November | 2026

# Low Carbon Specialty Fertilizers: Production Growth with Zero Capex_

verde AGRITECH

TSX: **NPK** | OTCQX: **VNPKF**

XPRIZE CARBON REMOVAL | MUSK FOUNDATION

**We are not good enough for you to invest if you:**

Are risk averse.

Just want to make a quick buck.

Expect delayed growth so you can earn dividends in the near term.

Are looking for a traditional potash company.

Don't deal well with changes.

Don't understand the difficulties in developing technologies and markets for innovative products.

**Join our journey if you:**

Want to change the world into a better place.

Are looking for a real-world technology developing company.

Want to help Brazilian farmers protect the Amazon.

Believe that Verde can make you and the planet healthier.

Have watched or will watch the *"Kiss the Ground" Netflix documentary*.

Care about soil biodiversity.

**If you are risk averse don't buy our stock. Don't rely on anything in this presentation.**

This presentation contains certain forward-looking information, which includes but is not limited to, statements with respect to Verde AgriTech Ltd's (the Company's) strategy, the commercial production of the Company's specialty fertilizer products ("Products"), design and building of a manufacturing facility, receipt of environmental permits, and the generation of cash flow. Forward-looking information involves known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements of the Company to differ materially from the forward-looking information. Material risk factors that could cause actual results to differ materially from such forward-looking information include, but are not limited to, the failure to obtain necessary regulatory approvals, risks associated with the mining industry in general (e.g., operational risks in development, exploration and production; delays or changes in plans with respect to exploration or development projects or capital expenditures; the uncertainty of estimates and projections relating to production, costs and expenses, and health, safety and environmental risks), commodity price, demand for the products in Brazil, exchange rate fluctuations and other risk factors set out in the Company's most recently filed Annual Information Form under the heading "Risk Factors". Currently, the Products are commercially produced and sold in Brazil, but the Company has no concrete guarantee that it will be able to reach the sale of 25 million tonnes of Product in the market. Should commercial demand for the Products fail to develop, the Company's business model may not be appropriate. Accordingly, readers should not place undue reliance on such forward-looking information. Material factors or assumptions used to develop such forward-looking information include, but are not limited to, the demand for the Products in Brazil, the ability to secure necessary permits, the ability to secure financing, and other assumptions set out in the Company's current technical report. The Company does not currently intend to update forward-looking information in this presentation except where required by law. Total resources include all categories unless otherwise stated. The grades detailed in this presentation are conceptual in nature. On May 26, 2022, the Company filed an updated Pre-Feasibility Study on SEDAR+. All technical information should be reviewed according to this Pre-Feasibility Study. Readers are cautioned not to rely solely on the summary of such information contained in this presentation and are directed to complete information posted on Verde's website (*www.investor.verde.ag*) and filed on SEDAR+ (www.sedarplus.ca) and any future amendments to such. Readers are also directed to the cautionary notices and disclaimers contained herein. Potential investors should conduct their own investigations as to the suitability of investing in securities of Verde AgriTech Ltd.

# Investment highlights_

1. Specialty Fertilizers for Sustainable Agriculture: Offering tailored solutions that support sustainable farming practices.
2. Global Adoption: Products trusted and used by over 9,000 customers worldwide.
3. Carbon Avoidance: Reducing farmers' $CO_2$ emissions through a sustainable production process with a minimized carbon footprint.
4. Carbon Capture Potential Technology: Utilizing enhanced rock weathering to permanently capture atmospheric $CO_2$, contributing to climate change mitigation.
5. Strategic Location: Our operations are based in São Gotardo, Minas Gerais, Brazil, adjacent to a major food-producing region.
6. ZERO CAPEX: Installed production capacity of up to 3 million tonnes per year, with approximately C$86.29 million of EBITDA under the illustrative assumptions on slide 4.
7. Scalable Project: Multi-generational mineral resources enable substantial future expansions, ensuring long-term project viability and scalability.

# In full capacity: C$86.29m of illustrative EBITDA

3.0 million tonnes/year (2036 case). FX: C$1 = R$3.70 (BRL amounts ÷ 3.70).

| C$ million | Full capacity |
|---|---|
| Net revenue | 223.27 |
| Production costs | (40.41) |
| Gross profit / margin | 182.86 / 82% |
| SG&A (excl. freight and ECL) | (14.79) |
| Delivery freight | (77.03) |
| ECL (bad debt) | (4.76) |
| **EBITDA / margin** | **86.29 / 39%** |
| Depreciation & non-cash adj. | (3.65) |
| Net finance income | 1.28 |
| Profit before tax | 83.92 |
| Income tax | (28.66) |
| **Net profit** | **55.25** |

**C$862.9m**

Enterprise value at 10x EBITDA

## Illustrative equity value per share

| Net debt in full capacity | C$ / share |
|---|---|
| C$0m | 13.21 |
| C$30m | 12.75 |
| C$60m | 12.29 |

65.32m reference shares, incl. options and warrants.
Equity value = enterprise value less net debt.
Full-capacity value before time and risk discounting.

Illustrative case, not guidance. Source: supplied 2036 P&L; amounts in C$m. Valuation assumes 10x EBITDA and excludes future dilution.

# Our production facilities_

Verde's production plants are based in São Gotardo, Minas Gerais State, Brazil.

**Plant 1**

Plant 1, with an annual production capacity of 0.6 million tons, utilizes a range of advanced technologies to optimize its operations. The incorporation of Micro S Technology, 3D Alliance, Cambridge Tech, and Bio Revolution contributes to the performance of the products while promoting operational efficiency and sustainability.

**Plant 2**

Plant 2, with an annual production capacity of 2.4 million tons, focuses exclusively on large-scale production. Its operations incorporate Cambridge Tech's advanced technology to support this objective efficiently.

**Bioproduction Plant**

The Bioproduction Plant specializes in large-scale production of carefully selected biological additives developed in the Microbiology Research Lab. These additives are integrated into products using Bio Revolution technology.

# Our R&D facilities_

In addition to our production plants, we also operate three research laboratories, focusing on Microbiology, Mineralogy, and Agronomy.

**Microbiology Lab**

The Microbiology Lab plays a pivotal role in driving the ongoing development of new products and technologies. Serving as a central hub for bioprospecting, it is devoted to conducting research and cultivating novel microorganisms. These microorganisms are meticulously studied for their potential application in our Bio Revolution technology, while simultaneously being evaluated for their applicability in other groundbreaking solutions.

**Mineralogy Lab**

The Mineralogy Lab employs cutting-edge technological equipment to conduct precise physical and chemical analyses across a wide range of materials. The analyses performed in this lab ensure that our products, conceived with advanced built-in technologies, adhere to the most stringent quality control standards.

**Agronomic Testing Labs**

Over the course of 11 years, we have established multiple agronomic research sites that serve as vital laboratories for evaluating the performance and effectiveness of our products in real-world field conditions. These sites have played a pivotal role in conducting agronomic tests, enabling us to gather invaluable insights and data. This information has been instrumental in driving both the development of new products and technologies and the continuous improvement of our existing solutions.

# Our products_

**Kaapy® _**

A low carbon **multi-nutrient potassium specialty fertilizer** designed to enhance soil health and plant nutrition.

**BAKS ® _**

BAKS® is a combination of The Product plus other nutrients that can be chosen by customers.

**source of:**

K
Mn
Si
Mg

**source of:**

N
P
K
Zn
Si
Mg
S
B
Cu
Mn

# Verde's New Low-Carbon Specialty Fertilizer Products_

Highly efficient source of complete nutrition.

Source of micronutrients

Special formulations approved for organic agriculture

Highly efficient source of NPK

Nanotechnology for enhanced yields

Advanced material seed coating

# 6 benefits of our products_

1. Improves productivity continuously
Proven results of high agronomic efficiency.

2. Improves crop quality
Complete nutrition from planting to harvest that enhances the overall quality of the crop.

3. Increases the value of your assets
Improves soil structure and longevity, promoting the development of microorganisms and nutrients over time.

4. Reduces the farmer's risk
The presence of silicon increases plant resistance, reducing risks caused by abiotic and biotic stresses.

5. Simplifies application
May reduce the need for split applications.

6. Reduces carbon footprint
The use of our products can lead to a reduction of up to 89% in carbon footprint compared to conventional fertilizers.

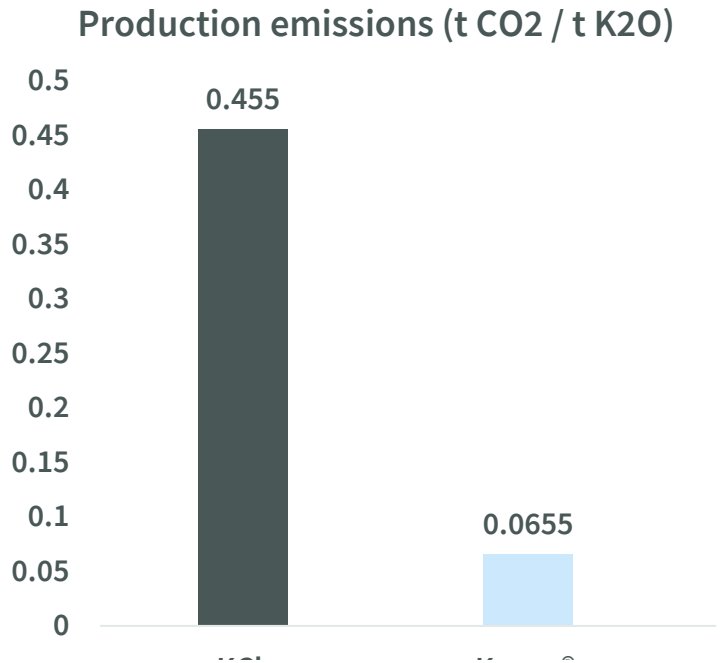
# Carbon avoidance_

Our product is a fertilizer produced in Brazil using national raw materials.

Its production process has low energy consumption from renewable sources and, consequently, a low environmental and GHG emissions footprint.

Whereas the high carbon footprint of KCl results from a complex production process, involving extraction and concentration of KCl, in addition to the long transportation distances to Brazil, given that 95% of the KCl consumed in the country is imported.

