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# Table of Contents

**Section 1: Introduction**

**Section 2: Key Investment Highlights**

**Section 3: Operations Overview**

**Section 4: 1H CY18 Results Update**

**Section 5: Coal Market Outlook**

**Appendix: Asset Overviews**

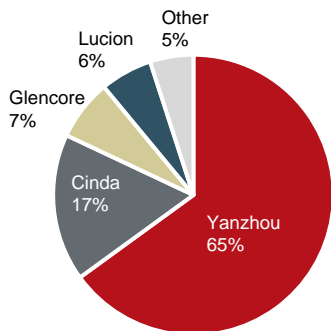


## Section 1: Introduction



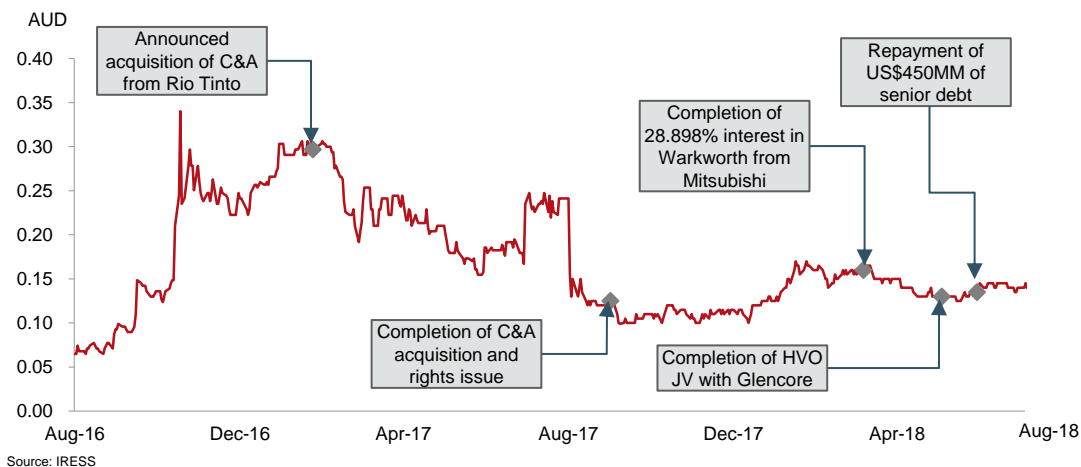
# Company Overview

## Major Shareholders (Pre-IPO)



Source: Company filings

## Share Price Performance – Last 2 Years (Adjusted)<sup>(1)</sup>



## Capitalisation

Exchange Listing	ASX
Share Price (A\$/sh) <sup>(1)</sup>	0.135
52-Week High / Low (A\$/sh) <sup>(1)</sup>	0.25 / 0.10
Shares Outstanding (MM)	43,962
<b>Market Cap (A\$MM)<sup>(1)</sup></b>	<b>5,935</b>
Net Debt (A\$MM) <sup>(2)</sup>	3,799
<b>Enterprise Value (A\$MM)</b>	<b>9,734</b>

Source: IRESS, Company filings

## Asset Summary

	Mines Which Yancoal Has Interest In And Operate					Other JV Interests	Watagan Mines <sup>(5)</sup>	Total
	Hunter Valley Operations <sup>(6)</sup>	Mount Thorley Warkworth	Moolarben	Stratford Duralie	Yarrabee	Middlemount	Ashton, Austar and Donaldson	
<b>Location</b>	NSW	NSW	NSW	NSW	QLD	QLD	NSW	NSW, QLD
<b>Yancoal Ownership</b>	51%	82.9%	81%	100%	100%	49.9997%	100%	n/a
<b>Marketable Reserves (100% Basis)<sup>(3)</sup></b>	574Mt	243Mt	225Mt	26Mt	43Mt	51Mt	121Mt	1,283Mt
<b>Resources (100% Basis)<sup>(3)</sup></b>	3,816Mt	1,718Mt	1,190Mt	316Mt	195Mt	102Mt	1,175Mt	8,512Mt
<b>CY17 Marketable Coal Production (100% Basis)<sup>(4)</sup></b>	14.8Mt	11.8Mt	12.4Mt	0.7Mt	2.9Mt	3.9Mt	3.0Mt	49.4Mt

Source: Company filings

### Notes

- Market data as at 1 August 2018; data adjusted by IRESS for corporate actions
- Net debt as at 30 June 2018 (Senior debt: A\$2,622MM | shareholder loan: A\$1,611MM | leases: A\$51MM | cash: A\$485MM)
- Based on Coal Resources and Coal Reserves Statement for year ending 31 December 2017
- Adjusted for full-year contribution of Coal & Allied assets, sourced from Rio Tinto 4th Quarter Production Results (16 January 2018)
- Watagan Mining Company Pty Ltd is a wholly-owned subsidiary of Yancoal Australia Ltd, controlled by a consortium of financiers consisting of Industrial Bank Co. Ltd, BOCI Financial Products Limited and United NSW Energy Limited. Effective 31 March 2016, Yancoal ceased to control Watagan and remains the exclusive provider of mine management, marketing, infrastructure and other corporate support services for the Ashton, Austar and Donaldson assets. Mining ceased at Donaldson's Abel underground mine in June 2016

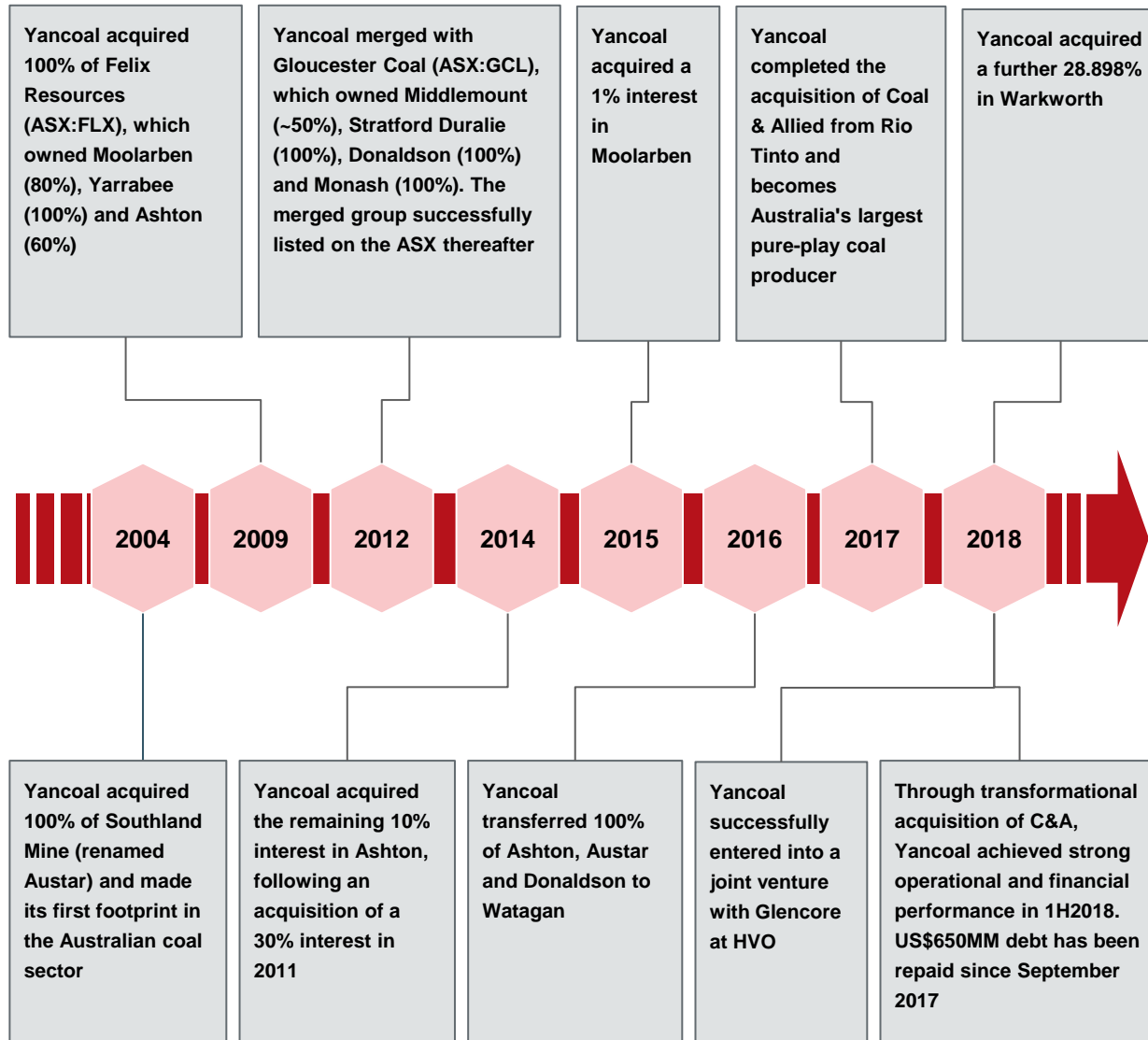
## Key Metrics

CY17 Marketable Coal Production (Attributable Basis) <sup>(4)</sup>	32.8Mt
CY17 Operating EBITDA (Reported)	A\$988MM
1H CY18 Annualised Operating EBITDA (Reported) <sup>(6)</sup>	A\$1,960MM
Net Debt / EBITDA <sup>(2)(7)</sup>	1.9x
EV / EBITDA <sup>(1)(2)(7)</sup>	5.0x

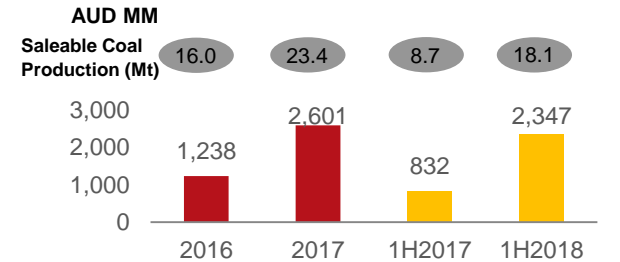
Source: IRESS, Company filings

- Calculated as 2 times of 1H CY18 operating EBITDA (2 x A\$980MM = A\$1,960MM)
- Based on 1H18 annualised operating EBITDA
- HVO is operated as a 51:49 unincorporated joint venture with Glencore (the "HVO JV"). The HVO JV is jointly controlled by Yancoal and Glencore through a joint venture management committee and is operated by a manager, HV Operations Pty Ltd ("HV Ops"), which is appointed by Yancoal and Glencore and which reports to the joint venture management committee

