

### **GUNSON RESOURCES LIMITED**



David Harley MINSANDS 2008 8<sup>th</sup> May 2008

### **Corporate Summary**

• Shares 117.7M

Unlisted Options 3.7M (30/35c)

• Cash \$1.2M

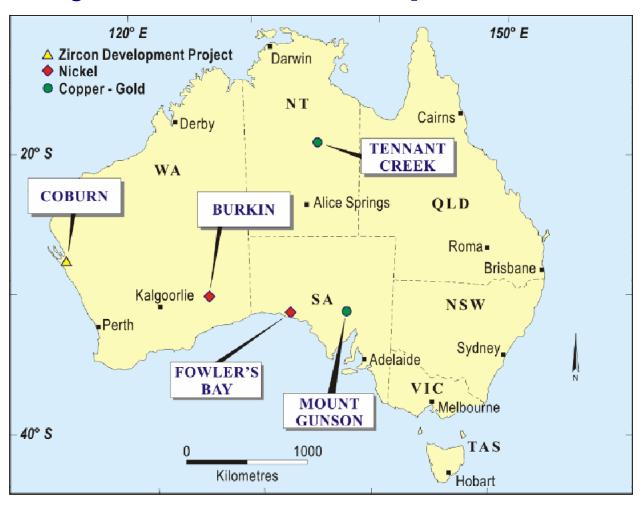
Share Price \*17c

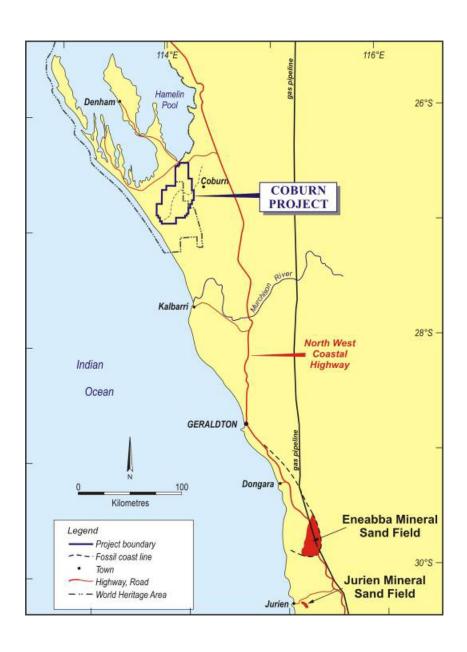
Market Cap. \$18.8M

No Substantial Shareholders

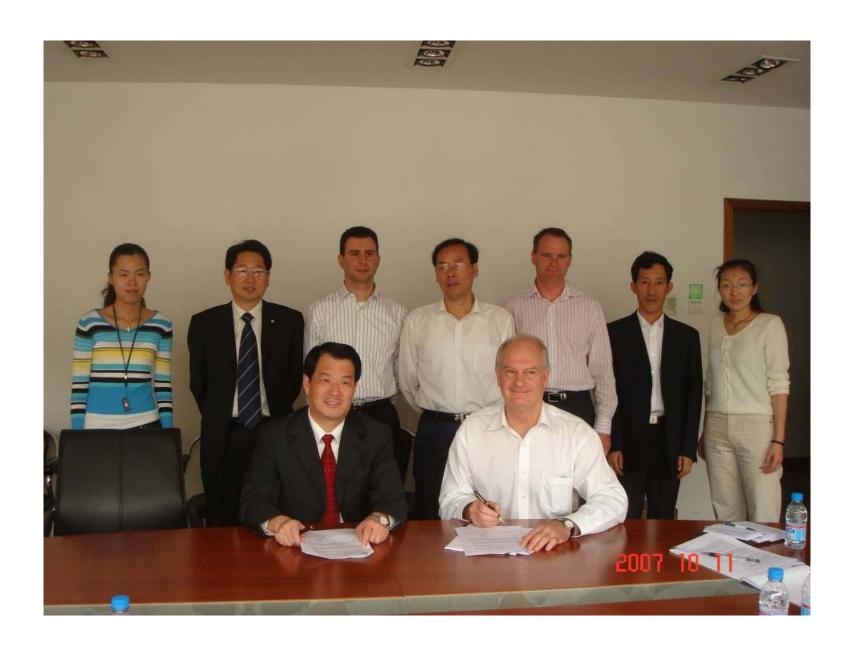
<sup>\* 53%</sup> of price in May 2007

### **Project Location Map**





# Coburn – Regional Setting



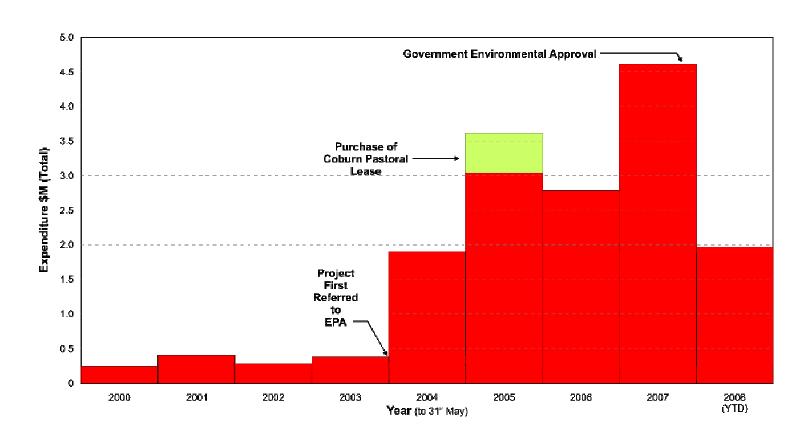
#### **Coburn – Progress Since Minsands 2007**

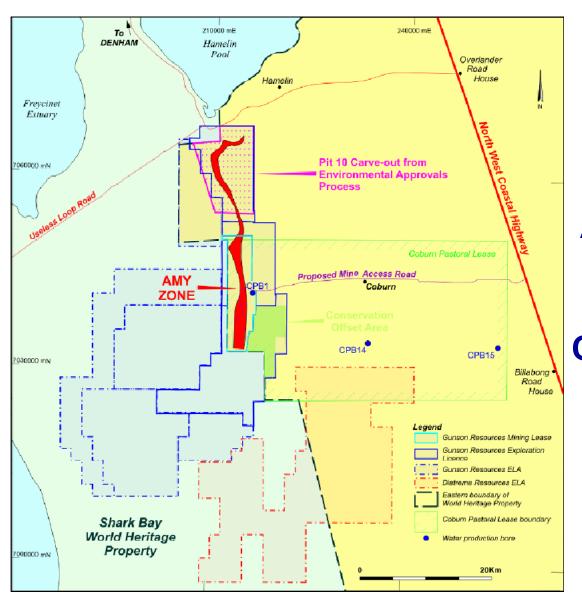
- Large potential Chinese partner identified (CTIEC).
