KINETIKO ENERGY LTD

SOUTH AFRICA'S ONSHORE GAS ENERGY SOLUTION

ASX:KKO
June 2024

Executive Summary

Kinetiko Energy is a gas explorer focused on advanced shallow conventional onshore gas in South Africa. The company has discovered a world class resource, adjacent to widespread energy infrastructure and a domestic economy with an insatiable demand for gas.

PROJECT LOCATION

1

LOCAL ENERGY CRISIS

Significant need for alternative energy supply in the region with rapidly declining coal and offshore gas energy supply driving major social and economic impacts

2

NEAR TERM SOLUTION

Onshore conventional gas supply provides a near-term solution to decreasing energy supply with initial proof of concept already completed

3

FULLY FUNDED EXPLORATION

Kinetiko remains fully funded for CY24 five-well flow testing program

4

SIGNIFICANT RESOURCE

Substantial resource with 6.0 TCF (2C) Resource, anticipated to grow substantially across upcoming work program

5

LOW COST & LOW RISK DEVELOPMENT

Shallow conventional gas allows low-cost development, with local infrastructure providing fast and simple energy conversion and supply process

South Africa's Energy Crisis

Daily blackouts of up to 12 hours causing significant social and economic damage

Aging coal energy supply historically providing over 85% of power generation

Only gas available from Mozambique is in severe decline, with domestic feed shut-outs from 2026

Renewable hydro, solar and wind projects have extensive development and construction timelines

Worst load shedding in history experienced in CY23 and CY24

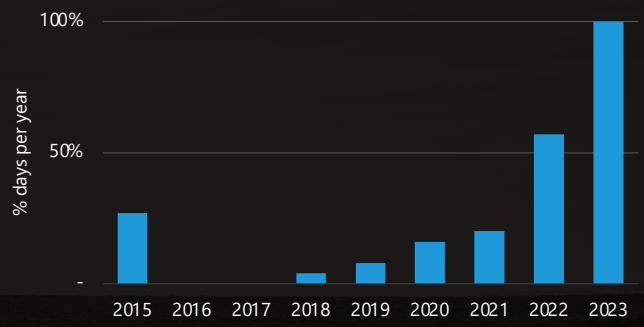
The need for immediate, cleaner, low cost energy is paramount to the future prosperity of South Africa.

Core to recent election was a compartment to developing gas power projects for increased energy generation

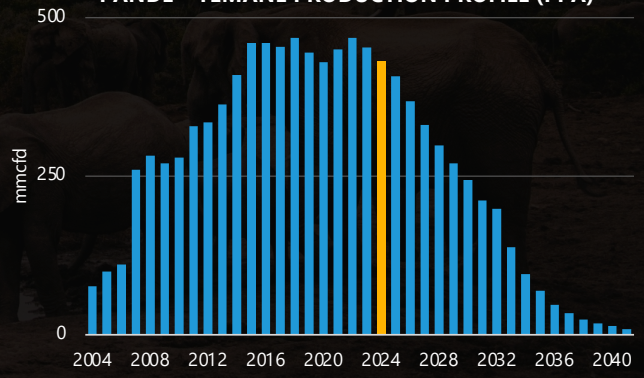
Gas to power represents the cleanest near-term solution to the largest problem facing the South African Government

SOUTH AFRICA LOAD SHEDDING[1]

