

#### YANCOAL AUSTRALIA LTD

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# **ASX Release:**

# Coal Resources and Coal Reserves statement for year ending 31 December 2018

The Coal Resources and Coal Reserves statement presented in this report was produced in accordance with the Australasian Code for reporting of Mineral Resources and Ore Reserves 2012 Edition (the JORC Code). Commodity prices and exchange rates used to estimate the economic viability of Coal Reserves are based on the Yancoal long-term forecasts unless otherwise stated. The Coal Reserves tabulated are all held within existing, fully permitted mining leases, are within areas under applications to become mining leases or are within areas of exploration tenements detailed in the 2018 Life of Mine Plans to become mining leases in future applications.

Yancoal's leases are of sufficient duration (or convey a legal right to renew for sufficient duration) to enable all Coal Reserves on the leases to be mined in accordance with current production schedules.

The information in this report relating to Coal Resources and Coal Reserves are based on information compiled by Competent Persons (as defined by the JORC Code). All Competent Persons have sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity they are undertaking to qualify as a Competent Person as defined by the JORC Code. The Competent Persons listed in this report are independent consultants, apart from the Coal Resource and Coal Reserve reports for Yarrabee and the Coal Reserve reports for Mt Thorley Warkworth, Moolarben, Austar, Ashton and Donaldson, which have been compiled by fulltime employees of Yancoal Australia Ltd. These Coal Resources and Coal Reserves reports were peer reviewed at the time of their generation.

Each Competent Person consents to the inclusion of the matters based on their information in the form and context in which it appears in this report.

Yancoal Australia is not aware of any new information or data that materially affects the information included in this report and at the time of this report all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

Coal Resources and Coal Reserves are reported in 100 per cent terms (unless otherwise stated). Coal Resources are reported inclusive of the Coal Resources that have been converted to Coal Reserves (i.e. Coal Resources are **not** additional to Coal Reserves).

The tabulated information is reported by Project; for details of the tenements and leases containing Coal Resources and Coal Reserves comprising each of these projects please refer to the Yancoal Australia Tenements table.

On an attributable basis Yancoal's group total year end 31 December 2018 position is as follows:

- Measured, Indicated and Inferred Coal Resources are 6,442Mt (2).
- Recoverable Proved and Probable Coal Reserves are 1,240Mt (1) (2).
- Marketable Proved and Probable Coal Reserves are 891Mt (1) (2).
  - (1) Where required the component Coal Reserve numbers for each site making up this total have been depleted by production from the JORC report date to 31 December 2018.
  - (2) 2018 Coal Resources and Coal Reserves have been rounded (significant figure) by the Competent Persons in line with the JORC Code and the Yancoal Coal Resource and Reserve reporting standards to reflect the relative uncertainty of the estimates.

The following abbreviations are used throughout this report;

Australasian Institute of Mining and Metallurgy **AusIMM** 

**JORC** Joint Ore Reserves Committee

Met Metallurgical Coal Semi Semi-soft coking coal PCI **Pulverised Coal Injection** 

Mt Million tonnes OC Open Cut Underground

#### **COAL RESOURCES FOR YEAR ENDING 31 DECEMBER 2018**

			Moisture	Mea	sured	Indic	ated	Infe	rred	Total	
Project	Yancoal Ownership	Coal Type	Basis	Coal Re	sources	Coal Re	sources	Coal Re	sources	Coal Resources	Competent
Flojett	%	Coarrype	%	(1)	/lt)	(1)	/lt)	(N	lt)	(Mt)	Person
			2018	2018	2017	2018	2017	2018	2017	2018	2018
Moolarben (OC & UG)	85%	Thermal	6.0%	710	750	240	240	200	200	1150	KP
Mt Thorley (OC & UG)	80%	Semi/Thermal	6 to 8%	210	32	200	75	150	153	560	PH
Warkworth (OC & UG)	84.47%	Semi/Thermal	6 to 8%	460	215	550	715	460	528	1470	PH
<sup>(1)</sup> HVO (OC & UG)	51%	Semi/Thermal	6 to 8%	704	730	1430	1432	1654	1654	3788	PE
<sup>(4)</sup> Austar (UG)	100%	Met	5.0%	110	70	40	80	70	70	220	RD
(4) Ashton (OC & UG)	100%	Semi/Thermal	6.5%	80	80	70	75	110	110	260	PH
Yarrabee (OC)	100%	PCI/Thermal	5.5%	95	95	80	80	20	20	195	SW
(2) Gloucester (OC)	100%	Met/Thermal	6.0%	8	11	195	195	110	110	313	JB
(3) Middlemount (OC)	50%	Met/Thermal	5.0%	73	66	54	33	8	3	135	GJ
(4) Donaldson (OC & UG)	100%	Met/Thermal	4.0%	190	190	400	400	100	100	690	RD
Monash (UG)	100%	Met/Thermal	6.0%	0	0	17	17	80	80	97	RD
Total Coal Reso	Total Coal Resources (100% Basis)		_	2640	2239	3276	3342	2962	3028	8878	
Yancoal Attr	ibutable Share									6442	

Note: 2018 Coal Resources have been rounded in line with the JORC Code and the Yancoal reporting standards to reflect the relative uncertainty of the estimates

Note: All Coal Resources are inclusive of Coal Reserves and are reported on a 100% basis with Yancoal's ownership percent reported for each deposit. The attributable share total is the total Coal Resources when the Yancoal ownership percent (as at 31 December 2018) is applied.

Note: No Resources are reported in regards to the Oakland's Project acquired as part of the Coal & Allied acquisition, this project is currently under assessment by Yancoal in regards to its potential.

Note: Coal Resources detailed in table are as at 31 December 2018, with the exception of HVO which is as at 30th June 2018 (No production depletions have been applied).

- (1) (HVO) Hunter Valley Operations.
- Gloucester comprises the Stratford, Duralie and Grant & Chainey deposits.
- A new Middlemount JORC Coal Resource report was generated in April 2018 and forms the basis of these reported Coal Resources. The previous report was only in regards to ML703379 which has since been expanded by 472ha after a deal with Anglo American Australia in 2017. The new report also includes additional Coal Resources within ML70417 and MDL282.
- (4) On 17 February 2016, Yancoal announced a new financing arrangement to secure up to US\$950 million in debt-funding via the issuing of nine-year secured debt bonds by a newly established Yancoal subsidiary, Watagan Mining Company Pty Ltd ("Watagan"), to Industrial Bank Co. Ltd, BOCI Financial Products Limited and United NSW Energy Limited. Under the arrangement, Yancoal's interests in the assets of Ashton, Austar and Donaldson were transferred to and held by Watagan.

