

# **INVESTOR PRESENTATION**

**ASX: UNV** 



### **DISCLAIMER**

#### Not an Offer for Securities

This document has been created by Universal Coal plc (the **Company**) solely for use at the investor presentations to be made by the Company and does not constitute nor does it contain an offer or invitation to buy or subscribe for securities in the Company or an inducement to make an offer or invitation with respect to those securities. By attending the meeting where this presentation is made, or by reading the presentation slides, you agree to be bound by the following limitations.

#### Relevant Law & Relevant Persons

The distribution of this document in jurisdictions outside of Australia may be restricted by law, and persons into whose possession this document comes should inform themselves about, and observe, all such restrictions.

#### Information is a synopsis only

This document only contains a synopsis of information on the Company and accordingly no reliance may be placed for any purpose whatsoever on the sufficiency or completeness of such information and to do so could potentially expose you to a significant risk of losing all of the property invested by you or incurred by you of additional liability. The information presented in this document is subject to change without notice.

#### Currency references

Financial amounts in this document are expressed in Australian dollars, South African Rand or A\$. USD or US\$ shall mean the lawful currency of the United States of America.

#### Forward looking Statements

This document contains 'forward looking statements'

including with regard to production and financial projections (which involve subjective judgment and analysis). Forward looking statements are subject to significant uncertainties. risks, and contingencies, many of which are outside the control of, and are unknown to the Company. In particular, these forward looking statements are made only as of the date of this document, they assume the success of the Company's business strategies, and are subject to business, competitive and economic uncertainties and risks. No representation, warranty or assurance (express or implied) is given or made in relation to any forward looking statement by any person (including the Company). In particular, no representation, warranty or assurance (express or implied) is given in relation to any underlying assumption or that any forward looking statement will be achieved. Actual future events may vary materially from the forward looking statements and the assumptions on which the forward looking statements are based. Given these uncertainties, recipients are cautioned to not place undue reliance on such forward looking statements. Subject to any continuing obligations under applicable law or any relevant listing rules of the ASX, the Company disclaims any obligation or undertaking to disseminate any updates or revisions to any forward looking statements in this document to reflect any change in expectations in relation to any forward looking statements or any change in events, conditions or circumstances on which any such statement is based. Nothing in this document shall under any circumstances create an implication that there has been no change in the affairs of the Company since the date of this Presentation.

#### Disclaimer

Although reasonable care has been taken to ensure that the facts stated in this document are accurate and that the opinions expressed are fair and reasonable. no representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information and opinions contained in this document and no reliance should be placed on such information or opinions. None of the Company or any of their respective members, directors, officers or employees nor any other person accepts any liability whatsoever for any loss, however arising, from any use of such information or opinions (save in respect of fraud). No reliance should be placed on the information and no representation or warranty (express or implied) is made by the Company, or any of their respective directors or employees or any other person, and save in respect of fraud, no liability whatsoever is accepted by such person in relation thereto.

#### **Competent Person Statement**

The information in this report that relates to Exploration Results, Minerals Resources or Ore Reserves relating to the Kangala, NCC, Roodekop, Brakfontein, Arnot South and Berenice Projects is based on information reviewed and compiled by Mr Jaco Malan, who is a registered natural scientist and a member of the South African Council for Natural Scientific Professions. Mr Malan is contracted by Universal Coal plc and has sufficient experience which is relevant to the style of mineralisation and the type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Coal Resources and Ore Reserves. Mr Malan consents to the inclusion in this report of this information in the form and context in which it appears.