% days per year with power cuts due to electricity supply shortages



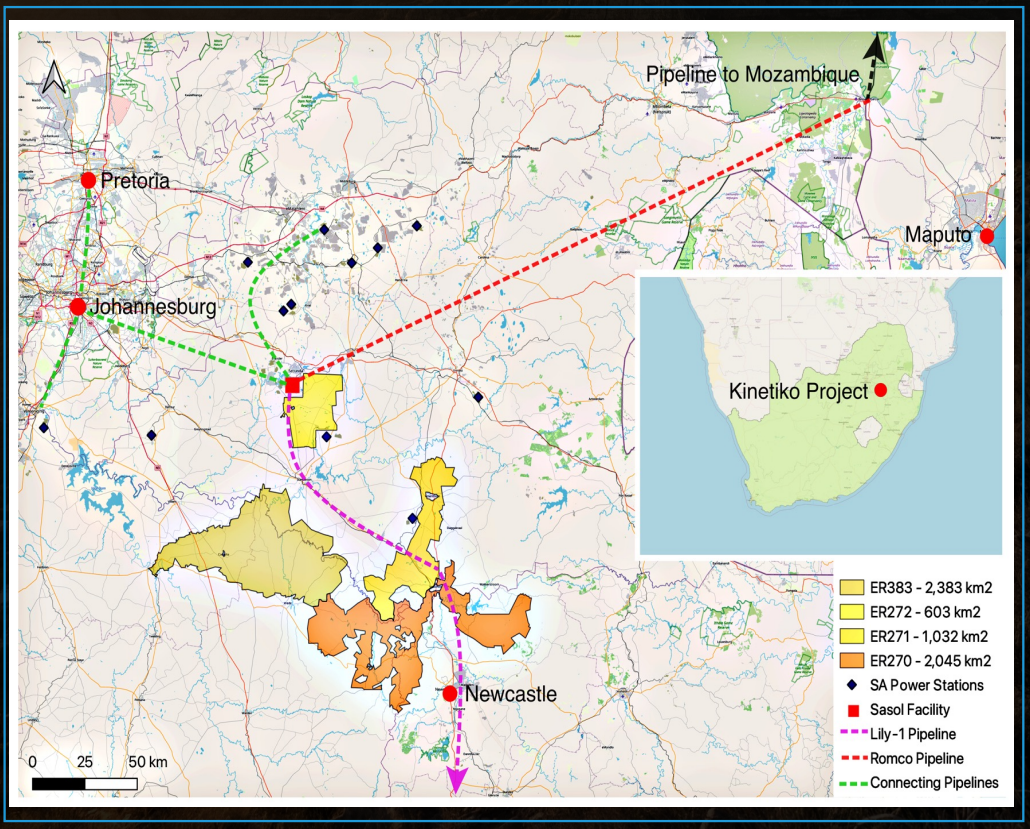
PANDE – TEMANE PRODUCTION PROFILE (PPA)[2]



[1]Loadshedding tracker, Eskom se Push & Export Finance Australia [2]Annual Report of the IGUA-SA 2020

Asset Overview

A significant resource, with near-term material resource growth, in close proximity to existing energy infrastructure and major cities including Johannesburg



100% SUCCESS

All 44 wells have successfully encountered gas with large, shallow pay zones, suggesting uniform geology throughout entire tenement package

RESOURCE & RESERVE

6.0TCF (2C) ≅ 1 Billion BOE and 6.4 BCF (2P) assessed over Amersfoort pilot

LAND HOLDING

2P Reserve derived from 0.2% of granted tenements, with 6,000 km^2 in acreage, allowing multiple gas field development opportunities

RESOURCE GROWTH

Anticipated to increase following flow testing program and grant of ER383 (2,383 km^2) increasing project life and value. Further drilling is expected to upgrade 5.8 TCF 2U Prospective Resource into 2C Resource

DEVELOPMENT PARTNERSHIPS

Agreements in place with private and public organisations to develop the asset through pilot and full scale commercial production

Development Characteristics

Gas to power represents a nearer-term solution to decarbonisation of South African energy supply away from coal-based infrastructure, with the first demonstration of Kinetiko's reservoir gas energy conversion successfully completed in Q2 CY24

NO FRACKING REQUIREMENT

Shallow conventional gas asset allowing for cost effective extraction without the requirement for fracking

CONVENTIONAL SETTING

Gas sits in sandstone and above the coals, sealed and compartmentalised into reservoirs by dolerite sill / dykes

HIGH GAS QUALITY

96%-98% measured methane, with the remainder nitrogen and extremely low CO2 measured

