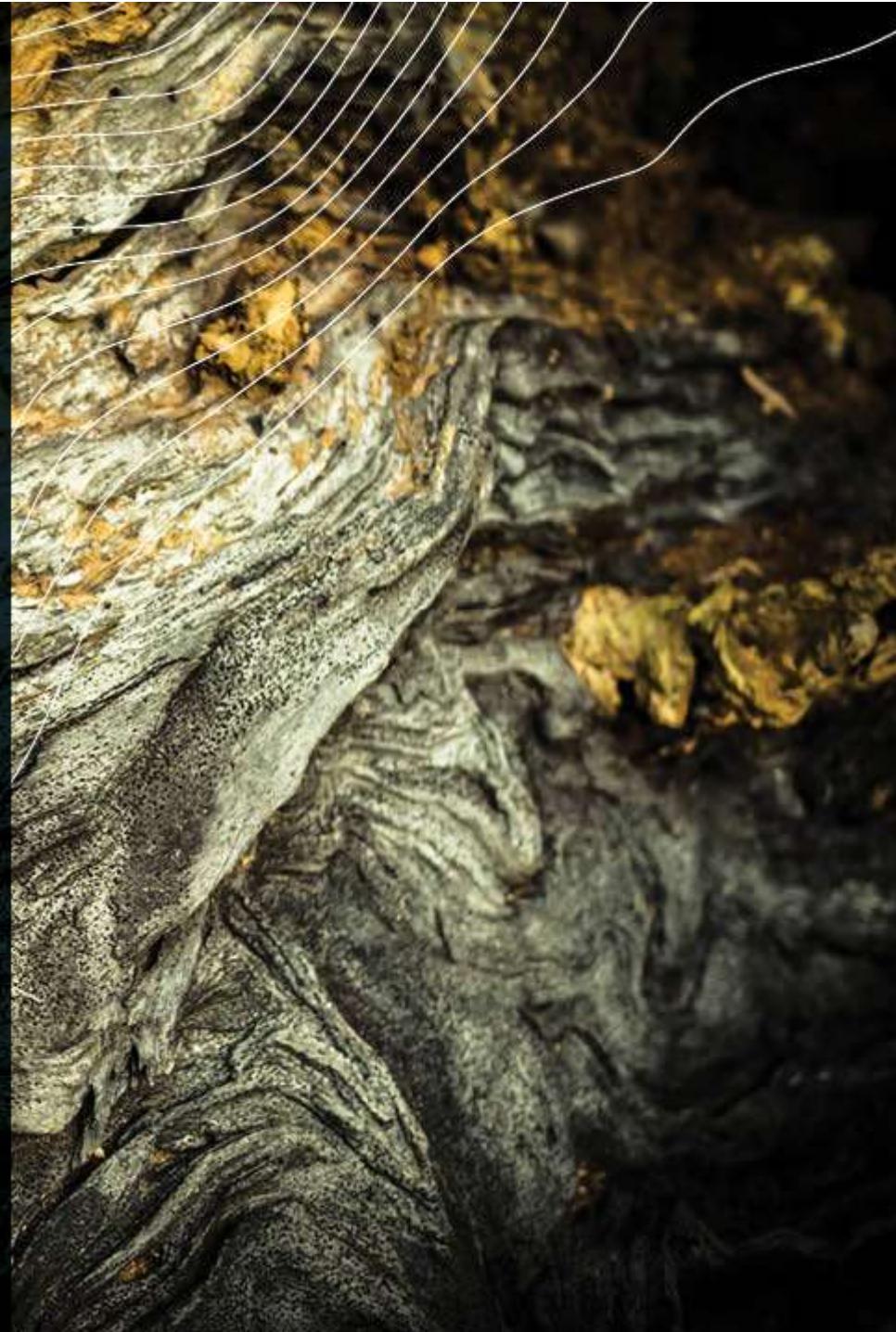




# November 2019 Quarterly Activity Report

Emerging producer of liquid  
helium and liquefied natural gas

December 2019



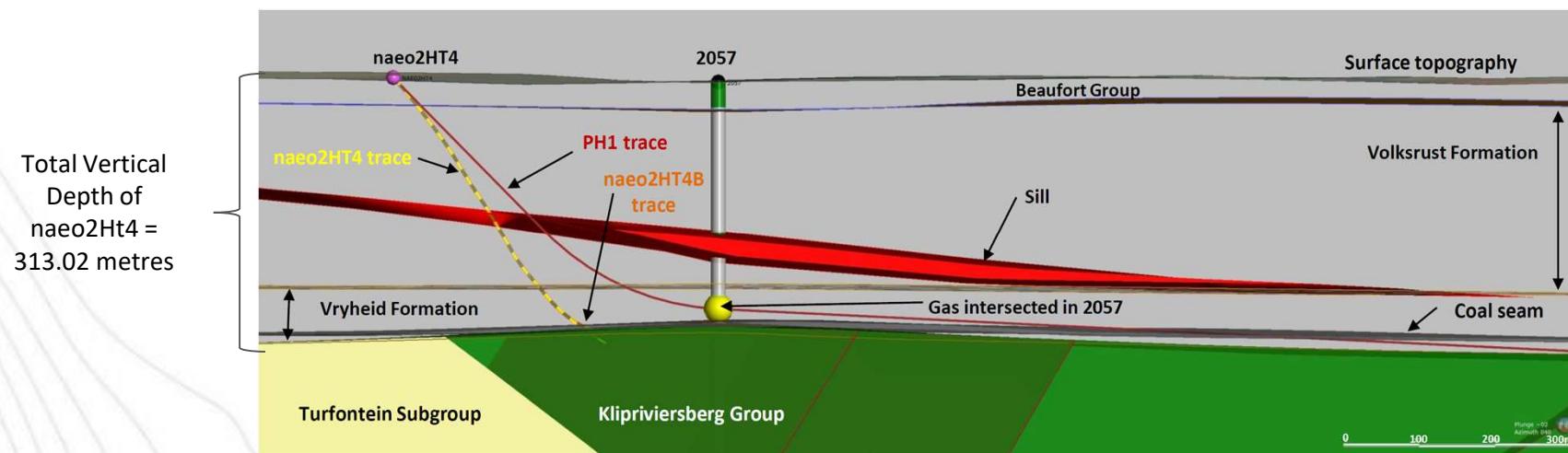
## Overview

---

- This quarter saw significant progress in the Virginia Gas Project on multiple fronts
- Notable operational announcements to the public included
  - Drilling updates on the horizontal well in the sandstone, along with a gas strike in the sandstone with 12% helium and significant flow.
  - CEO, Stefano Marani, was interviewed by Finance News Network following the announcement of the 12% helium concentration  
<http://www.finnewsnetwork.com.au/MediaCenter/MediaCenterMobile.aspx?Site=FNN1730>
  - Commissioning a second CNG station in Johannesburg for Black Knight Logistics
  - Placing orders for the helium and LNG liquefiers with Western Shell Cryogenic Equipment (“WSCE”)
  - Launching of the project milestone tracker on our website, [www.Renergen.co.za/milestones/](http://www.Renergen.co.za/milestones/)
  - Completion of the first construction milestone
  - Completion of the second construction milestone
  - Consolidation of Tetra4

# Exploration

- Renergen announced the appointment of its drilling contractor Bohrmeister Technik Proprietary Limited on the 11th September 2019, with drilling commencing in the same month
- After some initial setbacks on drilling through the Karoo Supergroup, a gas pocket was intersected in the dolerite just above the sandstone on the 1<sup>st</sup> of December 2019
- We intersected the sandstone and had very high shows of methane in the drilling mud
- The hole overshot the sandstone by 2 meters, penetrating the Ventersdorp Supergroup, where we intersected a major Faultline
- On the 10<sup>th</sup> of December gas was intersected under pressure, flowing over 850,000 standard cubic feet per day under pressure and helium concentrations of 12%
- Drilling recommence early January 2020 to complete the well, following which flow testing will commence for several weeks in order to calculate Reserves



**Diagram of Well Progress**

## Second CNG Station

---

- A second Compressed Natural Gas filling station for trucks was commissioned in Johannesburg
- This will begin dispensing CNG for up to 15 trucks from early 2020, increasing the revenue from the pilot plant until the Liquefiers have been commissioned in 2021
- This announcement marked the adoption by a major European truck brand, DAF, approving the retrofitting of gas conversion kits to their trucks without voiding the OEM warranty, which has been a major achievement by the Company and will pressure other OEMs to follow suit



