



KINETIKO
ENERGY LTD

SOUTH AFRICA'S TRANSITION ENERGY SOLUTION

GOOD OIL & GAS CONFERENCE
6 & 7 SEPTEMBER

PRESENTER | Nick de Blocq, Chief Executive Officer

Company Presentation | September 2023

GET IN TOUCH



Nick de Blocq
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ASX:KKO
KINETIKO.COM.AU



Enormous Conventional Onshore Gas Resource in premier energy producing zone of South Africa

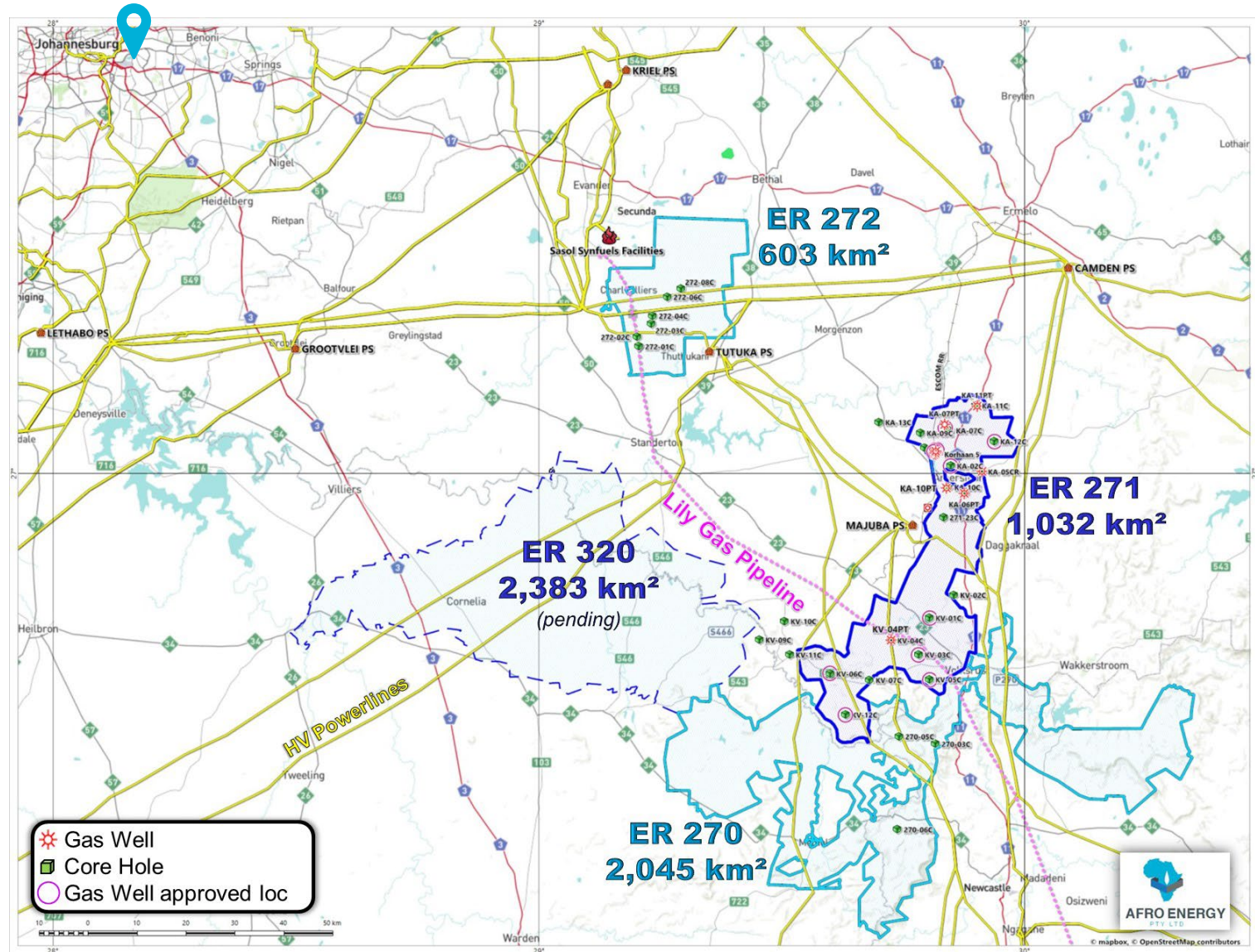
Located 200km south east of Johannesburg.