- 2 MOU's signed with CTIEC in July & October 2007.
- Good strategic fit for CTIEC Zircon offtake, Equity in source of raw materials, construction work, MSP in China.
- Ore reserve increased by 2.5 times.
- Mine life up to 17.5 years from 7, all in permitted area.

### **Key Points – CTIEC MOU's**

- CTIEC and Chinese partner to have 40% equity in Coburn.
- CTIEC to build project on fixed price turnkey basis.
- CTIEC parent to buy 20,000 tpa Zircon.
- Non magnetic concentrate to be refined in MSP in CTIEC industrial park at Bengbu, China.
- China MSP part of Coburn Joint Venture.

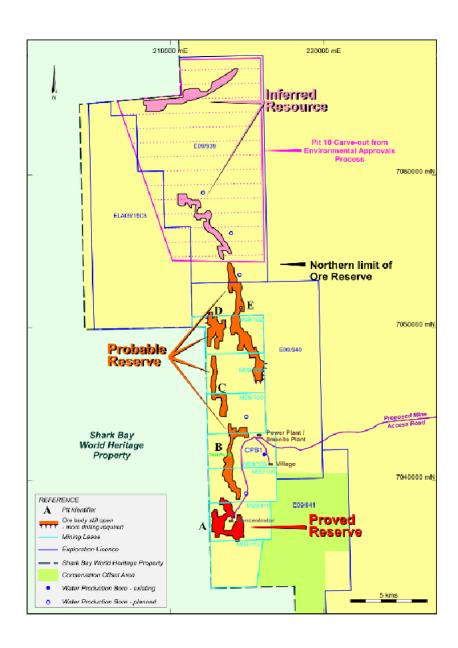
### Coburn Project Expenditure 2000 – 2008 (8th May)