# **UNIVERSAL SNAPSHOT**

Multi-mine & Product producer – diversified revenue stream

Achieved the 4Mtpa saleable coal production rate by end 2017FY

Operating cash flow A\$29.4m, attributable A\$19.6m to Plc

Solid project development pipeline - set for production increase

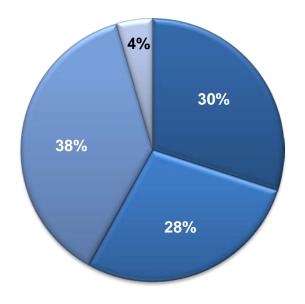
Experienced management team, with proven track record

Share Price 17.5c

Market Cap ~A\$92m

Group Cash ~A\$15.2m

FY2017 EBITDA ~A\$26.0m



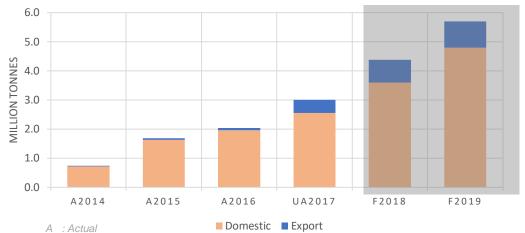
- Ichor Coal
- Coal Development Holding BV (AMED)
- Other
- Universal Coal Management



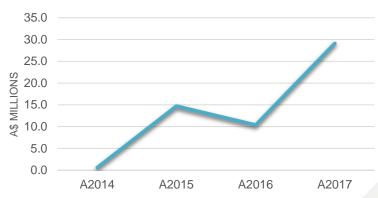
# FINANCIAL, CASH AND SALES SUMMARY

METRIC	UNIT	2017 (UNAUDITE D)	FY2016 (AUDITED)	CHANG	SE
Revenue	A\$m	159.2	97.6	4%	<b>↑</b>
EBITDA %	%	19%	14%	29%	<b>1</b>
Net interest bearing debt	A\$m	10.5	20.4	-49%	<b>4</b>
NTA per share (cents)	cents	12.29	12.05	2%	<b>1</b>

### **COAL SALES**



#### **OPERATING CASHFLOW**



UA: Actual Unaudited

F: Forecasts based on assumptions stated in announcements titled "Annual Statement of Mineral Resources and Ore Reserves" released to the market on 26 September 2016 and "NCC Ore Reserve Doubled to 58.24Mt" released to the market on 27 April 2017.



## RECENT MILESTONES



Kangala: delivered record production of 2.5mt Sales in 2017



Concluded the purchase of 29% of Eloff Mining Company in partnership with Ndalamo Resources – contiguous to the Kangala mine allowing for

- Increased throughput potential with minimum capital expenditure
- Extended LOM based on 424Mt open pit declared resource



NCC: delivered 0.5mt of Sales in 2017, and is now fully operational to produce its first full quarter of steady state production during current quarter



Brakfontein project fully licensed for commercialization in current financial year



# **CURRENT OPERATIONS**

### Kangala mine

#### **Operation:**

 Thermal coal, 3.6Mtpa ROM and ~2.5Mtpa sales production

#### Off-take agreements:

- Domestic Coal: 8 year off-take contract with Eskom,
- Export Coal: ~80Ktpa export sales

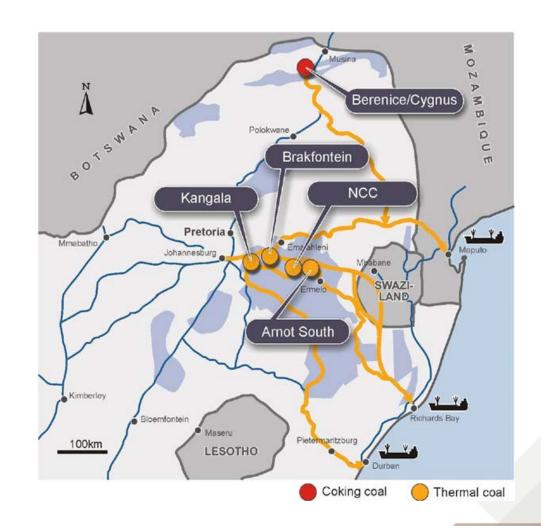
## New Clydesdale Colliery (NCC)

