KROPZ PLC

EMERGING, AFRICAN PHOSPHATE ROCK PRODUCER

Presentation | September 2021

Mark Summers
Chief Executive Officer

INVESTMENT PROPOSITION

Phosphate

- Essential to food production
- Underpinned by global population expansion
- People need to eat
- Market recovering from >10 year low

Sub-Saharan Africa

- Fastest growing population on earth
- Low per hectare arable land fertilizer consumption
- Expected regional food demand to triple by 2050

Opportunity

- Shipping advantages to major markets
- Quality rock concentrates
- >35 year life of mine

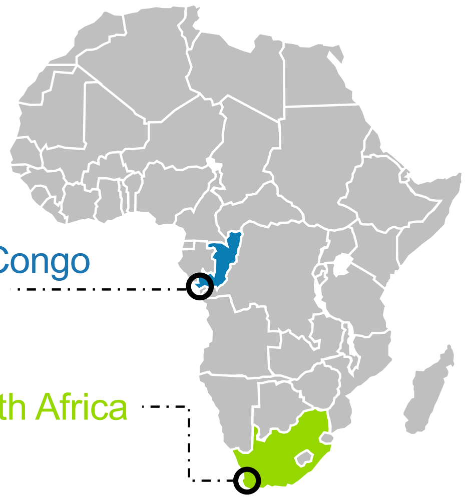
Projects

ELANDSFONTEIN

- Value underpinned by tangible assets
- US$160m invested in high quality processing plant and mine infrastructure
- Provides near term cashflows – steady state production 2022

HINDA

- US$47m invested in drilling, test work and studies
- Future growth supported by scalable Hinda project



Hinda, Republic of Congo
100% owned by Kropz[1]

Elandsfontein, South Africa
74% owned by Kropz

$207m

Spent to date

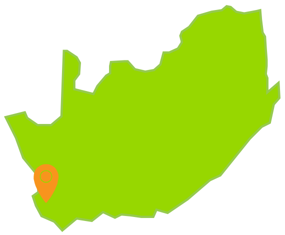
[1] Subject to 10% possible participation by Republic of Congo Government

Projects

ELANDSFONTEIN, REPUBLIC OF SOUTH AFRICA

Near-term cashflow, 74% owned by Kropz

- South Africa's second-largest phosphate deposit
- Low cadmium resource
- Test work confirmed robust process solution
- >1Mtpa processing facility and infrastructure largely constructed
- Rock economically upgraded to phosphoric acid, DAP and MAP
- Excellent logistics and close to port
- Traders appointed for marketing of product
- Fully permitted
- Commissioning scheduled for Q4 2021



HINDA, REPUBLIC OF CONGO

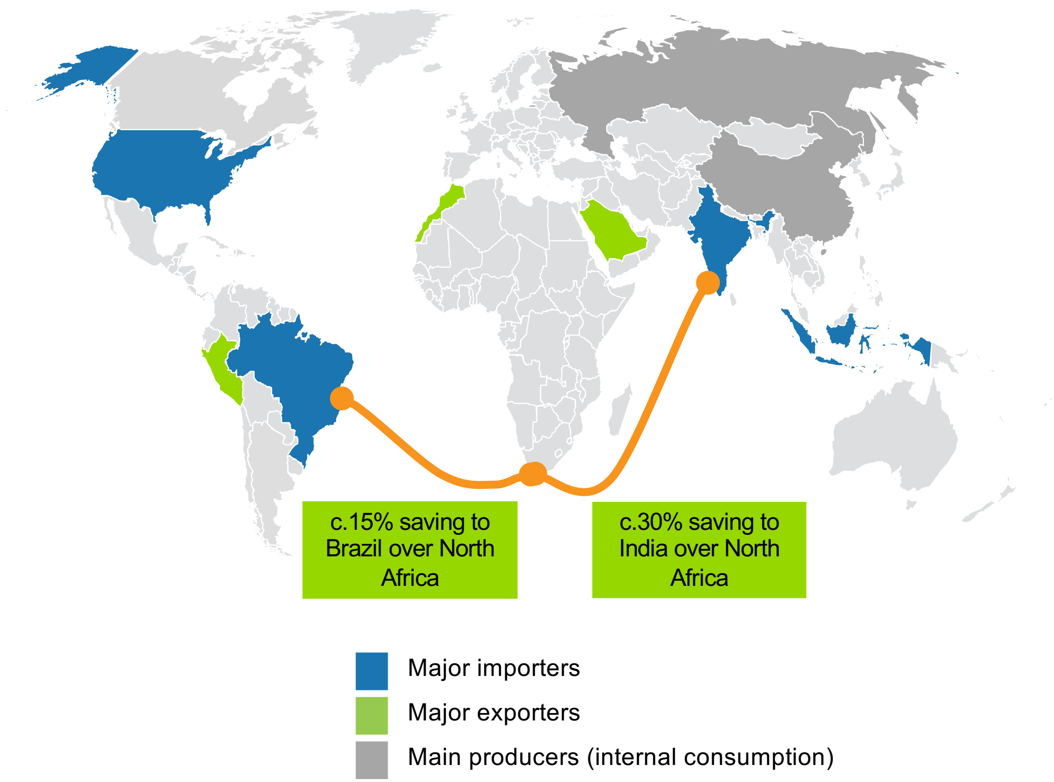
Medium-term growth, 100% owned by Kropz[1]