The production carbon footprint [1] of Our Product can be up to 85.6% lower per kg of $K_2O$ than that of KCl.




1- Production carbon footprint encompass all emissions from the extraction of raw materials through to the completion of production, not including shipping emissions from Verde's production facilities to the farm or emissions related to the application of The Product to soil.

2- As part of the National Biofuels Policy ("RenovaBio"), a Brazilian government program designed to encourage the production and use of biofuels, aiming to reduce the dependence on fossil fuels, RenovaCalc tool is used to assess the lifecycle greenhouse gas ("GHG") emissions of different biofuels. According to RenovaCalc, KCl's production emissions are 0.455 tons CO2 per ton K2O, whilst The Product's production emissions are 0.0655 tons CO2 per ton K2O (based on the Product's Life Cycle Assessment). The substitution of KCl fertilizer with Verde's Product results in a difference of -0.39 tons CO2 per ton K2O in CO2e emissions.

# Carbon removal_

Our products' potential to permanently remove carbon dioxide from the atmosphere through Enhanced Rock Weathering has been validated by renowned international researchers.[1]

**Our products have the potential to extract $CO_2$ from the atmosphere at a ratio of 120kg of $CO_2$ per ton of product.**

Independent study conducted at Newcastle University, led by Prof. David Manning, a renowned expert in Enhanced Rock Weathering.

**Our products undergo mineral dissolution in only a matter of months to a year from its application to soils, faster than the most rapid reacting silicate minerals (forsterite), which takes years to decades for a similar dissolution.[2]**

Commissioned study conducted at the Heriot Watt University's Research Centre for Carbon Solutions by its leader Phil Renforth, Ph.D., an expert in enhanced weathering and negative emission technologies.

**This is equivalent to capturing 1 ton of $CO_2$ for every 8.3 tons applied to fields in a matter of months, a significantly faster timeframe than any other major ERW project worldwide.**

1 – See "Verde's Products Remove Carbon Dioxide From the Air".

2 - Mineral dissolution is directly correlated to the capture of carbon dioxide from the atmosphere, the faster the dissolution the faster the absorption of $CO_2$. Source: Fonte: Deng, H., Sonnenthal, E., Arora, B. et al. The environmental controls on efficiency of enhanced rock weathering in soils. Sci Rep 13, 9765 (2023). https://doi.org/10.1038/s41598-023-36113-4

our raw material stands out for its superior weathering properties in comparison to other materials.

# Our impact, so far_

Since production began in 2018, the combined potential net carbon removal and avoided emissions associated with Verde's products total approximately 348,790 tonnes of $CO_2$.

From 2018 to Q2 2026, the Company sold approximately 2.5 million tonnes of Product, representing approximately 274,743 tonnes of net carbon removal potential.[1]

Additionally, those sales could potentially avoid approximately 74,047 tonnes of $CO_2e$ emissions.[2]

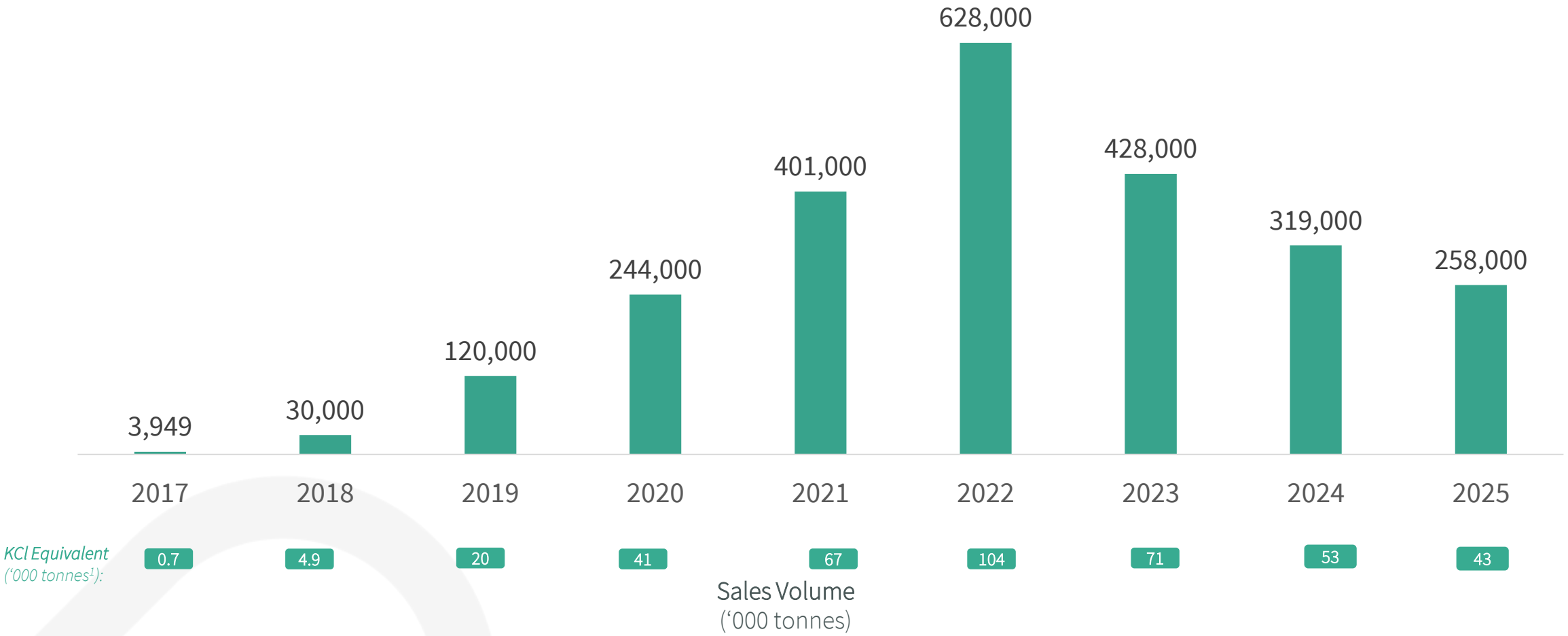
The table below summarizes the combined impact potential:

| Impact potential from 2018 to 2026 YTD | Tonnes of $CO_2$ |
|---|---|
| Carbon emissions avoided[2] | 74,047 |
| Net carbon removal potential[1] | 274,743 |
| **Combined impact potential** | **348,790** |

1- Calculated within the Life Cycle Assessment (LCA) parameters, including emissions from shipping.

2- Based on traceable sales and the estimated emissions avoided by substituting KCl with the Product.

# Accelerated growth interrupted by Brazilian agricultural crises_




1. $K_2O$ equivalent conversion based on average molecule mass of K contained of 10.01% and KCl equivalent conversion from K2O based on average molecule mass of K contained of 60%.

# Verde is inside Brazil's potash market_

**15 Mt** Brazilian KCl demand each year

**≈90 Mt** equivalent demand for Kaapy

**5.9 Bt** resources approved by Brazil's mining authority

**70+ yrs** estimated coverage at current demand

Commercial coverage is concentrated in states that represent 85% of Verde's identified sales annual potential.

**PRIORITY MARKETS**

**67.2 Mt**

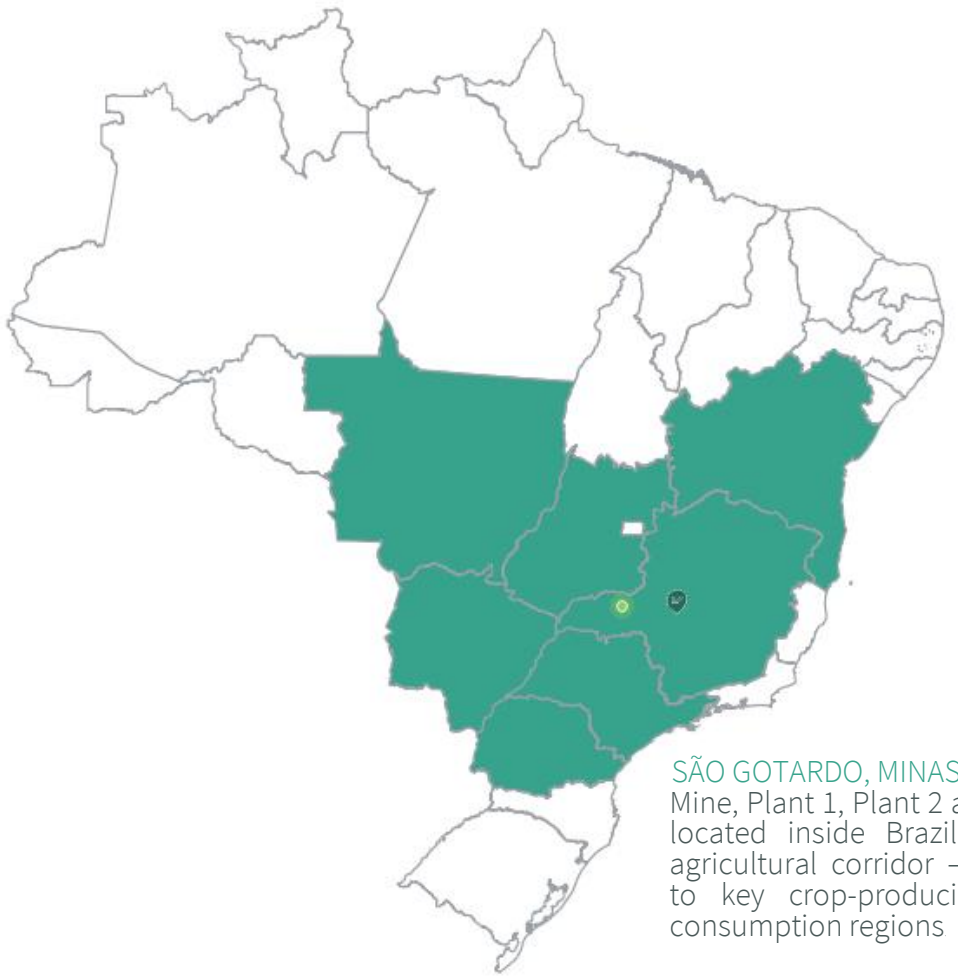
estimated addressable market

**SP, MG, MT, MS, GO, PR and BA**

**Annual Potential concentration**

Focus markets **67.2 Mt**

Other markets **11.5 Mt**



SÃO GOTARDO, MINAS GERAIS
Mine, Plant 1, Plant 2 and R&D located inside Brazil's main agricultural corridor — closer to key crop-producing and consumption regions

- Key Management and commercial location
- Verde's mines and Production Plants

Sources: Verde AgriTech corporate presentation and disclosures. Market equivalence and 70+ year runway are company estimates based on current demand.

verde

AGRITECH

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# Appendix_

verde AGRITECH

# About Verde AgriTech_

Brazil-focused specialty fertilizers and exposure to the Minas Americas rare earth project through wholly owned Magnes Rare Earths.