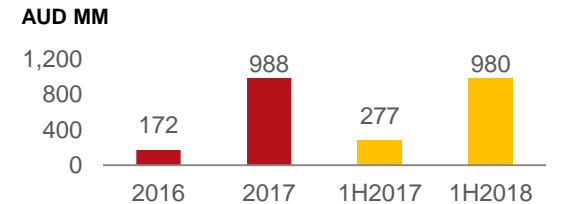
# History and Key Milestones



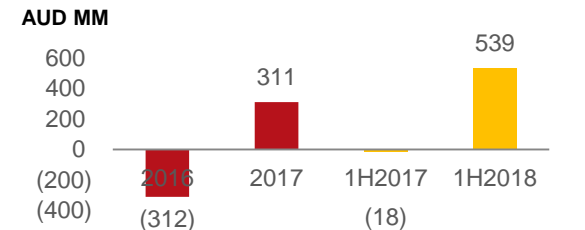
## Revenue



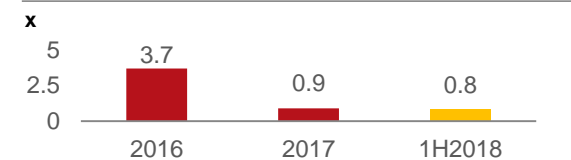
## Operating EBITDA



## Profit / (Loss) before Tax



## Gearing Ratio<sup>(1)</sup>



# Coal & Allied Acquisition Recap

## Transformational acquisition by Yancoal, creating Australia's largest pure-play coal producer

### Coal & Allied Acquisition

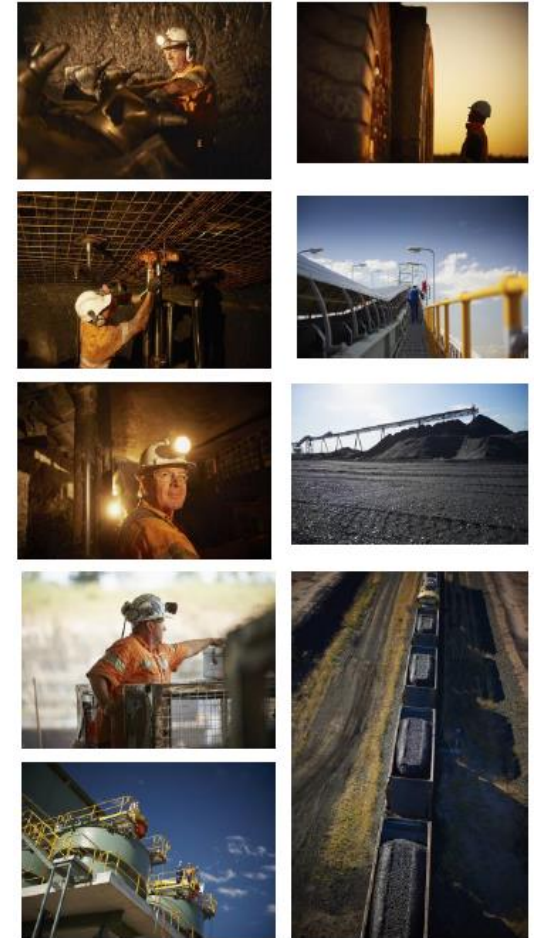
- Yancoal successfully completed the acquisition of Coal & Allied from Rio Tinto in September 2017
  - Total consideration of US\$2.45 billion in cash, US\$240 million in non-contingent royalty payments plus contingent coal-price linked royalty payments
- The transformational acquisition added two flagship Australian thermal coal operations to Yancoal's portfolio, Hunter Valley Operations ("HVO") and Mt Thorley-Warkworth ("MTW")

### Glencore Partnership

- Following the Coal & Allied acquisition, Yancoal formed an unincorporated joint venture with Glencore in respect of HVO with Glencore owning 49% and the joint venture being managed by a manager, HV Ops, which is appointed by Yancoal and Glencore
  - As part of the Coal & Allied acquisition, Yancoal entered into a binding agreement to acquire Mitsubishi's 32.4% interest in HVO for US\$710 million
  - Glencore subsequently acquired Mitsubishi's 32.4% interest in HVO and an additional 16.6% interest from Yancoal for US\$429 million plus a share of the royalties payable by Yancoal to Rio Tinto
- Yancoal's partnership with Glencore is also intended to provide substantial incremental value potential through realization of synergies

### Equity Raising & Balance Sheet Recap

- Yancoal funded the acquisition through a US\$2.5 billion equity raising, including a rights issue and placement, which was strongly supported by new and existing shareholders
  - Yancoal's major shareholder, Yanzhou provided US\$1 billion in equity funding
  - Significant support from new shareholders with Cinda, Lucion Group and Glencore becoming substantial shareholders
- The equity raising formed part of a balance sheet recapitalization together with conversion of US\$1.8 billion SCNs and US\$429 million cash from Glencore, significantly improving Yancoal's credit profile







## Section 2: Key Investment Highlights



# Key Investment Highlights

**1** Australia's largest pure-play coal producer with a seaborne business focused on major Asian export markets including the PRC



**2** Diversified portfolio of world class assets that produce high value coal products for the major export markets



**3** Sustainable platform for future growth



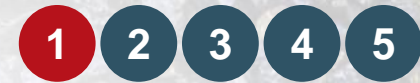
**4** Experienced management team well positioned to pursue growth opportunities and create further shareholder value



**5** Valuable and strategic operational and trade relationships as well as strong support from key shareholders



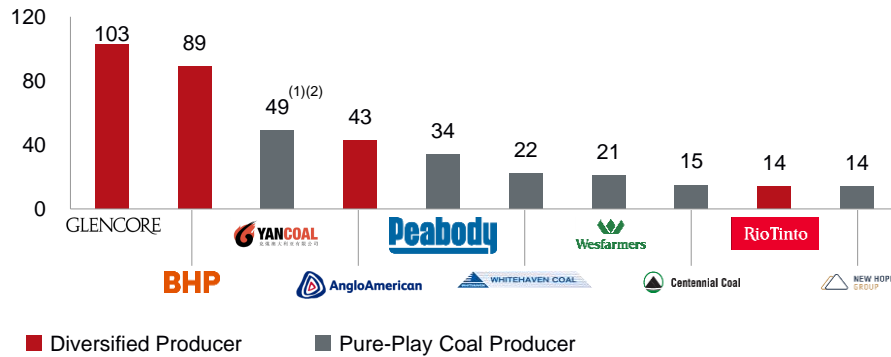
# Australia's Largest Pure-Play Coal Producer



Australia's largest pure-play coal producer with a seaborne business focused on major Asian export markets

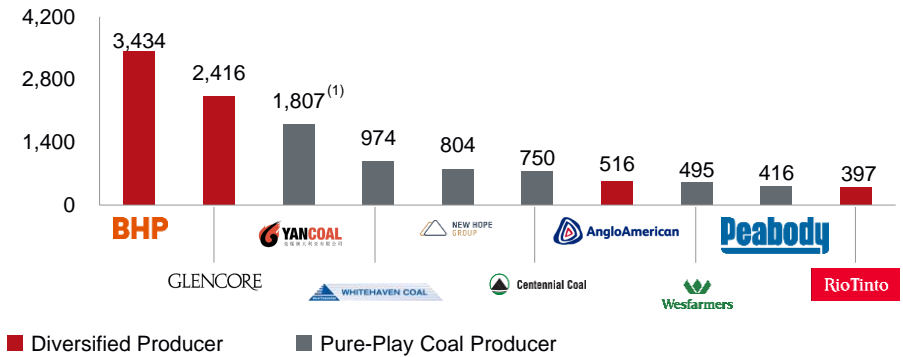
## Largest Pure-Play Coal Producer in Australia by CY17 Marketable Production and Reserves

CY17 Marketable Production in Australia, 100% Basis (Mt)



Source: Filings from various companies

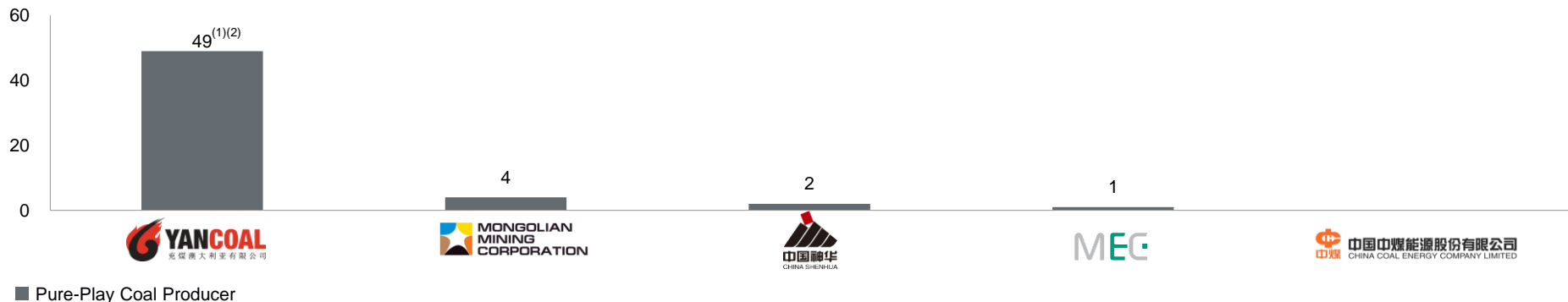
CY17 Coal Reserves in Australia, 100% Basis (Mt)



Source: Filings from various companies

## Largest HKSE-Listed Exporter of Coal<sup>(3)</sup>

Seaborne Coal Production in 2017, 100% Basis (Mt)



Source: Filings from various companies

**Notes:**

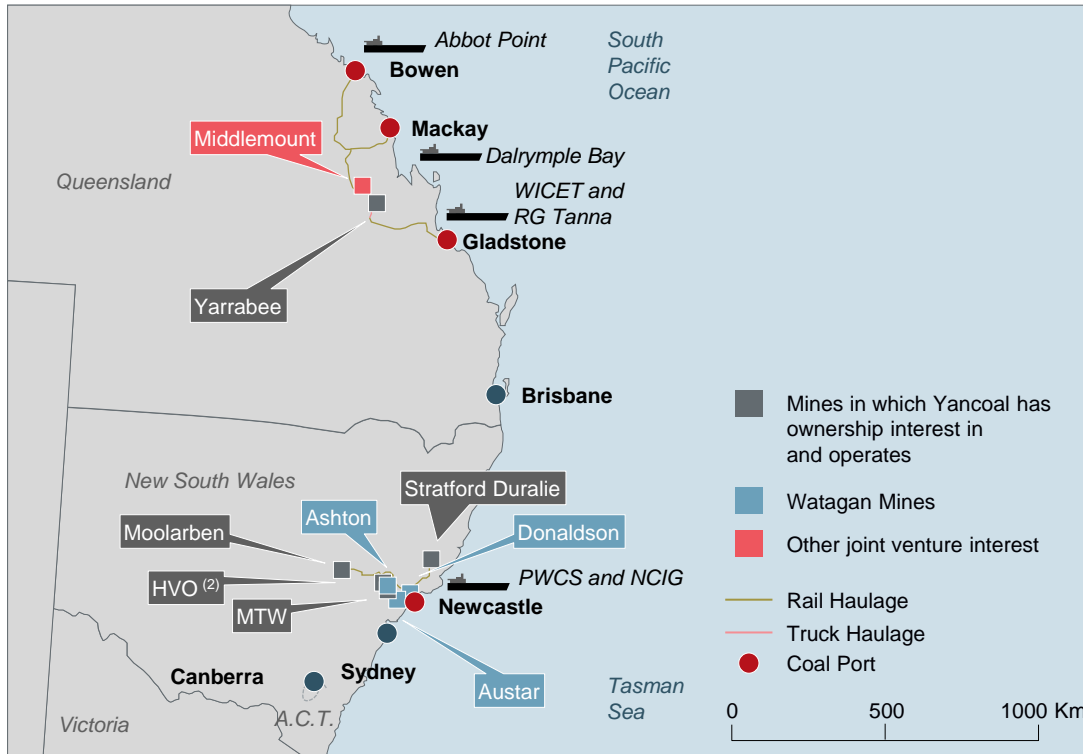
1. Include Middlemount and Watagan assets on a 100% basis
2. Adjusted for full-year contribution of Coal & Allied assets, sourced from Rio Tinto 4th Quarter Production Results (16 January 2018)
3. Assumed listing of Yancoal on HKSE

