



ASX:WKT

# **CHARGING TOWARDS PRODUCTION**

A FRONT RUNNER FOR LARGE FLAKE GRAPHITE SUPPLY GLOBALLY

**ANNUAL GENERAL MEETING – 30 NOVEMBER 2021** 

### **DISCLAIMER**

#### **Securities Disclaimer**

This presentation is for informational purposes only and does not constitute an offer to sell, or solicit to purchase, any securities. Such offer can be made only through proper subscription documentation and only to investors meeting strict suitability requirements. Any failure to comply with these restrictions may constitute a violation of applicable securities laws.

#### **Forward looking Statements**

Various statements in this presentation constitute statements relating to intentions, future acts and events. Such statements are generally classified as "forward looking statements" and involve known and unknown risks, uncertainties and other important factors that could cause those future acts, events and circumstances to differ materially from what is presented or implicitly portrayed herein. The company gives no assurances that the anticipated results, performance or achievements expressed or implied in these forward-looking statements will be achieved.

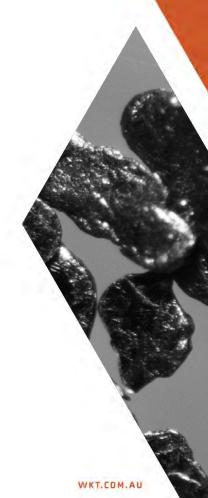
#### **Competent Persons**

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Andrew Cunningham, who is a Member of The AIG included in a list promulgated by the ASX from time to time. Andrew Cunningham is a director of Walkabout Resources Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Andrew Cunningham consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information in this report relates to the Metallurgical test work and results are based on information compiled by Dr Evan Kirby, a Competent Person who is a member of the Australian Institute of Mining and Metallurgy. Dr Kirby is a full-time employee of Metallurgical Management Services, a specialist metallurgical consultancy and an independent consultant to Walkabout Resources Ltd. Dr Kirby has sufficient experience that is relevant to the style of mineralogy and type of deposit under consideration and the typical beneficiation thereof. Dr Kirby consents to the inclusion in the report of matters based on his information in the form and context in which it appears.



ASX:WKT



# LINDI JUMBO VALUE PROPOSITION

AN OUTSTANDING INVESTMENT OPPORTUNITY WITH ATTRACTIVE SHORT-TERM RETURNS AND EXCITING GROWTH POTENTIAL.



2

SECOND-HIGHEST FORECAST MARGIN GRAPHITE PROJECT IN THE WORLD

(Benchmark Minerals 2019)



AFTER TAX IRR OF 119% AND A PAYBACK OF APPROXIMATELY 2 YEARS



ONLY LISTED DEBT FUNDED GRAPHITE PROJECT GLOBALLY - 62.5% GEARED



DERISKED WITH
ALL APPROVALS,
MAJOR
CONTRACTS,
OFFTAKES &
FUNDING IN PLACE



IN CONSTRUCTION,
ON SCHEDULE AND
PROGRESSING
TOWARDS
COMMISSIONING IN
Q3 2022.



OUTSTANDING
LOW CAPEX
GROWTH
POTENTIAL VIA
SCALABLE
PRODUCTION &
DOWNSTREAM
EXPANSION

#### **INVESTMENT DRIVERS**

INVESTOR PRESENTATION | ASX: WKT

# OUR BUSINESS



ASX: WKT

COTLAND

-IIIII-IIIII-IIIIII

Base and Precious Metals

TANZANIA

Kimoingan Project

TANZANIA

Amani Gold Project TANZANIA

Lindi Jumbo Graphite Project

PERTH

Head Office

**COMMODITIES LEGEND** 

///// Lead ///// Zinc ///// Silver ///// Graphite ///// Gold

NVESTOR PRESENTATION | ASX: WKT

WKT.COM.AU

# **A CLEAR VISION**

OUR VISION IS TO BE A GLOBALLY RECOGNIZED MINER OF HIGH QUALITY, LARGE-FLAKE GRAPHITE CONCENTRATE FOR INTERNATIONAL MARKETS.





