



8 SEPTEMBER 2021

# The Clean Energy Solution for South Africa

The Good Oil and Gas Energy Conference  
Perth

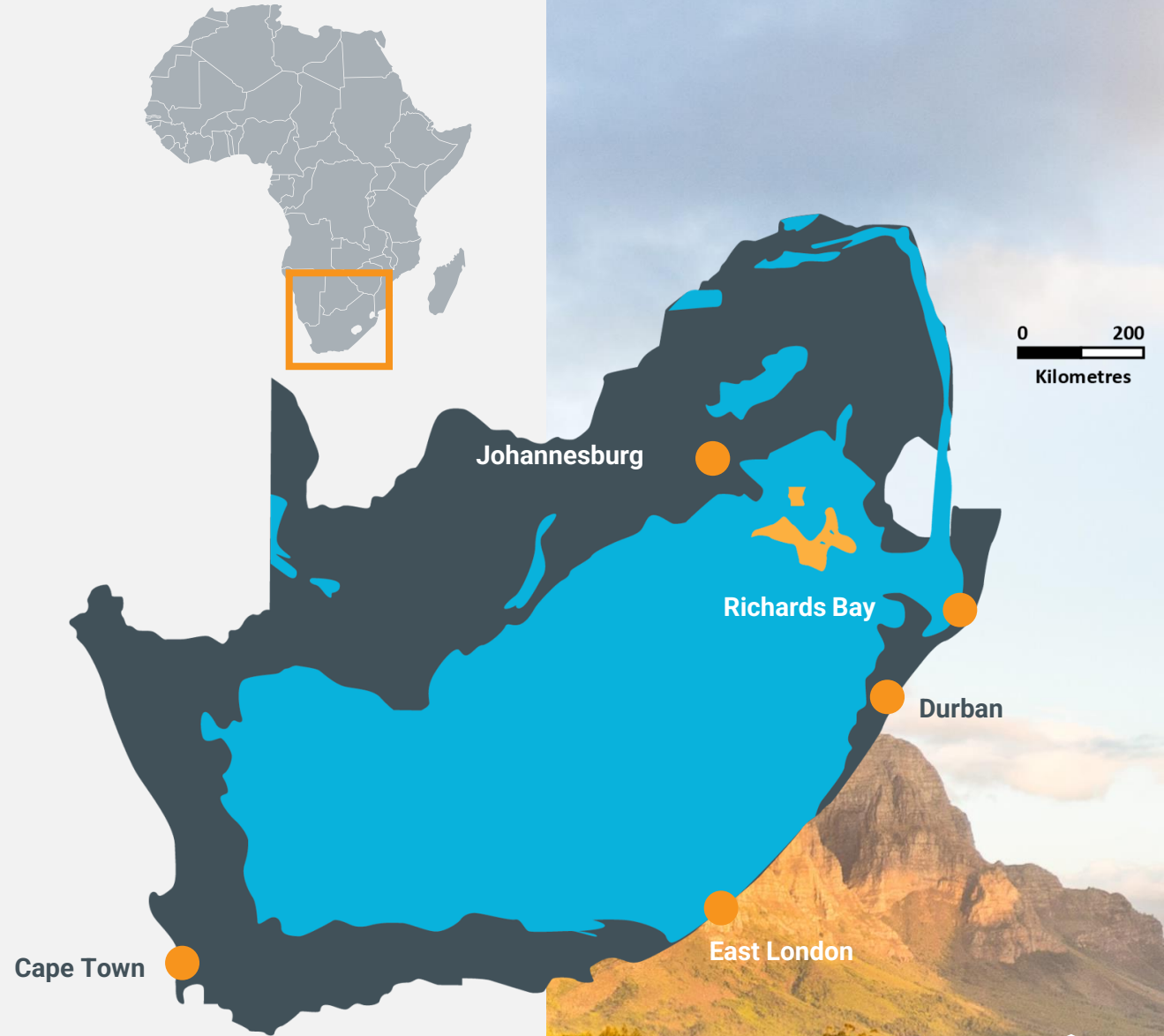
ASX:KKO | [www.kinetiko.com.au](http://www.kinetiko.com.au)



