

24 May 2021



Investor Presentation



Overview

- Two-fold focus: Maibele Project (Botswana) & Monument Project (Western Australia)
- Commodity exposure: Base metals (Nickel, Copper, Cobalt) & Precious metals (Gold, PGEs)
- Targeting high grade and shallow mineralisation amenable to open pit mining methods
- Both projects boast:
 - Excellent access
 - Nearby infrastructure (sealed roads, power, water, telecommunications, etc.)
 - Surrounding areas of significant resource endowment
 - Adjacent mines
 - Corporate appeal
- Enterprise value of \$10M with cash of circa \$5.2M

Corporate Overview

As at 21 May 2021

Capital structure

Shares on issue	1.39B
Share price	1.1c
Market capitalisation	\$15M
Cash at bank	\$5.2M
(per March 21 quarterly)	
Debt	Nil
Enterprise value	~\$10M



Board

Patrick Holywell – Executive Chairman (Accountant), involved with De Grey Mining, previous experience with projects in the DRC (Regal Resources), Colombia & Mexico (Pacífico Minerals)

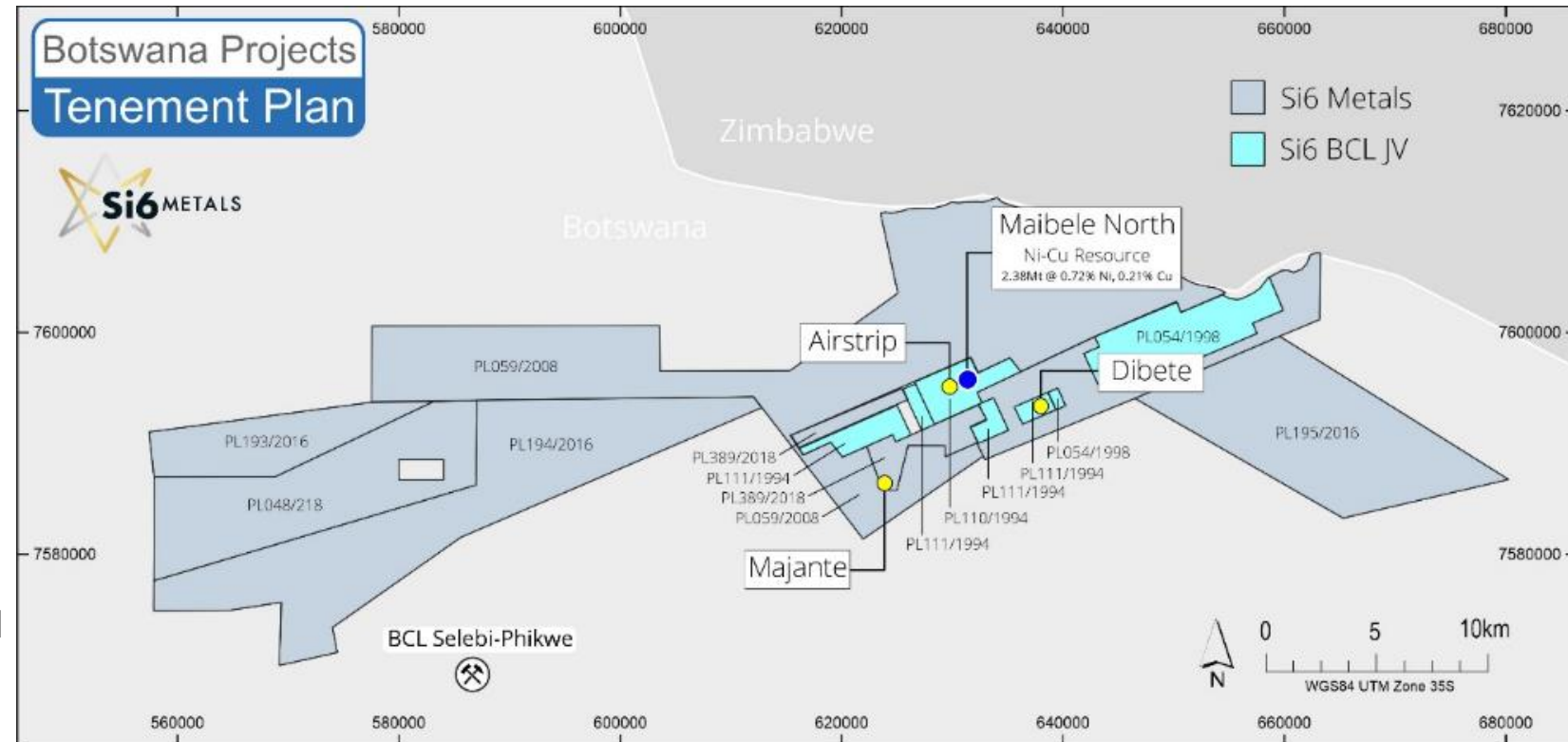
Steven Groves – Technical Director (Geologist), based in Botswana for 6 years, worked in Argentina, previously involved with Newcrest, Newmont and BHP Billiton