Adjacent to infrastructure:

- Power stations and coal mines:
 - Majuba - (4.1GW gas co-fired plant)
- SASOL Secunda Gas to Liquids Refinery
- Lily-1 Pipeline (Sasol offtake feeder)
- Roads and Transmission lines

Resource/Reserves:

- **Resource** - 6.0TCF (2C)*
- **Prospective Resource** - 5.8TCF (2U)*
- **Reserve** - 6.4 BCF (2P)* assessed over pilot production field underpinned by initial IDC JV
- **Reserve based on <0.2% (1/500th) of granted tenements***
- **Sproule Report** on website*



*Announced August 2023



Project and Development Dynamics

- **Significant landholding** - greater than 6,000 km²
- **Gas is 96%-98%** (measured) **methane** - remainder nitrogen
- **Conventional** - Gas sits in sandstone, above the coals, sealed and compartmentalised into reservoirs by dolerite sill/dykes
- **No fracking or horizontal drilling** - Not a CBM / Shale play
- **Tenements under application include 2,383km²** will grow resource materially and reaches towards helium rich play in Freestate
- **100% drilling success** (all 41 holes have cut gas with large, shallow pay zones)
- **Development based on clusters of shallow production holes** feeding existing infrastructure or a series of micro LNG plants
- **Each 10-12 hole cluster to feed a 5,000 tpa micro LNG plant.** IDC SPV1 to generate 50MWe (60,000 tpa LNG) leading to 500MWe and eventually 1.5GWe over 20 years utilising ~2 tcf.
- **Geology will support multiple projects**



Development of SA's Largest Onshore LNG Project

JV with South African government (IDC) to develop production field*:

- **IDC JV - 50MWe going to 500MWe**
(30% IDC/70% KKO) \cong AUD \$140m for stage 1 (50MWe)
- **IDC providing AUD \$51m (60%)** of AUD \$90m equity
- **Option for additional 1,000MW**

- **South African energy crisis** – Daily rolling blackouts
- **Aging coal energy in decay**, historically low usage of gas with coal historically providing over 85% of power generation
- **South African government focus on decommissioning and decarbonisation of aging coal with gas and renewables**
- **Project registered with President's Office** – Strategic Infrastructural Projects Commission (SIP)
- **Gas cliff** = Aging Temane field (Mozambique) is in severe decline
- **Lack of short term alternatives** (offshore/ CBM/renewables estimated minimum 10 years away)

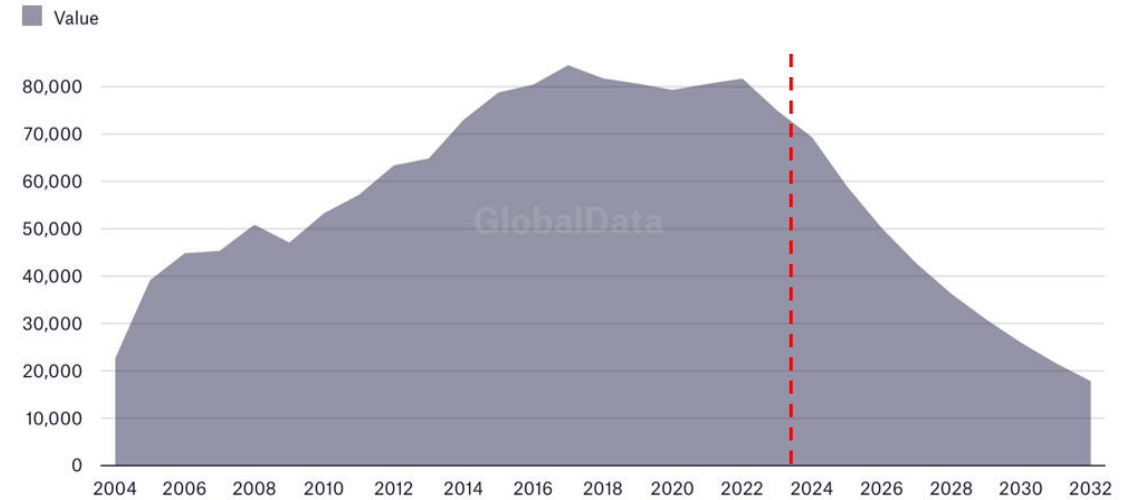
*Announced August 2023

Production from Pande-Temane Complex

The Pande-Temane Complex conventional gas field recovered 73.83% of its total recoverable reserves, with peak production in 2017. The peak production was approximately 1.27 thousand bpd of crude oil and condensate and 500.00 Mmcf/d of natural gas. Based on economic assumptions, production will continue until the field reaches its economic limit in 2032. The field currently accounts for approximately 68% of the country's daily output.