INVESTOR PRESENTATION | ASX: WKT



# **GRAPHITE MARKET**

#### THE DEMAND FOR GRAPHITE IS FORECAST TO GROW BY MORE THAN 500% BY 2035



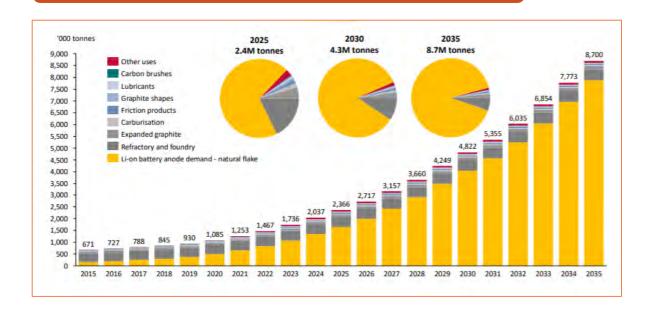
ASX:WKT

#### **GRAPHITE PRICING**



Source: Benchmark Mineral Intelligence

#### **FLAKE LONG TERM DEMAND FORECAST**



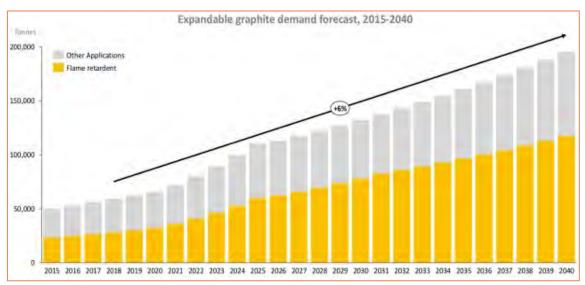
# **EXPANDABLE GRAPHITE MARKET**

#### THE DEMAND FOR EXPANDABLE GRAPHITE IS FORECAST TO GROW BY AROUND 100% BY 2035

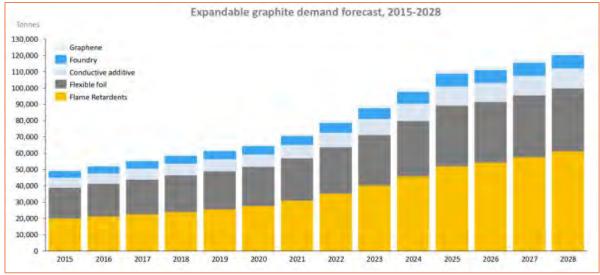


ASX:WKT

#### **EXPANDABLE GRAPHITE DEMAND FORECAST**



#### **GROWTH FORECAST BY SECTOR**



Source: Benchmark Mineral Intelligence



# **DEBT FUNDING SECURED**

LINDI JUMBO LIMITED HAS SECURED A \$20M DEBT PACKAGE OFFER FROM CRDB BANK PLC, A LOCAL TANZANIAN BANKING INSTITUTION AND LARGE RETAIL BANK.



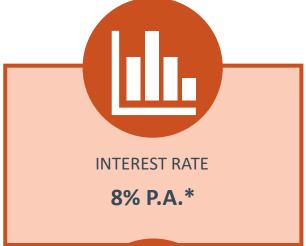
A S X : W K T



LOAN AMOUNT
US\$20 MILLION



**42 MONTHS** 









#### **CURRENT STATUS**

- <u>One</u> CP outstanding (SBLC)
- SBLC under negotiation to be executed just prior to drawdown (time-based cost)
- Drawdown of debt to commence in January
- All fund drawdowns (equity and debt) verified and approved by CRDB appointed Independent Project Manager

<sup>\*</sup>Inclusive of 12-month grace period (capitalised)

# **LINDI JUMBO - DIFFERENTIATING FACTORS**

GRADE WILL ALWAYS CARRY THE DAY - THE LOWEST COST AND HIGHEST MARGIN PROJECTS ARE ALMOST ALWAYS THE ONES WITH THE HIGHEST GRADE.