**We drive sustainable and regenerative agriculture through the production of low carbon specialty fertilizers, essential in promoting decarbonization in the agricultural sector.**

Our products are essential for regenerative agricultural ecosystems as they are free from salinity and do not promote soil compaction. They provide gradual nutrient release, reduce nutrient leaching, and enhance soil biodiversity, thereby maintaining soil health and productivity—vital for effective sustainable farming practices.

As a fully integrated company, we extract our natural raw material, glauconite, from areas composed of degraded pastures, process it, and then distribute our products for application.

By Q2 2026, we had served over 9,000 customers worldwide and sold over 2.5 million tonnes of products used across more than 70 crops.

# Our team_

## Board of Directors

### Hannah Oh

Ms. Oh has a strong track record through commercial roles such as Head of Marketing Excellence in Asia at Bayer Crop Science and US biological division, Global Sales & Operations Lead, and as Head of International Engagements for Water, where she developed global partnerships for water conservation and global climate crises. As impact investor and technical advisor, she is deeply committed to fostering connections between ag/food and climate tech start-ups, philanthropic foundations, and impact capital. Currently, Ms. Oh is the co-founder of IXO, pioneers in digital technologies to bring transparency, integrity through high-definition impacts data, and outcome-focused impact investment strategies. Ms. Oh is an active board member, speaker, and author. She holds a Bachelor in Economics and Asian Studies from Macalester College; she also completed a course in Sustainability at the University of Cambridge. Ms. Oh was also recognized as one of Singapore's top 30 Women of Power in 2023.

### Fernando Prezzotto

Mr. Prezzotto is a serial entrepreneur focused on innovative solutions for agribusiness. In 2021 he was elected by Ernst & Young the entrepreneur of the year in Brazil. He is the founder and CEO of SEMPRE AgTech, a company focused on the genetic improvement of plants, on the research of transgenic events and on the creation of eco-friendly biopesticides. He is also the founder and CEO of Produce, a company that provides agricultural inputs and technical services to producers of all crops. He acts as a mentor and entrepreneur of Endeavor, an acceleration network for companies, present in over 40 markets around the world. He is an angel investor in multiple startups, with a focus on emerging markets. Mr. Prezzotto is also a farmer with ongoing agricultural production.

### Renato Gomes

**Independent Non-Executive Chairman of the Board**

Mr. Gomes is co-Founder & President of Pix Force, ranked as Brazil's number one artificial intelligence startup, He is also co-Founder and a Board Director of Graphite Company of the Americas, which is developing a graphite mine and processing plant in Brazil. Mr. Gomes holds a degree in electronics and a law degree both from the Federal University of Minas Gerais (Brazil), a master's degree from the London School of Economics (U.K.) and a doctorate from Georgetown University (U.S.A.). Mr. Gomes is a qualified solicitor in New York, Portugal and Brazil.

# Our team_

## Management Team

### Reberth Machado – Chief Executive Officer

Mr. Machado is a Chemical Engineer and Senior Executive with almost 30 years of international experience across project management, technology and business development, production and operations, and executive leadership. His career spans Canada, Germany, the United States and Brazil, with experience across the pharmaceuticals, oil & gas, engineering and biofuels sectors.

Most recently, Mr. Machado served as Senior Manager, Corporate and Business Development at Steeper Energy, where he focused on commercialization opportunities in the renewable energy sector. Previously, he spent 12 years at Bioenergia do Brasil, including as Chief Executive Officer, where he led a major sugar-cane ethanol production facility in Brazil and oversaw plant operations, harvesting, farming and crop management.

Earlier in his career, Mr. Machado held business development and technology leadership roles at Sherritt International in Canada and ThyssenKrupp Uhde GmbH in Germany. At ThyssenKrupp Uhde, he was part of the executive team responsible for developing the company's operations in the United States.

Mr. Machado holds a B.Sc. in Chemical Engineering from the State University of Maringá, an MBA from the University of Alberta, and an Advanced Management Degree from Harvard Business School.

### Marcus Ribeiro – Chief Revenue Officer

Mr. Ribeiro was acclaimed as one of the top three sales managers in Brazil for two consecutive years due to his outstanding results as Sales Manager at Timac Agro. He was responsible for the agricultural bio-inputs and fertilizers for six years. He led the Agrivalle branch, providing national and international markets with transformative and sustainable solutions. His portfolio included a robust range of specialty fertilizers, biological products, adjuvants, inoculants, and additives, with a particular focus on the states of Mato Grosso and Minas Gerais.

### Felipe Paolucci – Chief Financial Officer

Mr. Paolucci is a finance and operations executive with more than 20 years of experience at multinational companies, including Unilever, Deloitte, Arysta—now part of UPL—and Verde AgriTech. He has spent more than 15 years in the agricultural sector, giving him a strong understanding of its market dynamics, operational challenges and financial cycles. He holds an MBA and a bachelor's degree in Management and Finance.

# Made with technology_

We have developed unique technologies to enable the production of the best solutions for crop nutrition, crop protection, soil improvement and increased sustainability. They are present in the conception of our products. Our focus on research and development has resulted in five patents in Brazil and three patent applications pending.

microS technology

Exclusive elemental sulphur micronization technology that allows for a larger contact surface to facilitate the work of microorganisms and increases nutrient availability to plants.

cambridge tech

Developed in partnership with the University of Cambridge, this technology changes the structure of Glauconitic Siltstone through mechanical activation, to ensure that potassium and other nutrients are made available to plants progressively.

dust control

Technology that promotes a slight aggregation effect on the ultrafine particles of The Product and BAKS®, enabling the optimization of crop fertilization by reducing drift during application. The micro-particles are easily dispersed in the soil and their contact is maximized by the ultrafine particle size of Verde's fertilizers, providing uniform application and efficient nutrition to crops.

3d alliance

3D Alliance is a technology developed to transform the three-dimensional structure of the raw materials added to the fertilizer.

Nkeeper

N Keeper is a proprietary processing technology for glauconitic siltstone that alters its physical-chemical properties to enable ammonia retention for use as a calibrated additive in Nitrogen fertilizers.

bio revolution

Bio Revolution is Verde's Proprietary technology that enables the incorporation of microorganisms to mineral fertilizers. The Product was the first fertilizer in the world to use Bio Revolution technology. *Bacillus aryabhattai,* widely renowned in agriculture for its multiple benefits, was the first microorganism incorporated into our Product.

# Our products: Kaapy _

A low carbon **multi-nutrient potassium specialty fertilizer** designed to enhance soil health and plant nutrition. Key benefits include:

- **Gradual Nutrient Release:** Provides long-lasting soil fertility enhancement and efficient nutrient usage.
- **Resistance to Leaching:** Advanced technology ensures consistent nutrient availability, even in adverse weather.
- **Enhancement of Soil Biodiversity:** Promotes a healthy microbial environment, vital for nutrient cycling and soil vitality.
- **No Soil Compaction or Salinization:** Safe for frequent use without damaging soil structure.
- **Multi-Nutrient Source:** Bolsters overall plant health, yield, and resilience by supplying silicon, magnesium, and manganese.

**source of:**

K Mn Si Mg

# Our products: BAKS_

BAKS® is a combination of The Product plus other nutrients that can be chosen by customers.

- **Increased nutritional efficiency:** it allows farmers to customize nutrient compositions based on the unique requirements of each crop
- **Increased operational efficiency:** reduced number of fertilizer applications
- The only fertilizer in Brazil with micronized sulfur

**source of:**

N P K S B

Zn Si Mg Cu Mn

# BAKS_

The best multinutrient fertilizer solution suited for Brazilian agriculture.

BaKS =

+ Phosphate, Boron, Nitrogen, Zinc, Sulphur, Copper

## Key Benefits from using BAKS®

### Greater Nutritional Efficiency Unlocking Value to Initial Investment

- Reduces loss due to leaching and has low salinity index
- BAKS® features exclusive Cambridge Tech technology that provides nutrients to be gradually released, resulting in better nutrient utilization

### High Performance Application Without Nutrient Segregation

- Micro S Technology is BAKS®'s exclusive elemental sulphur micronization technology, that ensures high nutrient performance
- BAKS® provides homogeneous and efficient distribution of nutrients from the soil, with 3D Alliance technology that prevents nutrient segregation

### Tailormade Compositions to Suit Each Crop Needs

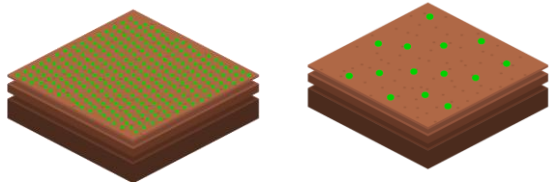
BAKS®' composition can be tailored, creating different combinations depending on each crop needs

## Benefits of BAKS®' Technologies

microS technology

**Micro S Technology** is BAKS®'s exclusive elemental **sulphur micronization technology**, offering a source of sulphur with small granulometry

BaKS — Granulated Sulphur



The number of particles in the illustration is based on a distribution of 30kg per hectare, considering a proportional calculation between weight and product concentration

3d alliance

**3D Alliance technology** allows the combination of up to 9 nutrients in **a uniform mix**, allowing a high- performance application that prevents nutrient segregation

**Regular Granulated Mix**

**3D Alliance Mix**

# YBA_

Specialty Fertilizers crafted in partnership with leading experts for different crops.