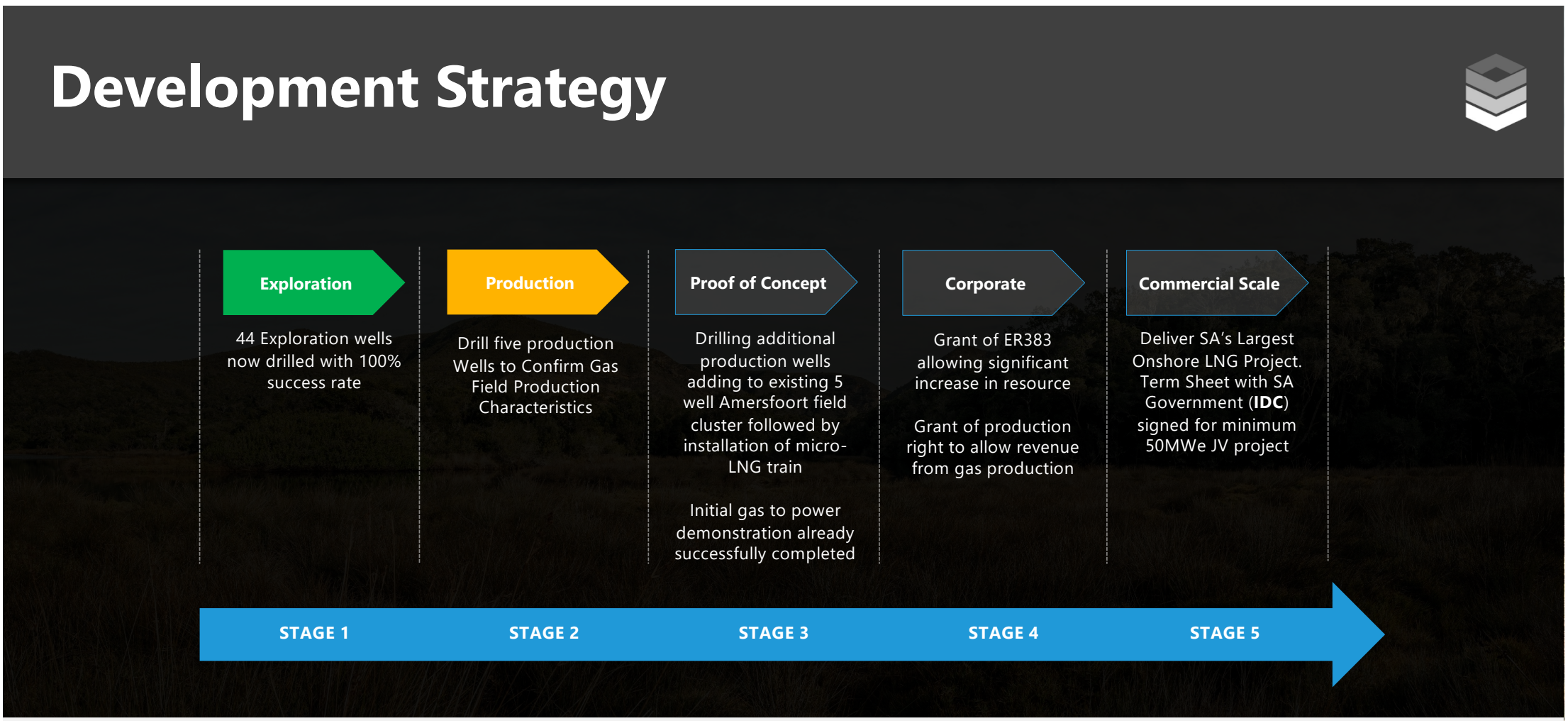
GAS TO POWER

Gas to power already demonstrated in May 2024 confirming the quality of gas, requiring minimal refining and the ability to generate revenue quickly upon grant of Production Right

DE-CARBONISATION

Coal based power being rapidly decreased in SA with Government highly supportive of gas as an alternate means to energy production