#### **Operation:**

 Thermal coal, 3.3Mtpa ROM and ~2Mtpa sales: 60% domestic, 40% API4-linked export

#### **Off-take agreements:**

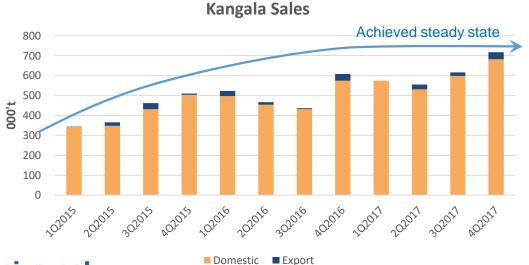
- 5 year ~650ktpa 6000Kcal export thermal coal contract
- 7 year ~1.2Mtpa domestic thermal coal contract





# **KANGALA COLLIERY**

- Open pit operation (~1.8:1 strip ratio)
- FY 2017 performance (un-audited):
  - o ROM of 3.6Mt, up 24% from YTD2016
  - Sales of 2.5Mt, up 21% from YTD2016
- Universal coal has together with Ndalamo Resources secured a 29% stake in the Eloff mining project, totaling open Cast resource base of 424Mt











# **NEW CLYDESDALE COLLIERY**

- Underground operation
  - Three sections fully operational on the 2 seam
    - Producing 900ktpa ROM
- Open pit operation
  - Current quarter to deliver full steady state tonnage requirement from a multi seam environment, delivering
    - 2 2.2mtpa ROM
    - At a ~3:1 strip ratio
- Ore Reserves doubled to 58.24Mt, confirms 20+ year life of mine
- Contractual sales forecast for 2018;
  - 1.2mtpa Domestic sales
  - 650ktpa Export sales









## PROJECT PIPELINE – WHAT'S NEXT?

#### Brakfontein

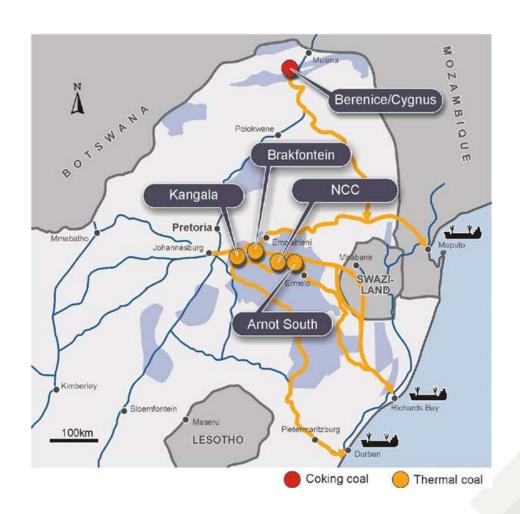
- Thermal coal project, 9.1mt JORC reserve
- Proposed 1.2mtpa ROM operation
- 25km east of Kangala mine, close to existing infrastructure.
- All regulatory authorisations granted

### Berenice Cygnus

- Blend coking & thermal coal project, JORC resource of 1.35 billion tonnes
- DRA scoping study confirms viability for sustainable 10Mtpa open cut operation
- 20km form existing railway infrastructure
- Mining right and environmental authorisations in application

#### **Arnot South**

- Thermal coal project, JORC resource 206.6mt
- Drilling out a measured resource, will be completed by the end of CY 2017
- Complete feasibility study and apply for Mining Rights in CY 2018





# PROJECT PIPELINE – THE ELEPHANT IN THE ROOM...

#### Eloff

- Thermal coal project covering;
  - an area of 8,168Ha,
  - surface rights of 6,146.7Ha
- UNV currently hold 29% through its 49/51 joint holding with Ndalamo Resources paid for out of cash flows
- Contiguous to the current Kangala operation, allowing for optionality in terms of low cost expansion and long term sustainability
- Total of 424Mt of Resource (open pit) declared over the area,
- Held in two Prospecting Rights, which are currently under Mining Right application



The Eloff project in relation to Kangala, illustrating both the continuity of the assets but also the size of the project area.