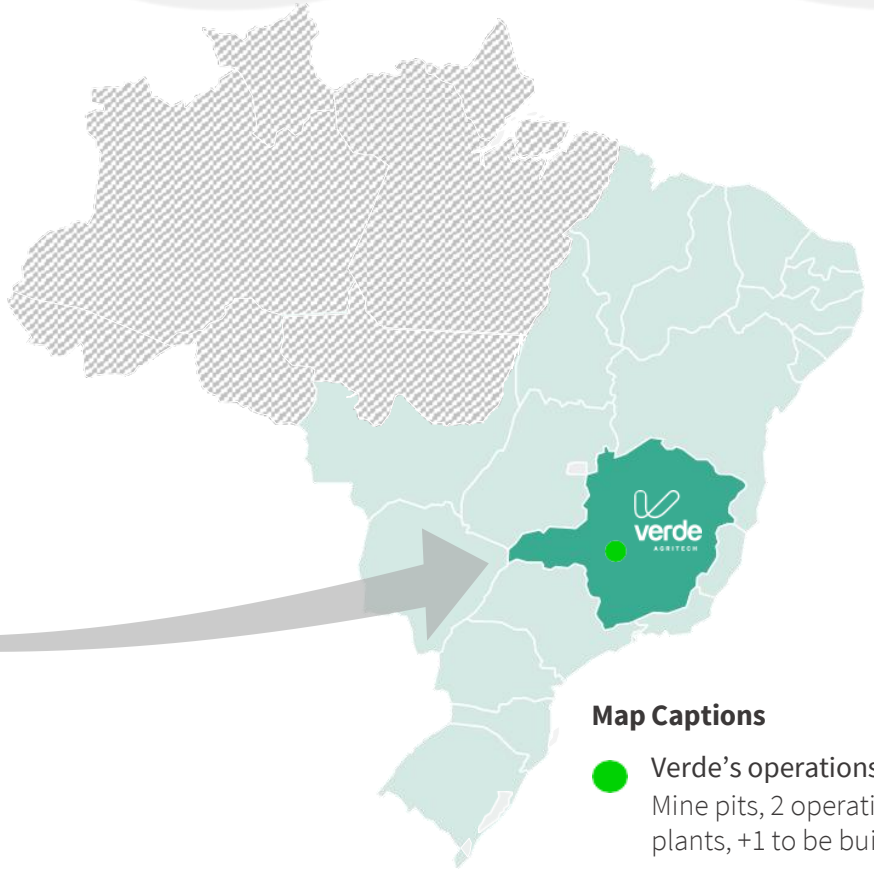
- Improves crop quality: complete nutrition from planting to harvest with essential nutrients, boosting productivity.
- Enhances assets: improves soil structure and longevity, supporting sustainable microorganism growth and nutrient availability.
- Reduces risk: silicon presence strengthens plants, reducing abiotic and biotic stress risks.
- Optimizes management: enables fewer applications.
- Reduces carbon footprint: up to 89% reduction compared to conventional fertilizers

**source of:**

N P K Mg S Mn Si

# Reserves and resources_

**Strategic location**
Our reserves are situated in São Gotardo, Minas Gerais state, Brazil, adjacent to a major food-producing region.




1- See NI 43-101 Pre-Feasibility Study. Combined measured and indicated mineral resource of 1.47 billion tons at 9.28% $K_2O$ and an inferred mineral resource of 1.85 billion tons at 8.60% $K_2O$ (using a 7.5% K2O cut-off grade). QP for mineral resource: Bradley Ackroyd. Proven and Probable reserves 1,297.66 9.19% $K_2O$ grade. QP for mineral reserve: Beck Nader.

# Selected economic parameters from the 2022 Pre-Feasibility Study:

# 2022 PFS – 50 Mtpy scenario_

| Pre-Feasibility Study production scenario for 50Mtpy of Verde's product, composed of K2O + S + Micronutrients | |
|---|---|
| Proven and probable reserves (Mt) | 1,297.66 |
| Capex (US$M) | 553.99 |
| Operating cost (US$/t of Product) | 8.06 |
| General and Administrative Expenses (US$/t of Product) | 2.01 |
| Sustaining capital (US$/t of Product) | 0.50 |
| Product sale price (US$/t of Product) | 92.05 |
| NPV after-tax at 8% discount (US$B) | 13.54 |
| IRR after-tax (%) | 227.08 |
| Cumulative Cash Flow (US$B) | 32.98 |

Source: NI 43-101 Pre-Feasibility Technical Report for the Cerrado Verde Project, prepared for Verde in 2022. The 50 Mtpy scenario assumes a long-term KCl CFR Brazil port price of US$368.65 per tonne. These historical PFS results are not current guidance.

For further information, see the Company's May 16, 2022 release: https://investor.verde.ag/wp-content/uploads/2022/05/Verde-AgriTech-Press-Release-Pre-Feasibility-Results-May-16-2022.pdf

The PFS is available at: https://investor.verde.ag/wp-content/uploads/2022/05/NI-43-101-Pre-Feasibility-Technical-Report-for-the-Cerrado-Verde-Project.pdf

# Decarbonization solutions_

Our two main strategies to boost climate mitigation through sustainable agriculture are:

1. **Carbon Avoidance:** Immediate solution to reduce GHG inventories of companies that have their own decarbonization commitments and net zero targets.

- Customized solutions for farmers and agricultural companies;
- Focus on large clients with commitments to decarbonization;
- Short-term footprint reduction by substituting KCl with The Product as a source of potash for plants.

**2. Carbon Removal:** In addition to its carbon avoidance properties, The Product has the potential to permanently remove carbon dioxide from the atmosphere through Enhanced Rock Weathering (ERW).

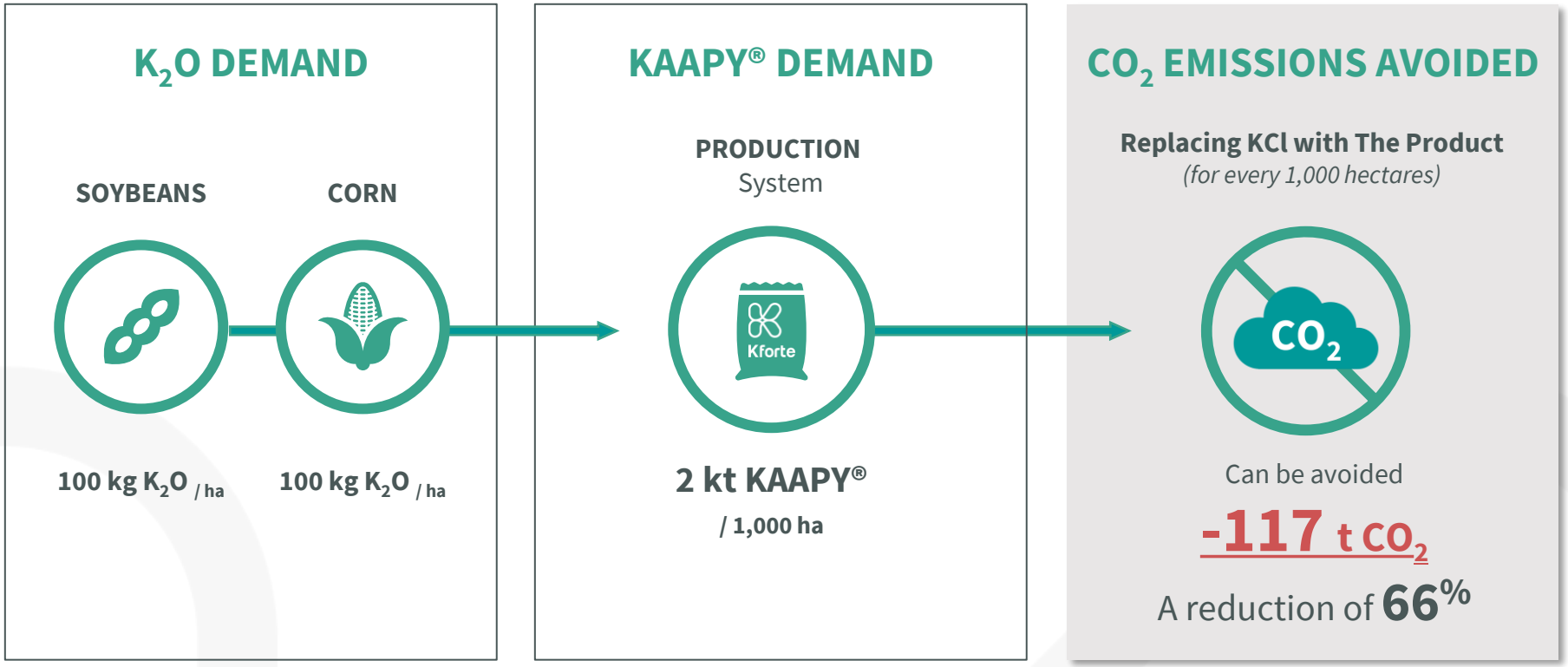
- Measurement, reporting and verification (MRV) pilot projects have been implemented to support the certification of Verde's carbon credits;
- Strategic partnership with WayCarbon, which is 80% owned by Banco Santander, to support Verde with the development, certification, marketing and monetization of its carbon credit;
- Development remains subject to methodology, verification and commercial conditions.

# Carbon avoidance_

SOYBEANS/CORN

Reduces carbon footprint
The use of our products can lead to a **reduction of up to 89% in carbon footprint** compared to conventional fertilizers.