- Believed to be one of world's largest undeveloped phosphate reserves
- Rock suitable for production of phosphoric acid, MAP and DAP
- Excellent logistics and close to port
- Feasibility study being updated by Hatch for a phased approach for 1mtpa, increasing to 2mtpa

[1] Subject to 10% possible participation by Republic of Congo Government

Opportunity for Kropz

TOP PHOSPHATE ROCK COUNTRIES AND ACCESS TO MARKETS



KROPZ POSITION

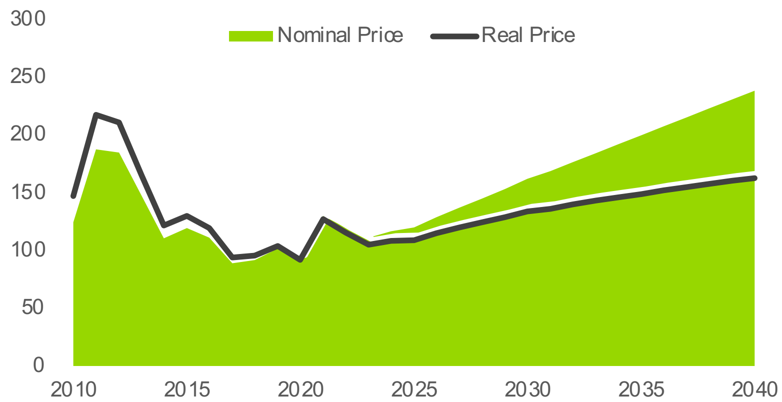
- Cost advantages through geographical location (and shipping net-backs)
- Potential synergies from blending of Elandsfontein and Hinda concentrate streams to meet specific market requirements
- Elandsfontein and Hinda can potentially contribute 4 - 5% of internationally traded rock market