Development Strategy



- Kinetiko holds a clear, sequenced execution strategy to develop the basin into a position of being fully commercialised for energy delivery into the South African Energy Market

- The upcoming appraisal production wells will deliver critical flow rate and depletion curve data across five wells
- This data will then support Resource & Reserve increase in CY25

Near Term Strategy

NEAR TERM EXECUTION PATHWAY	CY24 J	F	M	A	M	J	J	A	S	O	N	D	CY25 J	F	M	A	M	J	J	A	S	O	N	D	COMMENT
Coring Wells ER270																									Confirm gassy pay zones and uniformity of geology
Productions Testing Wells (Five wells)																									Assess viability of multiple development sites
Extended Flow Testing Results (Five wells)																									Mitigate technical risk and provide data for further Reserve calculations
IDC JV Production Wells (Five wells)																									Initial pilot plant production cluster as part of initial IDC JV
IDC JV Flow Results																									Provide pilot plant commercial modelling characteristics
Install MS-LNG systems																									Micro LNG Pilot plant installation & commissioning
Production Testing Wells (ER270)																									Target multiple development sites and increase reserves potential in ER270
Production Testing Wells (ER272)																									Target multiple development sites and increase reserves potential in ER272
ER383 Grant - Resources Upgrade																									60% increase in landholding, vastly increasing resource/reserve potential
Production Right Grant ER271																									Secure long-term tenure and revenue generation capacity
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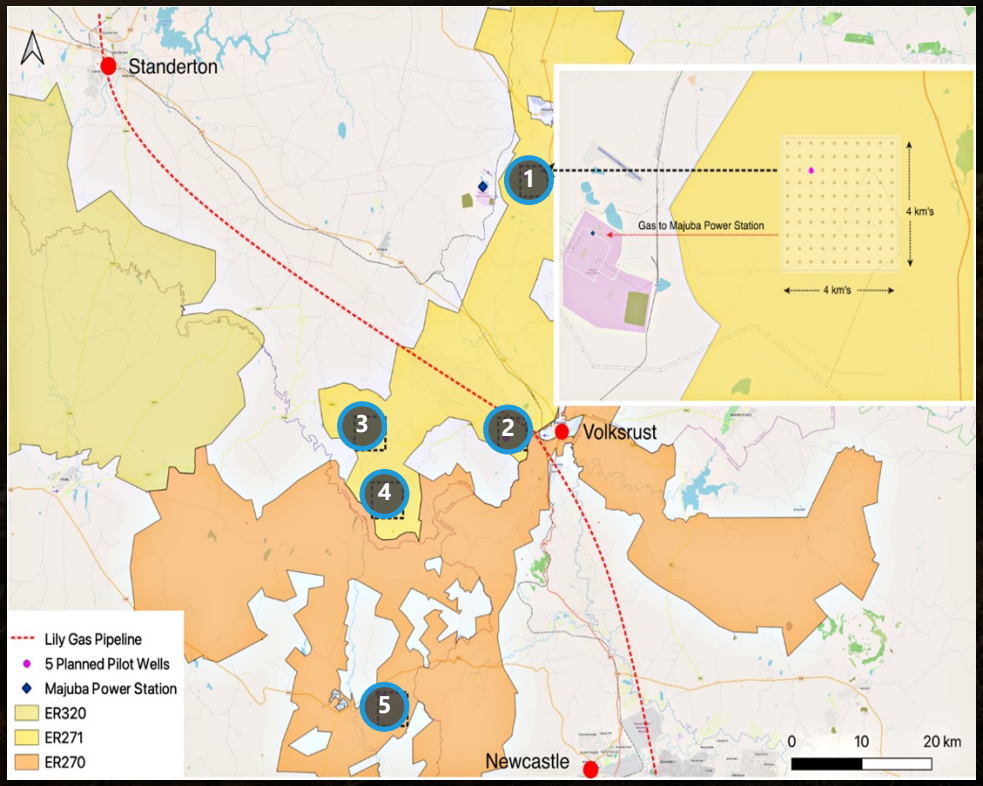
Production Test Program