A S X : W K T

#### **RESOURCE**

- Exceptional Orebody High Grade
- Low Operating Cost and CAPEX
- Highly amenable metallurgical characteristics

#### **MINING**

- Simple, from surface low operating cost
- High grade mining (~ 18% TGC for LOM of 24 years)
- Low risk small mining fleet and very modest tonnes moved

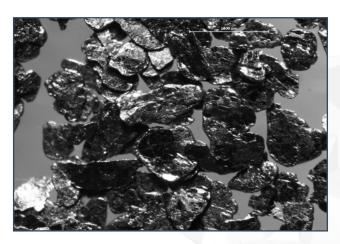
#### **PROCESSING**

- Small, appropriately sized, simple processing facility low operating cost and CAPEX
- Improved control and management
- High grade ROM feed assists process efficiency

#### **PREMIUM**

- Outstanding product mix covers majority of the end-user markets
- Largely skewed towards the larger flake sizes Premium Sales Price

# PRAGMATIC SCALE





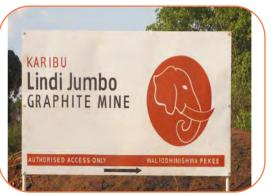
# **EPC AND CONSTRUCTION MILESTONES ON TRACK**

walkabout

FUTURE LEADER IN SUPPLY OF HIGH QUALITY, LARGE AND JUMBO FLAKE GRAPHITE CONCENTRATE TO INTERNATIONAL MARKETS, SUPPLEMENTING THE PREMIUM SUPPLY LINE WITH QUALITY BATTERY FEEDSTOCK.

A S X : W K T





















# **CONSTRUCTION PROGRESS - TANZANIA**

#### PROGRESS TO SCHEDULE WITH NO COST OVERRUNS TO ORIGINAL GUIDANCE



ASX:WKT

#### **CONSTRUCTION**

- Plant platform and roads **NEARING COMPLETION**
- Terra Trel wall (ROM Wall) ON SCHEDULE
- Road slab low water bridge **COMPLETED**
- *TSF* Topsoil removal and stockpiling **ON SCHEDULE**
- Diversion road **IN USE**
- Raw water storage dam ON SCHEDULE
- Concrete works Scheduled for start in December
- *Grid power to site* Scheduled for delivery in December

#### **CONSTRUCTION CONTRACTS**

- Terms of all major construction contracts finalised (Logistics, Accommodation Camp) costs in line with existing guidance.
- Independent Project Manager appointed by CRDB.
- Lindi Jumbo Construction Manager (Civil Engineer) appointed Start beginning December.
- BOOT option under negotiation for supply of hybrid power solution (Fuel, Solar and Battery Storage).

#### **UPCOMING ACTIVITIES**

- Jinpeng Civil Engineer on site early December.
- Concrete works at Processing Plant Area to commence.
- Logistics Contractor detailed planning to receive first shipment and local warehouse storage.









# **CONSTRUCTION PROGRESS - CHINA**

#### PROGRESS TO SCHEDULE AND IN LINE WITH ORIGINAL GUIDANCE

#### CONSTRUCTION AND SHIPPING SCHEDULE

- Axis Group International appointed as company representative in China overseeing EPC project management including QA/QC and loading supervision.
- QC Completed on equipment ready for shipment.
- Equipment assembled, checked and disassembled in China before shipment.
- First shipments to reach Tanzania in first half of January (IN LINE WITH CONSTRUCTION SCHEDULE IN TANZANIA)
  - One un-containerized shipment (mobile equipment and larger plant equipment).
  - One containerized shipment with plant equipment.
  - Equipment to be stored in warehouse in Tanzania until needed on site coordinated by contracted logistics company in Tanzania.
- Nine more containerized shipments planned in close succession
- Construction ON SCHEDULE