# Diversified Portfolio of High Value Coal Products

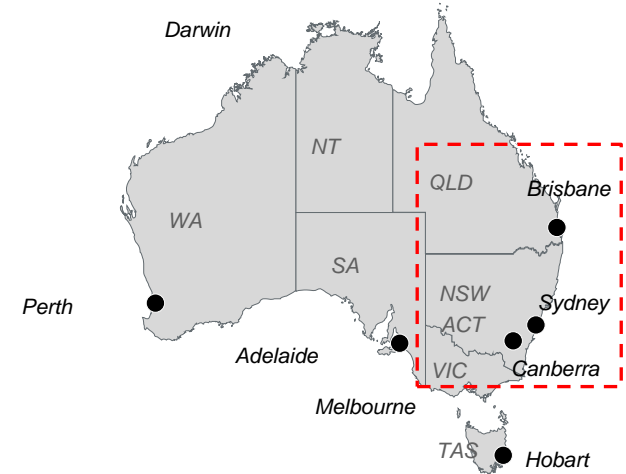


Diversified portfolio of world class assets that produce high value coal products for key major export markets

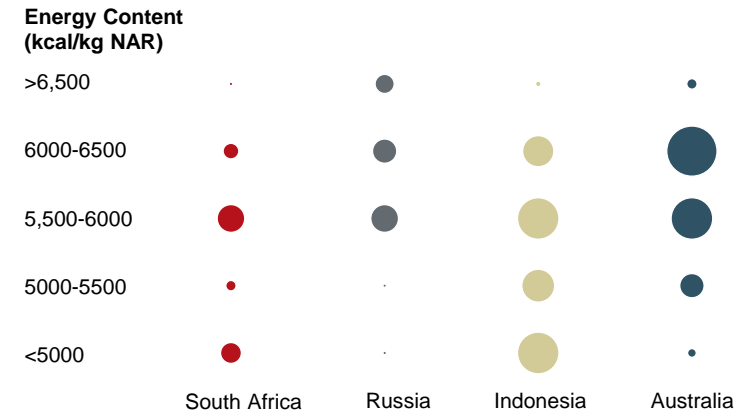
## Diversified Portfolio of World Class Assets in Australia



Source: Company provided



## Australian Coal Valued For Its High Energy Content<sup>(1)</sup>



**Notes:**

1. Ball size represents relative contribution to seaborne thermal trade

2. HVO is operated as a 51:49 unincorporated joint venture with Glencore. The HVO JV is jointly controlled by Yancoal and Glencore through a joint venture management committee and is operated by a manager, HV Ops, which is appointed by Yancoal and Glencore and which reports to the joint venture management committee

Source: Mineral Council Australia, Morgan Stanley Research



# Sustainable Platform For Future Growth

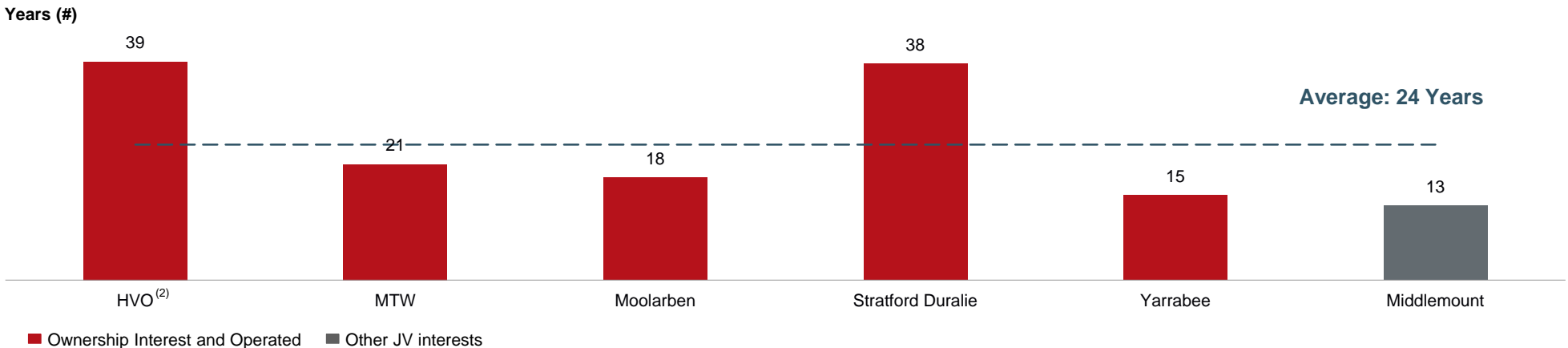


## Large, high quality reserve and resource base supports future growth opportunities

### Various Brownfield and Greenfield Opportunities Available

- Large, high quality reserve and resource base, providing Yancoal with a sustainable asset base to:
  - Maintain current and anticipated production
  - Exploit future brownfield and greenfield opportunities, such as maximising the potential of Moolarben open cut operations etc.
- As at 31 December 2017, the mines Yancoal has ownership interests in and operate, other JV interests (Middlemount) and the Watagan mines, had in total:
  - Coal Reserves of 1,807 Mt (100% basis)
  - Marketable Coal Reserves of 1,283 Mt (100% basis)
  - Coal Resources of 8,512 Mt (100% basis)
- Average estimated mine life of 24 years<sup>(1)</sup>, which could increase if Yancoal is able to convert Coal Resources to Coal Reserves

### Average Estimated Mine Life of 24 years<sup>(1)</sup>



Source: Company filings

**Notes:**

1. Mine life of each individual mine calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
2. HVO is operated as a 51:49 unincorporated joint venture with Glencore. The HVO JV is jointly controlled by Yancoal and Glencore through a joint venture management committee and is operated by a manager, HV Ops, which is appointed by Yancoal and Glencore and which reports to the joint venture management committee

# Experienced Management Team



Management team consists of executives with deep experience in the coal sector and the financial sector, with track record of success



## Baocai Zhang, Chair of the Board

- Chair of the Board since June 2018
- Previously the Co-Vice Chairman and the Chair of the Executive Committee of Yancoal Australia Ltd
- Served in a number of positions at Yanzhou, including Head of the Planning and Finance Department in 2002 and Deputy General Manager in 2011
- EMBA from Nankai University



## Fucun Wang, Chair of the Executive Committee

- CEC since Jun 2018
- 30+ years of experience in the coal/mining industry
- Previous director of strategic planning and decision centre of Yankuang Group
- EMBA from Hebei Industrial University



## Reinhold Schmidt, CEO

- CEO since August 2013
- 20+ years of experience in the mining industry
- Previously COO of Xstrata Coal Queensland, and President of the Colombian coal assets of Glencore
- MSc Mining Engineering (Mineral Economics)



## Lei Zhang, CFO

- CFO since March 2014
- 20+ years of M&A and deal-making experience
- Senior management positions at Shell, Chinalco and Siemens
- PHD of Economics from China Academy of Social Science Institute and MBA from Peking University



## Laura Zhang, Company Secretary

- Founding executive since 2004
- Company Secretary since 2005 and Executive GM of Legal and Compliance since 2014
- BA, MA, Fellow Member of the Hong Kong Institute of Chartered Secretaries, Graduate Australian Institute of Company Directors, AGSM EMBA candidate

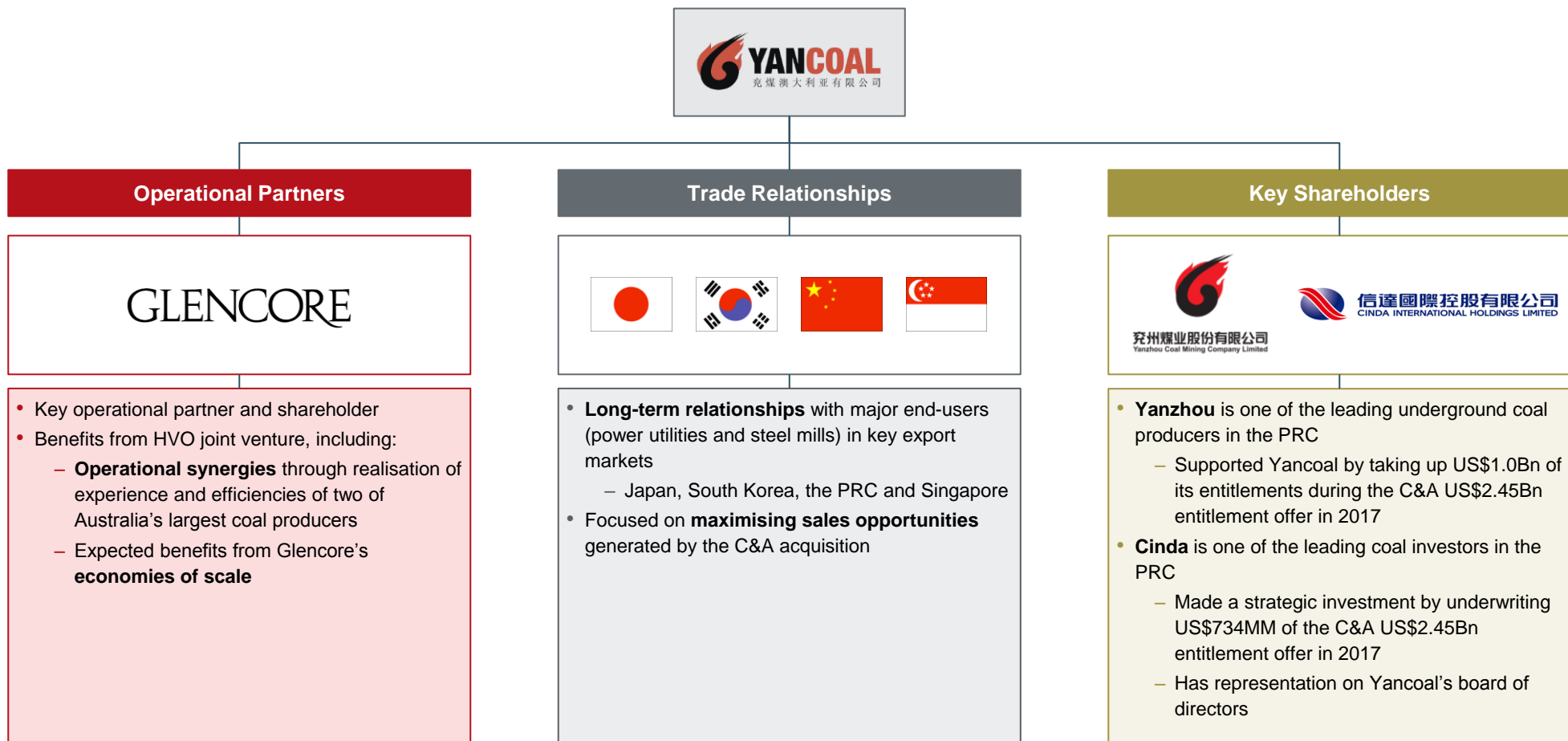
### Key Achievements To Date

- Completion of Stage Two Moolarben underground mine ahead of schedule and below budget
- Completion of the transformative Coal & Allied acquisition, redefining the business as Australia's largest pure-play coal producer