DOMINANT PREMIUM LAND POSITION

# Largest continuous landowner in the heart of the Permian Age Coal Fields

- Project area covers 7,000km<sup>2</sup> with 4,604km<sup>2</sup> of granted exploration rights
- Proven and highly prospective Permian Age Coal Fields
- Equating to approximately 2% of South Africa's total land mass

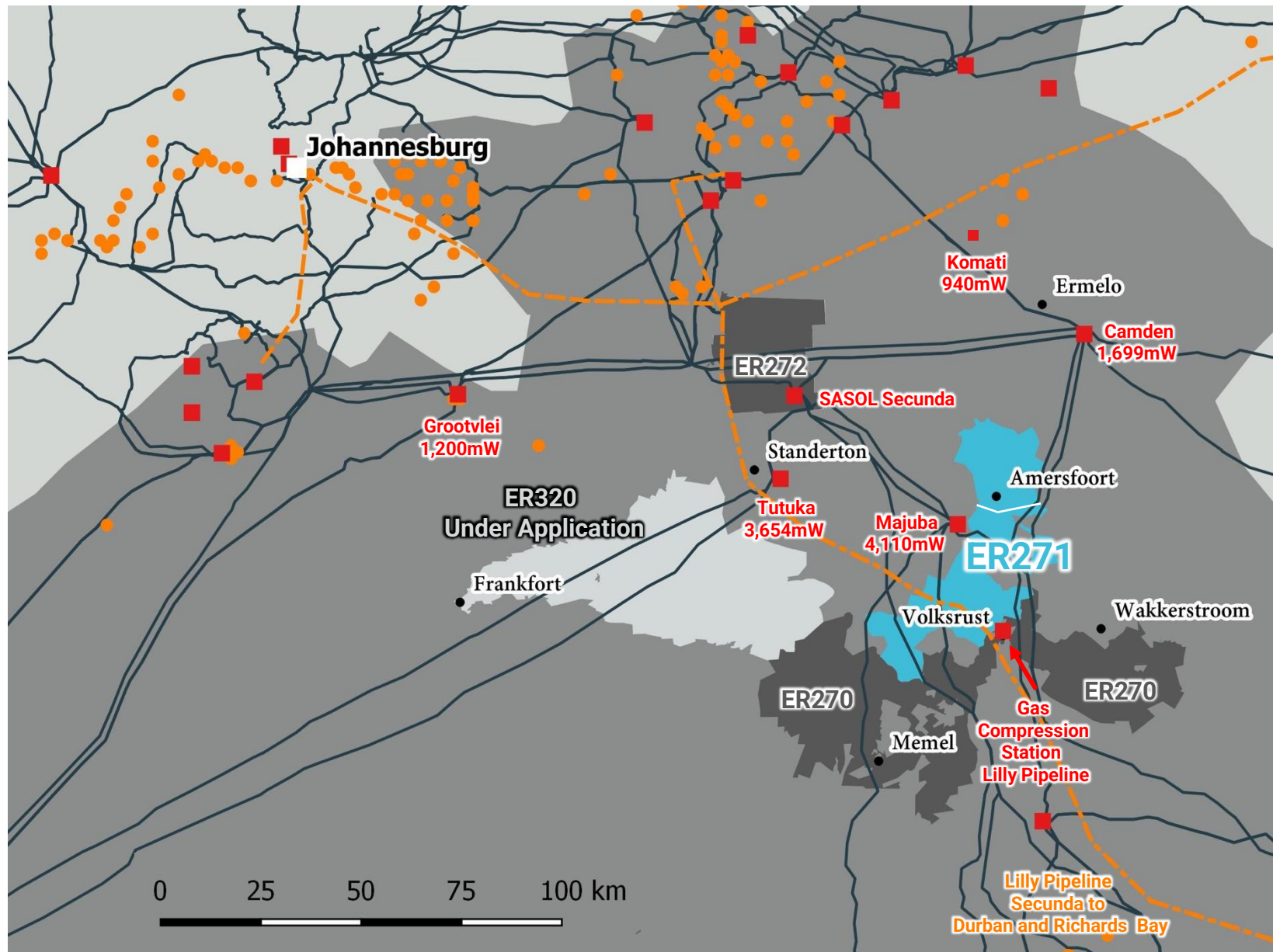


› SIGNIFICANT INFRASTRUCTURE IN PLACE

# Gas to market with immediate gains

- › Power stations, gas pipelines, high voltage transmission lines, road and rail
- › All adjacent to exploration rights, existing and available

<span style="color: red;">■</span>	Power Plants
<span style="color: black;">—</span>	Power Transmission Lines
<span style="color: orange;">●</span>	Major Mines
<span style="color: orange;">- -</span>	Gas Pipelines
<span style="background-color: gray; width: 10px; height: 10px; display: inline-block;"></span>	Major Karoo Basin
<span style="background-color: lightblue; width: 10px; height: 10px; display: inline-block;"></span>	Amersfoort Project
	Exploration Right 38: 649km <sup>2</sup>
	Exploration Right 56: 378km <sup>2</sup>
	Exploration Right 271: 260km <sup>2</sup>
<span style="background-color: black; width: 10px; height: 10px; display: inline-block;"></span>	Exploration Rights
	Exploration Right 270: 2,560km <sup>2</sup>
	Exploration Right 272: 757km <sup>2</sup>
<span style="background-color: lightblue; width: 10px; height: 10px; display: inline-block;"></span> <span style="background-color: black; width: 10px; height: 10px; display: inline-block;"></span>	Total Exploration Rights: 4,604km <sup>2</sup>