Phosphate market: ready for a rebound

PHOSPHATE MARKET AND DRIVERS

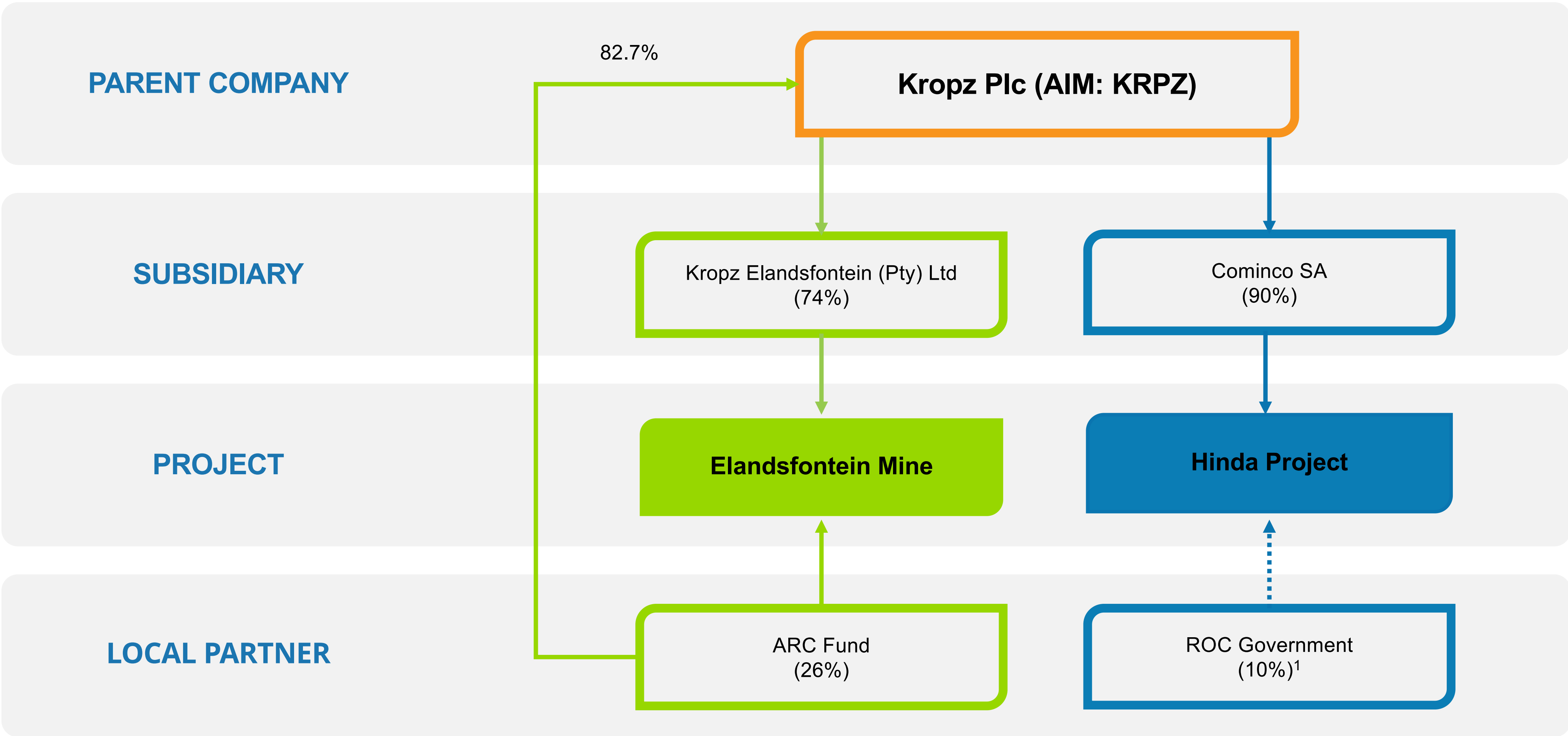
- Main driver of phosphate rock demand is fertilizer production
- Fertilizers critical to crop yields and sustaining global food supplies for expanding population
- Phosphate rock prices hit 10 year low in April 2020
- CRU forecasts >25% price increase from 2020 to 2025 (31% Elandsfontein phosphate rock)

PHOSPHATE ROCK + SULPHURIC ACID = PHOSPHORIC ACID + NITROGEN (AMMONIA) = MAP/DAP + POTASSIUM (MOP/SOP) = NPK FERTILIZER



PHOSPHATE ROCK PRICE FORECAST

Corporate structure



[1] Subject to 10% potential participation by Republic of Congo Government

Strong board and shareholding

Lord Robin Renwick of Clifton, Chairman
- Former UK ambassador to USA and South Africa
- Former Deputy Chairman of JP Morgan Europe
- Extensive corporate mining experience

Mark Summers, CEO
- SA chartered accountant with >25 years in mining
- industry
- Former CFO of Gemfields plc and TanzaniteOne Ltd

Mike Daigle, Non-executive Director
- More than 40 years in phosphates and fertilizers
- Former VP Operations at IMC Fertilizer
- Former senior director of Mosaic JV in Saudi Arabia