Example of calculation considering the freight emissions of fertilizers to the city of Unái, MG, located 455 km from the Verde Agritech factory (São Gotardo, MG):



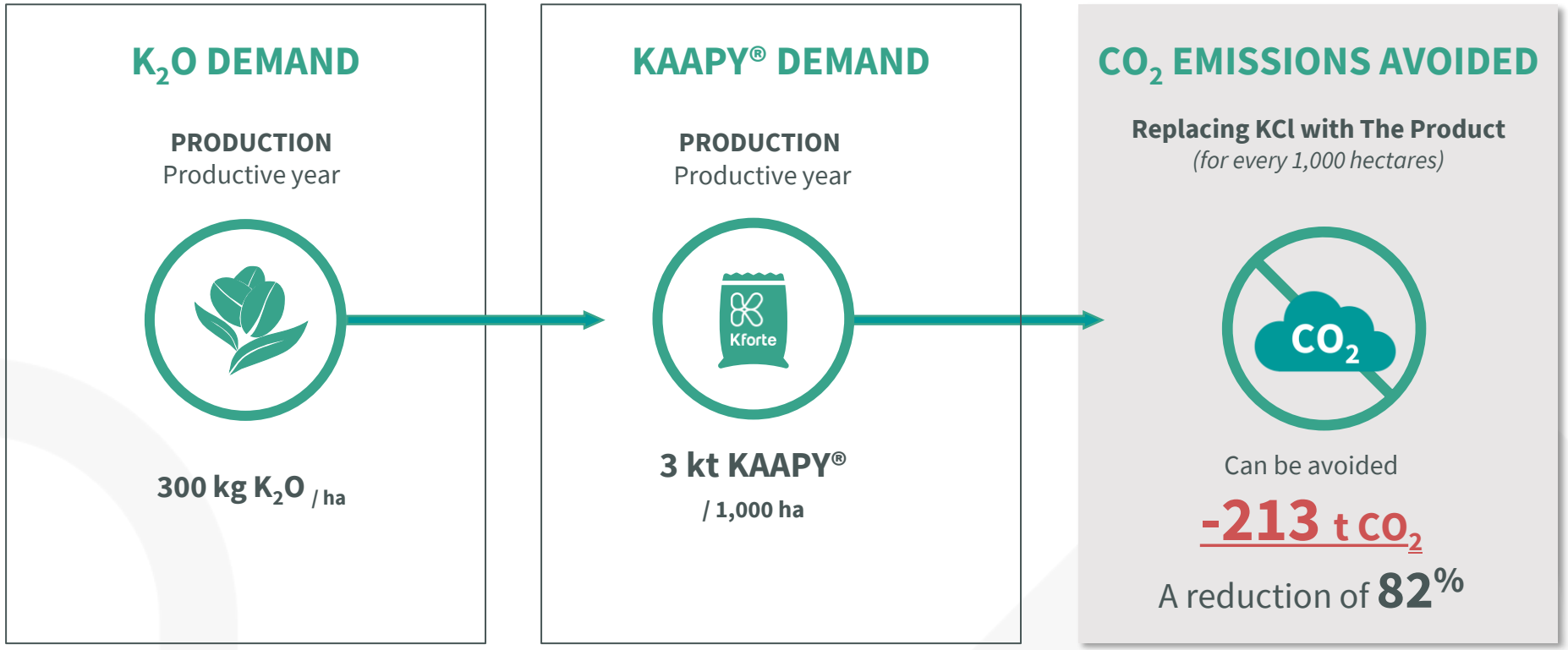

[1] A reduction of up to 89% considers product applications within a radius of up to 50 km from the Verde Agritech factory, located in São Gotardo, MG.

# Carbon avoidance_

COFFEE

Reduces carbon footprint
The use of our products can lead to a **reduction of up to 89% in carbon footprint** compared to conventional fertilizers.

Example of calculation considering the freight emissions of fertilizers to the city of Patrocínio, MG, located 171 km from the Verde Agritech factory (São Gotardo, MG):



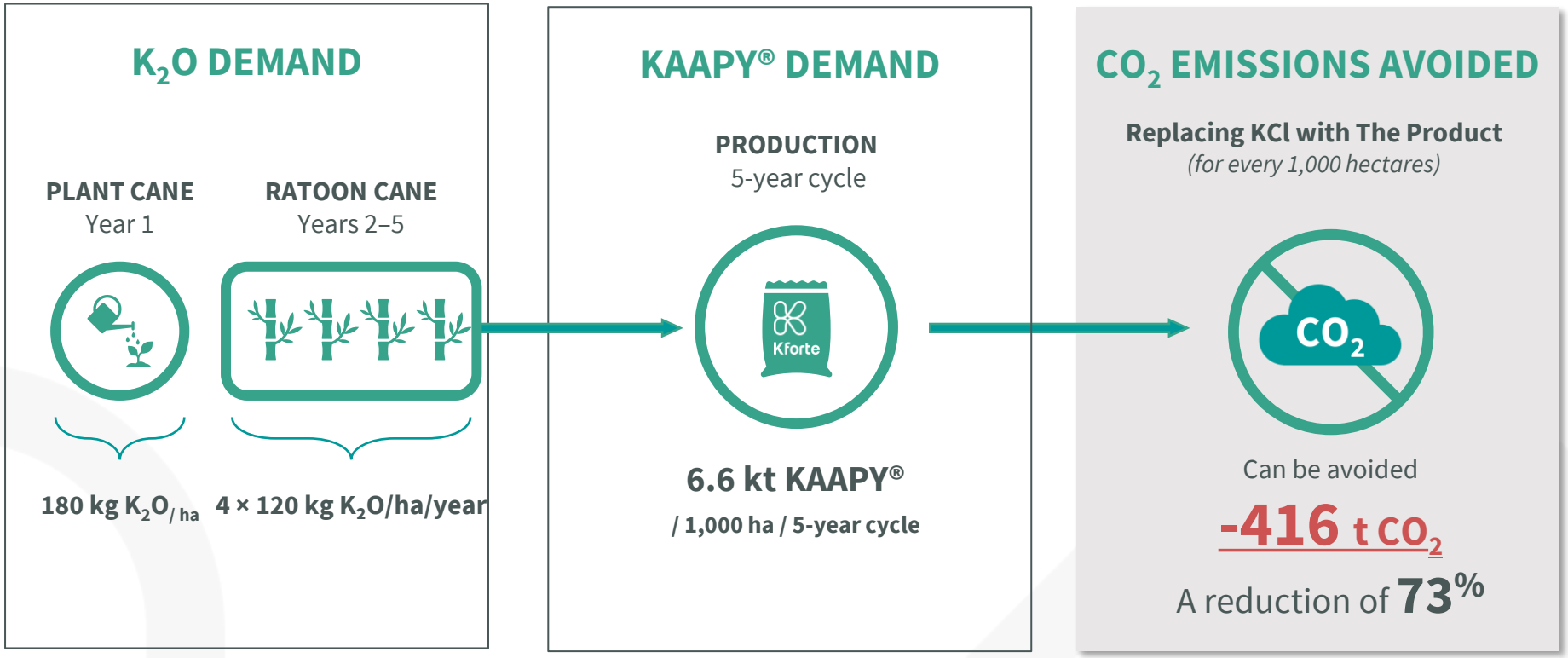

[1] A reduction of up to 89% considers product applications within a radius of up to 50 km from the Verde Agritech factory, located in São Gotardo, MG.

# Carbon avoidance_

SUGARCANE

Reduces carbon footprint
The use of our products can lead to a **reduction of up to 89%** in carbon footprint compared to conventional fertilizers.

Example of calculation considering the freight emissions of fertilizers to the city of Uberlândia, MG, located 322 km from the Verde Agritech factory (São Gotardo, MG):




[1] A reduction of up to 89% considers product applications within a radius of up to 50 km from the Verde Agritech factory, located in São Gotardo, MG.

# Carbon market_

Acquisition of credits generated through Enhanced Rock Weathering, comparable to Verde's approach.

Frontier

bought
$57.1 million
from LITHOS
to remove
154,240 tons
of $CO_2$[1]

Microsoft

bought
$4.35 million
from UNDO
to remove
5,000 tons
of $CO_2$[2]

JPMorgan Chase & Co.

bought
$200 million
from climeworks CHARM Frontier CO280 among others
to remove
800,000 tons
of $CO_2$[3]

shopify

bought
$6.3 million
from LITHOS
to remove
15,757 tons
of $CO_2$[4]

Klarna.

bought
$300,024
from InterEarth
to remove
5,556 tons
of $CO_2$[5]

Watershed

bought
$1.46 million
from LITHOS
to remove
3,940 tons
of $CO_2$[6]

1 - Source: Frontier. Exchange rate: US$1.00 = R$4.98.

2 – Considers US$800 per credit, based on the CDR price of CDR.fyi's April index for UNDO. Source: https://www.cdr.fyi/supplier/undo

3 - Source: JP Morgan Chase & Co.

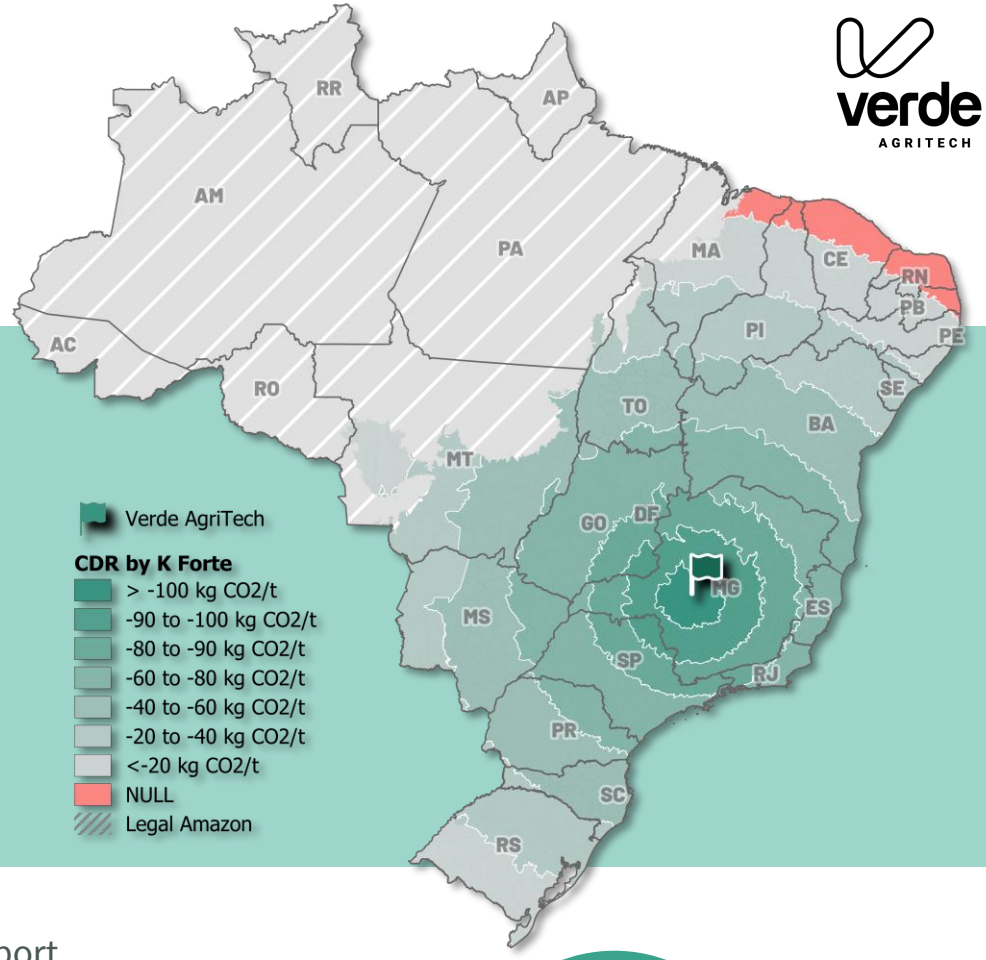
4 - Considers US$370 per credit, based on the CDR price of CDR.fyi's December index for Lithos. Source: https://www.cdr.fyi/supplier/lithos