Joshua Letcher – Non-executive Director (Engineer), previous experience with projects in Zimbabwe and Sierra Leone



Maibele Base Metals Project

- Severely underexplored contiguous land position of ~1,500km²
- Known mineralised trend of 16km
- Established Ni-Cu-PGE resource (see Appendix)
- Currently focussed on 3 key prospects:
 - Airstrip
 - Dibete
 - Maibele
- Numerous other targets exist based on geochemistry, geophysics and geology
- Corporate interest exists in joint venture partner (BCL)



Botswana

The “Switzerland of Africa”



- Polar opposite of other African countries - **well ordered and safe**
- English language, legal and parliamentary system
- Ideal exploration environment with a pro mining culture
- **Mining law system based on Australian models**
- One of the top African countries for investment¹
- Lowest perceived corruption ranking in Africa²
- Became independent within the Commonwealth in 1966-
Africa's oldest continuous democracy

1. Fraser Institute Annual Survey 2019, www.fraserinstitute.org

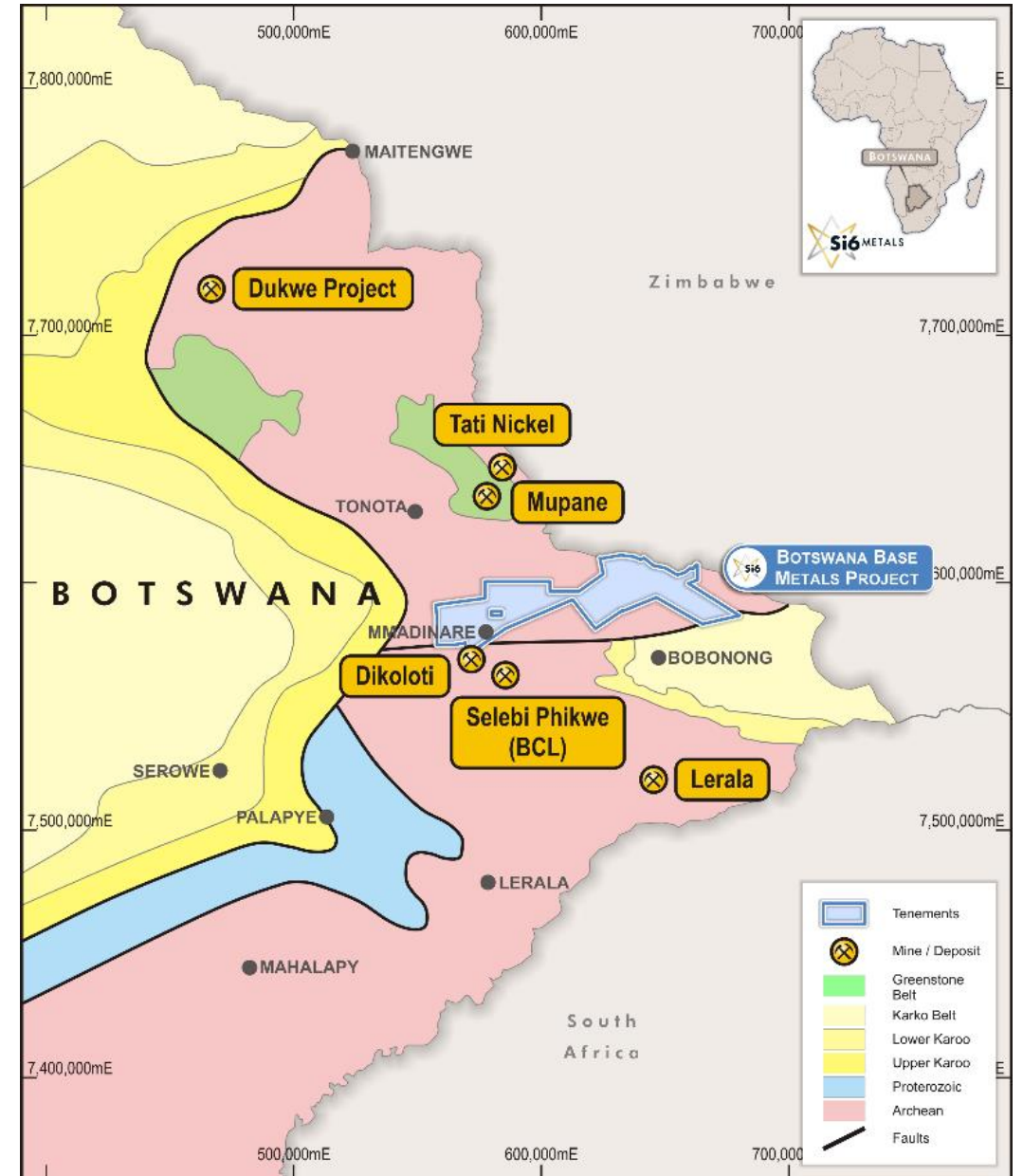
2. Transparency International 2019, www.transparency.org



