

# Harvest minerals

Right Commodity, Right Place, Right Time

Corporate Presentation Q3 2019

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# Overview

## SIMPLE PRODUCTION

- Product excavated at surface, crushed and ready to apply
- o Minimal environmental impact
- Simple to scale Current processing capacity 320Ktpa

### IDEAL LOCATION

- Located in world's largest and fastest growing agricultural region
- No complex or capital intensive infrastructure requirements
- Potential multi-Mtpa market directly on doorstep

### PROVEN PRODUCT

- A natural multi-nutrient fertiliser and soil remineraliser
- Cost and quality benefits over traditional fertilisers
- MAPA approved and certified as organic

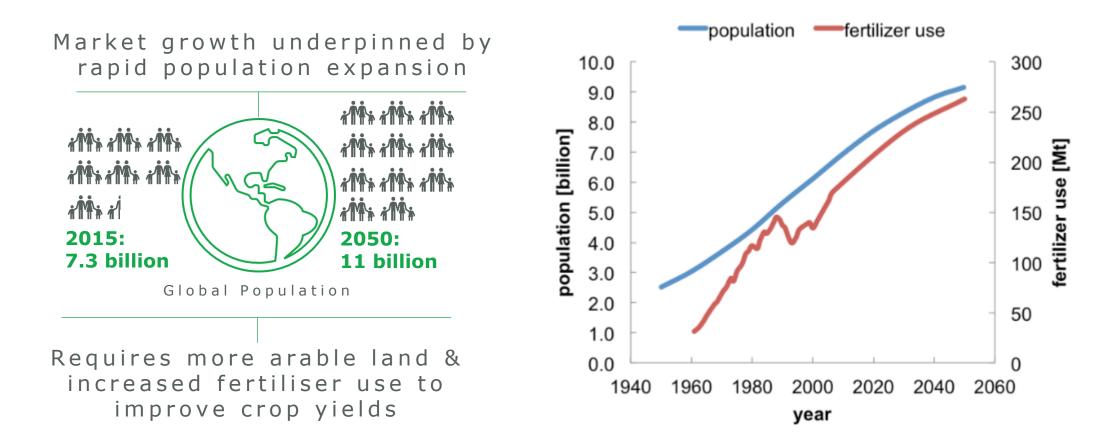
### COMPELLING ECONOMICS

- Fully funded with no requirements to raise further working capital
- Revenue generating and increasing sales



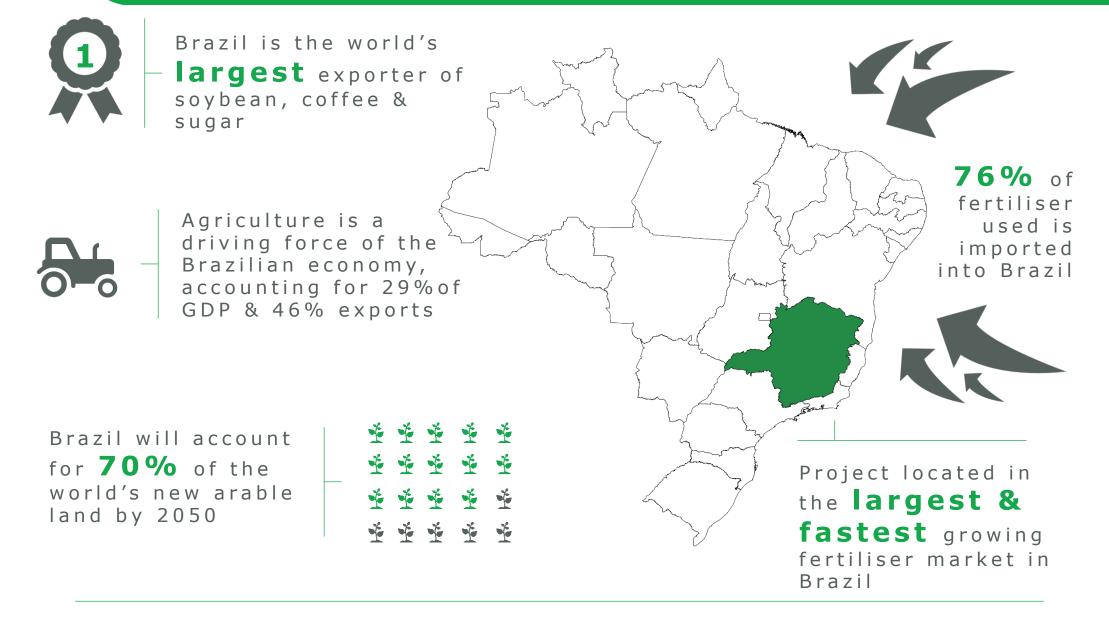
# **Fertiliser - A Growing Market**

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# Brazil – The Ideal Location