### Coburn

# Amy Zone Location and Competitor Activity



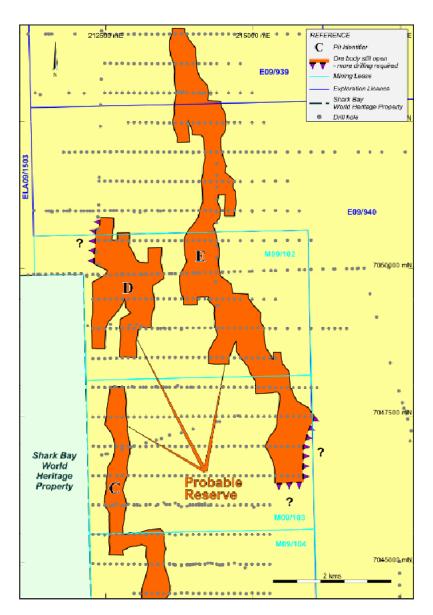
### **Amy Zone**

## Ore Reserves & Potentially Mineable Resources

### **Coburn Heavy Mineral Ore Reserves**

Reserve Category	Pit No.	Ore – Million Tonnes	HM Grade (%)	Zircon (%)	Ilmenite (%)	Rutile (%)	Leucoxene (%)
Proved	Α	51	1.3	24	46	5	6
Probable	B-E	255	1.2	23	48	7	4
Total		306	1.2	23	48	7	5

Zircon etc % is % of HM



# Coburn - Ore Outlines in Northern Permitted Area

### **Coburn Estimated Annual Production**

Product	Annual tonnes	Key Specification	% of Revenue
* Zircon	42,000	66% ZrO <sub>2</sub>	62
* Zircon (secondary)	4,000		4
Ilmenite	84,000	62% TiO <sub>2</sub>	23
* Rutile	9,000	95% TiO <sub>2</sub>	8
* Leucoxene	8,000	80% TiO <sub>2</sub>	3

<sup>\* 81,000</sup> tpa of non-magnetic concentrate shipped to China

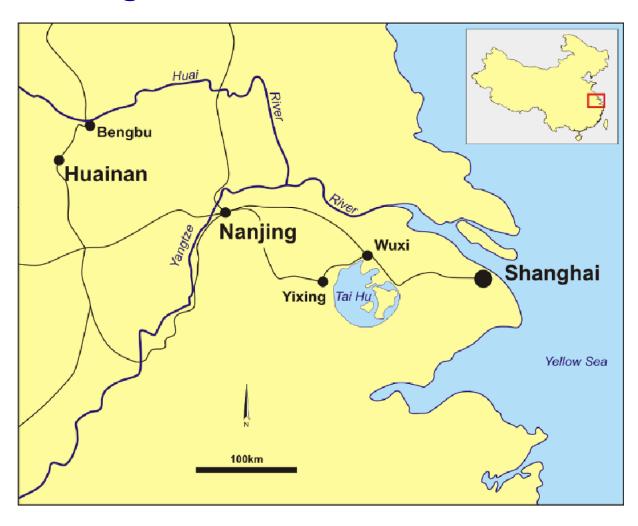
### **Coburn Non Magnetic Concentrate – Composition \***

