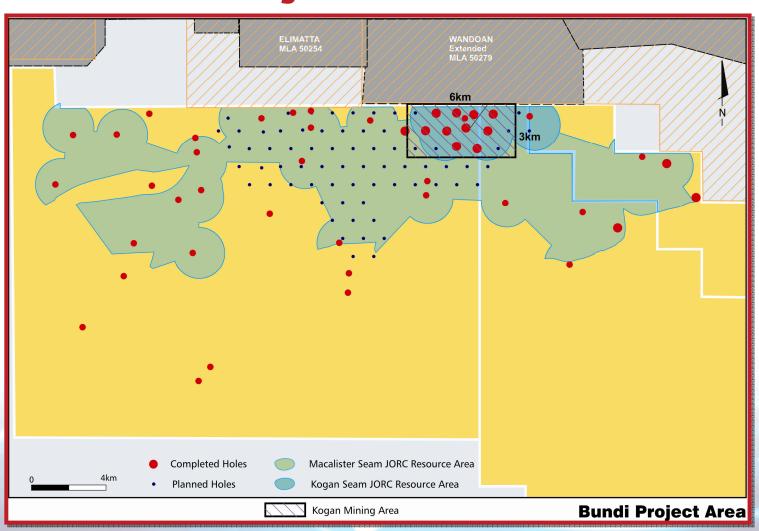


# Resource Area - EPC 1167 and 1164





# **Bundi Project Resource Area**



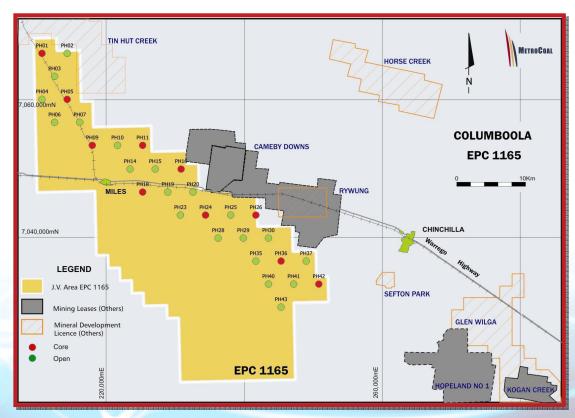


# SinoCoal Resources – MetroCoal Joint Venture

- Signed \$30 million
   Joint Venture with
   SinoCoal Resources
   on EPC 1165
   Columboola (SC51% MTE 49%).
- Drilling has commenced

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3 Drill rigs on site





# **Indicative Coal Quality**

	Washed	Raw
PROXIMATE ANALYSIS (%ad)		
Moisture	8-9	7-9
Ash	9-11	15-25
Volatile Matter	38-42	36-38
Fixed Carbon	38-43	30-42
TOTAL MOISTURE (%Ar)	14-16	12-14
YIELD (%)	75-90	
SPECIFIC ENERGY		
Gross (MJ/kg.ad)	26.6	21.8-25.1
Gross (kCal/kg.ad)	6350	5200-6000
ULTIMATE ANALYSIS (%daf)		
Carbon	77.4	75.9
Hydrogen	6.0	6.2
Nitrogen	0.9	1.1
Sulphur	0.4	0.4
Oxygen	15.3	16.3
Sulphur (%ad)	0.30	0.32
HARDGROVE GRINDABILITY INDEX (HGI)	38	40

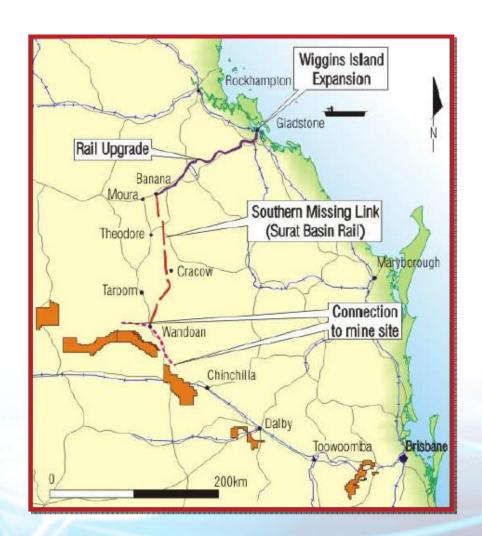
# **Surat Basin Infrastructure**

### Port Capacity - Wiggins Island

- Stage 1 financial close is imminent
- Stage 2 process has commenced with completion in 2015
- MetroCoal requested capacity in Stage 2
- \$2M bank guarantee lodged to fund MTE share of feasibility study for 12Mtpa capacity.