## Contractual Award of the Liquefiers

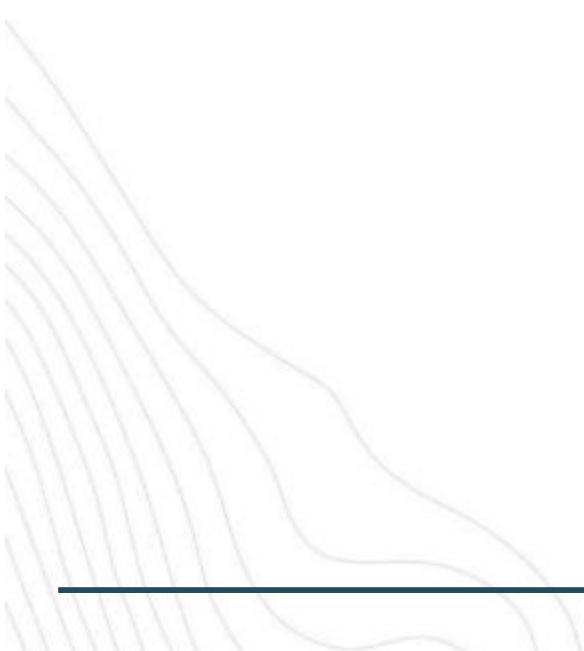
- On the 28<sup>th</sup> of October, the Company announced the appointment of WSCE as the contractor to supply the liquefiers for the methane and helium
- Its founder, Dr Jia Lin Xiang, developed the helium cryogenic test laboratory for The National Aeronautics and Space Administration (“NASA”), following which he became Chief Cryogenic Engineer at the US Brookhaven National Laboratory in New York for over a decade
- In 2008 WSCE were awarded “The Most Promising Technology” at the World Cleantech Forum
- The first gas to plant is expected in July 2021