#### **COAL RESOURCES RECONCILIATION OF 2018 TO 2017 YEAR END REPORTING**

				Measured F	Resources (Mt	)					
			Reconciliat	ion period 1 Janu	ary 2018 to 3	1 December 2018					
Project	Moolarben (OC & UG)	Mt Thorley (OC & UG)	Warkworth (OC & UG)	(OC & UG)	Austar (UG)	Ashton (OC & UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (OC & UG)	Monash (UG)
Production Changes											
(2) Production (-) 1 January 2018 - 31 December 2018	-40.7	-1.65	-15.54	-26.0	-0.5	-2.54	-3.3	-0.04	0		N/A
Non - Production Changes											
Coal sterilised within the mine plan					-0.54	-0.56		-2.52	-0.83		
Reconciliation (Actual Vs Model) adjustment											
Dilution/Loss change		-0.09	-0.37			0.75					
Seams/Plies failing eventual economic extraction test											
Resource reclassification	7.7	179.24	263.91		42.1	2.55			13.39		
Geology model change	-4.1								-5.32		
(1) Change due to significant figure rounding	-2.9	0.5	-3.0		-1.06	-0.2	3.3	-0.44	-0.24		
Total	-40.0	178.0	245.0	-26.0	40.0	0.0	0.0	-3.0	7.0	0.0	0.0

				Indicated F	Resources (Mt						
			Reconciliat	ion period 1 Janu	ary 2018 to 3	1 December 2018					
Project	Moolarben (OC & UG)	Mt Thorley (OC & UG)	Warkworth (OC & UG)	(OC & UG)	Austar (UG)	Ashton (OC & UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	Monash (UG)
Production Changes											
(2) Production (-) 1 January 2018 - 31 December 2018			-0.3	-2.0				-0.66	0.03		N/A
Non - Production Changes											
Coal sterilised within the mine plan								-0.64	-1.4		
Seams/Plies failing eventual economic extraction test											
Resource reclassification	2.9	127.3	-162.8		-42.1	-2.55		1.61	16.1		
Geology model change	-0.2								6.1		
(1) Change due to significant figure rounding	-2.7	-2.3	-1.9		2.1	-2.45		-0.31	0.17		
Total	0.0	125	-165.0	-2.0	-40.0	-5.0	0.0	0.0	21.0	0.0	0.0

				Inferred R	esources (Mt)						
			Reconciliat	ion period 1 Janu	ary 2018 to 3	1 December 2018					
Project	Moolarben (OC & UG)	Mt Thorley (OC & UG)	Warkworth (OC & UG)	(OC & UG)	Austar (UG)	Ashton (OC & UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	Monash (UG)
Non - Production Changes											
Coal sterilised within the mine plan								-0.89			
Seams/Plies failing eventual economic extraction test											
Resource reclassification	-10.6	1.5	-71.3						7		
Geology model change	-6.4								-2		
(1) Change due to significant figure rounding	17	-4.5	3.3					0.89	0		
Total	0.0	-3.0	-68.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0