# **RESOURCE AND RESERVE STATEMENT**

	Resources (Mt)				Reserves (Mt)	
Project	Measured	Indicated	Inferred	Total	Proven/ Probable	
Thermal Coal (Witbank)						
Kangala (domestic/export)	78.7	19.4	33.6	131.7	16.3	
Eloff (Domestic)	9.4	213.5	201.1	424.0	-	
NCC (domestic/export)	96.8	41.8	6.0	144.7	58.2	
Brakfontein (domestic)	31.7	39.4	4.7	75.8	9.1	
Arnot South (domestic/export)	2.3	65.3	139.0	206.6	-	
Subtotal	218.9	379.4	384.4	982.8	83.6	
Coking Coal (Limpopo)						
Berenice-Cygnus	424.9	800.9	124.3	1,350.1	-	
Subtotal	424.9	800.9	124.3	1,350.1	-	
Total	643.8	1180.3	508.7	2,332.9	83.6	

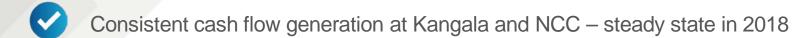
#### Notes:

- 1. The Resource/Reserve estimates were prepared and disclosed under the JORC Code 2012
- 2. Mineral resources are stated inclusive of mineral reserves and on a gross in situ basis
- 3. Universal has an attributable interest of 70.5 per cent. of the Kangala Project
- 4. Universal has an attributable interest of 14.2 per cent of the Eloff Project
- 5. Universal has an attributable interest of 49 per cent. in the NCC Project

- Universal has an attributable interest of 50.29 per cent. in the Brakfontein Project and the right to negotiate to acquire up to a 74 per cent. interest
- 7. Universal has an attributable interest of 50 per cent. in the Arnot South project
- 8. Universal has an attributable interest of 50 per cent. in the Berenice & Cygnus Projects with an option to acquire up to a 74 per cent. interest



## **OUTLOOK**



- Well on track to reach ~4.5Mtpa coal sales in FY2018
- Acquired 29% stake in Eloff Mining Company significant asset adjacent to Kangala
- Commercialising:
  - Brakfontein (all regulatory approvals in place)
  - Berenice (mining right lodged and progressing)
  - Arnot South (subject to acquisition completion)
- Continuing to assess acquisition opportunities in Australia and South Africa
- Completed capital restructure, enabling management to consider dividends/shareholder returns



# **INVESTMENT PROPOSITION**

Target price of \$0.30 per share

✓ UNV cheap on 1.7x annual free cash flow

Step change jump in EBITDA forecast from 2018

Shareholder returns anticipated in FY2018

	New		
Net Present Value	AŞM	A\$/sh	
Kangala Operations	100.12	0.19	
Less Debt	-10.37	-0.02	
Net Value	89.75	0.17	
Net Kangala Value to UNV	63.28	0.12	
New Clydesdale Total	81.86	0.16	
Less Debt	-21.54	-0.04	
Net NCC Value	60.32	0.12	
Net NCC Value to UNV	29.56	0.06	
Brakfontein	16.03	0.03	
Less Debt	0.00	0.00	
Net Value	16.03	0.03	
Net Brakfontein Value to UNV	7.86	0.02	
Total Operations	100.69	0.19	
Management Fees	32.49	0.06	
Administration	-47.25	-0.09	
Net working capital	9.40	0.02	
Total	95.33	0.18	
Exploration Assets	15.52	0.03	
Tax Losses	5.68	0.01	
Cash (includes minority cash)	38.69	0.07	
Ndalamo Loan	13.44	0.03	
Convertible Notes	0.00	0.00	
NPV A\$m	168.66	0.32	
Issued Shares	522.47		