# Strong Relationships With Key Stakeholders



Valuable and strategic operational and trade relationships formed, as well as strong support from key shareholders



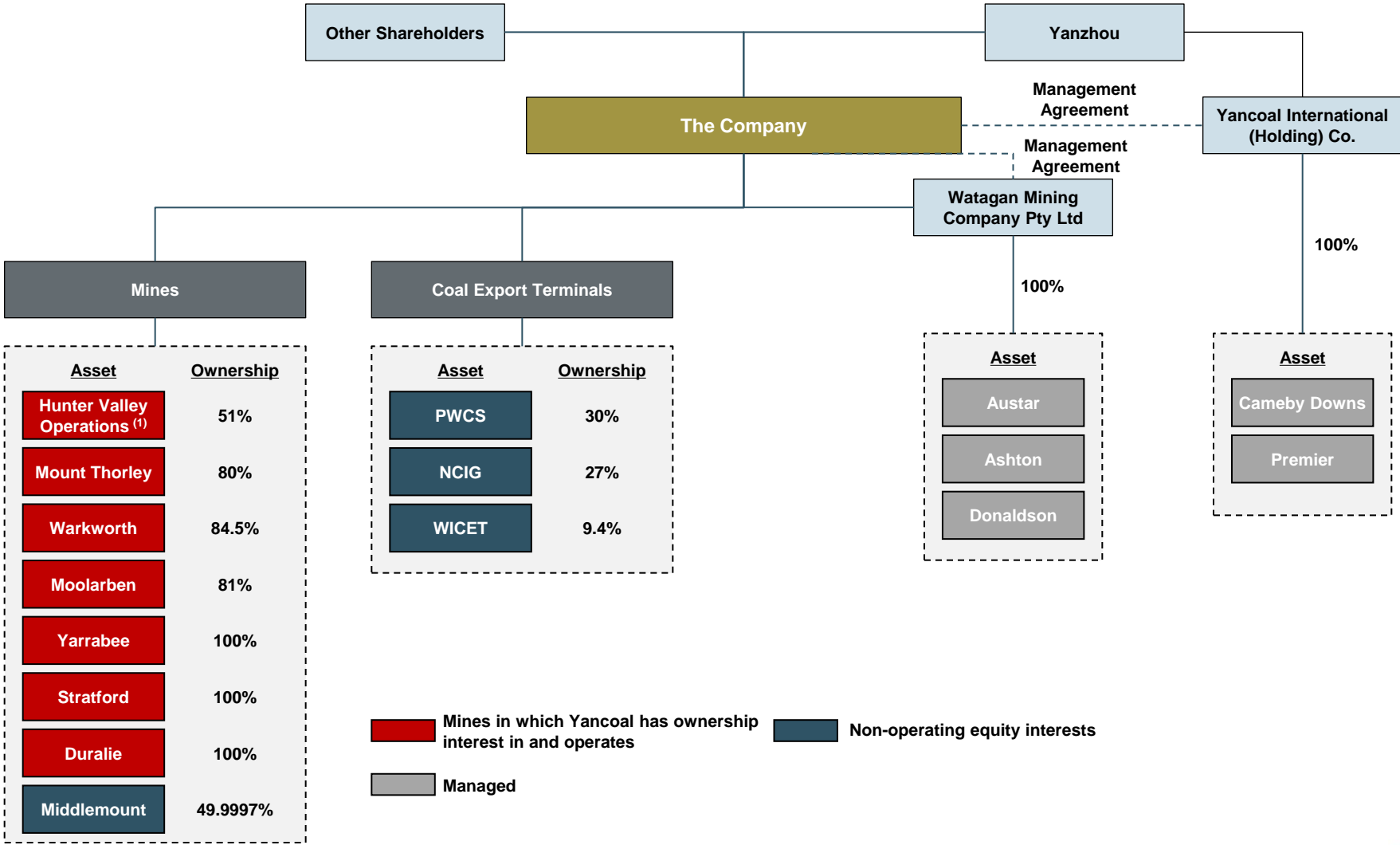


## Section 3: Operations Overview









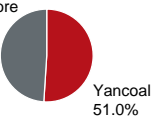
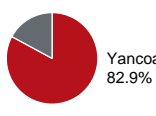
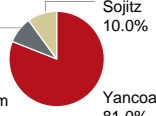


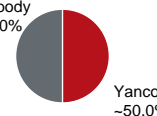


# Organisational Structure



Notes:  
 1. HVO is operated as a 51:49 unincorporated joint venture with Glencore. The HVO JV is jointly controlled by Yancoal and Glencore through a joint venture management committee and is operated by a manager, HV Ops, which is appointed by Yancoal and Glencore and which reports to the joint venture management committee

# Yancoal Asset Summary

	Hunter Valley Operations <sup>(5)</sup>	Mount Thorley Warkworth	Moolarben	Stratford Duralie	Yarrabee	Middlemount
Location						
Ownership	 <p>Glencore 49.0% Yancoal 51.0%</p>	 <p>Other 17.1% Yancoal 82.9%</p>	 <p>Sojitz 10.0% Yancoal 81.0% Korean Consortium 9.0%</p>	 <p>Yancoal 100.0%</p>	 <p>Yancoal 100.0%</p>	 <p>Peabody ~50.0% Yancoal ~50.0%</p>
Marketable Coal Reserves (Mt) <sup>(1)(2)</sup>	574	243	225	26	43	51
Coal Resources (Mt) <sup>(1)(2)</sup>	3,816	1,718	1,190	316	195	102
CY17A Saleable Production (Mt) <sup>(1)(3)</sup>	14.8	11.8	12.4	0.7	2.9	3.9
Mine Life (Years) <sup>(4)</sup>	39	21	18	38	15	13
Product Type	Thermal / Semi Soft Coking	Thermal / Semi Soft Coking	Thermal	Semi Soft Coking / Thermal	PCI	PCI / Hard Coking
Infrastructure	<b>Port:</b> PWCS and NCIG <b>Rail:</b> Hunter Valley Coal Chain	<b>Port:</b> PWCS and NCIG <b>Rail:</b> Hunter Valley Coal Chain	<b>Port:</b> PWCS and NCIG <b>Rail:</b> Hunter Valley Coal Chain	<b>Port:</b> PWCS and NCIG <b>Rail:</b> Hunter Valley Coal Chain	<b>Port:</b> WICET <b>Rail:</b> Blackwater System	<b>Port:</b> DBCT and APCT <b>Rail:</b> Goonyella System

Source: Company filings

 Ownership Interest and Operated

 Other JV interests

**Notes:**

- 100% basis
- Based on Coal Resources and Coal Reserves Statement for year ending 31 December 2017
- Adjusted for full-year contribution of Coal & Allied assets, sourced from Rio Tinto 4th Quarter Production Results (16 January 2018)
- Mine life of each individual mine calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
- HVO is operated as a 51:49 unincorporated joint venture with Glencore. The HVO JV is jointly controlled by Yancoal and Glencore through a joint venture management committee and is operated by a manager, HV Ops, which is appointed by Yancoal and Glencore and which reports to the joint venture management committee

# Safety and Environmental Management

Yancoal's Health, Safety and Environment Committee is chaired and led by members of the Yancoal Board, providing external oversight of the Company's operating and reporting standards

## Safety Standards

- Each mine implements proactive strategies to update and monitor its safety standards, behaviours and reporting to ensure operations are aligned and focused on achieving Yancoal's goal of zero harm

## Environmental Management

- Total seeding and planting across all operations in 2017 is 285 hectares. Total new disturbance across all operations in 2017 is 442 hectares
- As of 31 December 2017, Yancoal has seeded and planted 50% of disturbed areas across all operations
- Community - In 2017, Yancoal invested more than \$1.3 million into local initiatives to help make a genuine positive difference in the communities in which it operates

## Environmental Standards

- Leading edge sustainability practices ensure Yancoal is instituting and updating its water management, land use and monitoring plans throughout every stage of the mining process, from prior-to-commencement, until well after eventual close.

## Half Year 2018

- The Company's Total Recordable Injury Frequency Rates ("TRIFR") and Lost Time Injury Frequency Rates ("LTIFR") remained steady for the six-month reporting period
- As at 30 June 2018, the Yancoal 12-month moving average TRIFR was 9.98<sup>(1)</sup>, with all operations continuing to review and implement hazard reduction strategies and awareness training for employees.