Regional Setting and Mineralisation

Limpopo Mobile Belt, Botswana

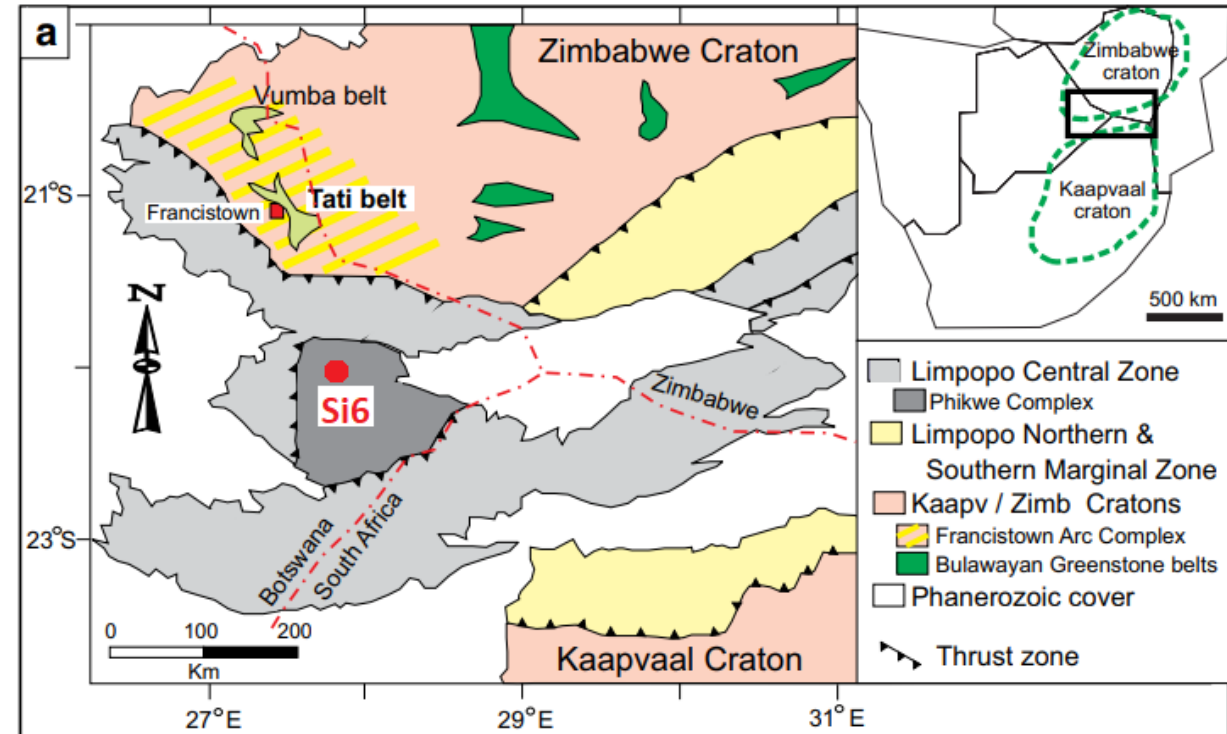
- Major metalliferous belt containing a number of world class deposits
- Majority of the belt remains severely underexplored
- Related to the collision and amalgamation of the Zimbabwe and Kaapvaal cratons during the Paleoproterozoic approximately 2 billion years ago
- Major zone of deformation due to large scale plate tectonic movements including collision, subduction, mountain building and magmatism - all of which are crucial elements of the cycle of ore deposit creation