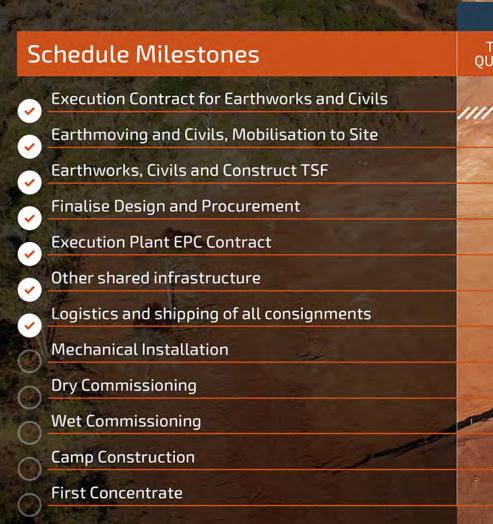
A S X : W K T

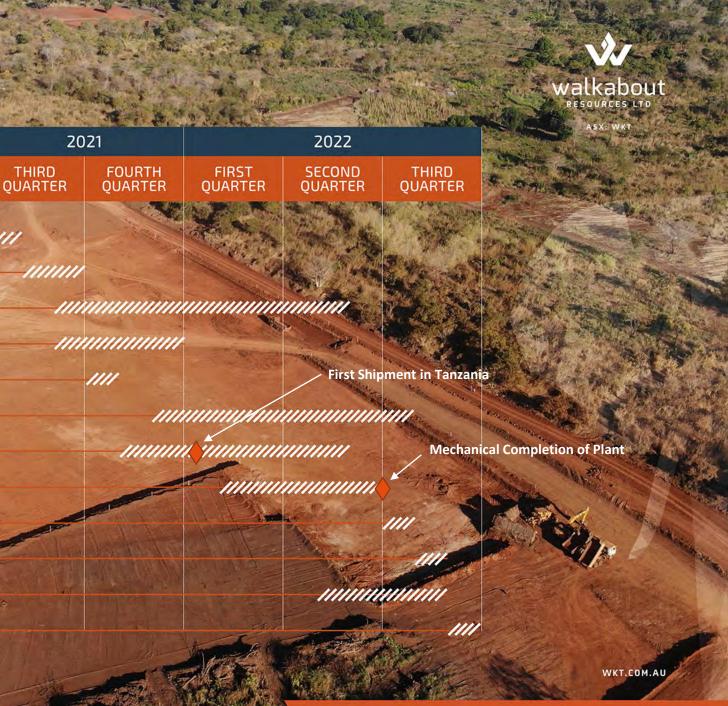




WKT.COM.AU

# DEVELOPMENT SCHEDULE





# LINDI JUMBO – DE-RISKED AND DEVELOPMENT ON TRACK

#### **DELIVERING WHAT WE PROMISE**



ACTIVITY	STATUS RESOURCES LTD
DEBT AND EQUITY FUNDING	✓ COMPLETE (August 2021)
LARGE HIGH-GRADE ORE RESERVE	✓ LOW OPEX AND CAPEX with huge upside/expansion potential
LONG LIFE OF MINE OF 24 YEARS	√ Conservative estimate based on ~37% of Measured and Indicated Mineral Resources only
ALL GOVERNMENTAL LICENSES, APPROVALS AND PERMITS IN PLACE	✓ COMPLETE
INDEPENDENT BANK APPOINTED ENGINEERING REVIEW COMPLETED BY SRK CONSULTING.	✓ COMPLETE - no fatal flaws identified
MATERIAL CONTRACTS EXECUTED	<ul> <li>✓ COMPLETE</li> <li>Earthmoving and civils, EPC. Terms agreed for minor contracts (Logistics and Camp).</li> <li>Costs in line with existing guidance</li> </ul>
75% OF OFFTAKE SUBJECT TO BINDING OFFTAKE TERM SHEETS OR AGREEMENTS.	<ul> <li>✓ ONGOING</li> <li>Balance of offtake subject to active MoU's.</li> <li>Offtake being supplied into diversified product and geographic markets.</li> <li>Offtakes to be priced in rising graphite price environment.</li> </ul>
COVID VACCINATION	√ ONGOING - All Lindi Jumbo employees and majority of active contractors are fully vaccinated.
CONSTRUCTION	✓ ONGOING – On schedule and costs in line with existing guidance

# **BINDING OFFTAKE AGREEMENTS**

#### ON TRACK TO BE PRICED 1H 22 – IN RISING MARKET



A S X : W K T



- Leading international trader and long-established marketer of off exchange specialty metals and minerals
- Strong presence in Asia, Europe and the USA which includes significant logistics infrastructure, buying networks and industry relationships.
  - Binding Global Sales, Purchase and Marketing Agreement
  - Minimum 10,000 TPA and up to 30,000 TPA for a term of 5 Years
  - Working Capital Facility for 80% of value for each consignment of concentrate contracted, to be paid following receipt of shipping documents.

#### INNER MONGOLIA QIANXIN GRAPHITE CO. LTD

- Private company based in Xinghe County, Inner Mongolia, China
- 100% owned by Beijing Zhongyuan Longgang Mining Science and Technology Co., Ltd.
- IMQG has been upgrading facility with a total capacity of 30,000 TPA
  - Binding Term Sheet for Offtake Agreement for a minimum of 10,000 TPA and maximum 20,000 TPA for a 3 Year term.
- Qingdao Rising Dawn Graphite Technology Co. Ltd
- private company based in the Shandong Province of China.
- QRGT is well known for its high quality and advanced upgrading techniques and are seen to be leaders in the Chinese export graphite market
  - Binding Term Sheet for Offtake Agreement for a minimum of 10,000 TPA for a 3 Year term.