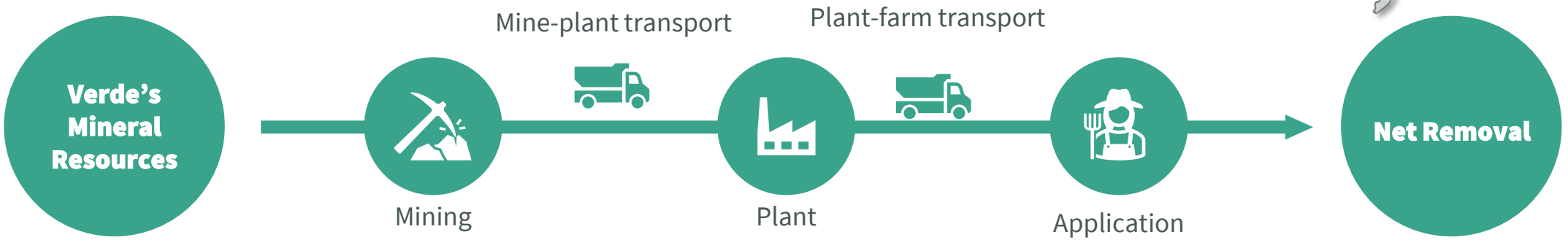
5 - Considers US$54 per credit, based on the CDR price of CDR.fyi's September index for InterEarth. Source: https://www.cdr.fyi/supplier/interearth

6 - Considers US$370 per credit, based on the CDR price of CDR.fyi's December index for Lithos. Source: https://www.cdr.fyi/supplier/lithos

# Life cycle assessment (LCA)_

- Conducted by leading consulting firm endorsed by Nasdaq/Puro Earth [1] in compliance with ISO 14040/44:2006 standards and the Puro Earth ERW Methodology. [2, 3]
- "From cradle-to-grave" assessment shows significantly low production emissions due to, for example, 100% renewable energy sources (hydroelectric)
- Further opportunities to mitigate carbon emissions and **increase carbon sequestration by 5%** using larger capacity trucks for shipping




Sources: 1 – Puro Earth LCA Design. Available at https://carbon.puro.earth/blog/partners/lca-design
2, 3- ISO 14040/44:2006. Environmental management. International Organization for Standardization (2006), Puro Earth ERW Methodology. Puro Standard Edition. V2. (2022)

# Current carbon removal potential_

We are Brazil's largest potash producer by capacity.

Our installed overall production capacity is 3,000,000 tpy, translating to a **$CO_2$ removal potential of 360,000 tonnes per year**, with no requirement for additional CAPEX.

| Facility | Production Capacity (product tpy) | Removal Potential ($CO_2$ tpy) | Status | Commercial Production | Technologies Deployed |
|---|---|---|---|---|---|
| Plant 1 | 600,000 | 72,000 | Concluded | In operation | Micro S, 3D Alliance, Cambridge Tech, Bio Revolution |
| Plant 2 | 2,400,000 | 288,000 | Concluded | In operation | Cambridge Tech, Bio Revolution |
| Plant 3 | 10,000,000 | 1,200,000 | Environmental License Application | Pending permits | Micro S, 3D Alliance, Cambridge Tech, Bio Revolution |

# Summary of licenses and permits_

Under Brazilian law, a pit is fully permitted to mine when the Company holds both a Mining Concession/Permit and Environmental License for that area. The Company has different mine pits, each at different permitting stages and targeted volumes, as summarized below:

| Mine Pit | Fully Permitted to Produce (tpy) | Mining (tpy) | | Environmental (tpy) | |
|---|---|---|---|---|---|
| | | Granted | Pending | Granted | Pending |
| 1 | 233,000 | 233,000 | 0 | 233,000 | 0 |
| 2 | 2,600,000 | 2,600,000 | 22,500,000 | 2,600,000 | 22,500,000 |
| 3 | 0 | 0 | 2,500,000 | 0 | 2,500,000 |
| Other pits | 0 | 0 | 11,560,000 | 0 | 0 |
| **Total** | **2,833,000** | **2,833,000** | **36,560,000** | **2,833,000** | **25,000,000** |

Verde is fully permitted to mine 2.83Mtpy and has submitted concurrent mining and environmental applications for an additional 25Mtpy pending approval.

**Continuous Progress and Milestones:**
The Company already has the **land right** declared by court relative to all the mining region disclosed in PFS

# Pre-feasibility study snapshot: 10MTpy production capacity_

| Plant 3 Scenario - 10Mtpy Production Capacity | | |
|---|---|---|
| Description | Unit | Value |
| Proven and probable reserves | million tonnes | 715.67 |
| $K_2O$ grade | % | 10.01 |
| Capex | US$ million | 52.77 |
| Operating cost | US$/tonne of Product | 12.83 |
| Sustaining capital | US$/tonne of Product | 0.50 |

| Product composition | Unit | $K_2O$ | $K_2O$ + S | $K_2O$ + S + Micronutrients |
|---|---|---|---|---|
| Product sale price | US$/tonne of Product | 80.75 | 91.54 | 100.21 |
| NPV after-tax | US$ billion | 2.91 | 3.41 | 3.97 |
| NPV discount rate | % | 8.00 | 8.00 | 8.00 |
| IRR after-tax | % | 427.17 | 482.93 | 560.86 |
| Cumulative Cash Flow | US$ billion | 17.05 | 19.97 | 23.22 |

The NI 43-101 Pre-Feasibility Technical Report Cerrado Verde Project was prepared for Verde in 2022. The PFS relies on a KCl CFR Brazil port long term price of US$368.65 per tonne.
Currency exchange rate: US$1.00 = C$1.29.
The PFS can be accessed at: https://investor.verde.ag/wp-content/uploads/2022/05/NI-43-101-Pre-Feasibility-Technical-Report-for-the-Cerrado-Verde-Project.pdf

# Pre-feasibility study snapshot: 23MTpy production capacity_

| **Plant 3 Scenario -** 23Mtpy Scenario | | |
|---|---|---|
| Description | Unit | Value |
| Proven and probable reserves | million tonnes | 715.67 |
| $K_2O$ grade | % | 10.01 |
| Capex | US$ million | 129.84 |
| Operating cost | US$/tonne of Product | 11.18 |
| Sustaining capital | US$/tonne of Product | 0.50 |

| Product composition | Unit | $K_2O$ | $K_2O$ + S | $K_2O$ + S + Micronutrients |
|---|---|---|---|---|
| Product sale price | US$/tonne of Product | 80.72 | 91.66 | 99.90 |
| NPV after-tax | US$ billion | 5.81 | 6.84 | 7.95 |
| NPV discount rate | % | 8.00 | 8.00 | 8.00 |
| IRR after-tax | % | 387.11 | 437.95 | 505.02 |
| Cumulative Cash Flow | US$ billion | 16.14 | 19.02 | 22.07 |

The NI 43-101 Pre-Feasibility Technical Report Cerrado Verde Project was prepared for Verde in 2022. The PFS relies on a KCl CFR Brazil port long term price of US$368.65 per tonne.
Currency exchange rate: US$1.00 = C$1.29.
The PFS can be accessed at: https://investor.verde.ag/wp-content/uploads/2022/05/NI-43-101-Pre-Feasibility-Technical-Report-for-the-Cerrado-Verde-Project.pdf

# Pre-feasibility study snapshot: 50MTpy production capacity_

| **Plant 3 Scenario -** 50Mtpy Scenario | | |
|---|---|---|
| Description | Unit | Value |
| Proven and probable reserves | million tonnes | 1,297.66 |
| $K_2O$ grade | % | 9.19 |
| Capex | US$ million | 553.99 |
| Operating cost | US$/tonne of Product | 8.06 |
| General and Administrative Expenses | US$/tonne of Product | 2.01 |
| Sustaining capital | US$/tonne of Product | 0.50 |

| Product composition | Unit | $K_2O$ | $K_2O$ + S | $K_2O$ + S + Micronutrients |
|---|---|---|---|---|
| Product sale price | US$/tonne of Product | 74.05 | 84.79 | 92.05 |
| NPV after-tax | US$ billion | 9.34 | 11.50 | 13.54 |
| NPV discount rate | % | 8.00 | 8.00 | 8.00 |
| IRR after-tax | % | 167.86 | 196.19 | 227.08 |
| Cumulative Cash Flow | US$ billion | 22.74 | 28.04 | 32.98 |

The NI 43-101 Pre-Feasibility Technical Report Cerrado Verde Project was prepared for Verde in 2022. The PFS relies on a KCl CFR Brazil port long term price of US$368.65 per tonne.
Currency exchange rate: US$1.00 = C$1.29.
The PFS can be accessed at: https://investor.verde.ag/wp-content/uploads/2022/05/NI-43-101-Pre-Feasibility-Technical-Report-for-the-Cerrado-Verde-Project.pdf