<span style="background-color: lightgray; width: 10px; height: 10px; display: inline-block;"></span>	Under Application
	Exploration Right 320: 2,394km <sup>2</sup>
<span style="background-color: lightblue; width: 10px; height: 10px; display: inline-block;"></span> <span style="background-color: black; width: 10px; height: 10px; display: inline-block;"></span> <span style="background-color: lightgray; width: 10px; height: 10px; display: inline-block;"></span>	Total Exploration Area: 6,998km <sup>2</sup>



# Decisive advantages to drive investment return

01

Unmatched strategic resource

Independently certified 2C gas resource of 4.9 TCF



03

Significant infrastructure in place

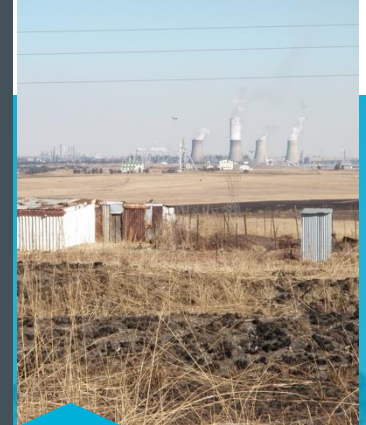
Gas to market with immediate gains



05

Transformational commercialisation options

Multiple channels to monetisation and sales



02

Dominant premium land position

Largest continuous landholder



04

South African energy crisis driving demand

Clear pathway to lead the region's energy future



06

Early-stage production underway

Rapid development plans and pathway to production

# Amersfoort Project: Independently certified contingent 2C gas resource of 4.9 TCF\*

## Resource Statement Gas Gross

Gas In Place	Unit=Billion Cubic Feet			Unit=Billion Cubic Meter		
	1C	2C	3C	1C	2C	3C
<b>CBM</b>	3114.2	6883.8	13097.2	88.2	194.9	370.9
<b>Gas in Sandstone</b>	1089.8	2422.8	4367.8	30.8	68.6	123.7
<b>Total</b>	<b>4204.0</b>	<b>9306.6</b>	<b>17465.0</b>	<b>119.0</b>	<b>263.5</b>	<b>494.6</b>