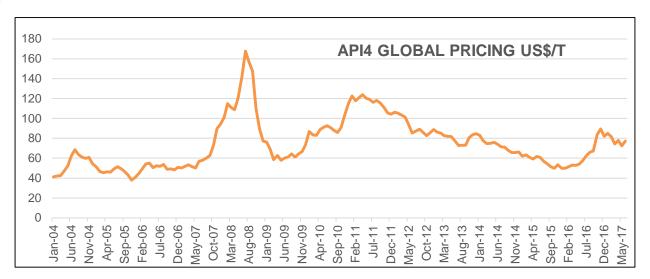
**APP Securities Company Research** 8 May 2017 Universal Coal plc Energy UNV AS 0.130 TARGET PRICE AS0.30 UNV has equity production of 2.79/spe from two thermal coal mines in South Abrica, and has a fully approved thermal project and a yet to be approved coking and project, abo in South Africa. +61 (0) 418 167 933 Asia Pacific What is the market missing? UNV too cheap on 1.7x annual free cash flow Company Data Universal Coal has a market capitalization of A\$68M, net debt to shareholders of A\$10M (ZAR186M) and NPAT to UNV ongoing of A\$30Mpa, with cash Free Float (No 42.5% over A\$40M pa, and that cash flow 13 month high/low 50.23/50.12 export coal price. Debt repayments Average builty flamover (SM) 20, but between UWVs equity share 16.587/AXX 200 spayment of partner loans to UNV, no will report to LINV shareholders DDM Ranking cements, we have raised our price GICS Industry Group 8 a possibility Summary profit (ASM) CC Initial Capex, and the drawdown the UNV holding company's cash on 97.6 147.3 259.2 cally, creating the potential for the oderwritten by the strong cash flow 23.0 13.9 72.8 aned an interim dividend in FY18. 16.5 4.2 65.5 terly and reserve upgrade 1.7 99% allowing us to increase NCC 7.9 2.0 -17.9 OM to 3.3Mtps ROM. The quarterly 0.6 cash generation implexity of the ownership structure Share Price Performance s and loan repayments from JV 450.09/sh al exposure from mid 2017roduction at A\$20/tpa of yearly has a track record of delivering Arnot South and the fully approved opment pipeline ow from CPI linked Eskom contracts tskom thermal coal providing a t or A\$25M ps pre-tax. een commissioned by Universal Coal APP Securities Pty Ltd and remains s Ptv Ltd. No material contained in fuced or distributed without prior rities Pty Ltd, except as allowed by earch is current at the date of Section Add Translation and Company institution to Recompany institution to Recompany, Translation Appl Securities and Company institution and Control (Inc.) for the Control Control (Inc.) for the Control Control (Inc.) for the Control Co further information regarding this advisor, APP Securities Ptv Ltd does ess with companies covered in its aid for research and therefore, s report as only a single factor in disclosures, please refer to the fithis document.



Source: APP Securities Company Research Note

# THERMAL COAL MARKET

- Sustained signs of long term global price recovery
- Richards Bay API4 6000kcal/kg coal price increased from US\$49 to US\$82 since Jan 2016



- Demand for high-energy thermal coal to remain strong in developing nations
  - growth in demand for power in north-east Asia to increase;
  - high efficiency, low emissions (HELE) plants (reduce carbon emissions by >20%) is the new norm; and will result in
  - high ash coal being replaced by higher energy coal



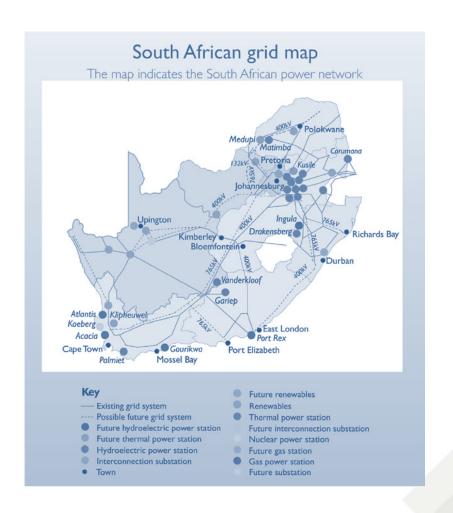
## **SOUTH AFRICAN COAL MARKET**

### Fourth largest coal producer in the world

- o produces ~280Mt of coal per annum (2013e)
- 77% of domestic energy needs provided by coal
- 72Mtpa of high energy thermal coal exported