Pande-Temane Complex total production

Total production (boed)



Source: GlobalData Oil & Gas Intelligence Center

Vision to Deliver SA's Largest Gas Field

One of the largest onshore Gross Contingent Resource 2C in the world and growing*

Mpumalanga

South Africa

6.0*

2C TCF

* ASX announcement 21 Aug 2023 – KKO net 2C 2.94 TCF

International on shore gas resource comparisons

Elixir (EXR)¹
Mongolia

0.06

2C TCF (net)
EV \$46m

Jade Gas (JGH)²
Mongolia

0.15

2C TCF (net)
EV \$44m

Renergen (RLT)³
South Africa

0.4

2P TCF (net)
EV \$293m

Invictus (IVZ)⁴
Zimbabwe

16.0

2U TCF (net)
EV \$191m

Pure Hydro (PH2)⁵
Botswana

0.6

2C TCF (net)
EV \$51m

Post Merger Capital Structure

1,351,268,334
Shares (Post Merger)

\$0.12
Share Price (1 Sep 2023)

\$163m
Market Cap

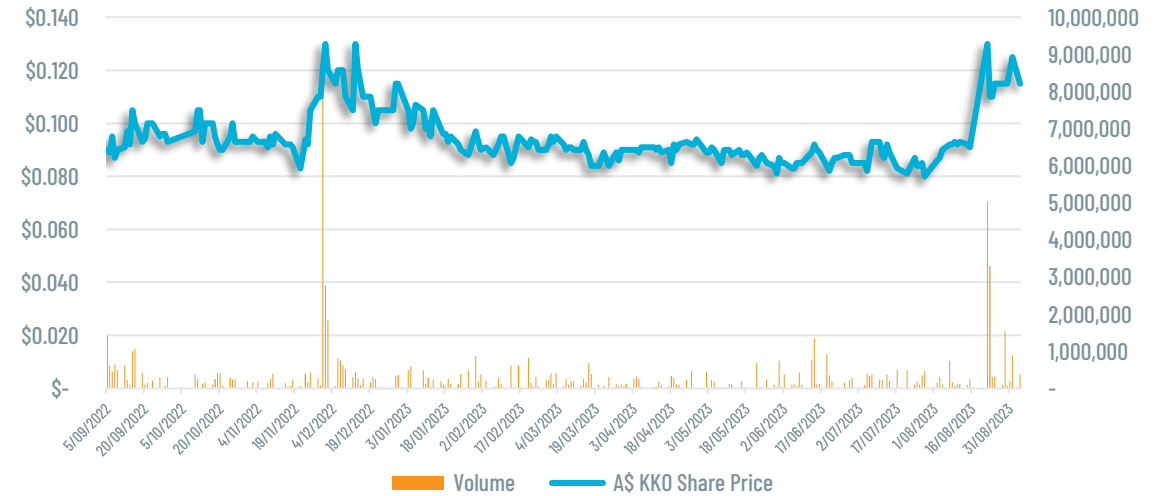
\$5.1m
Cash (est. 30 June 2023)

\$1.3m
IDC JV funding available

\$158m
EV

3m
CEO Options @ 0.9/10
Exp 10/02/2025

Share Price Performance (12 months)



- Merger completion estimated September 2023*
- KKO to become 100% owner of Afro Energy (Pty) Ltd
- Post merger company BEE participation over 30%
- Company funded to deliver current exploration into 2024
- Attracting South African and UK investors to the register



Merger

- Kinetiko Energy Limited
- Badimo Gas

100% Interest

- Afro Energy Pty Ltd

*Announced 04 September 2023

Clear Pathway to Value

2023



- › Complete Afro Energy Acquisition
- › Begin drilling 5 appraisal wells in southern ER 271
- › Complete legal agreements for IDC JV announced August 2023
- › Gas-to-Power concept tested
- › Application for Production Right
- › Additional core well exploration

Q1-2 2024



- › Complete 10 well production cluster at Amersfoort (5 additional wells) in northern ER 271
- › Production right granted
- › IDC JV 50MWe field development
- › ER 320 Exploration Right granted
- › Complete additional flow rate and well testing