Notes:

1. Excludes Watagan assets



## Section 4: 1H CY18 Results Update



# 1H CY18 Results Update

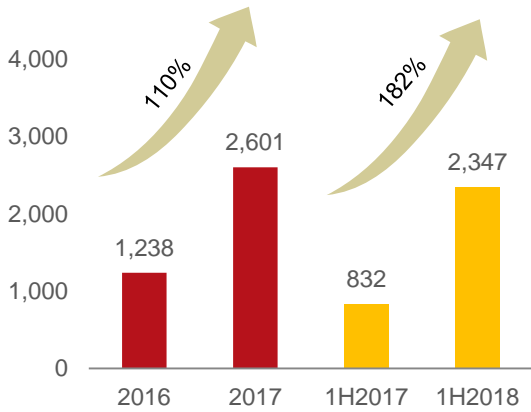
Yancoal's transformational acquisition of 100% of C&A from Rio Tinto drove immediate production and financial gains

Profit Result (A\$MM)	Half-Year Ended June 2018	Half-Year Ended June 2017	Year Ended December 2017	Year Ended December 2016
Revenue from Continuing Operations	2,347	832	2,601	1,238
<b>Operating EBITDA</b>	<b>980</b>	<b>277</b>	<b>988</b>	<b>172</b>
<b>Operating EBIT</b>	<b>736</b>	<b>197</b>	<b>732</b>	<b>39</b>
Finance Costs	(152)	(105)	(287)	(209)
Bank Fees and Other Charges	(62)	(49)	(109)	(113)
Interest Income	58	57	114	125
Gain on Disposal / Acquisition of Interest in Joint Operation and Subsidiaries	78	-	177	-
Impairment Reversal of Mining Tenements	-	-	100	-
Fair Value Losses Recycled from Hedge Reserve	(45)	(101)	(229)	(133)
Remeasurement of Royalty Receivable	2	2	8	(6)
Transaction Costs	(10)	(21)	(33)	(3)
Stamp Duty Expensed	(16)	(3)	(167)	(12)
Write-down of Financial Assets	(50)	-	-	-
Receipts from Joint Venture Participant	-	5	5	-
<b>Profit / (Loss) before Income Tax</b>	<b>539</b>	<b>(18)</b>	<b>311</b>	<b>(312)</b>
<b>Net Profit / (Loss) after Income Tax</b>	<b>361</b>	<b>(14)</b>	<b>229</b>	<b>(227)</b>

# Sound Financial Position and Performance

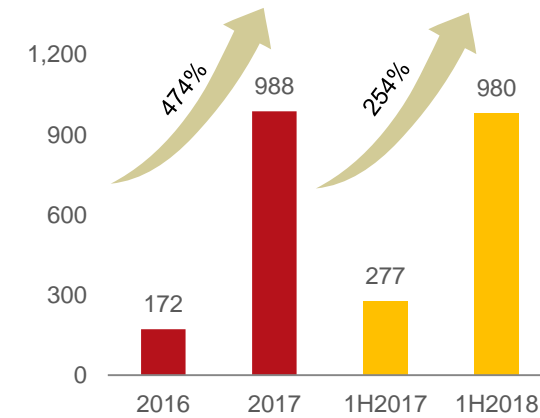
## Revenue

AUD MM



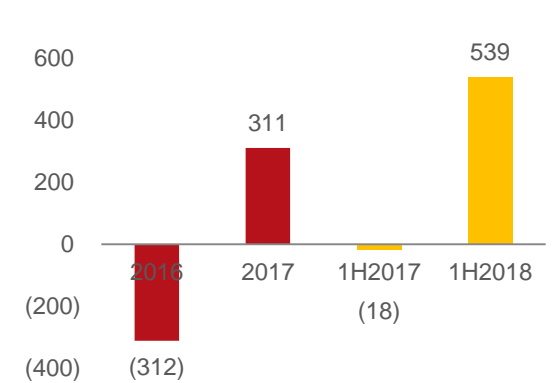
## Operating EBITDA

AUD MM



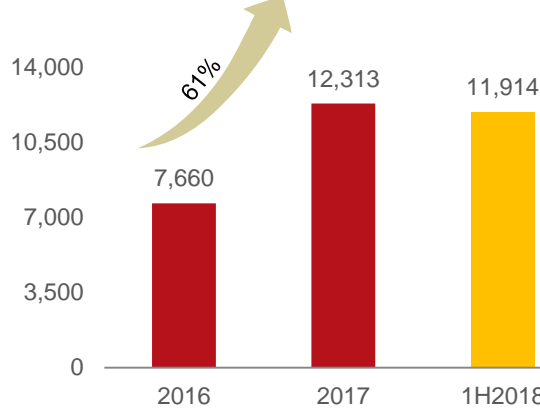
## Profit / (Loss) before Tax

AUD MM



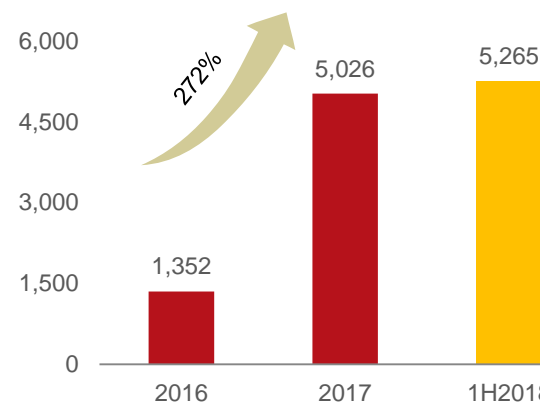
## Total Assets

AUD MM



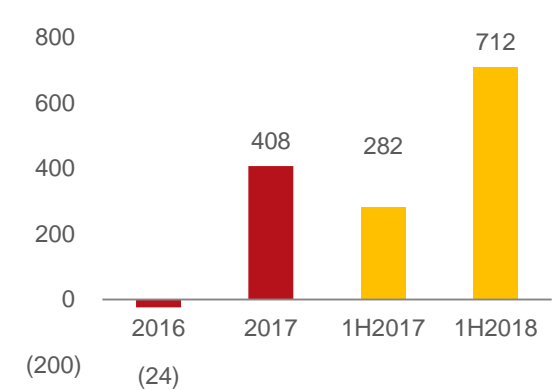
## Net Assets

AUD MM



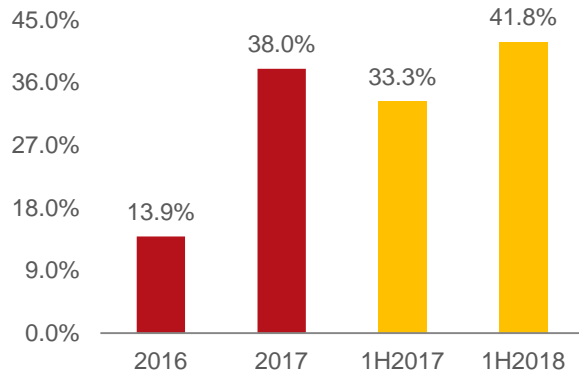
## Net Cash (Used in) / Generated from Operating Activities

AUD MM

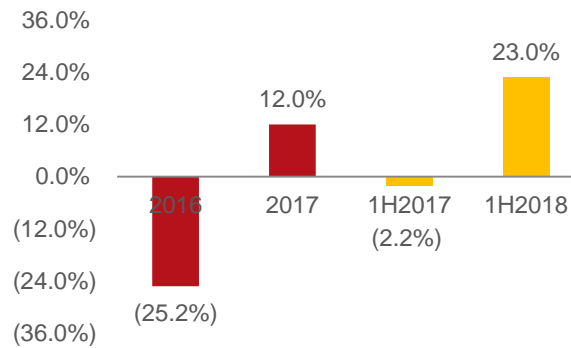


# Sound Financial Position and Performance (Cont'd)

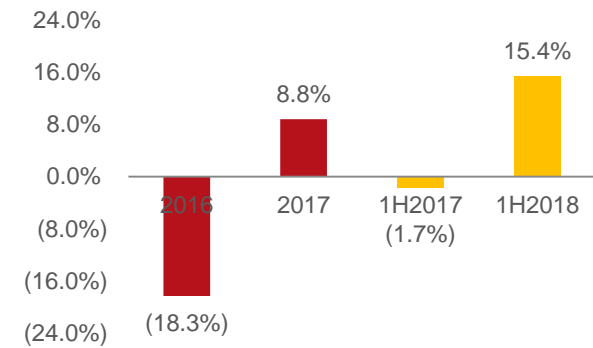
## Operating EBITDA Margin



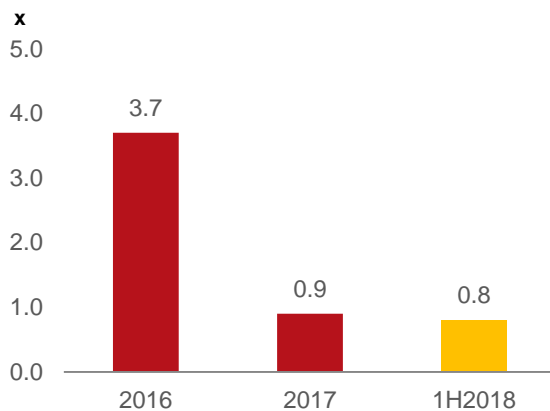
## Profit / (Loss) before Tax Margin



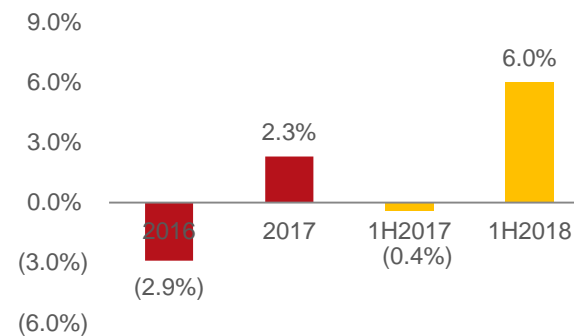
## Profit / (Loss) after Tax Margin



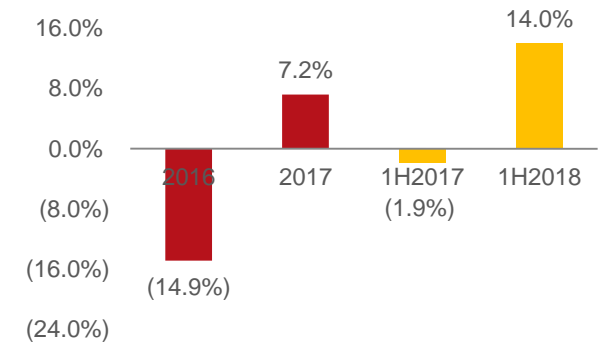
## Gearing Ratio <sup>(1)</sup>



## Return on Assets <sup>(2)</sup>



## Return on Equity <sup>(3)</sup>



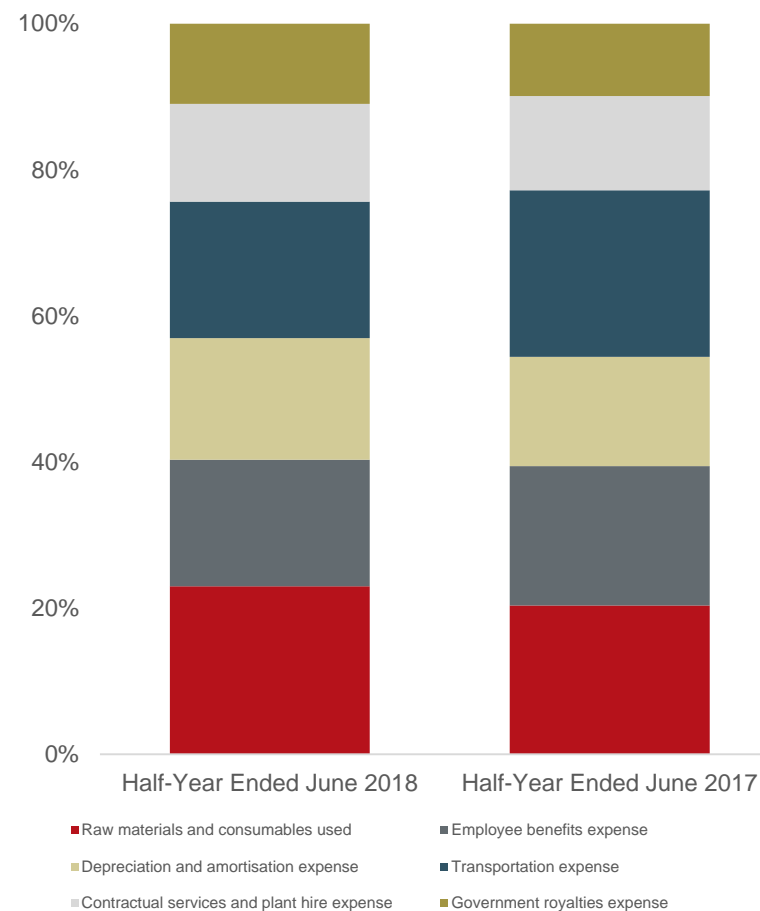
### Notes:

1. Gearing ratio is calculated as gross debt divided by total equity at the end of the year/period. Gross debt consists of the total balance of interest-bearing liabilities as at the end of the year/period
2. Return on assets (%) is calculated by dividing profit after income tax by average total assets. Average total assets equals the average of beginning balance and ending balance at the corresponding year/period. Half year data has been annualized
3. Return on equity (%) is calculated by dividing profit after income tax by average total equity. Average total equity equals the average of beginning balance and ending balance at the corresponding year/period. Half year data has been annualized

# Production Costs Breakdown

Production Costs <sup>(1)</sup> Breakdown (A\$MM)	Half-Year Ended June 2018	Half-Year Ended June 2017	Year Ended December 2017	Year Ended December 2016
Raw Materials and Consumables Used	(337)	(109)	(349)	(187)
Employee Benefits Expense	(254)	(102)	(302)	(188)
Depreciation and Amortisation Expense	(244)	(80)	(256)	(133)
Transportation Expense	(274)	(122)	(312)	(267)
Contractual Services and Plant Hire Expense <sup>(2)</sup>	(196)	(69)	(241)	(121)
<b>Total Production Costs (excluding Royalties)</b>	<b>(1,305)</b>	<b>(482)</b>	<b>(1,460)</b>	<b>(896)</b>
Government Royalties Expense	(161)	(53)	(173)	(71)
<b>Total Production Costs</b>	<b>(1,466)</b>	<b>(535)</b>	<b>(1,633)</b>	<b>(967)</b>

## Comparison of Production Costs Breakdowns



### Notes:

1. The production costs on this slide include corporate costs and exclude the capex
2. Contractual services and plant hire expense excludes corporate transaction costs



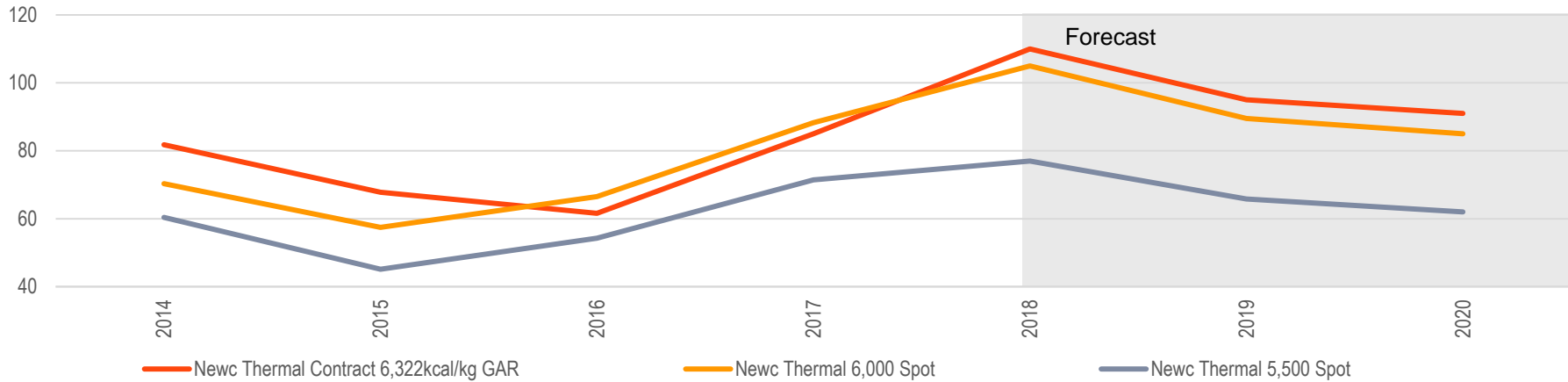


## Section 5: Coal Market Outlook

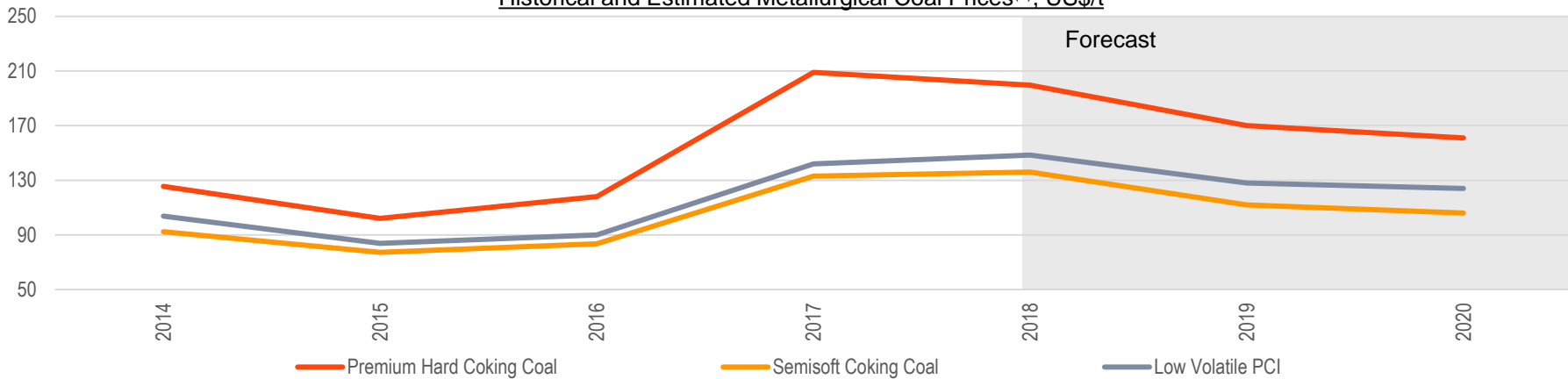


# Historical and Estimated Coal Price

Historical and Estimated Thermal Coal Prices<sup>(1)</sup>, US\$/t



Historical and Estimated Metallurgical Coal Prices<sup>(1)</sup>, US\$/t



Source: AME Direct

Notes:

1. Newc Thermal 6,000 Spot has increased by 18.6% from 102US\$/t on 1 January 2018 to 121US\$/t on 31 July 2018. The prices above reflect annual average over the calendar year period, and the forecasted annual prices of 2018 include the actual prices in the first half of 2018 and the forecast for the second half of 2018



## Appendix: Asset Overviews



# Hunter Valley Operations

Yancoal  
Owned & Operate  
Mines

Other JV  
Interests

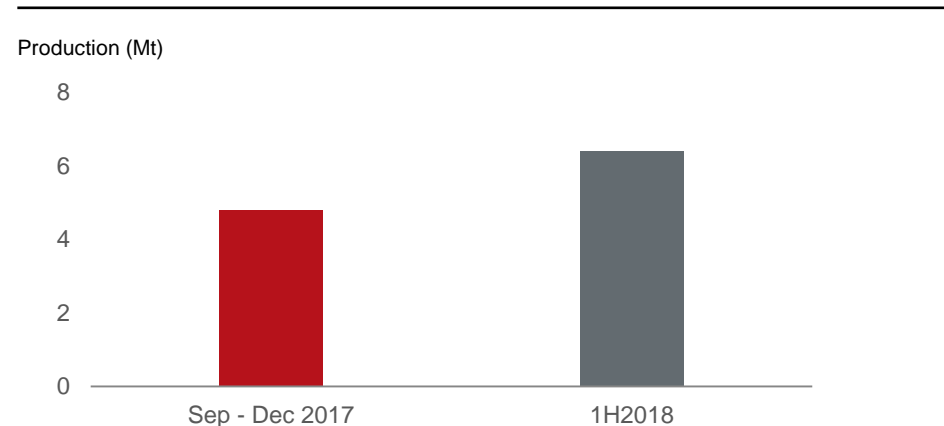
Watagan  
Mines

## Key Metrics

Location	New South Wales, Australia
Mine Type	Open Cut
Year of Initial Operation	1949
Ownership (%)	51.0%
Coal Resources (OC + UG) (100% basis) <sup>(1)</sup>	<b>Measured:</b> 730Mt <b>Indicated:</b> 1,432Mt <b>Measured + Indicated:</b> 2,162Mt <b>Inferred:</b> 1,654Mt <b>Total:</b> 3,816Mt
Coal Reserves (OC) – Proven and Probable (100% basis) <sup>(1)</sup>	824Mt
Marketable Coal Reserves (OC) – Proven and Probable (100% basis) <sup>(1)</sup>	574Mt
Mine Life <sup>(2)</sup>	39 years
Product Type	Thermal / Semi Soft Coking

- Notes:**
- As at 31 December 2016, Source: 2017 Coal Resources and Coal Reserves Statement
  - Mine life calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
  - For 2017, only 4 months of production from 1 September 2017, following completion of the Coal & Allied transaction. Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

- World-class tier-one thermal coal asset
- Located at 24 km north-west of Singleton in the Hunter Valley Basin of NSW, HVO is operated as an unincorporated joint venture with Glencore
- HVO is a multi-pit open cut mine, using dragline, and truck and shovel methods. ROM coal is processed through two on-site coal preparation plants to produce semi-soft coking coal and low, medium and high ash thermal coal for the export market. Product coal is railed through the Hunter Valley rail network and shipped via the Port Waratah Coal Terminal in Newcastle
- Subsequent to completion of the acquisition on 1 September 2017, HVO achieved saleable coal production of 4.8Mt in the four-month period in 2017 and 6.4Mt in the first half of 2018
- HVO has expansion potential, and operational synergies with Glencore, including mining coal from barriers between mines of the two companies