[2] Production (-) 1 January 2018 - 31 December 2018  Non - Production Changes  Coal sterilised within the mine plan  Reconciliation (Actual Vs Model) adjustment  Dilution/Loss change  Seams/Plies failing eventual economic extraction test  Resource reclassification  Geology model change	-40.7	-1.65	-15.54	-26.0	-0.5 -0.54	-2.54 -0.56	-3.3	-0.04	-0.83		N/
Non - Production Changes  Coal sterilised within the mine plan  Reconciliation (Actual Vs Model) adjustment  Dilution/Loss change  Seams/Piles failing eventual economic extraction test  Resource reclassification					0.54				0.83		
Coal sterilised within the mine plan  Reconciliation (Actual Vs Model) adjustment Dilution/Loss change  Seams/Piles failing eventual economic extraction test  Resource reclassification					0.54	0.56		0.50	0.83		<b>-</b>
econciliation (Actual Vs Model) djustment iliution/Loss change eams/Plies failing eventual economic xtraction test esource reclassification						0.56			0.00		
adjustment Dilution/Loss change Seams/Plies failing eventual economic extraction test Resource reclassification					-0.54	-0.50		-2.52	-0.63		
Dilution/Loss change Seams/Plies failing eventual economic extraction test Resource reclassification											
eams/Plies failing eventual economic extraction test esource reclassification											
extraction test Resource reclassification		-0.09	-0.37			0.75					<u> </u>
Resource reclassification											
	7.7	179.24	263.91		42.1	2.55			13.39		<del>                                     </del>
	-4.1	173.24	203.31		72.1	2.55			-5.32		<del>                                     </del>
1) Change due to significant figure rounding	-2.9	0.5	-3.0		-1.06	-0.2	3.3	-0.44	-0.24		
Total	-40.0	178.0	245.0	-26.0	40.0	0.0	0.0	-3.0	7.0	0.0	
•••											
					Resources (Mt						
					•	1 December 2018		T =:	I	T	
Project	Moolarben	Mt Thorley	Warkworth	(3) HVO	Austar	Ashton	Yarrabee	Gloucester	Middlemount	Donaldson	Mo
Production Changes	(OC & UG)	(OC & UG)	(OC & UG)	(OC & UG)	(UG)	(OC & UG)	(OC)	(OC)	(OC)	(UG)	(
(2) Production (-) 1 January 2018 - 31				<del> </del>	<del>                                     </del>	<del> </del>		<del>                                     </del>	1	<del> </del>	┢
December 2018			-0.3	-2.0	I			-0.66	0.03		1
Non - Production Changes				1		1		1	1	1	t
Coal sterilised within the mine plan								-0.64	-1.4		i –
Seams/Plies failing eventual economic											
extraction test											<u></u>
Resource reclassification	2.9	127.3	-162.8		-42.1	-2.55		1.61	16.1		
Geology model change	-0.2								6.1		
(1) Change due to significant figure rounding	-2.7	-2.3	-1.9		2.1	-2.45		-0.31	0.17		
Total	0.0	125	-165.0	-2.0	-40.0	-5.0	0.0	0.0	21.0	0.0	
			D		esources (Mt)	1 Dagambar 2019					
Durchard	Moolarben	Mt Thorley	Warkworth	tion period 1 Janu (3) HVO	Austar	Ashton	Yarrabee	Gloucester	Middlemount	Donaldson	Mo
Project	Moolarben (OC & UG)	Mt Thorley (OC & UG)					Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	
			Warkworth	(3) HVO	Austar	Ashton					Mc (I
Non - Production Changes			Warkworth	(3) HVO	Austar	Ashton					
Non - Production Changes  Coal sterilised within the mine plan  Seams/Plies failing eventual economic			Warkworth	(3) HVO	Austar	Ashton		(OC)			
Non - Production Changes Coal sterilised within the mine plan Seams/Plies failing eventual economic extraction test	(OC & UG)	(OC & UG)	Warkworth (OC & UG)	(3) HVO	Austar	Ashton		(OC)	(OC)		
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification	(OC & UG)		Warkworth	(3) HVO	Austar	Ashton		(OC)	(OC) 7		
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change	-10.6 -6.4	(OC & UG)	Warkworth (OC & UG)	(3) HVO	Austar	Ashton		-0.89	7 -2		
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change  11 Change due to significant figure rounding	-10.6 -6.4	(OC & UG)	Warkworth (OC & UG) -71.3	(3) HVO (OC & UG)	Austar (UG)	Ashton (OC & UG)	(OC)	-0.89 0.89	7 -2 0	(UG)	
Project  Non - Production Changes  Coal sterilised within the mine plan  Seams/Plies failing eventual economic extraction test  Resource reclassification  Geology model change  10 Change due to significant figure rounding  Total	-10.6 -6.4	(OC & UG)	Warkworth (OC & UG)	(3) HVO	Austar	Ashton		-0.89	7 -2		
Non - Production Changes  Coal sterilised within the mine plan  Seams/Plies failing eventual economic extraction test  Resource reclassification  Geology model change  (1) Change due to significant figure rounding	-10.6 -6.4	(OC & UG)	Warkworth (OC & UG) -71.3	(3) HVO (OC & UG)	Austar (UG)	Ashton (OC & UG)	(OC)	-0.89 0.89	7 -2 0	(UG)	(
Non - Production Changes  Coal sterilised within the mine plan  Seams/Plies failing eventual economic extraction test  Resource reclassification  Geology model change  (1) Change due to significant figure rounding	-10.6 -6.4	(OC & UG)	Warkworth (OC & UG)  -71.3  3.3  -68.0	(3) HVO (OC & UG)	Austar (UG)  0.0  0.0	Ashton (OC & UG)	(OC)	-0.89 0.89	7 -2 0	(UG)	(
Non - Production Changes  Coal sterilised within the mine plan  Seams/Plies failing eventual economic extraction test  Resource reclassification  Geology model change  (1) Change due to significant figure rounding	-10.6 -6.4 17	1.5 -4.5 -3.0	Warkworth (OC & UG)  -71.3  3.3  -68.0	(3) HVO (OC & UG) (OC & UG)  0.0  Total Restion period 1 Janu	Austar (UG)  0.0  0.0  sources (Mt)	Ashton (OC & UG) 0.0	0.0	-0.89 -0.89 0.89	7 -2 0 5.0	0.0	(
Non - Production Changes  Coal sterilised within the mine plan  Seams/Plies failing eventual economic extraction test  Resource reclassification  Geology model change  (1) Change due to significant figure rounding	-10.6 -6.4 17 0.0	1.5 -4.5 -3.0  Mt Thorley	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth	(3) HVO (OC & UG)  O.0  Total Restion period 1 Janu (3) HVO	Austar (UG)  0.0  0.0  ources (Mt)  lary 2018 to 3  Austar	Ashton (OC & UG)  0.0  1 December 2018 Ashton	0.0	(OC) -0.89 -0.89 0.89 0.0	7 -2 0 5.0	0.0	Me
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change "D' Change due to significant figure rounding Total  Project	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG)	1.5 -4.5 -3.0  Mt Thorley (OC & UG)	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)	(3) HVO (OC & UG)  O.0  Total Re: (3) HVO (OC & UG)	Austar (UG)  0.0  ources (Mt)  Austar (UG)	Ashton (OC & UG)  0.0  1 December 2018 Ashton (OC & UG)	0.0 Varrabee (OC)	(OC) -0.89 -0.89 -0.89 -0.0 Gloucester (OC)	7 -2 0 5.0 Middlemount (OC)	0.0  Donaldson (UG)	Me
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change iii Change due to significant figure rounding Total  Project Yancoal Ownership %	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 81%	1.5 -4.5 -3.0  Mt Thorley (OC & UG) 80%	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)  84.47%	(3) HVO (OC & UG)  Total Residence of the period 1 January (OC & UG)  (OC & UG)  51%	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Ashton (OC & UG) 0.0 1 December 2018 Ashton (OC & UG) 100%	0.0 0.0 Varrabee (OC) 100%	(OC) -0.89 -0.89 0.0 Gloucester (OC) 100%	(OC)  7 -2 0 5.0  Middlemount (OC) 50%	0.0 0.0 Donaldson (UG) 100%	Mo (
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change Change due to significant figure rounding Total  Project Yancoal Ownership % Coal Type	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG)	1.5 -4.5 -3.0  Mt Thorley (OC & UG)	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)	(3) HVO (OC & UG)  O.0  Total Re: (3) HVO (OC & UG)	Austar (UG)  0.0  ources (Mt)  Austar (UG)	Ashton (OC & UG)  0.0  1 December 2018 Ashton (OC & UG)	0.0 Varrabee (OC)	(OC) -0.89 -0.89 -0.89 -0.0 Gloucester (OC)	7 -2 0 5.0 Middlemount (OC)	0.0  Donaldson (UG)	Mo (