All five wells and subsequent flow testing will provide significant data to allow commercial development and a material level of newsflow



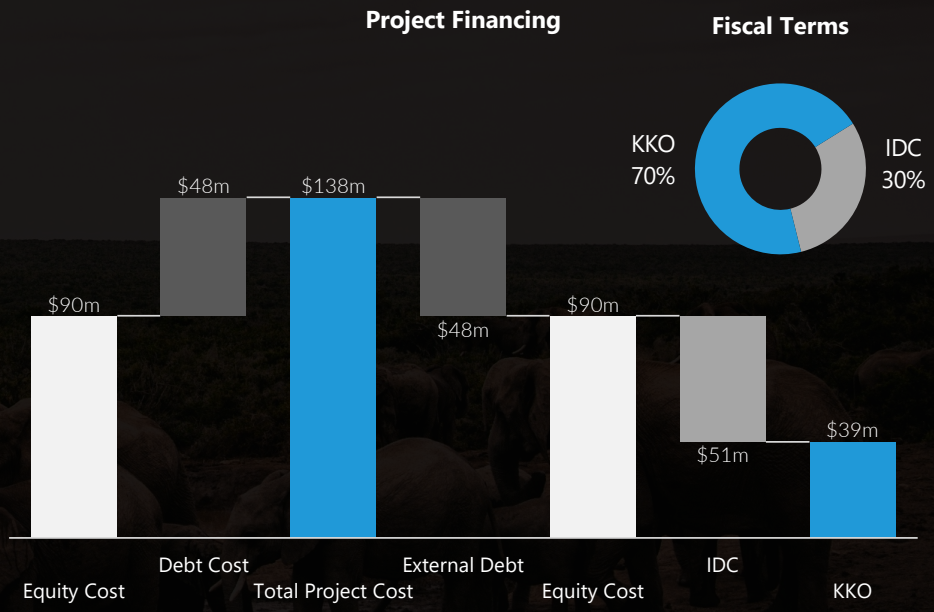
- Development focused exploration program of five production / appraisal wells in southern fields (4 wells ER271, 1 well ER270)
- First well located near Majuba power station expected to take 45 days to drill, subsequent four wells 30 days to drill
- Program seeks to identify high flow rate gas zones and sites for development of production clusters and cluster sizes
- Current Reserve assumptions use 50,000 scf/day flow rates, with a minimum of 90-day flow rates tested for each well
- Each well and subsequent flow test will deliver critical data for geological modelling and drive a material newsflow pipeline for H2 CY24
- Adjacent core wells identified gassy pay-zones in excess of 130m in each hole
- High degree of confidence in success given that core wells observations and logging suggest potential greater than 50,000 scf/day flow rates

Medium Term Development

Proof of Concept

Drilling of additional production holes at existing Amersfoort field cluster followed by installation of micro-LNG train

Commercial Scale



Joint Venture with Industrial Development Corporation of South Africa (**IDC**) of 50MWe increasing to 500MWe and an option to increase to 1,500MWe

Board & Management

Adam Sierakowski Executive Chairman
Adam is a seasoned lawyer and founding director of Palisade Corporate and Trident Capital. With over 21 years of experience in the legal field, he has also held director positions in ASX listed companies, further demonstrating his deep understanding of the industry.

Don Ncube Non-Executive Director
Donald has a master's degree in Manpower Studies from the University of Manchester. Mr Ncube is recognised and respected as one of the reputable pioneers of Black Economic Empowerment. He is the founder and former Chairman and Chief Executive Officer of Real Africa Holdings (Pty) Ltd, a listed company on the JSE.

Rob Bulder Non-Executive Director
Rob qualified as a Chartered Accountant in 1987 and has over 30 years of commercial experience. Mr Bulder has held numerous senior management and executive board positions in the manufacturing, financial services, IT, airline and gas industries, overseeing multi-billion Rand budgets.