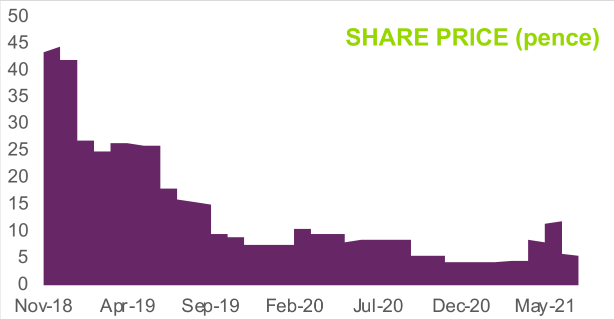
Linda Beal, Non-executive Director
- Former partner at PwC
- UK chartered accountant for over 30 years
- NED on various natural resource companies

Machiel Reyneke, Non-executive Director
- Former Finance Director of Santam Ltd
- Current Finance Executive at ARC Fund
- More than 35 years' corporate finance experience

Mike Nunn, Non-executive Director
- Founder of Kropz, TanzaniteOne Ltd
- Mining entrepreneur with over 25 years' experience

Shareholders	%
ARC Fund	82.7
Kropz International (Mike Nunn)	6.4
R&H Trust Co	2.2
Ackerman Group Holdings	2.0
The Hong Investment Holdings	1.8

Current capital structure	%
Shares in issue	857.5m
Share price	5p
Market capitalisation	GBP42.9m
Cash on hand – 30 June 2021	US$12m
Third party debt – 30 June 2021	US$30m



ESG: Being a responsible mining company

KROPZ

1. Mining industry in the spotlight
We need to incorporate ESG in our business strategy

2. Public Markets
Investors expectations and shareholder activism

3. Risk Management
Climate, social and governance risks = business risks

4. Access to Capital
ESG is incorporated into the investment decision

5. Employee Value
Companies with high employee value outperform, talent management

6. Existential Issues
ESG adoption has become central to business strategy and viability

7. Moral Issues
It's the right thing to do

8. Reputation
Boost customer loyalty. Link between company reputation, ESG scores and business performance

9. Customers focus
ESG can drive consumer preference

Sustainability development goals

We are committed to work in line with the UN Sustainable Development Goals:

SUSTAINABLE DEVELOPMENT GOALS

OUR MINE

Elandsfontein

- $160m invested at Elandsfontein to date
- $100m equity and shareholder loan from Kropz Plc
- $30m equity and shareholder loan from ARC Fund
- $30m project finance from BNP Paribas

- 43km from port of Saldanha, serviced by surfaced mine road and national freight route
- Port capacity, power and water secured
- Project fully permitted
- Commissioning in 2017 suspended due to technical and economic challenges

- Testing and redesign in 2018, 2019 and 2020 to confirm required process modifications
- EPCM contractor appointed Q1 2020
- Funding secured 2020 and 2021
- First ore scheduled for Q4 2021

Elandsfontein: Timeline

2013

Prospecting right awarded

2015

DFS completed

Mining right awarded

2016

Construction and mining development commenced

2017

Water use license awarded

Start-up suspended

Elandsfontein: Timeline

KROPZ

2018

IPO and initial fund raise

Test work

2019

Test work

Circuit design

2020

Further fund raise

EPCM contract award

2021

Planned construction completion

Commissioning

ELANDSFONTEIN

101Mt

Well-defined resource, box cut developed, ore exposed

- Free digging, sandy deposit (15m to 30m ore thickness)
- JORC-compliant resource of 101Mt at 7.7% P_2O_5[1, 2]
- Probable reserve of 63.6Mt at 9.6% P_2O_5 phosphate[1, 3]

- Mining method proven to be successful in 2016/17
- Roll-over' mining method allows effective, concurrent rehabilitation of mined out areas

Resource[1, 2]	Quantity (Mt)	Grade (%P_2O_5)	Contained P_2O_5 (Mt)
Measured	47.5	10.3	4.9
Indicated	30.3	5.1	1.6
Inferred	23.3	5.5	1.3
Total	**101.1**	**7.7**	**7.7**

Reserve[1, 3]	Quantity (Mt)	Grade (%P_2O_5)	Contained P_2O_5 (Mt)
Probable	63.6	9.6	6.1
Total	**63.6**	**9.6**	**6.1**

[1] Resources and reserves are presented on a 100% basis, Kropz plc owns 74% of Elandsfontein; [2] SRK (SA) CPR November 2018 AIM Admission Document;
[3] Based on SRK (SA) CPR November 2018 AIM Admission Document modifying factors