# **GRAPHITE RESOURCE BASED GROWTH POTENTIAL**

# THE GROWTH POTENTIAL WITHIN OUR EXISTING GRAPHITE TENEMENT HOLDINGS ENABLES WALKABOUT TO BECOME A PROMINENT FORCE WITHIN THE GRAPHITE INDUSTRY, NOT ONLY IN EAST AFRICA, BUT GLOBALLY.





TARGET AREA	STRIKE LENGTH	Mt IN SITU		
	CONDUCTIVE ZONES	LOW	MID	HIGH
WEST- ML579 AND PL11409/2020	4.5KM	15	22	29
EAST - PL9993/2014	10.8 KM	35	53	71
KIMOINGAN PL11119/2017	-	22	36	72
	TOTAL	72	111	172

\*Note: The Potential Mineralisation Range above excludes the existing JORC compliant Resource of 41.8 million tonnes @ 10.8 % TGC for 4.5 million tonnes of contained graphite.

It should not be expected that the quality of the Exploration Targets is equivalent to that of Mineral Resources. Exploration targets could be tested with future exploration activities in alignment with the company's exploration and business strategy.

<sup>\*</sup>Note: The potential quantity and quality of the quoted Exploration Potential Range outside of the Gilbert Arc Mineral Resource Area is conceptual in nature as there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource over any of the additional target areas.

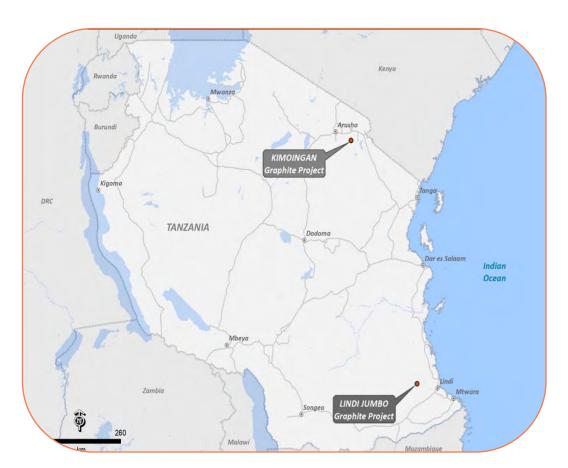
<sup>\*\*</sup>The Exploration Potential Range excludes the JORC compliant Mineral Resource at the Gilbert Arc Deposit

# **GRAPHITE GROWTH OPPORTUNITIES**

# walkabout

ASX:WKT

#### GROWTH OPPORTUNITIES INTO EXISTING AND FORECASTED EXPANDING MARKETS.



\*Note: The potential quantity and quality of the quoted Exploration Potential Range outside of the Gilbert Arc Mineral Resource Area is conceptual in nature as there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource over any of the additional target areas.

It should not be expected that the quality of the Exploration Targets is equivalent to that of Mineral Resources. Exploration targets could be tested with future exploration activities in alignment with the company's exploration and business strategy.

\*\*The Exploration Potential Range excludes the JORC compliant Mineral Resource at the Gilbert Arc Deposit