### Rail Capacity

- Surat Basin Rail JV customer commitment process has commenced
- Southern Surat User Group established



# **Surat Basin - Increased Activity**



### Xstrata

- lodges extensive MLA's and MDLA's near Wandoan
- to proceed with the final stage of the Wandoan Mining Lease application

### Cockatoo Coal

 acquires Anglo Coal Surat Basin assets

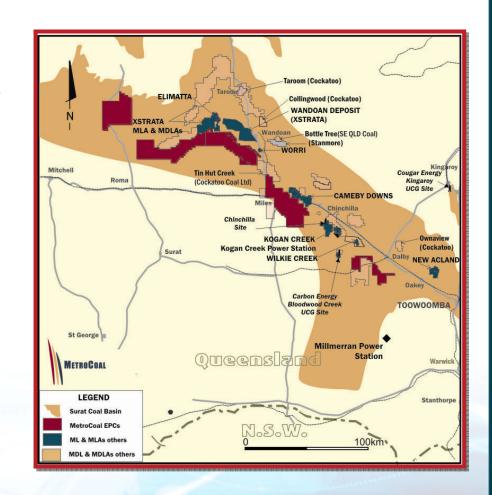
### New Hope

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 takes majority share of Northern Energy (NEC)

### Cameby Downs

- commences production
- MetroCoal JV venture with China Coal moves ahead



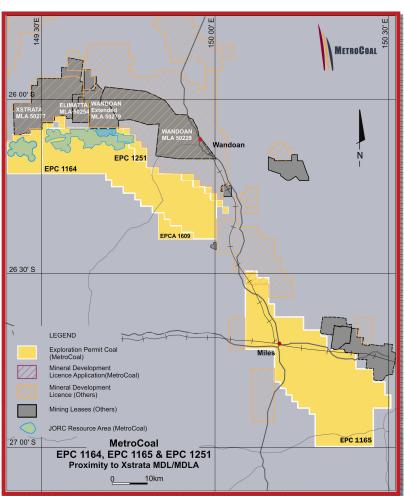


# **Thermal Coal Mining Strategy**

- To develop an initial mining operation at Bundi (EPC 1164) with an export coal capacity in excess of 5Mt per year
  - Initial production targeting 2015
- To develop a mining operation at Columboola (EPC 1165) with an export coal capacity in excess of 5Mt per year

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Initial production targeting 2015/16



### MetroCoal - 2011

- Bundi Resource upgrades
- Columboola JV first JORC resource
- Surat Basin Rail further news expected
- JV partner for EPC 1164/1251
- Scoping Study for Bundi Underground mine
- We expect to achieve the exploration target of at least 2.5
   Billion tonnes\* by December 2011

<sup>\*</sup>The potential quantity and quality is conceptual in nature, and there has been insufficient exploration to define a Mineral Resource or Ore Reserve and it is uncertain if further exploration will result in the determination of a Mineral Resource or Ore Reserve.

# **MetroCoal**

- Extensive and Attractive Coal Tenements
  - Exploration Target \* 2.5 3.5 billion tonnes by December 2011
  - Current JORC resource 923Mt (900Mt Inferred and 23Mt Indicated)\*\*
- On Track to Deliver our Strategic Plan

- Pathway from resource identification to project delivery funds available for all planned work
- Positioned to participate in infrastructure projects \$2M committed.
- Significant Joint Venture Agreement with one of China's largest coal producers provides funds for development of Columboola.
- Seeking Joint Venture partner for EPC 1164 & Bundi Project
- EIS process commenced for both Bundi and Norwood Projects
- Experienced Board and Management team