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# **Achievements to Date**

### 2016-17

- Start of Project Development
- Scoping Study delivered

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- Trial Mining Licence awarded
- Soft marketing of KPfertil commenced and first sales

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#### 2018

- Major Sales Order Signed with Distributer Raised £9,712 million
- Received MAPA approval and organic registration
- Expanded project and processing capacity

**KP** Fértil

### 2019

- Established Sales and Marketing Team
- Switched to Grid Power
- Increased Sales and market penetration











# The Arapuá Project

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- Weathered kamafugite lava- naturally rich in K and P as well as Ca, Mg and other micronutrients
- JORC (2012) Indicated and Inferred Resource of 13.07Mt at 3.1% K2O and 2.49% P2O5
- Operating under rolling four-year Trial Mining Licence that permits 50kt of product on a rolling basis
- Submitted application for a full mining licence
- Modular plant allowing for easy ramp up of production each additional 320Ktpa <US\$1m
- Straightforward processing route no water requirements or complex processing
- No capital intensive infrastructure requirements due to established local infrastructure and proximity to market

# **The Product: KPFértil**













Improves crop yield & quality

ΜΑΡΑ approved & certified as organic

Slow release source of K, P, Ca, Mg & other micronutrients

Rebalances soil pH & improves uptake of water and nutrients

Minimal losses via leaching

No salt, chloride or chemicals

Agronomic testwork has confirmed the effectiveness of KPFértil on the following crops:



Coffee



Sugar Cane

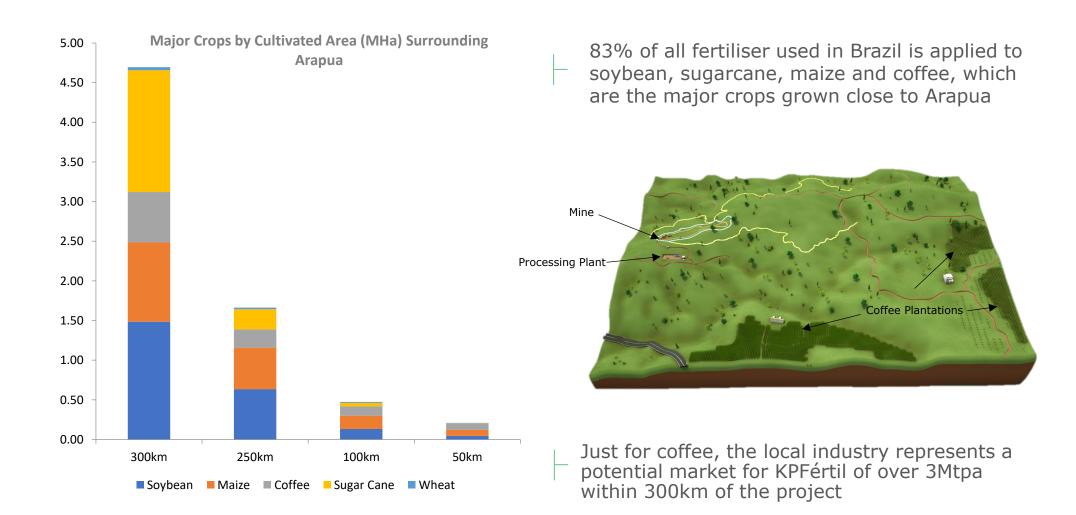


Maize

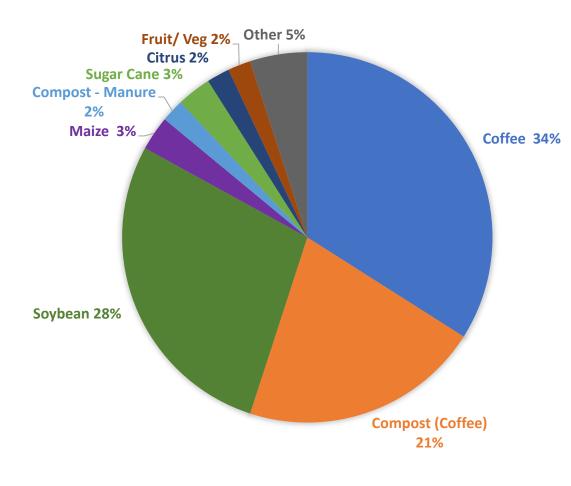
վլի Pasture



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# **KPFértil Sales by Crop Type**