PROCESSING
ELANDSFONTEIN

1Mtpa

Direct – reverse circuit configuration, based on tried and tested Crago process

- Plant designed to upgrade to >31% P_2O_5 (68% BPL) with capacity of >1.0Mtpa
- Continuous pilot scale test work has shown improved flotation recoveries, even at low flotation feed grades
- Robust circuit caters for all ore types
- Based on Florida's successful Crago process
- Plant originally designed as two stages of reverse flotation

- Plant now modified to cater for a direct float, followed by reverse flotation

Upgrades include:

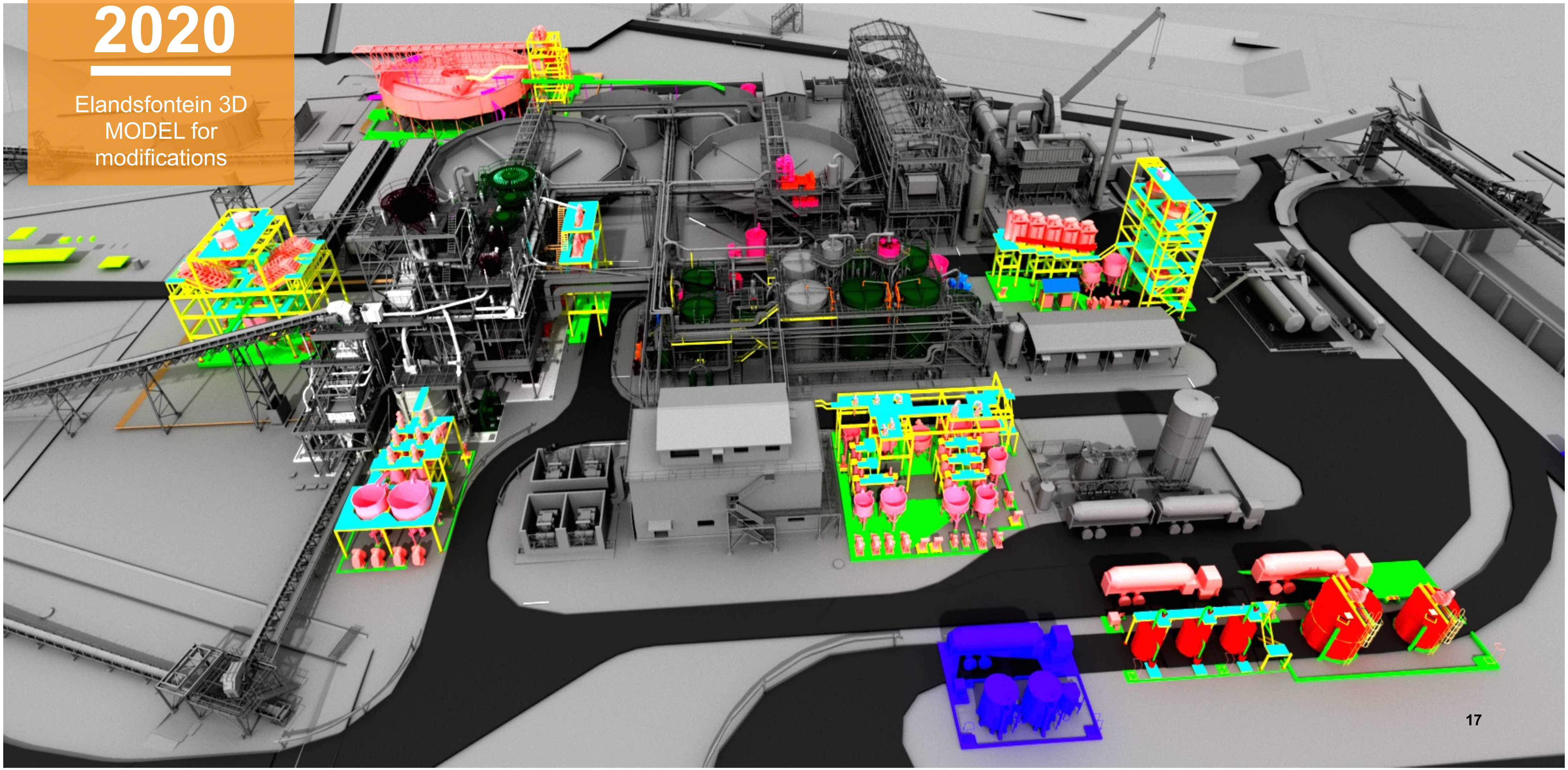
- Fine screening around mill circuit to improve efficiency
- Attritioning ahead of flotation
- New flotation conditioning
- New coarse flotation stage
- Additional reagent storage areas
- New tailings thickener