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change iii Change due to significant figure rounding Total  Project Yancoal Ownership %	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 81%	1.5 -4.5 -3.0  Mt Thorley (OC & UG) 80%	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)  84.47%	(3) HVO (OC & UG)  Total Residence of the period 1 January (OC & UG)  (OC & UG)  51%	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Ashton (OC & UG) 0.0 1 December 2018 Ashton (OC & UG) 100%	0.0 0.0 Varrabee (OC) 100%	(OC) -0.89 -0.89 0.0 Gloucester (OC) 100%	(OC)  7 -2 0 5.0  Middlemount (OC) 50%	0.0 0.0 Donaldson (UG) 100%	Mety Mety
Non - Production Changes Coal sterilised within the mine plan Seams/Plies failing eventual economic extraction test Resource reclassification Geology model change "Change due to significant figure rounding Total  Project Yancoal Ownership % Coal Type Production Changes	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 81% Thermal	1.5 -4.5 -3.0  Mt Thorley (OC & UG) 80% Semi/Thermal	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)  84.47%  Semi/Thermal	(3) HVO (OC & UG)  Total Retain (3) HVO (OC & UG)  (3) HVO (OC & UG)  51%  Semi/Thermal	O.O  O.O  O.O  Austar (UG)  O.O  Austar (Mt)  Austar (UG)  100%  Met	Ashton (OC & UG)  0.0  1 December 2018 Ashton (OC & UG) 100% Met/Thermal	Varrabee (OC) 100% PCI/Thermal	(OC) -0.89 0.89 0.0 Gloucester (OC) 100% Met/Thermal	(OC)  7 -2 0 5.0  Middlemount (OC) 50% Met/Thermal	0.0  Donaldson (UG) 100% Met/Thermal	M(( 11 Mety
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change ii) Change due to significant figure rounding Total  Project Yancoal Ownership % Coal Type Production Changes Measured Resources (Mt)	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 81% Thermal	1.5 -4.5 -3.0  Mt Thorley (OC & UG) 80% Semi/Thermal	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconciliat  Warkworth (OC & UG)  84.47%  Semi/Thermal	(3) HVO (OC & UG)  Total Retion period 1 Janu (3) HVO (OC & UG) 51% Semi/Thermal	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Ashton (OC & UG) 0.0 0.0 1 December 2018 Ashton (OC & UG) 100% Met/Thermal	(OC)  0.0  Varrabee (OC) 100% PCI/Thermal	(OC) -0.89 0.89 0.0 Gloucester (OC) 100% Met/Thermal	(OC)  7 -2 0 5.0  Middlemount (OC) 50% Met/Thermal	0.0  Donaldson (UG) 100% Met/Thermal	M(( 11 Mety
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change "Uchange due to significant figure rounding Total  Project Yancoal Ownership % Coal Type Production Changes Measured Resources (Mt) Indicated Resources (Mt)	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 81% Thermal	1.5 -4.5 -3.0  Mt Thorley (OC & UG) 80% Semi/Thermal	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconciliat  Warkworth (OC & UG)  84.47%  Semi/Thermal	(3) HVO (OC & UG)  Total Retion period 1 Janu (3) HVO (OC & UG) 51% Semi/Thermal	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Ashton (OC & UG) 0.0 0.0 1 December 2018 Ashton (OC & UG) 100% Met/Thermal	(OC)  0.0  Varrabee (OC) 100% PCI/Thermal	(OC) -0.89 0.89 0.0 Gloucester (OC) 100% Met/Thermal	(OC)  7 -2 0 5.0  Middlemount (OC) 50% Met/Thermal	0.0  Donaldson (UG) 100% Met/Thermal	(
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change III Change due to significant figure rounding Total  Project Yancoal Ownership % Coal Type Production Changes Measured Resources (Mt) Indicated Resources (Mt) Non - Production Changes	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 811% Thermal	1.5 -4.5 -3.0  Mt Thorley (OC & UG) 80% Semi/Thermal	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)  84.47%  Semi/Thermal  -15.54  -0.3	(3) HVO (OC & UG)  O.0  Total Resistion period 1 Janu (3) HVO (OC & UG) (51% (51% (51% (51% (51% (51% (51% (51%	Austar (UG)  0.0  0.0  Austar (UG)  Austar (UG)  100%  Met  -0.5  0	Ashton (OC & UG)  0.0  1 December 2018  Ashton (OC & UG)  100%  Met/Thermal  -2.54  0	Varrabee (OC) 100% PCI/Thermal -3.3	(OC) -0.89 0.89 0.0 Gloucester (OC) 100% Met/Thermal -0.04 -0.66	(OC)  7 -2 0 5.0  Middlemount (OC) 50% Met/Thermal 0 0.03	Donaldson (UG)  Donaldson (UG)  100%  Met/Thermal  0.0	M(( 11 Mety
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change "Change due to significant figure rounding Total  Project Yancoal Ownership % Coal Type Production Changes Measured Resources (Mt) Indicated Resources (Mt) Non - Production Changes Measured Resources (Mt) Non - Production Changes Measured Resources (Mt) Non - Production Changes	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 81% Thermal -40.7 0	1.5  -4.5 -3.0  Mt Thorley (OC & UG) 80% Semi/Thermal  -1.65	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)  84.47%  Semi/Thermal  -15.54  -0.3	(3) HVO (OC & UG)  Total Residence (OC & UG)  101 HVO (OC & UG)  51%  Semi/Thermal  -26.0  -2.0	Austar (UG)  0.0  0.0  0.0  Austar (UG)  100%  Met  0.5  0  40.5	Ashton (OC & UG)  0.0  0.0  1 December 2018 Ashton (OC & UG) 100% Met/Thermal -2.54 0	(OC)  Varrabee (OC) 100% PCI/Thermal  -3.3 0	(OC) -0.89 0.89 0.0 Gloucester (OC) 100% Met/Thermal -0.04 -0.66	(OC)  7 -2 0 5.0  Middlemount (OC) 50% Met/Thermal 0 0.03	Donaldson (UG) 100% Met/Thermal 0.0 0	M ( ) 1 1 Met.
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change "Change due to significant figure rounding Total  Project Yancoal Ownership % Coal Type Production Changes Measured Resources (Mt) Indicated Resources (Mt)	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 81% Thermal  -40.7 0	1.5 -4.5 -3.0  Mt Thorley (OC & UG) 80% Semi/Thermal -1.65	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG)  84.47%  Semi/Thermal  -15.54  -0.3  260.54  -164.7	(3) HVO (OC & UG)  Total Residence (1) HVO (OC & UG)  10) HVO (OC & UG) 51% Semi/Thermal  -26.0 -2.0 0.0	Austar (UG)  0.0  0.0  Austar (UG)  Austar (UG)  Austar (UG)  Met  -0.5  0	Ashton (OC & UG)  0.0  1 December 2018 Ashton (OC & UG) 100% Met/Thermal -2.54 0	Varrabee (OC) 100% PCI/Thermal 0 3.3 0	(OC) -0.89 0.89 0.0 Gloucester (OC) 100% Met/Thermal -0.04 -0.66 -2.96 0.66	(OC)  7 -2 0 5.0  Middlemount (OC) 50% Met/Thermal  0 0.03	0.0  Donaldson (UG) 100% Met/Thermal 0.0 0 0.0	M ( ) 1 1 Met.
Non - Production Changes Coal sterilised within the mine plan Seams/Piles failing eventual economic extraction test Resource reclassification Geology model change "Ochange due to significant figure rounding Total  Project Yancoal Ownership % Coal Type Production Changes Measured Resources (Mt) Indicated Resources (Mt) Inferred Resources (Mt) Inferred Resources (Mt)	(OC & UG)  -10.6 -6.4 17 0.0  Moolarben (OC & UG) 811% Thermal -40.7 0 0.7 0.0	(OC & UG)  1.5  -4.5  -3.0  Mt Thorley (OC & UG) 80% Semi/Thermal -1.65  179.65 125 -3.	Warkworth (OC & UG)  -71.3  3.3  -68.0  Reconcilia  Warkworth (OC & UG) 84.47% Semi/Thermal  -15.54 -0.3  260.54 -164.7 -68	(3) HVO (OC & UG)  O.0  Total Restion period 1 Janu (3) HVO (OC & UG)  51%  Semi/Thermal -26.0  -2.0  0	Austar (UG)  0.0  0.0  0.0  Austar (UG)  Austar (UG)  100%  Met  -0.5  0  40.5	Ashton (OC & UG)  0.0  0.0  1 December 2018  Ashton (OC & UG)  100%  Met/Thermal  -2.54  0  -5.0	Varrabee (OC) 100% PCI/Thermal 3.3 0 0.0	(OC) -0.89 0.89 0.0 Gloucester (OC) 100% Met/Thermal -0.04 -0.66 0.66	(OC)  7 -2 0 5.0  Middlemount (OC) 50% Met/Thermal 0 0.03  7 20.97 5 33.0	0.0  Donaldson (UG) 100% Met/Thermal 0.0 0 0.0 0.0	fv Me