# Q2 2026 Financial and Operational Results_

verde AGRITECH TSX: NPK

| All amounts in CAD $'000 | Q2 2026 | Q2 2025 | % Δ | 2026 YTD | 2025 YTD | % Δ |
|---|---|---|---|---|---|---|
| Tonnes sold '000 | 47 | 80 | (41%) | 74 | 128 | (42%) |
| Average revenue per tonne sold ($) | 73 | 60 | 22% | 69 | 60 | 15% |
| Average production cost per tonne sold ($) | (17) | (16) | 6% | (20) | (16) | 25% |
| Average gross profit per tonne sold ($) | 56 | 44 | 27% | 49 | 44 | 11% |
| Gross Margin | 77% | 73% | N/A | 71% | 73% | N/A |
| Revenue | 3,425 | 4,800 | (29%) | 5,102 | 7,652 | (33%) |
| Production costs | (816) | (1,316) | (38%) | (1,458) | (2,073) | (30%) |
| Gross Profit | 2,609 | 3,484 | (25%) | 3,644 | 5,579 | (35%) |
| Gross Margin | 77% | 73% | N/A | 71% | 73% | N/A |
| Sales and marketing expenses | (751) | (891) | (16%) | (1,478) | (1,742) | (15%) |
| Product delivery freight expenses | (1,559) | (1,733) | (10%) | (2,184) | (2,848) | (23%) |
| General and administrative expenses | (1,003) | (1,048) | (4%) | (2,036) | (2,098) | (3%) |
| Allowance for expected credit losses | (518) | 6 | (N/M) | (542) | (507) | 7% |
| EBITDA | (1,222) | (182) | (N/M) | (2,596) | (1,616) | 61% |
| Share-based and bonus payments (non-cash) | (34) | (72) | (53%) | (102) | (233) | (56%) |
| Depreciation/Amortisation | (862) | (772) | 12% | (1,684) | (1,546) | 9% |
| Operating Profit after non-cash events | (2,118) | (1,026) | (N/M) | (4,382) | (3,395) | 29% |
| Interest Income/Expense | (1,514) | (1,394) | 9% | (2,978) | (2,802) | 6% |
| Net Profit before tax | (3,632) | (2,420) | 50% | (7,360) | (6,197) | 19% |
| Income tax | (5) | (6) | (17%) | (6) | (10) | (40%) |
| Net Profit (Loss) | (3,637) | (2,426) | 50% | (7,366) | (6,207) | 19% |

# Outstanding share data_

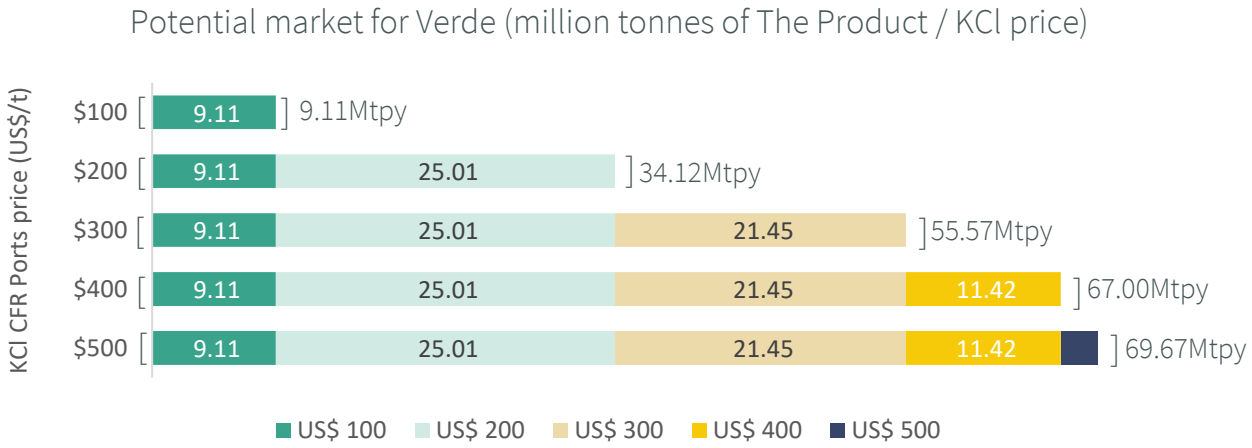
The following securities are outstanding, as of June 30, 2026:

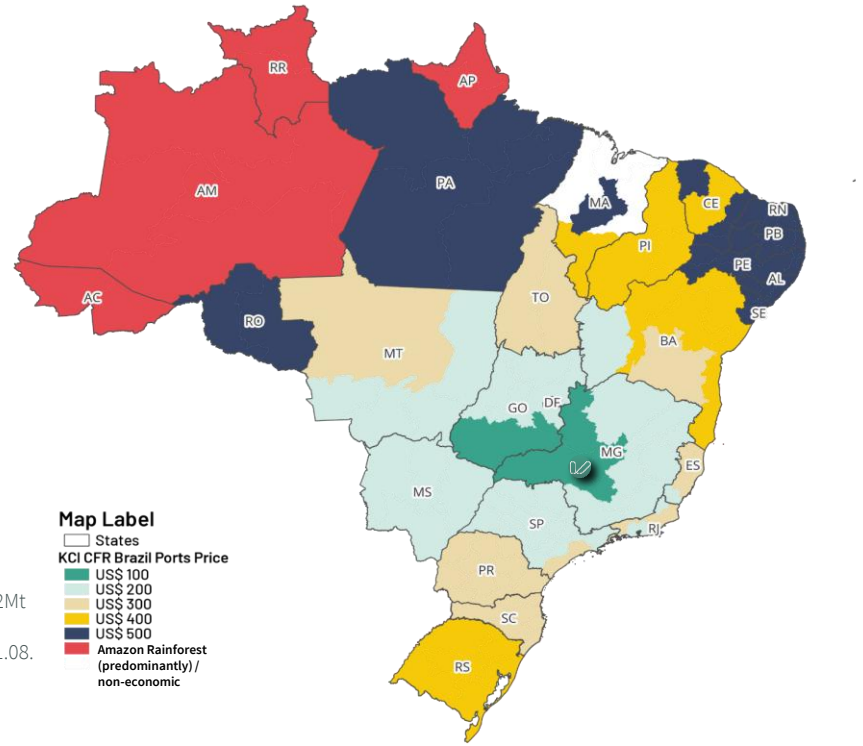
| Type | Amount |
|---|---|
| Ordinary shares | 56,443,724 |
| Stock options | 5,010,372 |
| **Total** | **61,454,096** |

# Historical market-size analysis by average KCl CFR Ports price_

The Product has 10% K2O whereas KCl has 60% K2O. Therefore, a farmer in Brazil pays 6 times less per tonne of The Product than it pays per tonne of KCl. Verde delivers The Product to the farmers for the same price per tonne of K2O than KCl. Verde's freight costs increase as it sells its products further away from its production plants.

The map and chart below show Verde's market size, highlighting the regions of Brazil where the Company can deliver The Product for the same cost or at a lower cost per tonne of K2O than KCl, according to the average KCl CFR Ports price. 1




Historical analysis based on 2022–2023 assumptions; not current guidance. 1 - The analysis is based on the following assumptions: Brazil's market size projected for 2023 = 7.02Mt of K2O, equivalent to 70.20Mt of The Product (10% K2O). 0.8% rate charged for brokerage and 0.17% rate charged for insurance rate, 25% rate charged for sea freight, US$25 (blender / dealer costs) + 12% (from KCl delivered to the blender) rate charged by blender/dealer, which includes taxes and profit margin (source Tec-Fértil). Diesel price = US$1.08. Currency exchange rate: US$1.00 = R$5.25. Forte® weighted average freight cost based on the market size in tonnes of K2O for each region.
The Product production cost per tonne (100kg of K2O) = US$10.17 (for 69.67Mtpy, 67.00Mtpy, and 55.57Mtpy markets), US$11.29 (for 34.12Mtpy market) and US$12.95 (for the 9.11Mtpy market), according to Verde's NI 43-101 Pre-Feasibility Technical Report Cerrado Verde Project at each production scenario (10Mtpy, 23Mtpy and 50Mtpy). For further information, please refer to the PFS at: https://investor.verde.ag/wp-content/uploads/2022/05/NI-43-101-Pre-Feasibility-Technical-Report-for-the-Cerrado-Verde-Project.pdf

# Historical margin analysis by average KCl price_

The table below compares Verde's and KCl's prices delivered to the farmer and shows Verde's potential revenue at each case.

| | | | (+) | (+) | (=) | | | |
|---|---|---|---|---|---|---|---|---|
| KCl CFR Ports (US$ per ton) | KCl price per tonne delivered to the farmer (600kg of K2O)(US$)[1,2] | The Product production cost per tonne (100kg of K2O)(US$)[3] | The Product production cost per tonne x 6 (600kg of K2O)(US$) | Freight cost to deliver 6 tonnes of The Product to the farmer (600kg of K2O)(US$)[4] | The Product delivered to the farmer (600kg of K2O)(US$) | Brazil's potential market size to be supplied by Verde (million tonnes of The Product, 100kg of K2O) | Potential revenue for Verde (million US$)[5] | Verde's margin (% of potential revenue)[5] |
| 100 | 263 | 12.95 | 77.71 | 167 | 244 | 9 | 399 | 7% |
| 200 | 378 | 11.29 | 67.72 | 238 | 306 | 34 | 2,150 | 19% |
| 300 | 493 | 10.17 | 61 | 281 | 342 | 56 | 4,566 | 31% |
| 400 | 608 | 10.17 | 61 | 313 | 374 | 67 | 6,789 | 38% |
| 500 | 723 | 10.17 | 61 | 325 | 386 | 70 | 8,396 | 47% |

Historical analysis based on 2022-2023 assumptions, not current guidance. The table above is based on the following assumptions: Brazil's market size projected for 2023 = 7.02Mt of K2O, equivalent to 70.20Mt of The Product (10% K2O). Diesel price = US$1.08. Currency exchange rate: US$1.00 = R$5.25.

1 - Source: Acerto Limited Report, as of December 12, 2022.