March 2017

Elandsfontein footprint

2020

Elandsfontein 3D MODEL for modifications



July 2021

Elandsfontein footprint

Elandsfontein: LOM and economics

Metric	Project
Current LOM (potential to extend)	9 years
Steady state annual production	>1Mt
Phosphate rock concentrate	31% P_2O_5
LOM phosphate rock production	8.7Mt
LOM selling price (FOB)	$136/t[1]
LOM cash costs (FOB)	$86/t

[1] CRU, June 2021

OUR PROJECT

Hinda

- US$47 million invested in Hinda to date
- Extensive geological drilling (929 holes)
- Laboratory and pilot scale test work completed
- Site location 37km from port of Pointe Noire
- Close to national freight route and port capacity
- Project permitted – terms of reference accepted for modifications to ESIA

- DFS completed in 2015 for 4Mtpa project, favourable economics but >$600 million investment (in 2015 terms)
- Attractive investment environment in Republic of Congo (renewable 25-year mining licence, MIA signed with significant tax concessions)
- FS being updated by Hatch for scalable project (1Mtpa and 2Mtpa)

Hinda: Timeline

2013

JORC / NI43-101 resource declared

2014

Extensive laboratory and pilot test work completed

2015

DFS completed for 4Mtpa project

Mining right awarded

2016

ESIA (environmental authorisation) approved

Hinda: Timeline

2018

Mining Investment Agreement finalised

2021

Updated (phased) feasibility study completed by HATCH

2022

Fund raise

EPCM contract award

2024

Planned construction completion

Commissioning

RESOURCES AND MINING

HINDA

676Mt

One of the world's largest undeveloped phosphate reserves

- Large (>650Mt), shallow resource1 at 10% P_2O_5
- Opencast mining, commencing with low strip ratio
- Phosphate mineralisation hosted by 300m to 800m wide corridor, within fault-bounded graben
- Two main phosphate bearing sedimentary layers, forming contiguous series up to 65m thick

- Total reserve of 404.9Mt[2] at 11% P_2O_5 phosphate
- Aim to target a first phase with production between 1Mtpa and 2Mtpa
- Optimised capacity extends LOM to >25 years

Resource[1]	Quantity (Mt)	Grade (% P_2O_5)	Contained P_2O_5 (Mt)
Measured	200.5	11.6	23.3
Indicated	380.9	9.8	37.3
Inferred	94.4	7.5	7.1
Total	**675.8**	**10.0**	**67.7**

Reserve[2]	Quantity (Mt)	Grade (% P_2O_5)	Contained P_2O_5 (Mt)
Proven	158.7	12.1	19.2
Probable	246.3	10.4	25.6
Total	**405.0**	**11.0**	**44.8**

[1] SRK (UK) CPR November 2018 AIM Admission Document based on 100% basis; [2] SRK (UK) November 2018 AIM Admission Document mineral reserve as at 1 April 2015

OPTIMISED PRODUCTION PLAN

HINDA

10%

Large, shallow resource at 10% P_2O_5

- Feasibility study update will target phased production capacity of 1Mtpa, increasing to 2Mtpa in phase 2
- Optimised production rate will reduce capital costs and simplify operations
- Switching from owner operated model to contractor operated

- Replacement slurry pipeline infrastructure with trucking for transport of concentrate to port
- Use of existing port of Pointe-Noire for Phase 1
- Purpose-built facility at Port Indienne for Phase 2
- Reorganisation of the site infrastructure / facilities to a single location, avoiding additional capital investment

- Possible removal of in-pit crushing and conveying components, and reducing complexity of mining and backfilling operations
- Improved trafficability within the pit through use of smaller volume mine trucks
- Increasing spatial coverage of test work samples from 5 years to 13 years

Hinda: infrastructure

THANK YOU

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