- (1) The reported Coal Resources totals within the JORC Resource Reports utilised for public reporting are rounded (significant figure), whereas the Coal Resource reconciliations contained within them are based on the unrounded numbers, this adjustment is required to align the unrounded reconciliations with the significant figure rounded Coal Resource totals.
- (2) Middlemount production depletion (28.66Mt) for the period from 31 December 2012 to 31 December 2017 was applied in 2017 Annual Report, 0.03Mt adjustment made to production depletions in 2018 Annual Reporting to align with new JORC reporting.
- (3) HVO reconciliation is in regards to as at 31 December 2017 to as at 30 June 2018, with production depletions applied to 30 June 2018.

#### **COAL RESERVES FOR YEAR ENDING 31 DECEMBER 2018**

				Rec	overable	Coal Res	erve			Mar	ketable C	oal Reser	ve		
			Pro	ved	Prol	oable	Total	Moisture	Pro	ved	Prob	able	Total		Competent
Project	Yancoal Ownership %	Coal Type	Coal Re	eserves	Coal R	eserves	<b>Coal Reserves</b>	Basis	Coal Re	eserves	Coal R	eserves	Coal Reserves	Ash	Person
	O Wileionip 70		(1)	∕It)	1)	VIt)	(Mt)	%	(N	/lt)	(1)	∕It)	(Mt)	%	
			2018	2017	2018	2017	2018	2018	2018	2017	2018	2017	2018	2018	2018
Moolarben (OC)	85%	Thermal	199	183	10	13	209	10%	161	141	8	13	169	22%	NC
Moolarben (UG)	85%	Thermal	52	58	13	13	65	9%	53	58	13	13	66	16%	REH
Mount Thorley (OC)	80.0%	Semi/Thermal	0	6	0	8	0	9%	0	4	0	5	0	10-13%	MH
Warkworth (OC)	84.47%	Semi/Thermal	180	143	135	191	315	9%	129	100	97	134	226	10-13%	MH
(1) HVO (OC)	51%	Semi/Thermal	333	359	463	465	796	10%	229	247	325	327	554	10-13%	DS
<sup>(4, 5)</sup> Austar (UG)	100%	Met	2	2	38	39	40	5%	2	2	30	30	31	5.5%	REH
(4) Ashton (OC)	100%	Met/Thermal	0	0	15	15	15	8%	0	0	7.8	7.8	7.8	9.5%	REH
(4) Ashton (UG)	100%	Met/Thermal	21	24	11	11	32	8.5%	12	13	5.7	5.7	18	9.5%	REH
Yarrabee (OC)	100%	PCI/Thermal	33	37	19	19	52	5.5%	26	29	14	14	40	10%	AL
(2) Gloucester (OC)	100%	Met/Thermal	0	0	44	44	44	8%	0	0	26	26	26	14%	DL
(3) Middlemount (OC)	50%	Met/Thermal	48	50	37	18	85	10.5% Coking 9% PCI	38	38	27	13	65	10% Coking 11% PCI	MB
(4) Donaldson (UG)	100%	Met/Thermal	0	0	110	110	110	8%	0	0	62	62	62	17%	REH
Total Coal Rese	rves (100% Basis) - F	Rounded	868	862	895	946	1763		650	632	615	651	1265		
Yancoa	I Attributable Share						1240						891		

Note: 2018 Coal Reserves have been rounded in line with the JORC Code and the Yancoal reporting standards to reflect the relative uncertainty of the estimates

Note: All Coal Resources are inclusive of Coal Reserves, Coal Reserves are reported on a 100% basis with Yancoal's ownership percent reported for each deposit. The attributable share total is the total Coal Reserves when the Yancoal ownership percent (as at 31 December 2018) is applied.

