



## WHITEHAVEN COAL LIMITED

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## ASX RELEASE

### AUGUST 2009 COAL RESOURCES AND RESERVES STATEMENT

Whitehaven Coal Limited has updated its managed Coal Resources and Reserves as set out in the attached tables. Marketable Reserves have increased by 21%, from 221.4 (March 2009) million tonnes (Mt) to 278.6 Mt. Total Coal Resources have increased by 6% from 717.6 Mt (March 2009) to 761.8 Mt while Measured and Indicated Resources have been increased to 524.7 Mt, an increase of 48.4 Mt over the 476.3 Mt reported previously. The main points to note from the August 2009 statement are:-

- An increase in the Tarrawonga Opencut resources to 54.8 Mt, reflecting recent drilling results and a review of economic strip ratio cutoffs;
- Opencut Marketable Reserves at the Tarrawonga mine have been increased to 34.7 Mt, reflecting an updated life-of-mine plan;
- An increase in the Sunnyside opencut resources to 91.1 Mt, reflecting recent drilling results and a review of economic strip ratio cutoffs;
- An initial opencut Coal Reserve of 28.0 Mt at Sunnyside has been reported, reflecting mine planning utilising the latest resource model;
- Opencut Marketable Reserves at the Werris Creek mine have been increased to 32.0 Mt, reflecting a revised mine plan to incorporate mining through the previous underground workings;

Information in this report that relates to Coal Resources and Reserves is based on and accurately reflects reports prepared by the Competent Person named beside the respective information. All these persons are consultants for Whitehaven Coal Limited. Mr Greg Jones is a principal consultant employed by JB Mining Services. Mr Colin Coxhead is a private consultant. Mr Patrick Hanna is a private consultant. Mr Tom Bradbury is a full time employee of Geos Mining. Mr Graeme Rigg is a full time employee of Minarco-MineConsult Pty Ltd. Mr Paul Westcott is a part time employee of Minarco-MineConsult Pty Ltd.

Named Competent Persons consent to the inclusion of material in the form and context in which it appears. This Coal Resources and Reserves statement was compiled by Mr Mark Dawson, Group Geologist, Whitehaven Coal Limited. All Competent Persons named are Members of the Australian Institute of Mining and Metallurgy and/or The Australian Institute of Geoscientists and have the relevant experience in relation to the mineralisation being reported on by them to qualify as Competent Persons as defined in the Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The JORC Code, 2004 Edition).

#### For further information, please contact:

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**WHITEHAVEN COAL LIMITED - COAL RESOURCES - AUGUST 2009 - (100% BASIS)**

Tenement		Measured Resource	Indicated Resource	Inferred Resource	Total Resources	Competent Person	Report Date
West Bluevale Opencut	EL4699	2.76	1.49	0.7	5.0	1	Aug-07
Rocglen Opencut	ML1620	11.74	6.19	2.1	20.1	2	May-09
Rocglen Underground	ML1620	-	2.09	2.1	4.2	2	May-09
Tarrawonga Opencut *	EL5967/ML1579	7.36	37.57	9.9	54.8	2	May-09
Tarrawonga Underground	EL5967/ML1579	8.44	18.10	25.3	51.8	2	May-09
Sunnyside Opencut	ML1624/EL5183	20.35	47.84	22.9	91.1	2	May-09
EL5183 Underground	EL5183	-	7.20	32.2	39.4	2	May-09
BLOCK 7 Opencut	CCL701	-	-	1.4	1.4	2	Jan-09
BLOCK 7 Underground	CCL701	-	12.90	2.5	15.4	2	Jan-09
<b>TOTAL GUNNEDAH OPERATIONS</b>		<b>50.65</b>	<b>133.38</b>	<b>99.1</b>	<b>283.1</b>		
<b>TOTAL WERRIS CREEK ***</b>		<b>29.96</b>	<b>4.79</b>	<b>2.7</b>	<b>37.4</b>	<b>2</b>	<b>May-09</b>
Narrabri North Underground	ML1609	88.64	81.00	60.0	229.6	3	Aug-07
Narrabri South Underground	EL6243	30.66	103.00	75.0	208.7	3	Aug-07
<b>TOTAL NARRABRI</b>		<b>119.30</b>	<b>184.00</b>	<b>135.0</b>	<b>438.3</b>		
Brunt Deposit Opencut	EL6450	-	2.60	0.3	2.9	4	Feb-09
<b>TOTAL ASHFORD</b>		<b>-</b>	<b>2.60</b>	<b>0.3</b>	<b>2.9</b>		
<b>TOTAL COAL RESOURCES</b>		<b>199.91</b>	<b>324.77</b>	<b>237.1</b>	<b>761.8</b>		