Coffee produced with KPFértil at Fazenda Paraíso



# Key Buying Periods for KPFértil

	January	February	March	April	May	June	July	August	September	October	November	December
Coffee												
Sugar Cane												
Pasture												
Soybean											-	
Maize												
Hortifruiti												
Compost												
Compost (Manure)												
Sorghum												
Beans				-								



# **Building a Brand**

Dedicated in-country sales and marketing team focused on developing brand reputation and securing orders





# 12 An Ethical Investment

Significantly better for the environment compared to conventional fertiliser

- Completely natural and organic product
- Reduces environmental impact during production
  No water used during production
  No requirement for tailings disposal
  No salt by-product requiring disposal
- Reduces CO<sub>2</sub> emissions
  Used locally and not transported across the globe
- Reduces environmental impact through application
  Contains no contaminants including chloride and salt
  Low leaching reduces groundwater contamination (eutrophication)
  Slow release with residual effect
  - Reduces need for deforestation Increases crop yields and productivity





# Summary

# Simple Long Life Operation

Known mineralisation guarantees 100+ years of production

## Unique, Certified Natural & Organic Product

Proven advantages and no direct competitor

# Ideal Location

Heart of Brazil's agricultural market

## Revenue Generating, Low Cost & High Margin

Continuing to grow sales

## Focussed on Growth, Increasing Revenue & Profitability

Fully funded with no requirements to raise further working capital

# **Board and Management**

#### Brian McMaster **Executive Chairman**

Brian has extensive experience in the resource Luis, a licensed geologist and lawyer, has 25+ Mark has 25+ years' experience in the mining sector having worked with several large years of business and mining experience in industry. Working initially as a resource organisations in the US, South America, Asia and Brazil. He founded and is currently the geologist and then consultant, he later spent Australia and has been directly involved in the Managing Partner at Rio de Janeiro based FFA eight years working in the London capital capitalisation and listing of over 15 companies Legal, which specialises exclusively on markets before joining Harvest in 2016. on the ASX, TSX and AIM. Brian is a member of companies in the natural resources sector. the Institute of Chartered Accountants.

#### Luis Azevedo **Executive Director**

#### Mark Heyhoe **C**.**O**.**O**.

#### **David Edghill C**.**F**.**O**

David has over 15 years' experience in private practice specialising in corporate reconstruction and turnaround, working on engagements in Europe and Australia. More recently he was Head of Finance at Utility Exchange Online Limited and then Group Finance Director at Bulk Logistics Group Limited. David is also a Fellow of the Association of Chartered Certified Accountants.

#### Frank Moxon Non-Executive Director

Frank has nearly 30 years' experience as a corporate financier specialising in the natural resources. He has held a number of senior management roles within the financial services industry and been a director of various mining and oil & gas companies listed in London, Australia and Canada. Frank is currently also a non-executive director of Jersev Oil & Gas plc and East of England Co-operative Society.

#### Jack James Non-Executive Director

Jack has 20+ years' experience in chartered accounting specialising in corporate advisory and reconstruction. He is a partner of Palisade Business Consulting, which provides accounting, secretarial and advisory services to private and public companies, government and other stakeholders.



# Key Data

TICKER	MARKET	Cash	MARKET CAP	SHARE PRICE	SHARES IN ISSUE	BROKER
HMI.L	LSE	£5.15m	£10.8m	5.8p	184,335,884	Shard Capital

As at 1.07.19

SHARE PRICE

### SIGNIFICANT SHAREHOLDERS



Shareholder	No. Shares Owned	% Fully Paid Shares
Edwards Family Holdings Ltd	37,227,738	20.03%
Miton Asset Management	20,881,229	11.24%
KMINE Holdings Ltd	16,000,000	8.61%
Americas Investments & Participation Ltd	10,666,667	5.74%
Pershing Nominees Limited	8,825,697	4.75%
River & Mercantile Group	6,702,703	3.61%
Chelverton Asset Management	6,486,486	3.42%

• Options on issue: 2,755,125 unlisted options with an exercise price of 14P expiring on 31 Dec 2019 and 600,000 unlisted options with an exercise price of 10P expiring on 25 Oct 2019

• Warrants over Ordinary Shares in issue: 3,788,125

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