#### **GROWTH POTENTIAL SCENARIOS**

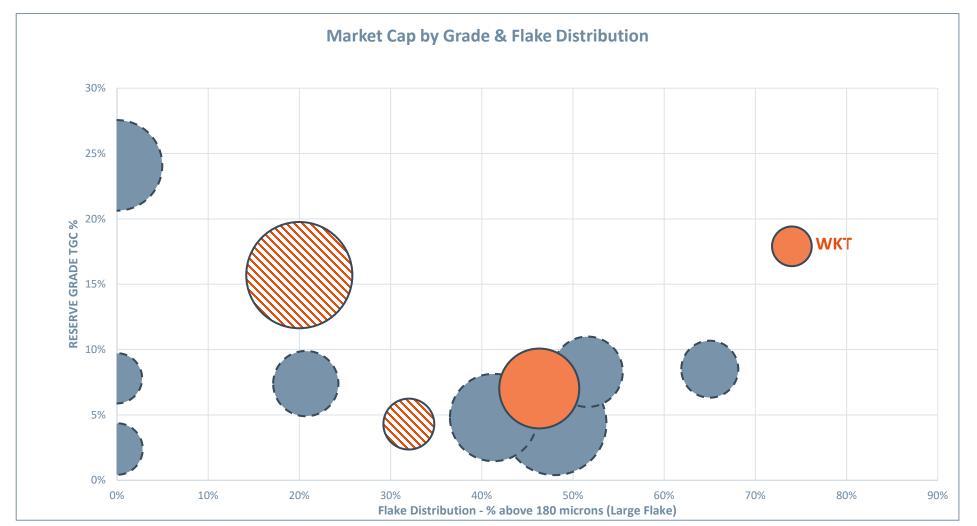
- Excess spare capacity of ~ 23% in current plant utilization No extra capex.
- Modular expansion of existing processing circuits low capex.
- Conversion of existing JORC resource (36mt) to reserves low capex.
- Near-mine drilling of known graphite occurrences potential addition to mineral resource of 15 to 29mt of high-grade large flake graphite - low capex.
- Drilling on neighbouring licences (~ 20 km radius) potential addition to mineral resource of 35-71mt of high-grade large flake graphite - low capex.
- Drilling of Kimoingan Project potential addition to mineral resource of 22-72mt of med-grade large flake graphite - low capex — Standalone Operation — mid capex.
- Processing of ~ 8mt of low-grade stockpiles at 6% TGC no capex
- Downstream development of an **Expandable Graphite plant** mid capex
- Further downstream opportunities ?

# PEER ANALYSIS – GUIDE TO RERATING

#### FORECAST TO BE THE SECOND-HIGHEST MARGIN GRAPHITE OPERATION GLOBALLY,



ASX:WKT



#### **LEGEND**



IN PRODUCTION



FUNDED / IN CONSTRUCTION



**UNFUNDED STUDY PHASE** 

INVESTOR PRESENTATION | ASX: WKT

<sup>\*</sup>Size of bubble = Current Market Cap

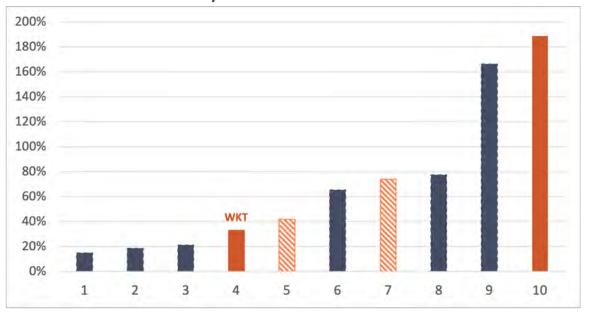
## PEER ANALYSIS – GUIDE TO A RERATING

#### A MARKET CAP OF US\$85M MAKES WALKABOUT 12<sup>TH</sup> LARGEST GLOBAL LISTED GRAPHITE COMPANY

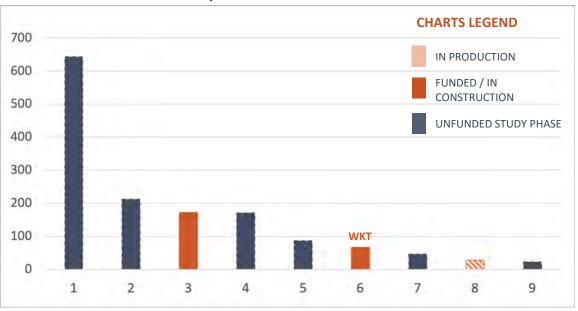


- Lindi Jumbo has the 3<sup>rd</sup> highest reserve grade, 1<sup>st</sup> in flake distribution, 1<sup>st</sup> in margin/t, 6<sup>th</sup> largest insitu reserve
- Amongst peers 2 are in production and 2 (including Walkabout) are under construction
- Of the 4 miner/developers Walkabout has a market cap to in-situ margin of 6% whereas the other developer (at a similar stage of construction) is 14% a rerate of 255% or 51cps.
- 4 of the graphite companies do not have ore reserves