1. Greg Jones, 2. Colin Coxhead, 3. Patrick Hanna, 4. Tom Bradbury

\* Tarrawonga Joint Venture - Whitehaven owns 70% share of ML1579. Combined Resource for Tarrawonga Mining Lease and Exploration Licence

\*\* Narrabri Joint Venture - Whitehaven owns 77.5% share

\*\*\* Combined Resource for Werris Creek Mining Lease, Exploration Licence and Exploration Licence Application

# The Coal Resources for active mining areas are reported on the end of May 2009 pit surface.

**WHITEHAVEN COAL LIMITED - COAL RESERVES - AUGUST 2009 - (100% BASIS)**

Tenement	Recoverable Reserves			Marketable Reserves			Competent Person	Report Date	
	Proved	Probable	Total	Proved	Probable	Total			
West Bluevale Opencut	EL4699	-	-	-	-	-			
Rocglen Opencut	ML1620	9.83	3.87	13.70	8.60	3.38	11.98	1	May-09
Tarrowonga Opencut *	EL5967/ML1579	6.59	30.82	37.41	6.11	28.59	34.70	1	May-09
Tarrowonga Underground	EL5967/ML1579	-	-	-	-	-	-		
Sunnyside Opencut	ML1624/EL5183	7.14	20.85	27.99	7.14	20.85	27.99	1	May-09
EL5183 Underground	EL5183	-	-	-	-	-	-		
BLOCK 7 Opencut	CCL701	-	-	-	-	-	-		
BLOCK 7 Underground	CCL701	-	-	-	-	-	-		
<b>TOTAL GUNNEDAH OPERATIONS</b>		<b>23.56</b>	<b>55.54</b>	<b>79.10</b>	<b>21.85</b>	<b>52.82</b>	<b>74.67</b>		
<b>TOTAL WERRIS CREEK **</b>	ML1564/EL5993/ ELA3727	<b>27.60</b>	<b>4.38</b>	<b>31.98</b>	<b>27.60</b>	<b>4.38</b>	<b>31.98</b>	1	May-09
Narrabri North Underground	ML1609	53.7	58.3	112.0	51.1	51.6	102.7	2	Nov-07
Narrabri South Underground	EL6243	16.8	73.1	89.9	13.0	56.2	69.2	2	Jan-09
<b>TOTAL NARRABRI ***</b>		<b>70.5</b>	<b>131.4</b>	<b>201.9</b>	<b>64.1</b>	<b>107.8</b>	<b>171.9</b>		
Brunt Deposit Opencut	EL6450	-	-	-	-	-	-		
<b>TOTAL ASHFORD</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		
<b>TOTAL COAL RESERVES</b>		<b>121.66</b>	<b>191.3</b>	<b>313.0</b>	<b>113.55</b>	<b>165.0</b>	<b>278.6</b>		

1. Paul Westcott, 2. Graeme Rigg

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\*\* Combined Reserve for Werris Creek Mining Lease, Exploration Licence and Exploration Licence Application

\*\*\* Narrabri Joint Venture - Whitehaven owns 77.5% share

# The Coal Reserves for active mining areas are reported on the end of May pit surface.

## Coal Reserves are quoted as a subset of Coal Resources.

### Marketable Reserves are based on geological modeling of the anticipated yield from Recoverable Reserves