## Milestones Tracker

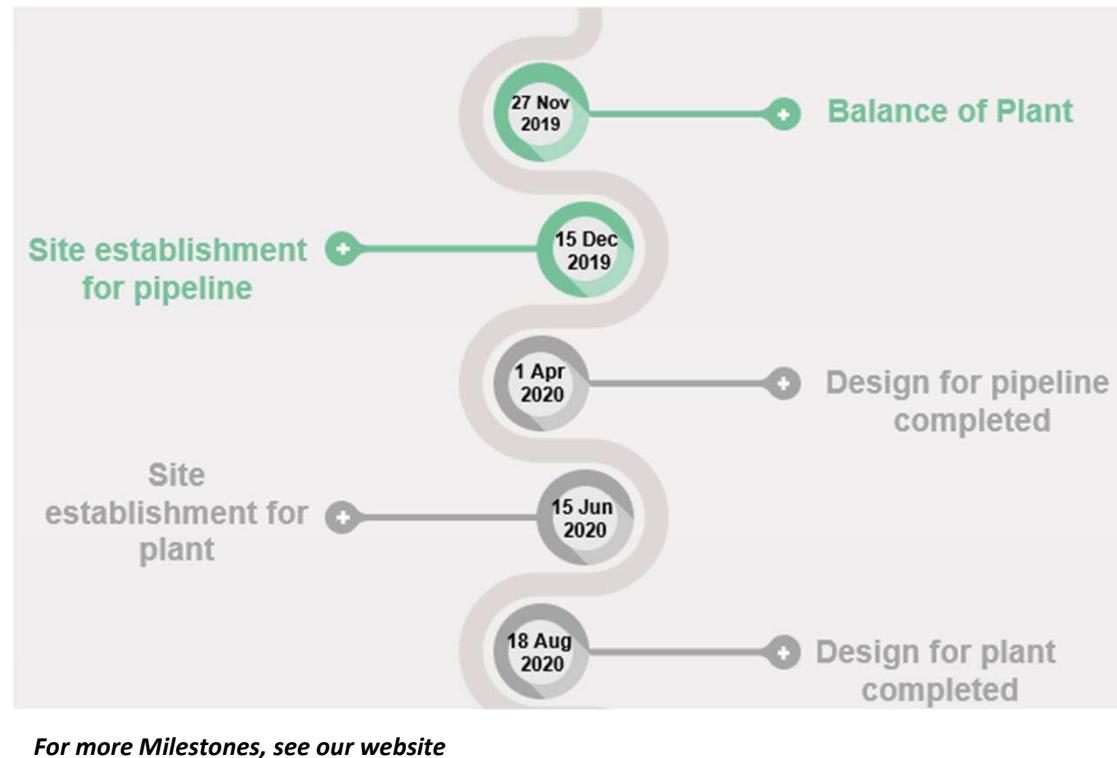
---

- We believe that accountability is a critical element in building trust
- The Company launched a milestones tracker on its website to show its progress in the delivery of Phase 1 of the Virginia Gas Project
- This unique tool allows investors to see how long until the next critical step in the process, as well as what the scorecard has been to date
- [www.Renergen.co.za/milestones/](http://www.Renergen.co.za/milestones/)



## Completion of First Two Milestones

- The Company is pleased to report that the first two milestones which were due in this quarter were met on time
- The first milestone was the execution of the balance of plant contract. This is a crucial contract as it ties the liquefaction plant to the pipeline, and reduces the risks at commissioning
- The second milestone was the commencement of site establishment to commence construction of the pipeline



## Consolidation of Tetra4

---

- Renergen negotiated to acquire the remaining 10% in Tetra4 Proprietary Limited, the exclusive holder of the Virginia Gas Project
- On the 17th of December, Renergen purchased the shares for net purchased price of R23 million after all outstanding related loans were repaid
- Although the principle of “once-empowered-always-empowered” has been adopted in South Africa, The Company remains committed to the principles of empowerment and will consider any fair, market related offers from qualifying Broad-Based Black Economic Empowerment investors for the 10% stake, on terms agreed by both the Company and its lenders



# Important Notice and Disclaimer

## **Not an Offer for Securities**

This presentation does not constitute an offer, invitation, solicitation or recommendation with respect to the purchase or sale of any security in Renegen Limited (the Company) nor does it constitute financial product advice nor take into account your investment objectives, taxation situation, financial situation or needs. An investor must not act on the basis of any matter contained in this presentation but must make its own assessment of the Company and conduct its own investigations and analysis.

## **Information is a Synopsis Only**

This presentation 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. Information presented in this presentation is subject to change without notice and the Company does not have any responsibility or obligation to inform you of any matter arising or coming to their notice after the date of this presentation, which may affect any matter in the presentation.

## **Forward-Looking Statements**

This presentation contains or may contain forward-looking statements that are based on management's beliefs, assumptions and expectations and on information currently available to management. All statements that are not statements of historical fact, including those statements that address future operating performance and events or developments that we expect or anticipate will occur in the future, are forward-looking statements, such as those statements regarding the projections and timing surrounding our plans to commence commercial operations and sell products, incur losses from operations, and assess and obtain future financings for operating and capital requirements. Readers should not place undue reliance on forward-looking statements. Although management believes forward-looking statements are reasonable as and when made, forward-looking statements are subject to a number of risks and uncertainties that may cause actual results to vary materially from those expressed in forward-looking statements. Any forward-looking statements in this presentation speak only as of the date when made. The Company does not assume any obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

## **Disclaimer**

This presentation and any supplemental materials have been prepared by the Company based on available information. The information contained in this presentation is an overview and does not contain all information necessary to make an investment decision. The Company is listed on the JSE Limited in South Africa and the ASX in Australia and an investor should review all publicly available information on the Company website as part of its own investigations and analysis. Although reasonable care has been taken to ensure the facts stated in this presentation 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 such information and opinions and no reliance should be placed on such information or opinions. To the maximum extent permitted by law, none of the Company, or any of its members, directors, officers, employees, or agents or advisers, nor any other person accepts any liability whatsoever for any loss, however arising, from the use of the presentation or its contents or otherwise arising in connection with it, including, without limitation, any liability arising from fault or negligence on the part of the Company or any of its directors, officers, employees, or agents.