Prospective Resource	Unit=Billion Cubic Feet			Unit=Billion Cubic Meter		
	1U	2U	3U	1U	2U	3U
<b>Gas in Sandstone</b>	361.0	902.5	1766.7	10.2	25.6	50.0

Contingent Resources	Unit=Billion Cubic Feet			Unit=Billion Cubic Meter		
	1C	2C	3C	1C	2C	3C
<b>CBM</b>	2047.1	4492.0	8621.2	58.0	127.2	244.1
<b>Gas In Sandstone</b>	189.8	369.8	629.4	5.4	10.5	17.8
<b>Total</b>	<b>2236.9</b>	<b>4861.8</b>	<b>9250.6</b>	<b>63.4</b>	<b>137.7</b>	<b>261.9</b>

## Resource Statement Gas Net to Kinetiko Energy Limited

Gas In Place	Unit=Billion Cubic Feet			Unit=Billion Cubic Meter		
	1C	2C	3C	1C	2C	3C
<b>CBM</b>	1526.0	3373.1	6417.6	43.2	95.5	181.7
<b>Gas in Sandstone</b>	534.0	1187.2	2140.2	15.1	33.6	60.6
<b>Total</b>	<b>2060.0</b>	<b>4560.2</b>	<b>8557.9</b>	<b>58.3</b>	<b>129.1</b>	<b>242.4</b>

Prospective Resource	Unit=Billion Cubic Feet			Unit=Billion Cubic Meter		
	1U	2U	3U	1U	2U	3U
<b>Gas in Sandstone</b>	176.9	442.2	865.7	5.0	12.5	24.5

Contingent Resources	Unit=Billion Cubic Feet			Unit=Billion Cubic Meter		
	1C	2C	3C	1C	2C	3C
<b>CBM</b>	1003.1	2201.1	4224.4	28.4	62.3	119.6
<b>Gas In Sandstone</b>	93.0	181.2	308.4	2.6	5.1	8.7
<b>Total</b>	<b>1096.1</b>	<b>2382.3</b>	<b>4532.8</b>	<b>31.1</b>	<b>67.5</b>	<b>128.3</b>

## High quality results from 2018 independent GAS flow testing

- 95% gas recovery with low levels of groundwater produced
- 99.5% methane content
- Possible elimination of gas treatment due to high quality
- Evidence of strong gas reservoir recharge over time

## Isolated coal measures remain untested for CBM potential

- Results so far from simple well completions not fully optimised for gas production
- Coal and carbonaceous formations as yet to be tested in isolation

## Significant exploration upside

- Only 15% of total land package explored
- Know Karoo coal formation deepen and thicken providing high priority targets
- Long term development potential

## Three well drilling program commencing

- › Three new wells adjacent to pilot production wells at Amersfoort Project
- › Within 400 metres of KKO's proposed gas collection terminal with access and infrastructure in place
- › Drilling contractor selection imminent and first well anticipated to break ground in early Q4 2021 with program completed before years end
- › Potential to become producing pilot wells that could form a small production field of five, incl existing wells
- › Negotiations with South African Institution to fund a larger 15-20 well pilot production field are advanced

### 5 Well Pilot Production Cluster

## Off taker discussions advancing

- › Advanced negotiations with potential offtakers for any gas production that can be optimised



Locations of three new wells (yellow) and proximity to existing wells (green)

# Multiple monetisation and sales channels in an energy-starved South Africa



### Virtual networks

- › CNG production and distribution direct by road and rail
- › Virtual pipeline operators in RSA such as CNG Holdings
- › Distribution includes vehicle filling stations nationally
- › Current off take negotiations underway