Note: Coal Reserves detailed in table are as at 31 December 2018, with the exception of (1) HVO (OC) which is as at 30 June 2018.

- (1) Hunter Valley Operations (HVO).
- (2) Gloucester comprises the Stratford, Duralie and Grant & Chainey deposits.
- (3) The project has two product types for Marketable Coal Reserves each with a different Moisture basis, Coking at 10.5%, PCI at 9% and Ash% of 10% for Coking & 11% for PCI. Middlemount, which is situated within ML703379, has been expanded by 472ha after a deal with Anglo American Australia in 2017.
- (4) On 17 February 2016, Yancoal announced a new financing arrangement to secure up to US\$950 million in debt-funding via the issuing of nine-year secured debt bonds by a newly established Yancoal subsidiary, Watagan Mining Company Pty Ltd ("Watagan"), to Industrial Bank Co. Ltd, BOCI Financial Products Limited and United NSW Energy Limited. Under the arrangement, Yancoal's interests in the assets of Ashton, Austar and Donaldson were transferred to and held by Watagan.
- (5) Coal Reserves have been depleted from the previous reporting period due to ongoing studies and investigations in the stage 3 area during 2018. Austar was subject to prohibition notices issued by the Resource Regulator that restricted current operations in Bellbird South and investigations by the Resource Regulator are continuing. Ongoing work is being undertaken by Watagan in respect of the very challenging geological and geotechnical conditions at the Austar mine, including both the Bellbird South and Stage 3 areas that may have a significant adverse impact on future commercial operations. The future prospects of the Austar mine are therefore uncertain, and will depend upon the work currently being conducted by Watagan and its internal and external advisers. If it is determined that the mine is unable to return to previously forecast levels of production, there may be a need to proceed to a permanent shutdown. For further details Refer to "Prospectus for Hong Kong IPO Part 1 of 5" on 26th October 2018 or "YAL Full Year Statutory Account and Appendix 4E" published 25th February 2019.

#### **COAL RESERVES RECONCILIATION OF 2018 TO 2017 YEAR END REPORTING**

				Reco	verable Coal R	eserves (Mt)							
			R	econciliation peri			cember 2018						
Project	Moolarben (OC)	Moolarben (UG)	Mt Thorley	Warkworth (OC)	(2) HVO (OC)	Austar (UG)	Ashton (OC)	Ashton (UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	Monash (UG)
Production Changes	(oc)	(00)	(OC)	(00)	(00)	(00)	(00)	(00)	(00)	(00)	(00)	(00)	(66)
Production (Since previous JORC report)	-13.0	-6.1	-14.0	-21.0	-28.0	-0.4		-2.4	-3.5	-0.7	-4.8		N/A
Product Yield adjustments													
Moisture basis modified													
Non - Production Changes													
Coal sterilised or increased recovery in	10.7	0.4		-18.4		-0.5		-0.1					
the mine plan  Coal Resource reclassification				8.8							-3.9		
Coal Reserve reclassification		1	1	0.0	1		1				3.3		
Mine Plan changes from Pre-feasibility	2.4										25.9		
studies/Tenement boundary													
Geology model changes Changes to the Mine plan /	3.1										2.4		
Optimisation	9.6	0.3		17.1						0.8	-1.8		
Changed modifying factors		0.3		-4.2									
(1) Change due to significant figure rounding	0.2	-0.9	0	-1.3	0	-0.1	0	0.5	-0.5	-0.1	-0.8	0	0
Total	13.0	-6.0	-14	-19.0	-28	-1.0	0	-2	-4.0	0	17	0.0	0
				Mari	ketable Coal R	eserves (Mt)							
			R	econciliation peri	od 1 January 2	2018 to 31 De	cember 2018						
Project	Moolarben (OC)	Moolarben (UG)	Mt Thorley	Warkworth (OC)	(2) HVO (OC)	Austar (UG)	Ashton (OC)	Ashton (UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	Monash (UG)
Production Changes	(0.0)	(4-5)	(OC)	(==)	(==)	(==)	(==)	(,	()	(0.0)	(==)	(,	(0.0)
Production (Since previous JORC report)	-11.0	-6.1	-9.0	-14.8	-20.0	-0.4		-1.0	-2.7	-0.5	-3.8	0.0	N/A
Product Yield adjustments	1.5	3.1	5.0	1.5	20.0	3.7	<del>                                     </del>	2.0		3.3	5.0	5.0	/5
Moisture basis modified		<u> </u>	<u> </u>	6.1	<u> </u>								
Non - Production Changes													
Coal sterilised or increased recovery in	7.4	0.4		-13.0		-0.4		0.1					
the mine plan  Coal Resource reclassification	1	<b> </b>		6.2							-3.0		
Coal Reserve reclassification	1	<b> </b>		0.2							-3.0		
Mine Plan changes from Pre-feasibility	2.0										18.7		
studies/Tenement boundary		-				-		<b>.</b>	<b>.</b>			<b>.</b>	
Geology model changes Changes to the Mine plan /	2.6	<del>                                     </del>									2.0		
Optimisation	8.1	0.3		12.0						0.5	-1.4		
Changed modifying factors	5.2	0.3		-6.1							1.5		
(1) Change due to significant figure rounding	-0.8	0.1	0	1.1	0	-0.2	0	0.1	-0.3	0	0	0	0
Total	15	-5.0	-9.0	-7.0	-20.0	-1.0	0	-1.0	-3.0	0.0	14.0	0.0	0
					Totals (N	/lt)							
				econciliation peri	od 1 January 2	2018 to 31 De	cember 2018						
Project	Moolarben (OC)	Moolarben (UG)	Mt Thorley (OC)	Warkworth (OC)	(2) HVO (OC)	Austar (UG)	Ashton (OC)	Ashton (UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	Monash (UG)
Yancoal Ownership %	85%	85%	80%	84.47%	51%	100%	100%	100%	100%	100%	50%	100%	100%
Coal Type	Thermal	Thermal	Semi/ Thermal	Semi/ Thermal	Semi/ Thermal	Met	Met/ Thermal	Met/ Thermal	PCI/ Thermal	Met/ Thermal	Met/ Thermal	Met/ Thermal	Met/ Thermal
Production Changes													
Recoverable Coal Reserves (Mt)	-13.0	-6.1	-14.0	-21.0	-28.0	-0.4	0.0	-2.4	-3.5	-0.7	-4.8	0.0	
Marketable Coal Reserves (Mt)	-9.5	-6.1	-9.0	-7.2	-20.0	-0.4	0.0	-1.0	-2.7	-0.5	-3.8	0.0	
Non - Production Changes													
Recoverable Coal Reserves (Mt)	26	1.1	0.0	2.0	0.0	-0.6	0.0	0.4	-0.5	0.7	21.8	0.0	
Marketable Coal Reserves (Mt)	24.5	1.1	0.0	-0.2	0.0	-0.6	0.0	0.1	-0.3	0.5	17.8	0.0	
Total Changes  Recoverable Coal Reserves (Mt)	12.0	6.0	14.0	10.0	20.0	1.0	0.0	2.0	40	0.0	17.0	0.0	
Marketable Coal Reserves (Mt)	13.0 15.0	-6.0 -5.0	-14.0 -9.0	-19.0 -7.0	-28.0 -20.0	-1.0 -1.0	0.0	-2.0 -1.0	-4.0 -3.0	0.0	17.0 14.0	0.0	0
Total Recoverable Coal Reserves				-7.0	_0.0	1.0	3.0			Reserve Changes			7.0
. o.acoverable coal Reser	caPes (100/0							. Juli Ma		crianges	(=30,0 Dasis)	-1	