Zircon	65%
Rutile	12%
Leucoxene / Secondary Ilmenite	21%
Waste	2%
Total	100%

This concentrate to be shipped to China for mineral separation 81,000 tpa

<sup>\*</sup> from 2007 drilling bulk sample

### **Shanghai District, China**



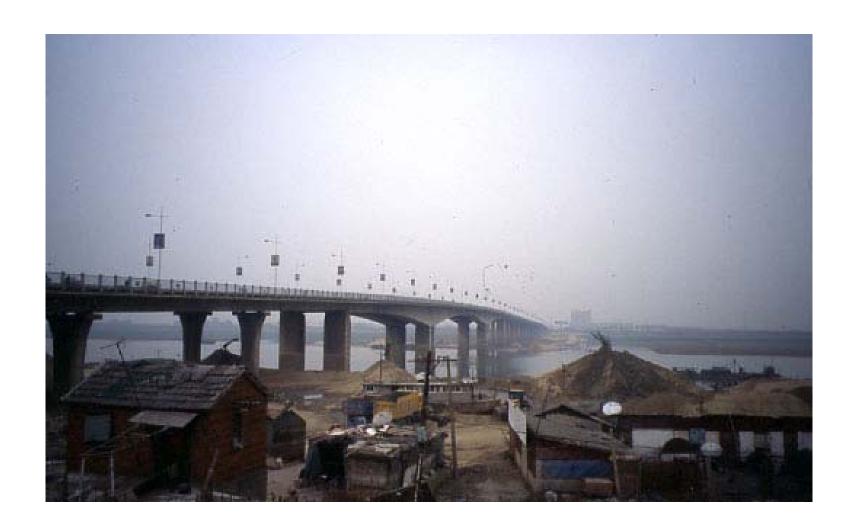












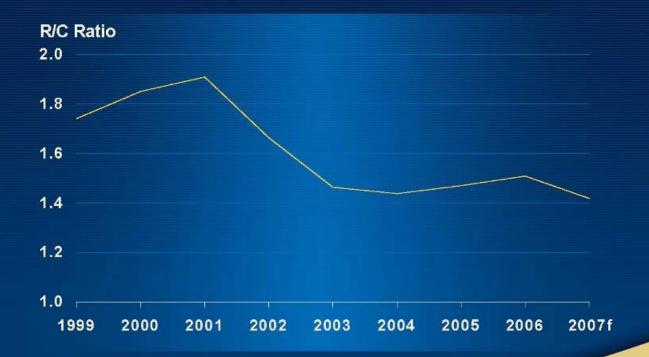
### Large Global Greenfields Development Projects

<b>Under Construction</b>	TiO <sub>2</sub> UNITS *	ZIRCON *	Rank	TiO <sub>2</sub> : ZIRCON
Madagascar (Rio Tinto)	470	25		18.8
Completed BFS				
Eucla Basin	110	300	1	0.4
Kwale (Tiomin)	In Force Majeure	37		6.2
Senegal (Min Deposits)	11 #	80	2	4.0+
Corridor (BHPB)	215	20		11.0
Coburn (Gunson)	60	42	3	1.6

Australia Africa

<sup>\* ,000</sup> tonnes per annum # Ilmenite excluded + Ilmenite included

### Industry average R/C ratio: 1999 - 2007

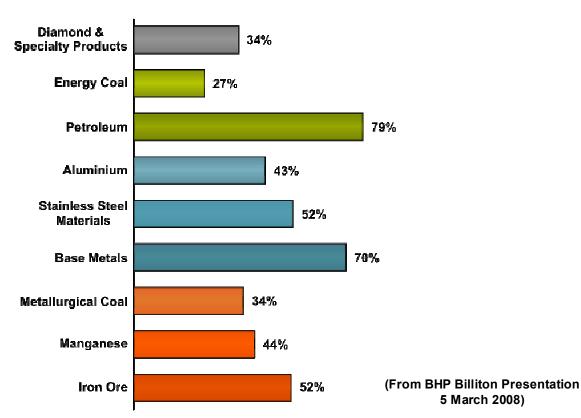




### **Cash Operating Margins – BHP Billiton**

#### **Underlying EBITDA Margin**

(Calendar Year 2007)



### **Conclusions - Coburn**

- Permits for construction granted March 2007.
- 58 week construction period estimated.
- Financing awaits CTIEC negotiations.
- Coburn is currently the third largest greenfield zircon development project in the world.



### **GUNSON RESOURCES LIMITED**



David Harley MINSANDS 2008 8<sup>th</sup> May 2007