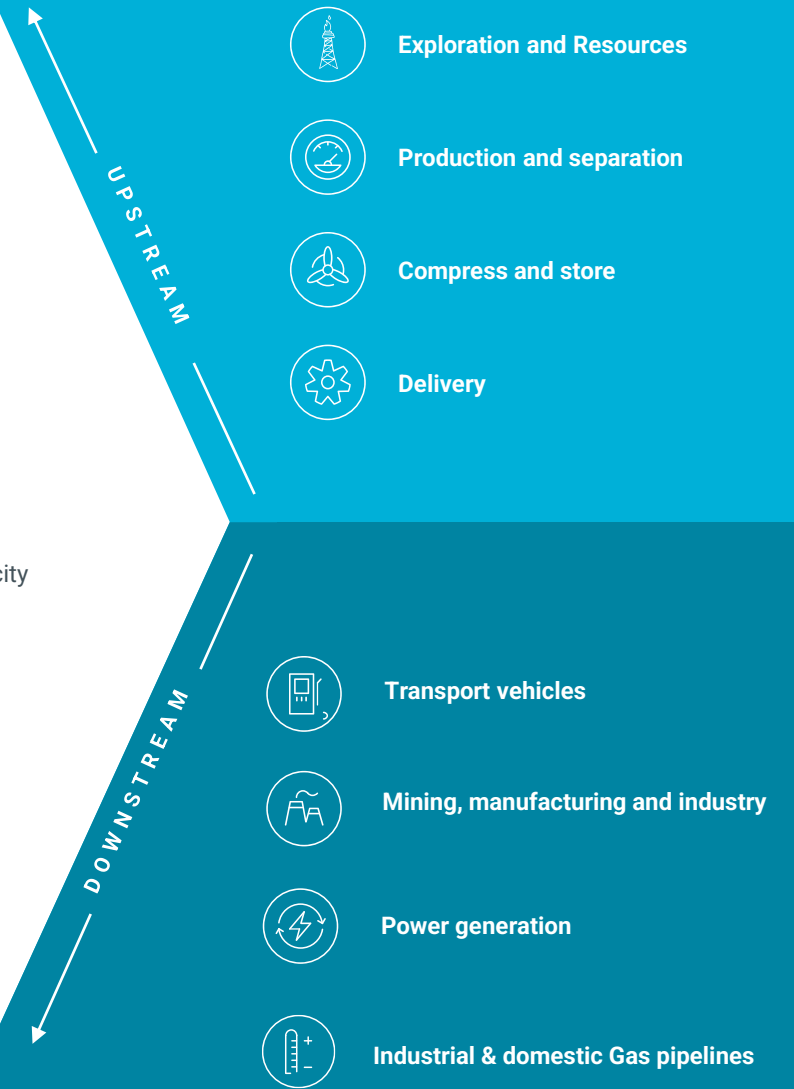
### Independent Power Production (IPP)

- › Gas-fired power generation in addition to the existing and surrounding electricity network and generation infrastructure
- › Direct to a major customers, i.e. local industrial plant, mine or grid
- › Deregulation has recently made possible independent power production



### Potential purchaser in major domestic offtake market

- › Gas sales into the existing coal powered generation plants
- › 10 power stations < 300km from project + HV power infrastructure
- › Transnet's Lilly pipeline which traverses project area
- › Sasol the largest user of natural gas in South Africa



STRATEGIC STRENGTHS:

# Clear roadmap for 2021 to become the region's gas leader

SEPT 2021 | THE CLEAN ENERGY SOLUTION FOR SOUTH AFRICA





# Major undervalued share price compared to peers, equating to excellent growth potential

	ASX:	Location	Cash (\$m) (Jun 2021 quarterly)	Share Price 7 Sept	Shares (m)	Mkt Cap (\$m)	EV (\$m)	2P BCF (net)	3P BCF (net)	2C TCF (net)
 <sup>1</sup>	KKO	South Africa	\$3.0	<b>\$0.084</b>	617	\$51.8	\$48.5	-	-	2.4
 <sup>2</sup>	RLT	South Africa	\$2.0	<b>\$1.930</b>	123	\$237.4	\$235.4	139.0	284.2	0.4
 <sup>3</sup>	TOU	Botswana	\$6.4	<b>\$0.052</b>	600	\$31.2	\$24.8	25.2	252.0	0.2
 <sup>4,10</sup>	BLU	Australia	\$2.0	<b>\$0.059</b>	1,329	\$78.4	\$76.4	67.3	282.4	1.2
Comet Ridge <sup>5,10</sup>	COI	Australia	\$3.4	<b>\$0.095</b>	791	\$75.2	\$71.8	100.5	173.5	0.1
 <sup>6,10</sup>	GLL	Australia	\$18.2	<b>\$0.485</b>	295	\$143.1	\$124.8	-	-	2.4
 <sup>7</sup>	GAS	Australia	\$3.2	<b>\$0.390</b>	173	\$67.5	\$64.3	-	-	-
 <sup>8</sup>	EXR	Mongolia	\$32.8	<b>\$0.230</b>	891	\$204.9	\$172.2	-	-	0.1
 <sup>9</sup>	STX	Australia	\$74.7	<b>\$0.270</b>	2,023	\$546.2	\$471.5	-	-	0.6
 <sup>11</sup>	IVZ	Zimbabwe	\$9.1	<b>\$0.160</b>	585	\$93.6	\$84.5	-	-	-

<sup>1</sup> Resource/Reserves from announcement 29 July 2020

<sup>2</sup> Resource/Reserves from RLT presentation announcement 4 August 2020; Cash balance converted from ZAR to AUD 22 March 2021; Cash as at 30 Nov 2020.

<sup>3</sup> Resource/Reserves from TOU Presentation announcement 17 March 2021; Assumes issue of 75m share and \$4.725m share sale proceeds received as per announcements 17 March 2021

<sup>4</sup> Resource/Reserves from BLU Presentation announcement 10 November 2020

<sup>5</sup> Resource/Reserves from COI announcement 30 October 2019

<sup>6</sup> Resource/Reserves from GLL Presentation ASX announcement 24 Nov 2020

<sup>8</sup> Resource/Reserves from EXR Presentation ASX announcement 17 March 2021

<sup>9</sup> Resource/Reserves from West Erregulla Resource ASX announcement 11 Nov 2019

<sup>10</sup> Any peers reported in PJ converted on basis of 1PJ = 0.947817120 BCF

<sup>11</sup> Dec 2020 cash position updated to include \$8m raised as announced 24 March 2021