				Mark	etable Coal R	eserves (Mt)							
			Re	econciliation peri	od 1 January 2	2018 to 31 De	cember 2018						
Project	Moolarben (OC)	Moolarben (UG)	Mt Thorley (OC)	Warkworth (OC)	(2) HVO (OC)	Austar (UG)	Ashton (OC)	Ashton (UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	Monash (UG)
Production Changes													
Production (Since previous JORC report)	-11.0	-6.1	-9.0	-14.8	-20.0	-0.4		-1.0	-2.7	-0.5	-3.8	0.0	N/A
Product Yield adjustments	1.5			1.5									
Moisture basis modified				6.1									
Non - Production Changes													
Coal sterilised or increased recovery in the mine plan	7.4	0.4		-13.0		-0.4		0.1					
Coal Resource reclassification				6.2							-3.0		
Coal Reserve reclassification													
Mine Plan changes from Pre-feasibility studies/Tenement boundary	2.0										18.7		
Geology model changes	2.6										2.0		
Changes to the Mine plan / Optimisation	8.1	0.3		12.0						0.5	-1.4		
Changed modifying factors	5.2	0.3		-6.1	, and the second		, and the second	, and the second	, and the second		1.5		
(1) Change due to significant figure rounding	-0.8	0.1	0	1.1	0	-0.2	0	0.1	-0.3	0	0	0	0
Total	15	-5.0	-9.0	-7.0	-20.0	-1.0	0	-1.0	-3.0	0.0	14.0	0.0	0

					Totals (N	/it)							
			Re	econciliation peri	od 1 January	2018 to 31 De	cember 2018						
Project	Moolarben (OC)	Moolarben (UG)	Mt Thorley (OC)	Warkworth (OC)	(2) HVO (OC)	Austar (UG)	Ashton (OC)	Ashton (UG)	Yarrabee (OC)	Gloucester (OC)	Middlemount (OC)	Donaldson (UG)	Monash (UG)
Yancoal Ownership %	85%	85%	80%	84.47%	51%	100%	100%	100%	100%	100%	50%	100%	100%
Coal Type	Thermal	Thermal	Semi/ Thermal	Semi/ Thermal	Semi/ Thermal	Met	Met/ Thermal	Met/ Thermal	PCI/ Thermal	Met/ Thermal	Met/ Thermal	Met/ Thermal	Met/ Thermal
Production Changes													
Recoverable Coal Reserves (Mt)	-13.0	-6.1	-14.0	-21.0	-28.0	-0.4	0.0	-2.4	-3.5	-0.7	-4.8	0.0	
Marketable Coal Reserves (Mt)	-9.5	-6.1	-9.0	-7.2	-20.0	-0.4	0.0	-1.0	-2.7	-0.5	-3.8	0.0	
Non - Production Changes													
Recoverable Coal Reserves (Mt)	26	1.1	0.0	2.0	0.0	-0.6	0.0	0.4	-0.5	0.7	21.8	0.0	
Marketable Coal Reserves (Mt)	24.5	1.1	0.0	-0.2	0.0	-0.6	0.0	0.1	-0.3	0.5	17.8	0.0	
Total Changes													
Recoverable Coal Reserves (Mt)	13.0	-6.0	-14.0	-19.0	-28.0	-1.0	0.0	-2.0	-4.0	0.0	17.0	0.0	
Marketable Coal Reserves (Mt)	15.0	-5.0	-9.0	-7.0	-20.0	-1.0	0.0	-1.0	-3.0	0.0	14.0	0.0	0
Total Recoverable Coal Reserv	re Changes (100% E	Basis)	-	44.0				Total Ma	rketable Coal	Reserve Changes	(100% Basis)	-1	7.0
Yancoal Attribut	able Share		-	34.1					Yancoal A	ttributable Share		-13	2.8

Note: +ve = increase in reported Coal Reserves, -ve = decrease in reported Coal Reserves

- (1) The reported Coal Reserves totals within the JORC Reserve Reports utilised for public reporting are rounded (significant figure), whereas the Coal Reserve reconciliations contained within them are based on the unrounded numbers, this adjustment is required to align the unrounded reconciliations with the significant figure rounded Coal Reserve totals.
- HVO reconciliation is in regards to as at 31 December 2017 to as at 30 June 2018, with production depletions applied to 30 June 2018. (2)
- Mt Thorley (OC) and Warkworth (OC) production depletion (14Mt & 21Mt) reflects production since the 1st January 2017.