Robert Scharnell Non-Executive Director
Robert is an experienced executive with over 30 years of demonstrated achievement at Chevron Corporation in establishing and implementing business strategy. He has conducted business in over 20 countries and under complex situations, for large values including negotiating multi-lingual agreements, sales/purchase transactions, and settling claims and disputes on the scale of over $1 billion in value.

Nick de Blocq CEO In-Country
Nick has over 35 years of experience as an Engineer and Manager in the Upstream Oil and Gas industry in various senior roles, including Multi-Country Operations & Functions Management and Regional Business Development with Schlumberger, Africa VP with an American corporate and COO with a Regional Solutions supplier in West Africa.

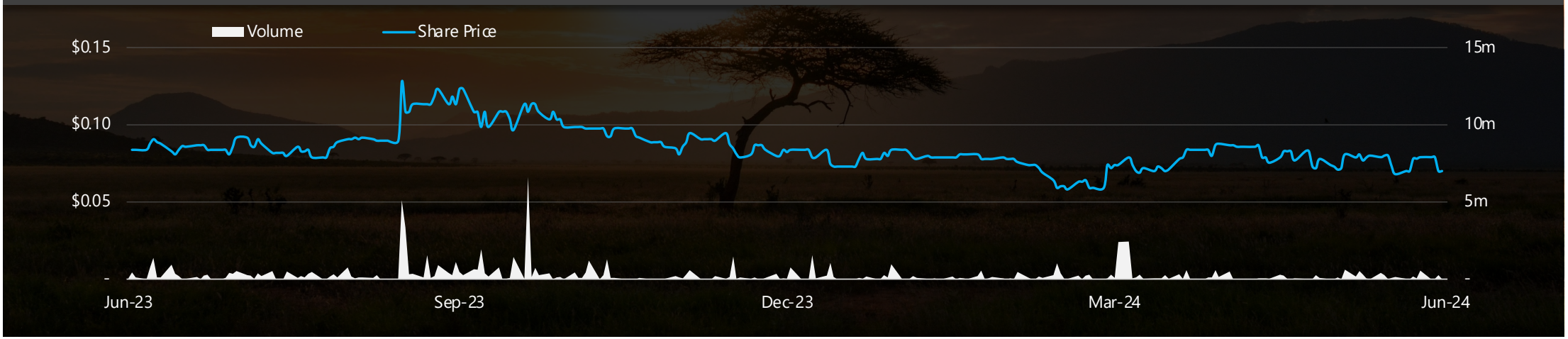
Hendrik Burger Jr Operations Manager
Hendrik Burger, or "Junior", as he is known to our team, has been with Kinetiko from the start of test well operations in 2012. He has maintained continuity for the project with the local communities and since 2012 has resided in Amersfoort, the hub of the project.

Richard Wolanski Corporate Finance
Richard Wolanski, B.Com, ACA, is a Chartered Accountant with qualifications that include a Bachelor of Commerce from the University of Western Australia. Richard has over 30 years professional experience in the finance and mining industries at an international level.

Paul Doropoulos Chief Financial Officer
Paul Doropoulos has approximately 25 years of combined experience in an Executive Consultant capacity to ASX listed companies in the energy, minerals, mining services and media sectors. Time during this period was spent as both an Executive and Non Executive Director of ASX companies.

Simon Whybrow Company Secretary
Simon is a highly driven and dedicated professional with a wealth of experience as a CFO, Company Secretary, and Commercial Manager.