Q3-4 2024



- › Increase rig count to 10
- › Expand exploration into ER320
- › Gas to LNG (Amersfoort project) pilot plant first revenue
- › Resource Upgrade (2U to 2C)
- › Significant Reserve upgrade (2P)

Strategy to deliver large increase in Reserves and achieve Production/Revenue in 2024

Experienced Board & Management Team



Adam Sierakowski
Executive Chairman

- › Adam is a seasoned lawyer and founding director of Palisade Corporate and Trident Capital.
- › With a focus on corporate transactions, he has successfully navigated the landscape from private entities to listed public companies.
- › Adam's expertise lies in capital raising, ASX transactions, and developing assets and corporate structures for major companies both in Australia and overseas.
- › 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.



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.
- › Nick has consulted to the SA Government on the localisation of industry and sat on the National Ports Authority advisory panel to bring an oil and gas aspect to their marketing strategies.



Tom Fontaine
Non-Executive Director

- › Tom is a professional engineer with over 25 years' technical and commercial experience in the international oil and gas industry including start-up, running and building resource companies.
- › He co-founded Pure Energy Limited which successfully drilled over 40 wells in CBM acreage in Queensland to prove over 1 trillion cubic feet of gas, which enabled the company to be sold to British Gas for over AUD\$1 billion in 2009.



Agapitos Geoffrey Michael
Non-Executive Director

- › Geoff has over 25 years of experience as a company director and executive along together with over 10 years experience as a director of ASX listed companies.
- › Geoff has extensive experience in investment, project delivery and enterprise development across a range of sectors and asset classes in Australia, Europe, Asia and Africa; resources and energy, engineering, property and technology.



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. He has provided corporate, strategic and financial advisory assistance to public companies in Australia, Singapore and the United Kingdom.



Paul Doropoulos
Chief Financial Officer

- › Paul is an Executive Consultant with over 20 years experience in providing strategic guidance to ASX listed companies in the oil, gas, and mining services sectors.
- › He has played pivotal roles in the successful ASX listings of companies like Metaliko Resources Ltd (2010), Kinetiko Energy Limited (2011), and Swift Networks Limited (2016).
- › Additionally, Paul has held executive and non-executive board positions, including CFO responsibilities, in various ASX listed companies.
- › Paul holds a Bachelor of Business Degree (Finance).



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.
- › His key strengths lie in financial administration and control, boardroom practices, corporate and business strategy, process improvement, and general management.
- › Simon also specialises in overseeing financial operations and ensuring effective administrative processes. His expertise extends to implementing sound corporate governance practices and contributing to strategic decision-making.



KINETIKO

ENERGY LTD

This presentation was approved for release
by the Board of **Kinetiko Energy Limited**.

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BRINGING GAS TO SOUTH AFRICAN MARKET

ASX:KKO



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Lihovisi la Ndvunankhulu

I-Ofisi Lika Nduakulu

Kantoor van die Premier

MEDIA STATEMENT

For Immediate Release

All Media Houses

Date: 27 August 2023

PREMIER MTSHWENI-TSIPANE LAUDS THE DISCOVERY OF GAS RESERVES IN SECUNDA AS KEY TO ENERGY SUPPLY IN SOUTH AFRICA

Mpumalanga Premier, Ms Refilwe Mtshweni-Tsipane has lauded the discovery of gas reserves in Secunda, in the Govan Mbeki Local Municipality, by an Australian-listed company, Kinetiko Energy. The gas is key for the supply of sustainable cleaner energy, amid South Africa's just energy transition.

It is envisaged that the gas project, worth above a billion rand, will produce 50MW, in the first stage, and 500MW in the second stage, through the abstraction of over 2 trillion cubic feet in gas reserves.

Mtshweni-Tsipane says the gas project is a massive investment to the Mpumalanga economy, with a potential to boost the country's power supply. "The gas discovery is evidence to our assertion that Mpumalanga is the home of the energy grid. It positions our Province right at the centre of the just energy transition and as a source of reference for the country's emission-reduction targets," the Premier emphasised.

The gas discovery is timely, amid Mpumalanga's economic recovery plan, since COVID-19. Mtshweni-Tsipane categorised it as the biggest since COVID-19 and that it fits in with the Mpumalanga Economic Reconstruction and Recovery Plan (MERRP), designed to stimulate the Provincial economy, to create the much-needed job opportunities through investments.

Ends...

Issued by the Mpumalanga Provincial Government
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