## The following table provides details of the Competent Persons for each project.

Initials	COMPETENT PERSON (CP)	TITLE	COMPANY
NC	Nicholas Craig	Technical Services Manager - Moolarben OC	Yancoal Australia Ltd
JB	Janet Bartolo	Senior Geologist - Manager Geological Modelling	McElroy Bryan Geological Services Pty
PE	Peter Ellis	Executive Consultant	(previously of) RPMGlobal Asia Limited
DS	Doug Sillar	Executive Consultant	RPMGlobal Asia Limited
МВ	Mark Bryant	Principal Mining Consultant	The Minserve Group Pty Ltd
RD	Rob Dyson	Senior Geologist - General Manager Operations	McElroy Bryan Geological Services Pty
PH	Paul Harrison	Senior Geologist	McElroy Bryan Geological Services Pty
REH	Raymond Howard	Principal Mining Engineer	Yancoal Australia Ltd
GJ	Greg Jones	Principal Consultant	JB Mining Services Pty Ltd
AL	Andrew Lau	Regional Technical Services Manager - Open Cut Operations Eastern Region	Yancoal Australia Ltd
KP	Karol Patino	Senior Geologist	McElroy Bryan Geological Services Pty
DL	David Lennard	Consultant Manager	Xenith Consulting PTY Ltd
SW	Stuart Whyte	Resource Knowledge Manager	Yancoal Australia Ltd
МН	Matthew Hillard	Principal Mining Engineer	Yancoal Australia Ltd

### YANCOAL AUSTRALIA TENEMENTS

PROJECT	TITLE	TENEMENT
	TENEMENT	ТҮРЕ
HVO	ML1324	Mining Lease
	ML1337	Mining Lease
	ML1359	Mining Lease
	ML1406	Mining Lease
	ML1428	Mining Lease
	ML1465	Mining Lease
	ML1474	Mining Lease
	ML1482	Mining Lease
	ML1500	Mining Lease
	ML1526	Mining Lease
	ML1560	Mining Lease
	ML1589	Mining Lease
	ML1622	Mining Lease
	ML1634	Mining Lease
	ML1682	Mining Lease
	ML1704	Mining Lease
	ML1705	Mining Lease
	ML1706	Mining Lease
	ML1707	Mining Lease  Mining Lease
	ML1732 ML1734	Mining Lease
	_	Mining Lease
	ML1748	Mining Lease
	ML1753	Mining Lease
	EL5291	Exploration License
	EL5292	Exploration License
	EL5417	Exploration License
	EL5418	Exploration License
	EL5606	Exploration License
	EL8175	Exploration License
	CML4	Consolidated Mining Lease
	CL327	Coal Lease
	CL359	Coal Lease
	CL360	Coal Lease
	CL398	Coal Lease
	CL584	Coal Lease
	CCL714	Consolidated Coal Lease
	CCL755	Consolidated Coal Lease
	AUTH72	Authority
	ALA52	*
		Assessment Lease Application
	ALA58	Assessment Lease Application
	ALA59	Assessment Lease Application
	MLA489	Mining Lease Application
	MLA495	Mining Lease Application
	MLA496	Mining Lease Application
	MLA520	Mining Lease Application
	MLA534	Mining Lease Application
	MLA535	Mining Lease Application
	(1) CL378	Coal Lease
	(1) CCL708	Consolidated Coal Lease
MT THORLEY &	ML1412	Mining Lease
WARKWORTH (MTW)	ML1590	Mining Lease
. ,	ML1751	Mining Lease
	ML1752	Mining Lease
	EL7712	Exploration License
	CL219	Coal Lease
	CCL753	Consolidated Coal Lease
	(1) ML1547	Mining Lease
MIDDLEMOUNT		_
MIDDLEMOUNT	ML70379	Mining Lease
	ML70417	Mining Lease
	MDL282	Mineral Development License
	EPC1225	Exploration Permit for Coal
MONASH	EL6123 EL7579	Exploration License Exploration License

PROJECT	TITLE	TENEMENT
	TENEMENT	TYPE
YARRABEE	MDL160	Mineral Development License
	ML1770	Mining Lease
	ML80049	Mining Lease
	ML80050	Mining Lease
	ML80096	Mining Lease
	ML80104	Mining Lease
	ML80172 ML80195	Mining Lease
	ML80196	Mining Lease
	ML80196 ML80197	Mining Lease
	ML80197 ML80198	Mining Lease Mining Lease
	EPC1429	Exploration Permit for Coal
	EPC1684	Exploration Permit for Coal
	EPC621	Exploration Permit for Coal
	EPC717	Exploration Permit for Coal
GLOUCESTER BASIN	A311	Exploration License
GLOOCESTER BASIN	A311 A315	Exploration License
	EL6904	Exploration License
	ML1360	Mining Lease
	ML1409	Mining Lease
	ML1427	Mining Lease
	ML1447	Mining Lease
	ML1521	Mining Lease
	ML1528	Mining Lease
	ML1538	Mining Lease
	ML1577	Mining Lease
	ML1646	Mining Lease
	ML1733	Mining Lease
	MLA552	Mining Lease Application
ASHTON	ML1529	Mining Lease
	ML1623	Mining Lease
	ML1533	Mining Lease
	EL4918	Exploration License
	EL5860	Exploration License
	ML1696	Mining Lease
AUSTAR	CCL728	Mining Lease
	CCL752	Mining Lease
	CML2	Mining Lease
	ML1388	Mining Lease
	ML1550	Mining Lease
	ML1661	Mining Lease
	ML1666	Mining Lease
	ML1677	Mining Lease
	EL6598	Exploration License
MOOLARBEN	ML1605	Mining Lease
	ML1606	Mining Lease
	ML1628	Mining Lease
	ML1691	Mining Lease
	ML1715	Mining Lease
	EL6288	Exploration License
	EL7073	Exploration License
	EL7074	Exploration License
DONA:	MPL0315	Mining Purpose Lease
DONALDSON	ML1461	Mining Lease
	ML1555	Mining Lease
	ML1618	Mining Lease
	ML1653	Mining Lease
	ML1703	Mining Lease
		NA:-:
	ML1756	Mining Lease
	ML1756 EL6964	Exploration License
	ML1756 EL6964 EL5337	Exploration License Exploration License
	ML1756 EL6964	Exploration License

Additional information about the company can be found at <a href="www.yancoal.com.au">www.yancoal.com.au</a> **INVESTOR RELATIONS CONTACT:** Brendan Fitzpatrick

Partially owned tenements.