# Capital structure shows key assets that will drive shareholder upside

**616.65M**  
Current Shares

**\$0.084** (7 Sept 2021)  
Share Price

**\$51.79M**  
Market Cap

**\$3.04M**  
Cash\* (at 30 June 2021)

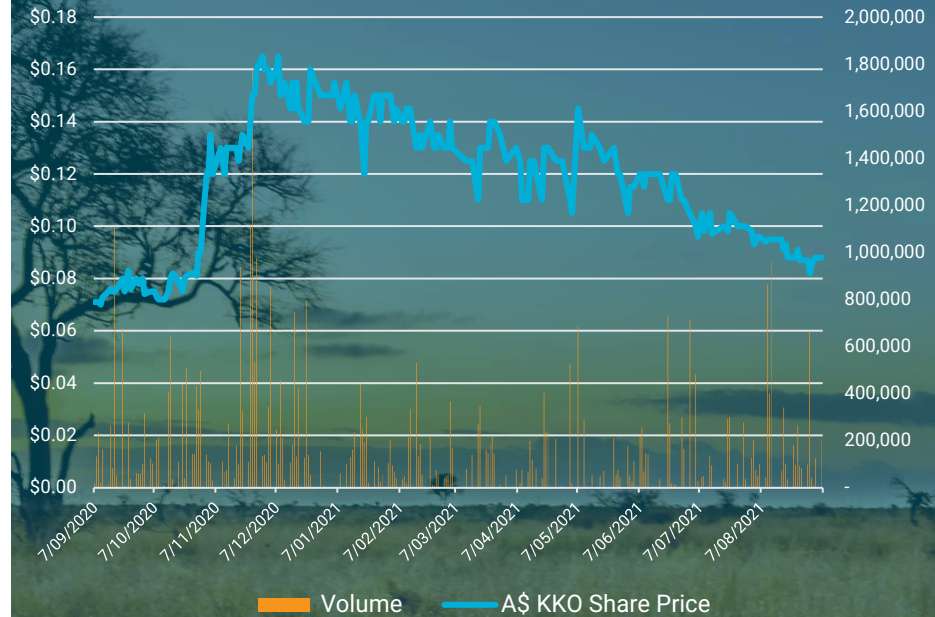
**\$48.57M**  
EV

**12.58M**  
\*\*Options \$0.03  
(expiry December 2021)


**629.23M**  
Fully Diluted

\*Adjusted to account for subsequent \$2.84M Placement as per announcement 2 July 2021

\*\*Expiry Dec 21, \$0.03 exercise and 3m Expiry July 23, \$0.13 exercise




**Merger Terms Agreed**




**KINETIKO**  
ENERGY LTD

49% +



**BADIMO GAS**

51% = 100%



**AFRO ENERGY**  
PTY LTD

# A winning formula for investment success

Headquartered  
in Perth,  
Western  
Australia



Elephant-scale  
4.9Tcf  
prospective gas  
resource over  
known coal  
sequences



Pilot Gas  
Production Flow  
Rates >332  
Mscf/day &  
Offtake  
Agreements  
pending

Experienced  
Team on the  
Ground



Rapidly  
developing and  
supportive  
political support  
for clean energy  
supply in South  
Africa



Multiple  
downstream  
market  
opportunities

\$50M  
Market Cap  
@ \$0.84



Low valuation in  
comparison to  
peers equating  
to huge  
opportunity



High-quality  
surrounding  
infrastructure

First Mover,  
Future Energy  
Leader



Significant  
Southern African  
energy shortage  
means  
overwhelming  
gas demand



Sustainable and  
clean energy  
solution, with  
low impact on  
community and  
environment

# Disclaimer

This document should be read in conjunction with any other available information on Kinetiko Energy Ltd.

This document is a summary only and does not include all information about the Company's assets and liabilities, financial position and performance, profits and losses, prospects and the rights and liabilities attaching to the Company's securities.

Any securities that may be issued by the company should be considered speculative and there is no guarantee implied or explicit that there will be a return on the capital invested or that any dividend will be paid or that there will be an increase in the price or value of the Company's shares in the future.

Some of the statements or implications in this presentation are forward looking which include but are not limited to, statements or implications about raising capital, issuing shares, listing on the Australian Stock Exchange, gas prices, operational costs, outcomes of regulatory processes and applications.

Although the Company believes that its expectations reflected in forward looking statements or implications are reasonable, such statements and implications involve risk and uncertainties, no assurance can be given that actual results will be consistent with the forward-looking statements and implications.

The Company does not purport to give financial or investment advice.

This presentation contains technical information derived from third party sources and not generated by the company, as such while the Company considers the information presented and any conclusions drawn correct it is unable to guarantee the veracity of the information or therefore the appropriateness of the conclusions reached.

Unless otherwise specified information in this report relating to exploration and related technical comments have been compiled by Dr James Searle, a Member of the Australian Institute of Mining and Metallurgy, and a non -executive Director of Kinetiko Energy Ltd with over 30 years experience in metallic and energy minerals exploration and development, including over 9 years experience in hydrocarbon exploration. Dr Searle consents to the inclusion of this information in form and context in which it appears.



# THANK YOU

The Clean Energy  
Solution  
for South Africa

This presentation was approved for release by  
Adam Sierakowski, Executive Chairman

**Mr Adam Sierakowski**  
Executive Chairman



Barrington House  
283 Rokeby Road  
Subiaco Western Australia 6008



[info@kinetiko.com.au](mailto:info@kinetiko.com.au)



[www.kinetiko.com.au](http://www.kinetiko.com.au)



@Kinetiko\_KKO