### Eskom is the local public electricity utility

- a top 20 producer in the world by generation capacity (41,194MW increasing by ~17,000MW by 2020)
- generates ~95% of domestic and ~45% of Africa's electricity
- construction of two new coal-fired power stations (Medupi and Kusile) nearing completion
- Large consumer of coal, requires extra tonnage by 2020





### PROVEN MANAGEMENT TEAM



Tony Weber
MSc Mining Eng
Chief Executive Officer

Prior to joining Universal Coal, Tony Weber was an Executive Director at Nkwe Platinum Limited, as well as Operations Manager at the Potgietersrus Platinum Mine and at the Gamsberg Project. He is a Mining Engineer with 20 years' experience in mining, spanning project assessment, finance, development and operations. Tony's coal experience includes working at the New Clydesdale Colliery and Greenside Colliery for Gold Fields Limited, as well as a brief period at the Prosper Hanniel Colliery in Germany. He has significant skills and experience in coordinating project feasibility studies and handson operational experience in the coal extraction industry.



Minah Moabi
MSc Environmental Science
Director Corporate Affairs

A qualified Environmental Scientist and member of the South African Council for Natural Scientific professions (SACNASP), Minah Moabi has 10 years' experience in environmental management, water management and sustainable development. Prior to joining Universal, Minah worked for BHP Billiton (BECSA) as a Project Manager, managing environment-related projects. She is responsible for developing and managing social and environmental management systems, strategies and action plans that ensure corporate sustainable development.



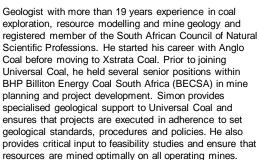
Shammy Luvhengo
BSc Geology
Director Business
Development

Investment banker and qualified Geologist. Shammy Luvhengo started his career with Exxaro Resources Limited before moving into the investment world.

Previous work experience includes positions at Investec Bank and Nedbank Capital, where Shammy was involved in structuring and implementing project finance and BEE deals within the resources industry. Prior to joining Universal Coal, he worked at Nkwe Platinum Limited as Head of Business Development and Investor Relations.



Simon Mokitimi BSc Geology (Hon), MBA Chief Geologist





Celeste van Tonder CA/CPA Chief Financial Officer

Celeste van Tonder is a Chartered accountant with over 10 years of professional experience in mining finance and business development.

Prior to joining Universal Coal, she was Group Business development and Investor Relations manager at Coal of Africa, an Australian coal exploration and development company listed on the ASX, JSE and AIM. Celeste is responsible for all financial and commercial facets of the business, and is an integral part of the management team responsible for returning shareholder value.



Kevin Donaldson
BSc Mining Eng
Chief Development
Engineer

A Mining Engineer with over 20 years experience in coal mining. Kevin Donaldson started his career in operations at the then Rand Mines Limited ("Rand Mines"), where he reached the level of Mine Overseer. He later joined Anglo American Plc, where he moved into the mine planning and technical side of mining and project development.

Kevin will be involved in the study phases of Universal Coal's projects, and will be responsible for the implementation of the Kangala Mine project.



# **CONTACTS**

#### **Universal Coal Plc**

### **Tony Weber**

Chief Executive Officer

Office: +27 12 460 0805 Mobile: +27 82 900 4579

Email: t.weber@universalcoal.com

#### **Gemma Yeates**

FCR

Main: +61 2 8264 1005 Mobile: +61 402 156 422

Email: g.yeates@fcr.com.au

### **Nick Dacres-Mannings**

Director, Corporate Finance
APP Securities Pty Limited

Main: +61 2 9226 0036

Email: nick.dm@appsecurities.com.au