2 - 0.8% rate charged for brokerage and 0.17% rate charged for insurance rate, 25% rate charged for sea freight, US$25 (blender / dealer costs) + 12% (from KCl delivered to the blender) rate charged by blender/dealer, which includes taxes and profit margin (source Tec-Fértil).

3 - Based on Verde's NI 43-101 Pre-Feasibility Technical Report Cerrado Verde Project, considering The Product's potential market for each production scenario (10Mtpy, 23Mtpy and 50Mtpy).

4 - Weighted average freight cost based on the market size in tonnes of K2O for each region. The freight value variation is due to the different regions of Brazil where the Company can deliver The Product for the same cost or at a lower cost per tonne of K2O than KCl, according to the average KCl CFR Ports price (please refer to the map on previous slide).

5 - Verde's potential revenue was calculated based on KCl's price to be delivered to the farmer multiplied by KCl's potential market in K2O demand. Verde's margin was calculated as the deduction of the total costs to deliver 6 tonnes of The Product to the farmer (production + freight costs) for each potential market of The Product from Verde's potential revenue.

# Historical KCl delivered-cost analysis

The table below shows a breakdown of KCl CFR Ports price delivered to the farmer in Brazil.

| | (+) | (+) | (+) | (+) | (+) | (+) | (=) |
|---|---|---|---|---|---|---|---|
| KCl CFR Brazilian Ports (US$/t) | Marine brokerage and insurance (US$) | Demurrage and Storage (port costs) (US$/t) [1, 2] | Freight from the port to the blender (US$/t) [2, 3] | Blender/dealer's costs (US$/t) | Blender/dealer's margin (US$/t) | Freight from the blender to the farm (US$/t) | KCl's price delievered to the farmer (US$/t) |
| 100 | 1 | 51 | 35 | 25 | 22 | 29 | 263 |
| 200 | 2 | 52 | 35 | 25 | 35 | 29 | 378 |
| 300 | 3 | 53 | 36 | 25 | 47 | 29 | 493 |
| 400 | 4 | 54 | 37 | 25 | 59 | 29 | 608 |
| 500 | 5 | 55 | 38 | 25 | 72 | 29 | 723 |

Historical analysis based on 2022–2023 assumptions; not current guidance. The analysis is based on the following assumptions: 0.8% rate charged for brokerage and 0.17% rate charged for insurance rate, according to KCl CFR Ports price, 25% rate charged for sea freight, US$25 (blender / dealer costs) + 12% (from KCl delivered to the blender) rate charged by blender/dealer, which includes taxes and profit margin (source Tec-Fértil). Diesel price = US$1.08. Currency exchange rate: US$1.00 = R$5.25.

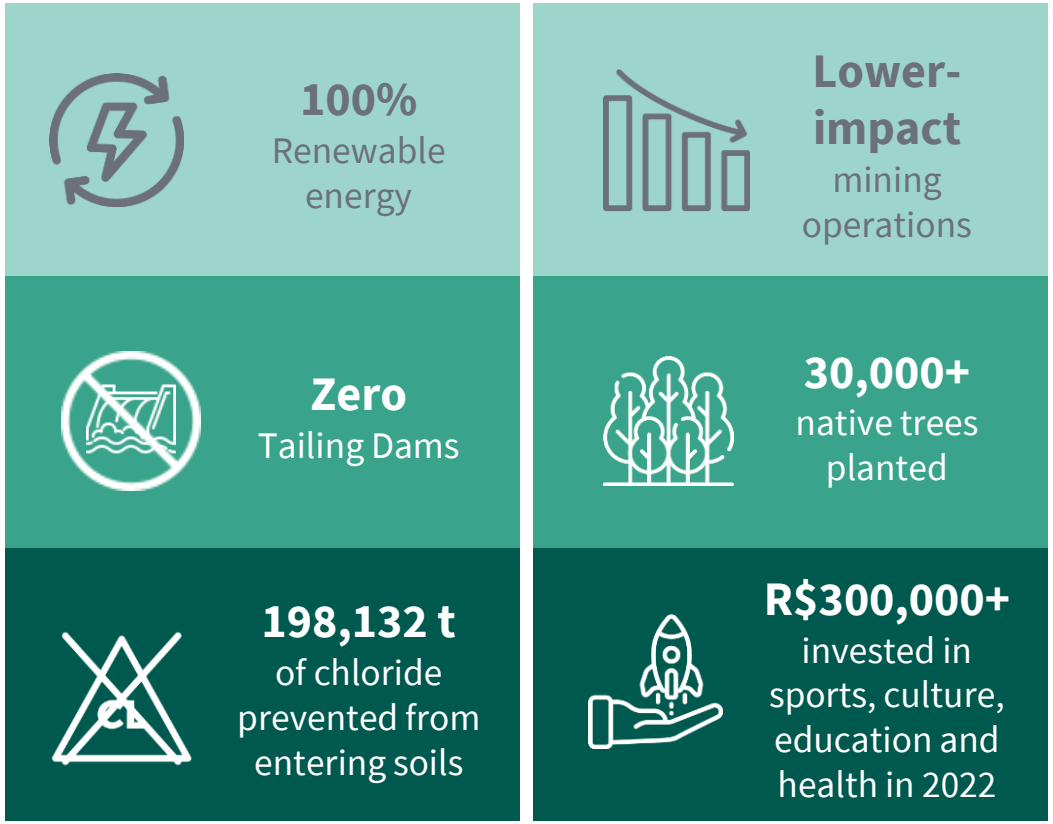
1 - Port costs weighted average include storage plus stevedorage and other related charges.
2 - Source: Acerto Limited Report, as of December 12, 2022.
3 – The variation in freight from the port to the blender is due to a 1% charge (from KCl CFR Ports price) regarding transportation losses and damages (source Tec-Fértil).

# Our commitment to ESG_

Sustainable agriculture, strong governance, supporting the legacy for our surrounding communities

With a new vision that integrates agriculture and carbon capture solutions, we are leading the way for sustainable agriculture in Brazil.

By utilizing our products, farmers are not only nourishing their crops with essential nutrients but also playing a role in reducing $CO_2$ emissions.



# Environmental_

Lower-impact operations to foster sustainable agriculture

**100% Green Power**
Our operations use 100% hydropower renewable energy.

**Negligible water demand**
Our production process consumes significantly less water compared to that of other mining or fertilizer production companies.

**ISO 14001 certified**
This certification underpins our commitment to minimizing environmental impact, preventing pollution, and promoting sustainability in our operations.

**Lower-impact mining**
The area where we extract our raw materials primarily consists of degraded pastureland, deforested decades ago by local landowners for cattle breeding, minimizing environmental interventions

**Zero Tailing Dams**
Our mineral processing does not generate tailings or require tailings dams.

**KCl replacement and soil biodiversity improvement**
Our product has the lowest salinity index when compared to other fertilizers on the market.

approximately 198,132 tonnes of chloride have been prevented from entering soils through the substitution of potassium chloride fertilizers since production began.

**Forest conservation**
As part of our dedication to combat deforestation, we refrain from selling our products in 218 municipalities predominantly covered by the Amazon rainforest.

**Transition plan for railway transportation underway**
We plan to build a railway branch line connecting our production facilities to a major freight route in Brazil, reducing our $CO_2$ footprint compared to road transportation.

**Reforestation**
We are committed to leaving our mining site in better condition after the end of our operations than it was when we began. Therefore, we are actively restoring the region's native forest, prioritizing the reforestation of endangered species. Since 2019, we have successfully planted over 30,000 trees representing 49 different species.

# Social_

Guided by the definition of "Just Transition", we are committed to promoting the sustainable economic development of the local communities in which we operate.

**Social initiatives and community engagement**

We are committed to community development and actively engage in partnerships to support social initiatives that contribute positively to local communities.

In 2022, we allocated over R$300,000 towards regional initiatives supporting sport, culture, education, and health.

**Environmental education**

We partner with 6 local schools on environmental educational initiatives for sanitation, preservation, recycling and sustainable agriculture practices.

Via the "Planting My Own Food" project, we incentivize food autonomy, emphasizing the significance of organic, sustainable farming practices through the collaborative establishment of school gardens.

**Worldwide food chain**

Modern agriculture's emphasis on productivity and profit margins has resulted in soil depletion, with extensive use and limited nutrient replenishment. The Product® addresses this issue by offering a solution with up to 70 minerals and trace elements to restore soil health and enhance crop productivity. This product seeks to promote nutrient-rich agricultural practices on a global scale, potentially benefiting food exporters and improving overall well-being.

**Investment in infrastructure**

In 2022, we enhanced access for all rural residents to the urban zone of São Gotardo with increased safety by improving the local road infrastructure. This included the construction of 22 kilometers of roads, 14 kilometers of asphalt, and a new bridge.

**Next steps:** Utilizing the insights obtained from a diagnostic process, we will refine our strategy for the coming years. Our primary objective is to enhance the financial autonomy and sustainable development of these communities.

As defined by the International Labour Organization (ILO), the concept of "Just transition" refers to "*greening the economy in a way that is as fair and inclusive as possible to everyone concerned, creating decent work opportunities and leaving no one behind.*

# Governance_

Solid corporate governance foundations and track record

**Singapore-incorporated, TSX-listed company**

We have been listed on the Toronto Stock Exchange since 2007 and have reported audited financial statements since then. Independent auditors: RSM Brasil Auditores Independentes Ltda. and RSM SG Assurance LLP.

Our Company is incorporated under the Companies Act 1967 of Singapore and compliant with the Accounting and Corporate Regulatory Authority (ACRA) standards.

**Quality control**

We hold ISO 9001 and ISO 14001 certifications for quality and environmental management.

We are seeking ISO 14064 certification for greenhouse gas quantification and reporting.

**Internationally certified products**

Our products are certified organic by several governmental and non-governmental organizations, including some of the most stringent global standards such as the Washington State Fertilizer Registration.

**Transparency**

To maximize transparency and corporate governance, all three current members of Verde's Board of Directors are independent.

Our independent committees are: Audit Committee, Compensation Committee, and Nominating and Governance Committee.

verde

AGRITECH

TSX: **NPK** | OTCQX: **VNPKF**