# Mount Thorley Warkworth

Yancoal  
Owned & Operate  
Mines

Other JV  
Interests

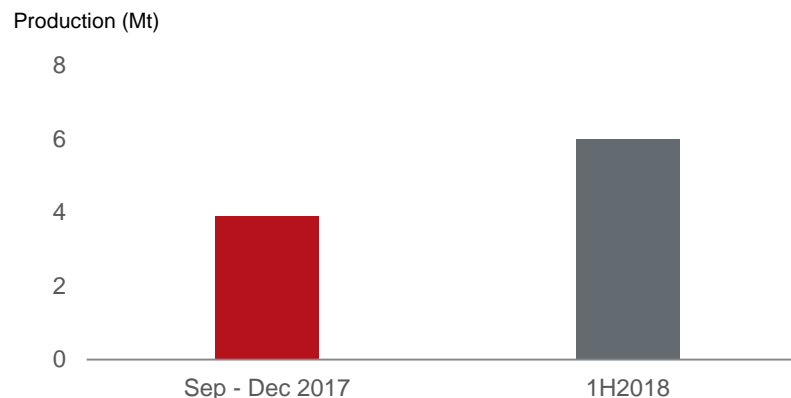
Watagan  
Mines

## Key Metrics

<b>Location</b>	New South Wales, Australia
<b>Mine Type</b>	Open Cut
<b>Year of Initial Operation</b>	1981
<b>Ownership (%)</b>	82.9%
<b>Coal Resources (OC + UG) (100% basis)<sup>(1)</sup></b>	<b>Measured:</b> 247Mt <b>Indicated:</b> 790Mt <b>Measured + Indicated:</b> 1,037Mt <b>Inferred:</b> 681Mt <b>Total:</b> 1,718Mt
<b>Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	348Mt
<b>Marketable Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	243Mt
<b>Mine Life<sup>(2)</sup></b>	21 years
<b>Product Type</b>	Thermal / Semi Soft Coking

- Notes:**
- As at 31 December 2016, Source: 2017 Coal Resources and Coal Reserves Statement
  - Mine life calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
  - For 2017, 4 months of production from 1 September 2017, following completion of the Coal & Allied transaction. Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

- World-class tier-one thermal coal asset
- MTW is an integrated operation of two open cut mines located adjacent to each other, 15 km south-west of Singleton in the Hunter Valley of NSW
- MTW operates through multiple pits, using dragline, and truck and shovel methods. ROM coal is processed through two on-site coal preparation plants to produce semi-soft coking coal and low, medium and high ash thermal coal for the export market. Product coal is railed through the Hunter Valley rail network and shipped via the Port Waratah Coal Terminal in Newcastle
- Subsequent to completion of the acquisition on 1 September 2017, MTW achieved saleable coal production of 3.9Mt in the four-month period in 2017 and 6.0Mt in the first half of 2018
- Following preliminary studies, we have commissioned further drilling and technical assessments to consider the feasibility of a potential underground opportunity at MTW

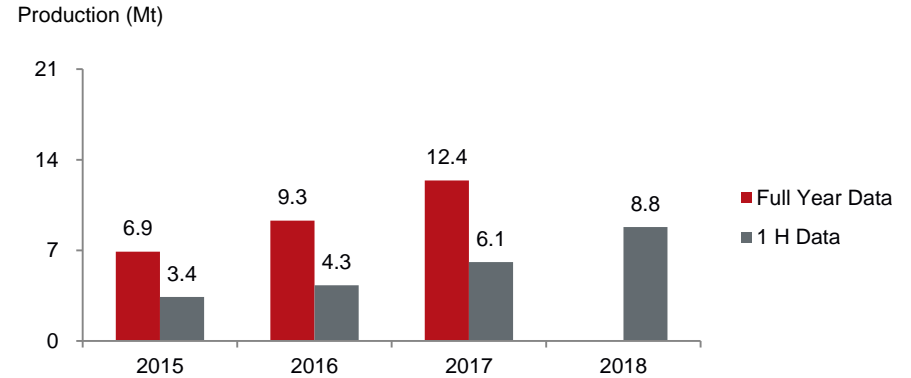
## Key Metrics

<b>Location</b>	New South Wales, Australia
<b>Mine Type</b>	Open Cut and Underground
<b>Year of Initial Operation</b>	2010
<b>Ownership (%)</b>	81%
<b>Coal Resources (OC + UG) (100% basis)<sup>(1)</sup></b>	<b>Measured:</b> 750Mt <b>Indicated:</b> 240Mt <b>Measured + Indicated:</b> 990Mt <b>Inferred:</b> 200Mt <b>Total:</b> 1,190Mt
<b>Coal Reserves (OC+UG) – Proven and Probable (100% basis)<sup>(1)</sup></b>	267Mt
<b>Marketable Coal Reserves (OC+UG) – Proven and Probable (100% basis)<sup>(1)</sup></b>	225Mt
<b>Mine Life<sup>(2)</sup></b>	18 years
<b>Product Type</b>	Thermal

### Notes:

1. As at 31 December 2017, Source: 2017 Coal Resources and Coal Reserves Statement
2. Mine life calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
3. Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

- Located within the western coalfields of New South Wales, Moolarben is a world-class open-cut and underground complex producing export quality thermal coal
- Expansion of the Moolarben complex continued in 2017 with the successful commissioning of the new underground mine and commencement of longwall production in October 2017 on schedule and on budget
- In 2017, production at the open cut and underground mines achieved total ROM production of 14.7Mt and saleable coal production of 12.4Mt
- Now fully developed, the integrated Moolarben Coal Complex (Stage One and Stage Two) has approval to produce up to 21Mt of ROM coal per annum

# Stratford Duralie (Gloucester)

Yancoal  
Owned & Operate  
Mines

Other JV  
Interests

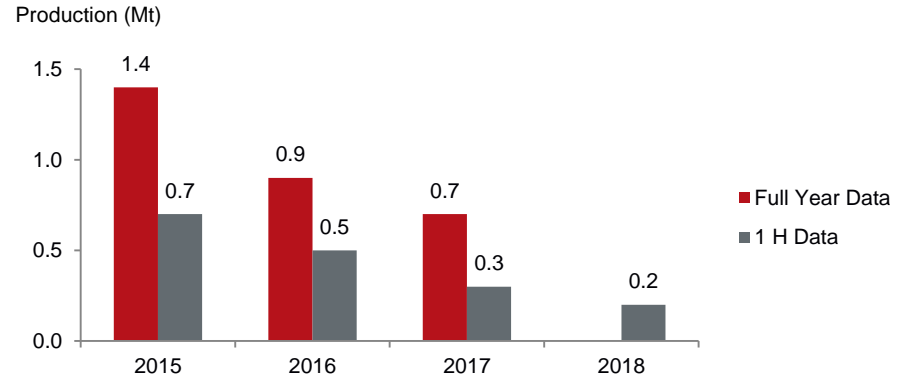
Watagan  
Mines

## Key Metrics

<b>Location</b>	New South Wales, Australia
<b>Mine Type</b>	Open Cut
<b>Year of Initial Operation</b>	1995
<b>Ownership (%)</b>	100%
<b>Coal Resources (OC) (100% basis)<sup>(1)</sup></b>	<b>Measured:</b> 11Mt <b>Indicated:</b> 195Mt <b>Measured + Indicated:</b> 206Mt <b>Inferred:</b> 110Mt <b>Total:</b> 316Mt
<b>Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	44Mt
<b>Marketable Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	26Mt
<b>Mine Life<sup>(2)</sup></b>	38 years
<b>Product Type</b>	Semi Soft Coking / Thermal

- Notes:**
- As at 31 December 2017, Source: 2017 Coal Resources and Coal Reserves Statement, Gloucester data, comprises the Stratford, Duralie and Grant & Chainey deposits
  - Mine life calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
  - Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

- Located within the Gloucester Basin of NSW, the Stratford Duralie operation produces high fluidity semi-soft coking and thermal coals
- Stratford Duralie capitalised on improved mining conditions established in the first half of 2017-following a redesign of the mine in late 2016, enabling sustained extraction rates
- In 2017, Stratford Duralie achieved total ROM coal production of 0.9Mt and saleable coal production of 0.7Mt
- As mining activity at the Duralie mine continues to wind down and operational focus moves to the commencement of production of the 1.2Mt ROM per annum Stratford extension project in the latter half of 2018

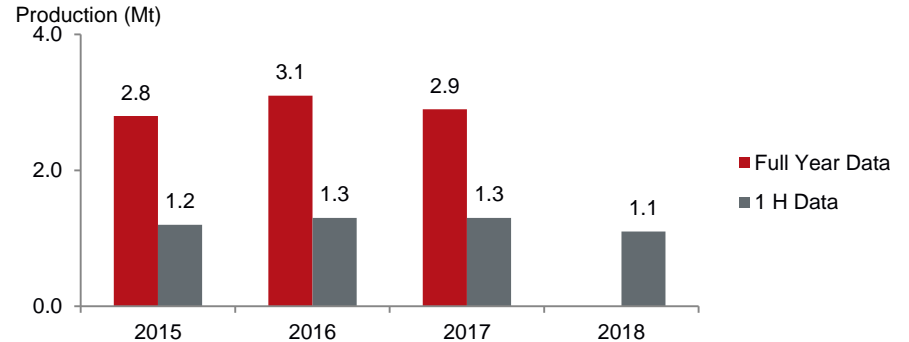
## Key Metrics

<b>Location</b>	Queensland, Australia
<b>Mine Type</b>	Open Cut
<b>Year of Initial Operation</b>	1994
<b>Ownership (%)</b>	100%
<b>Coal Resources (OC) (100% basis)<sup>(1)</sup></b>	<b>Measured:</b> 95Mt <b>Indicated:</b> 80Mt <b>Measured + Indicated:</b> 175Mt <b>Inferred:</b> 20Mt <b>Total:</b> 195Mt
<b>Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	56Mt
<b>Marketable Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	43Mt
<b>Mine Life<sup>(2)</sup></b>	15 years
<b>Product Type</b>	PCI

### Notes:

1. As at 31 December 2017, Source: 2017 Coal Resources and Coal Reserves Statement
2. Mine life calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
3. Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

- Located at approximately 40 kilometres north-east of Blackwater in Central Queensland's Bowen Basin, Yarrabee is an open cut coal mine
- Yarrabee produces ultra-low volatile, semi-anthracitic PCI coal, exporting to steelmakers in the Asian region
- ROM coal is mined from a number of pits, with the majority of coal blended at the site's coal handling preparation plant. A notable portion of the ROM coal is bypassed due to its superior in situ quality
- Product coal is road hauled about 37 kilometres to the Boonal load out facility on the Blackwater railway system and then railed to the RG Tanna and Barney Point Coal Terminals in Gladstone for export to customers
- In 2017, Yarrabee achieved total ROM coal production of 3.4Mt and total saleable coal production of 2.9Mt