#### **MARKET CAPITALISATION/NPV**



#### **MARKET CAPITALISATION / IN-SITU RESERVE TONNE**





# **WALKABOUT'S ESG PHILOSOPHY**

#### A RESPONSIBLE DEVELOPER OF ESSENTIAL AND CRITICAL MINERALS + METALS



A S X : W K T

- ESG is an inextricable part of how we do business.
- Working in two different continents both developed and developing sees us remain agile in our focus and expenditure in social and environmental aspects.
- The nature of an economy can influence the priority and scale of investment, e.g. more urgency at the social level for developing economies
- Our attention to governance factors is universal and constant



# STRONG ESG PROFILE IN TANZANIA

#### **OUR STRATEGY IS ALIGNED TO THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS**



ASX:WKT



EMPLOYING +
UPSKILLING LOCAL
PEOPLE FIRST

- Employing and upskilling local Tanzanians for future generations
- Recruiting Tanzanian first, national second and international third mantra
- Tanzania based management team









TREADING LIGHTLY TO GLOBAL STANDARDS

- Adopted and contextualised the 17 SDGS for Lindi Jumbo
- Implementing initiatives to lower carbon footprint + minimise impacts
- Natural graphite has superior environmental credentials









SOCIALLY ENRICHING LOCAL COMMUNITIES

- MOU signed with 3 villages and 5% ownership by Village Trust
- Developing local micro-agriculture enterprises
- Sponsoring employee children at College for Tertiary Education

















SAFETY FIRST

- COVID-19 Plan in place for all operations in Tanzania
- Risk Mitigation strategy devised by Lindi Jumbo Project Team
- Comprehensive site risk audits and Australian Standards benchmarked
- On-site training in English and Upskilling







# **TANZANIAN COVID-19 VACCINATION PROGRAM**

#### 100% OF THE LINDI JUMBO PROJECT TEAM ARE VACCINATED



A S X : W K T

- Committed to educate and protect workers and communities as construction ramps up
- Walkabout engaged local district health authorities to administer the clinics in October.
- Education and demystification about the virus has been a key driver of the vaccine uptake.
- Plans to extend the sessions to surrounding villages which could reach <8,000 locals and include Hep B
- Tanzanian vaccination rate still low with around 1% of population fully vaccinated.



# A WELL KNOWN AND RESPECTED CORPORATE CITIZEN







"Lindi Jumbo's local initiatives and considerations, such as its 5% ownership by the village trust are setting the standard of how to operate in country."

20 August 2021



AUSTRALIA-AFRICA MINERALS & ENERGY GROUP (AAMEG) AFRICA AWARDS

**2021** Winner of the Best Innovation in Corporate Social Development

September 2021



# **SCOTLAND**

#### HIGH GRADE LEAD-ZINC AND SILVER WITH EXCITING GOLD OPPORTUNITIES



Large landholding (3 tenements, 750 km<sup>2</sup>)

Polymetallic region, numerous historical workings

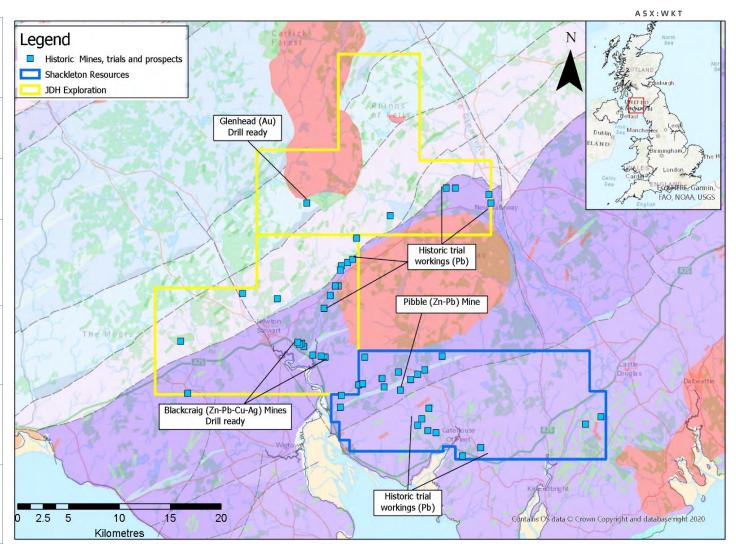
Several targets identified by BGS regional survey (streams): Cu-Au

No regional exploration undertaken since 1970s, no controls/models on known mineralisation, limited outcrop

Regional potential unknown, along strike and parallel systems around known mines unknown

2,500m diamond drilling program underway (Blackcraig Project)

Regional airborne magnetic survey underway.