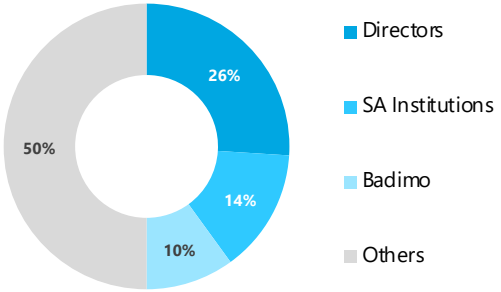
Corporate Overview



CORPORATE SNAPSHOT (18/06/2024)	
Shares on Issue	1,432m
Options & Performance Rights	27.8m
Share price	$0.070
Market capitalisation	~$100m
52-week high	$0.160
52-week low	$0.059
Cash & Cash Equivalents	~$6.9m

MAJOR SHAREHOLDERS		
Shareholder	**Shares (m)**	**%**
Mr Don Ncube	251.1m	17.5%
Mr Brendan David Gore <Gore Family No 2>	125.0m	8.7%
Phefo Power (Pty) Limited	120.9m	8.4%
Mr Robert James Macmillan	92.2m	6.4%
Mr Adam Sierakowski	78.3m	5.5%
Talent 10 Holdings (Pty) Ltd	76.7m	5.4%
Ageus Pty Ltd	43.6m	3.0%
Dirk Robert Bulder	35.7m	2.5%
Svenn Louw Bulder	35.3m	2.5%

Shareholdings



Resource & Reserves

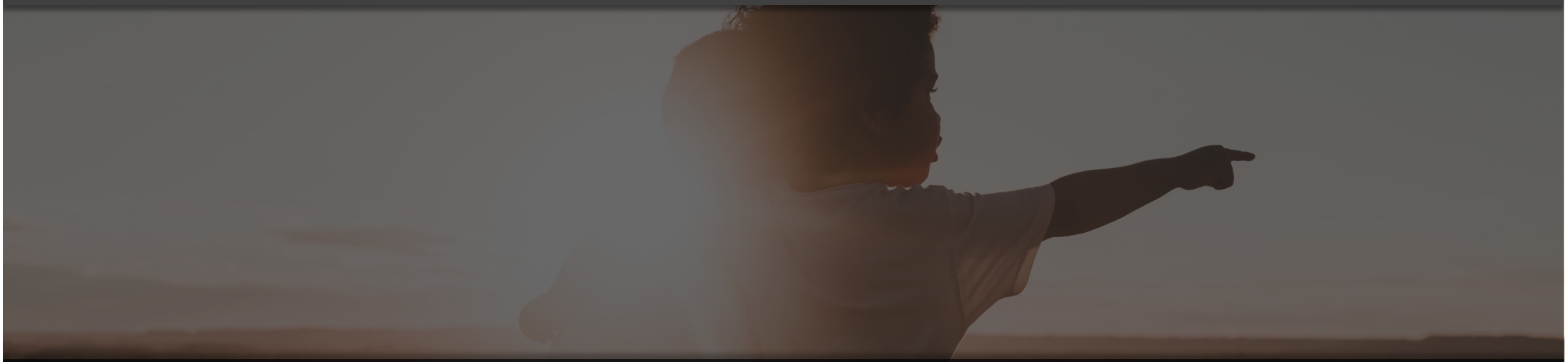
License[1,4]	1C	2C	3C
Total CBM and SST CR	2,846.0	6,031.4	17,429.1

License[2,4]	1U	2U	3U
ER 271	-	-	-
ER 270	3,201	5,413	8,396
ER 272	303	406	529
Total	**3,504**	**5,819**	**8,925**

Reserves[3,4]	PDP	PDNP	PUD	Total Proved (1P)	Proved + Probable (2P)	Proved + Probable + Possible (3P)
Gas (MMCF)	0.0	655.3	3,276.5	3,931.8	6,427.5	10,047.4

(1) Total Contingent Resources Calculated for the Three Kinetiko Licenses (in Bcf, Gross)
(2) Prospective Convectional Resources Calculated for the Three Kinetiko Licenses (in Bcf, Gross)
(3) Summary of Net Gas Reserves for ER 271 Gas Field Development Project (Gross)
(4) Refer Announced 21 August 2023. The Company confirms that it is not aware of any new information or data that materially affects in information included in this market announcement and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not ,materially changed.

CONTACT



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