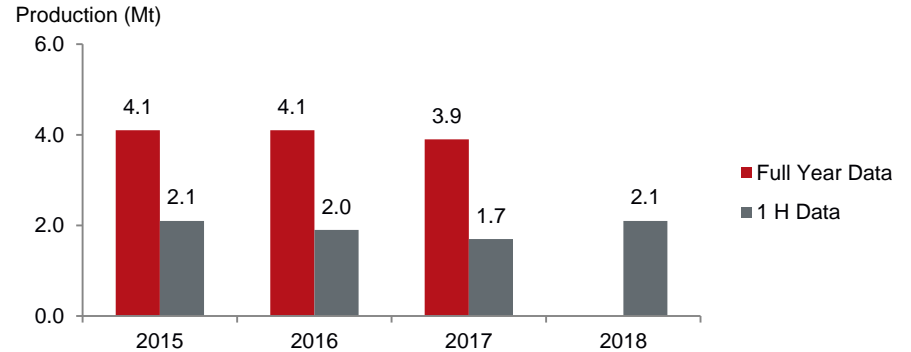
## Key Metrics

<b>Location</b>	Queensland, Australia
<b>Mine Type</b>	Open Cut
<b>Year of Initial Operation</b>	2011
<b>Ownership (%)</b>	Around 50.0%
<b>Coal Resources (OC) (100% basis)<sup>(1)</sup></b>	<b>Measured:</b> 66Mt <b>Indicated:</b> 33Mt <b>Measured + Indicated:</b> 99Mt <b>Inferred:</b> 3Mt <b>Total:</b> 102Mt
<b>Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	68Mt
<b>Marketable Coal Reserves (OC) – Proven and Probable (100% basis)<sup>(1)</sup></b>	51Mt
<b>Mine Life<sup>(2)</sup></b>	13 years
<b>Product Type</b>	PCI / Hard Coking

**Notes:**

1. As at 31 December 2017, Source: 2017 Coal Resources and Coal Reserves Statement
2. Mine life calculated as marketable reserves (as at 31 December 2017) divided by CY17 production
3. Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

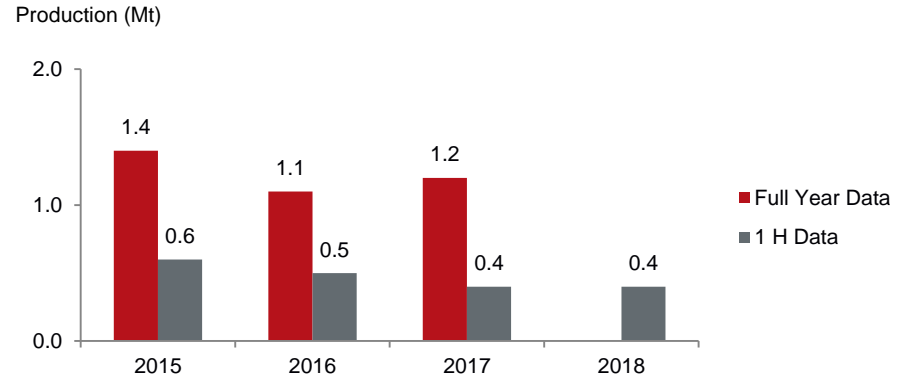
- Located 90 kilometres north-east of Emerald in Queensland’s Bowen Basin, Middlemount is an open cut mine producing low volatile PCI coal and hard coking coal used for export markets
- Middlemount is mined using conventional truck and shovel techniques. ROM coal is washed at an onsite facility. Product coal is railed and shipped via Dalrymple Bay Coal Terminal and Abbot Point Port
- The Middlemount joint venture overcame the impacts of poor weather conditions and subsequent interruptions to rail and shipping to re-establish consistent extraction and throughput rates in the second half of 2017
- In 2017, Middlemount achieved total annual ROM coal production of 5.3Mt and total saleable coal production of 3.9Mt

## Key Metrics

<b>Location</b>	New South Wales, Australia
<b>Mine Type</b>	Underground and Potential Open Cut
<b>Year of Initial Operation</b>	2005
<b>Ownership (%)</b>	100% <sup>(2)</sup>
<b>Coal Resources (OC + UG) (100% basis)<sup>(1)</sup></b>	<b>Measured: 80Mt</b> <b>Indicated: 75Mt</b> <b>Measured + Indicated: 155Mt</b> <b>Inferred: 110Mt</b> <b>Total: 265Mt</b>
<b>Coal Reserves (OC+UG) – Proven and Probable (100% basis)<sup>(1)</sup></b>	49Mt
<b>Marketable Coal Reserves (OC+UG) – Proven and Probable (100% basis)<sup>(1)</sup></b>	26.8Mt
<b>Product Type</b>	Semi/Thermal

- Notes:**
1. As at 31 December 2017, Source: 2017 Coal Resources and Coal Reserves Statement
  2. Watagan Mining Company Pty Ltd is a wholly-owned subsidiary of Yancoal Australia Ltd, controlled by a consortium of financiers consisting of Industrial Bank Co. Ltd, BOCI Financial Products Limited and United NSW Energy Limited. Effective 31 March 2016, Yancoal ceased to control Watagan and remains the exclusive provider of mine management, marketing, infrastructure and other corporate support services for the Ashton, Aустar and Donaldson assets
  3. Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

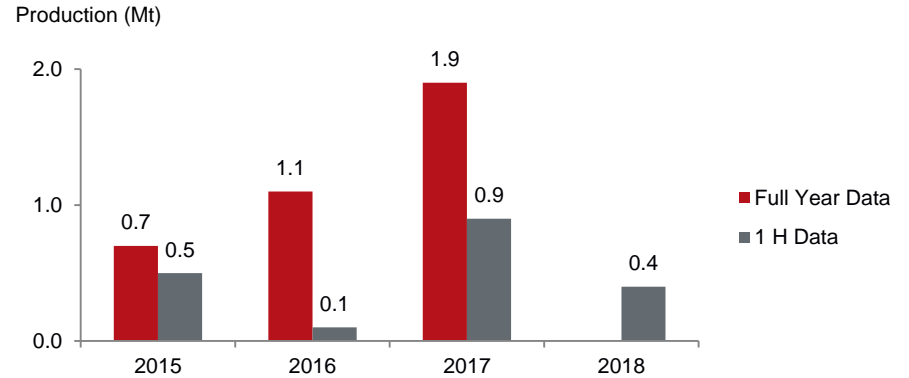
- Located in the Upper Hunter Valley region of New South Wales, the Ashton underground mine produces semi-soft coking coal for export through the Port of Newcastle
- The Ashton operation includes an operating underground mine, an approved but undeveloped open cut project, coal handling and preparation plant and a rail siding
- In 2017, Ashton achieved total ROM coal production of 2.8Mt and saleable coal production of 1.2Mt for the year
- The approval for the Ashton 'Mod 5' (integration modification) has been received. The modification enables Ashton to increase underground production up to 5.45Mtpa ROM

## Key Metrics

Location	New South Wales, Australia
Mine Type	Underground
Year of Initial Operation	1916
Ownership (%)	100% <sup>(2)</sup>
Coal Resources (UG) (100% basis) <sup>(1)</sup>	<b>Measured:</b> 70Mt <b>Indicated:</b> 80Mt <b>Measured + Indicated:</b> 150Mt <b>Inferred:</b> 70Mt <b>Total:</b> 220Mt
Coal Reserves (UG) – Proven and Probable (100% basis) <sup>(1)</sup>	41Mt
Marketable Coal Reserves (UG) – Proven and Probable (100% basis) <sup>(1)</sup>	32Mt
Product Type	Met

- Notes:**
- As at 31 December 2017, Source: 2017 Coal Resources and Coal Reserves Statement
  - Watagan Mining Company Pty Ltd is a wholly-owned subsidiary of Yancoal Australia Ltd, controlled by a consortium of financiers consisting of Industrial Bank Co. Ltd, BOCI Financial Products Limited and United NSW Energy Limited. Effective 31 March 2016, Yancoal ceased to control Watagan and remains the exclusive provider of mine management, marketing, infrastructure and other corporate support services for the Ashton, Austar and Donaldson assets
  - Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

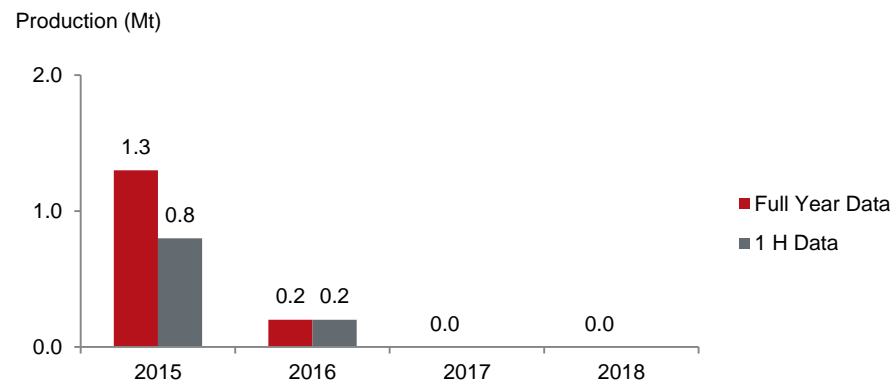
- Austar is one of the oldest mines within New South Wales, having been in operation for 100 years
- Located south-west of Cessnock, Austar produces a premium semi-hard coking coal characterised as the highest fluidity and lowest ash coking coal in Australia, with low phosphorous and low alkalis. The coal is shipped through the Port of Newcastle
- In 2017, Austar achieved total ROM coal production of 2.0Mt and saleable coal production of 1.9Mt

## Key Metrics

<b>Location</b>	New South Wales, Australia
<b>Mine Type</b>	Underground
<b>Year of Initial Operation</b>	2006
<b>Ownership (%)</b>	100% <sup>(2)</sup>
<b>Coal Resources (OC + UG) (100% basis)<sup>(1)</sup></b>	<b>Measured:</b> 190Mt <b>Indicated:</b> 400Mt <b>Measured + Indicated:</b> 590Mt <b>Inferred:</b> 100Mt <b>Total:</b> 690Mt
<b>Coal Reserves (UG) – Proven and Probable (100% basis)<sup>(1)</sup></b>	110Mt
<b>Marketable Coal Reserves (UG) – Proven and Probable (100% basis)<sup>(1)</sup></b>	62Mt
<b>Product Type</b>	Met/Thermal

- Notes:**
1. As at 31 December 2017, Source: 2017 Coal Resources and Coal Reserves Statement
  2. Watagan Mining Company Pty Ltd is a wholly-owned subsidiary of Yancoal Australia Ltd, controlled by a consortium of financiers consisting of Industrial Bank Co. Ltd, BOCI Financial Products Limited and United NSW Energy Limited. Effective 31 March 2016, Yancoal ceased to control Watagan and remains the exclusive provider of mine management, marketing, infrastructure and other corporate support services for the Ashton, Astar and Donaldson assets
  3. The Donaldson coal operation was moved to "care and maintenance", with mining ceasing at the Abel underground mine in June 2016. Source: Annual Report & Quarterly Activities Report

## Marketable Coal Production (Mt) (100% basis)<sup>(3)</sup>



## Commentary

- As announced in May 2016, the Donaldson coal operation was moved to "care and maintenance", with mining at the Abel underground mine ceasing in June 2016