# SCOTLAND - BLACKCRAIG

#### HIGH GRADE LEAD-ZINC AND SILVER WITH EXCITING GOLD OPPORTUNITIES



ASX:WKT

#### **BLACKCRAIG (Pb-Zn-Ag)**

Legacy mining area (1800's and early 1900's)

Several mines worked independently over 2km strike extent

Mined over 14,000t of Pb, 1,200 t of Zn, 2,000t of Cu

Historically reported high grades up to 74% Pb, 109 g/t Ag, 25-31% Zn and 3.5g/t Au

2,500m drilling program underway at old Blackcraig-west mine (four holes complete and assays expected starting early 2022

# GLENHEAD (Au)

BGS target – minor drilling campaign in 1970's

Grades of up to 5.85 g/t Au

Rock Chip samples of 12.8 g/t Au

Drill ready

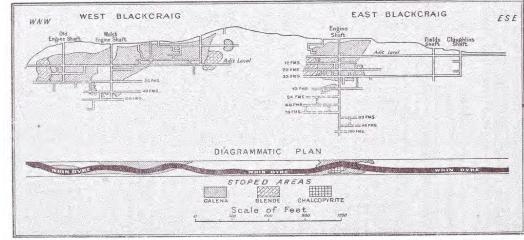


Fig. 7.—Sections showing the workings in the East and West Blackcraig Mines (Newton Stewart), with a diagrammatic plan showing the relations of the whin dyke to the ore.







WKT COM AL

# **AMANI - TANZANIA**

#### **UNEXPLORED GOLD REGION**



ASX:WKT

Historical alluvial gold mining area (1990's)

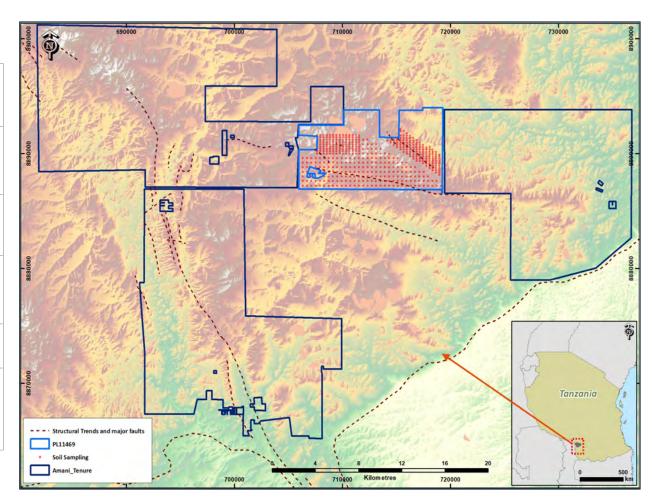
Estimated > 2.5 tonnes of gold removed from one 2km stretch of alluvial workings adjacent to WKT tenure.

Regional Area has never been subjected to modern exploration techniques

Potential to host high grade orogenic gold similar to Lupa Goldfields (Shanta Gold) 300km to the NW

Few historical "shafts or adits" from the pre-WW1 era

Few artisanal shafts into known hard rock gold occurrences (Samples up to 13g/t Au by WKT geologists).



# **AMANI - TANZANIA**

#### LIKENED TO THE LUPA AND MPANDA GOLDFIELDS TO THE NORTHWEST













# **EXPLORATION ACTIVITY – A SYTEMATIC APROACH**

- ▼ REGIONAL GEOPHYSICAL INTERPRETATION AND TARGETING COMPLETE
- ✓ REGIONAL REMOTE SENSING AND TARGETING COMPLETE
- ✓ BASELINE SOIL SAMPLING COMPLETE
- ✓ BASELINE STREAM SEDIMENT SAMPLING COMPLETE
- TARGET TESTING UNDERWAY



ASX:WKT

REGISTERED OFFICE LEVEL 3, 681 MURRAY STREET WEST PERTH, 6005 WESTERN AUSTRALIA

E: ADMIN@WKT.COM.AU T: +61 8 6298 7500

WKT.COM.AU