Regional Setting and Mineralisation

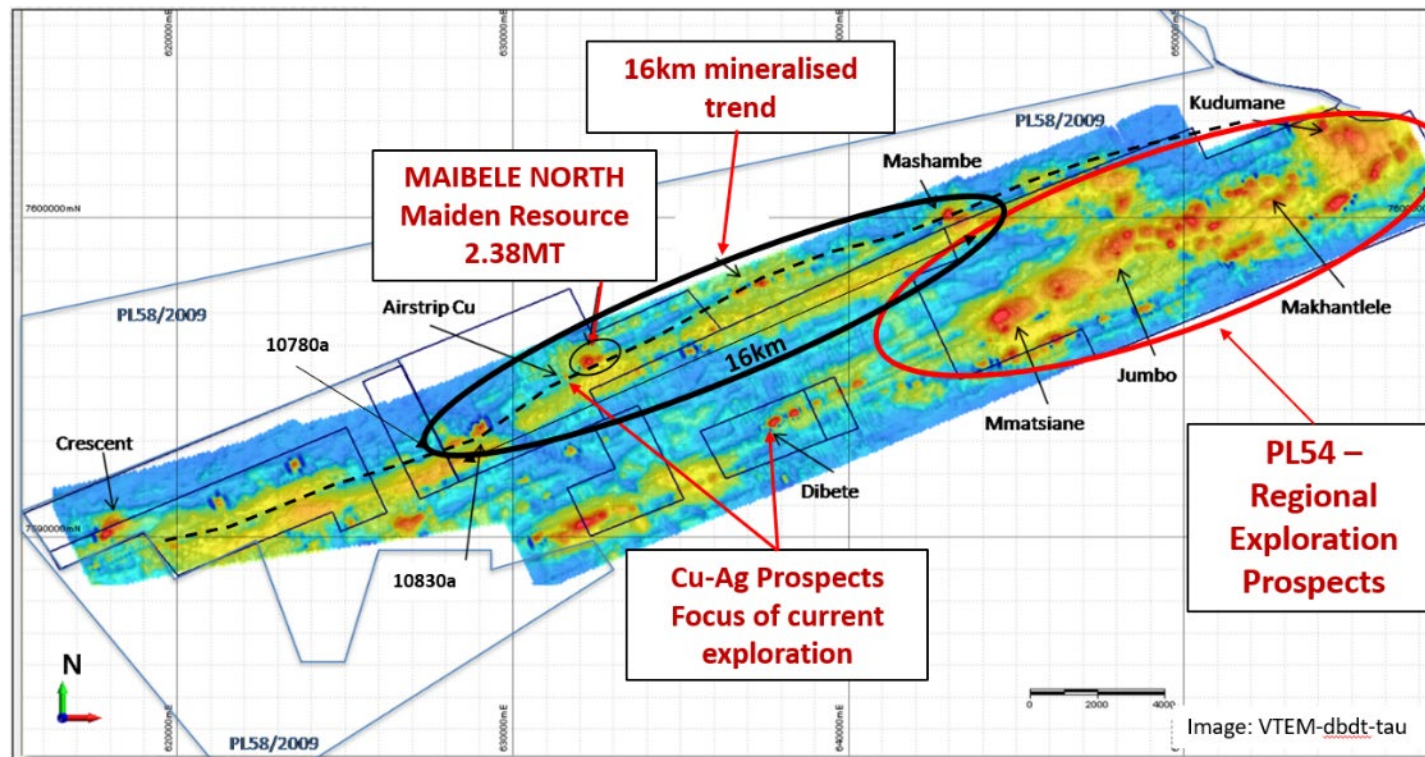
Limpopo Mobile Belt, Botswana

- Basement rocks are older Archaean gneisses overlain by supracrustal sequences that include metamorphosed equivalents of sandstones, mudstones, limestones and significant felsic and mafic sequences
- Intrusion of the supracrustal sequence by layered mafic complexes and ultramafic plugs has occurred
- **Geological analogues include** Albany-Fraser Belt, WA (Nova-Bollinger) and Circum-Superior Belt, Canada (Thompson, Voisey's Bay and Raglan)
- Airstrip & Dibete Cu/Ag prospects have analogies with Messina Copper district in South Africa: spatial association with Karoo dolerites, hosted in high-grade metamorphic rocks, strong structural controls and dominated by high grade Cu sulphides and vein-like geometry



VTEM survey

- ~50 anomalies were identified with the main focus being on Maibele North
- Airstrip and Dibete have had outstanding results which require follow up
- Other targets have had little to no modern exploration particularly in the north-eastern PL54 licence area



Airstrip & Dibete Prospects

Primary and Supergene Cu/Ag Targets

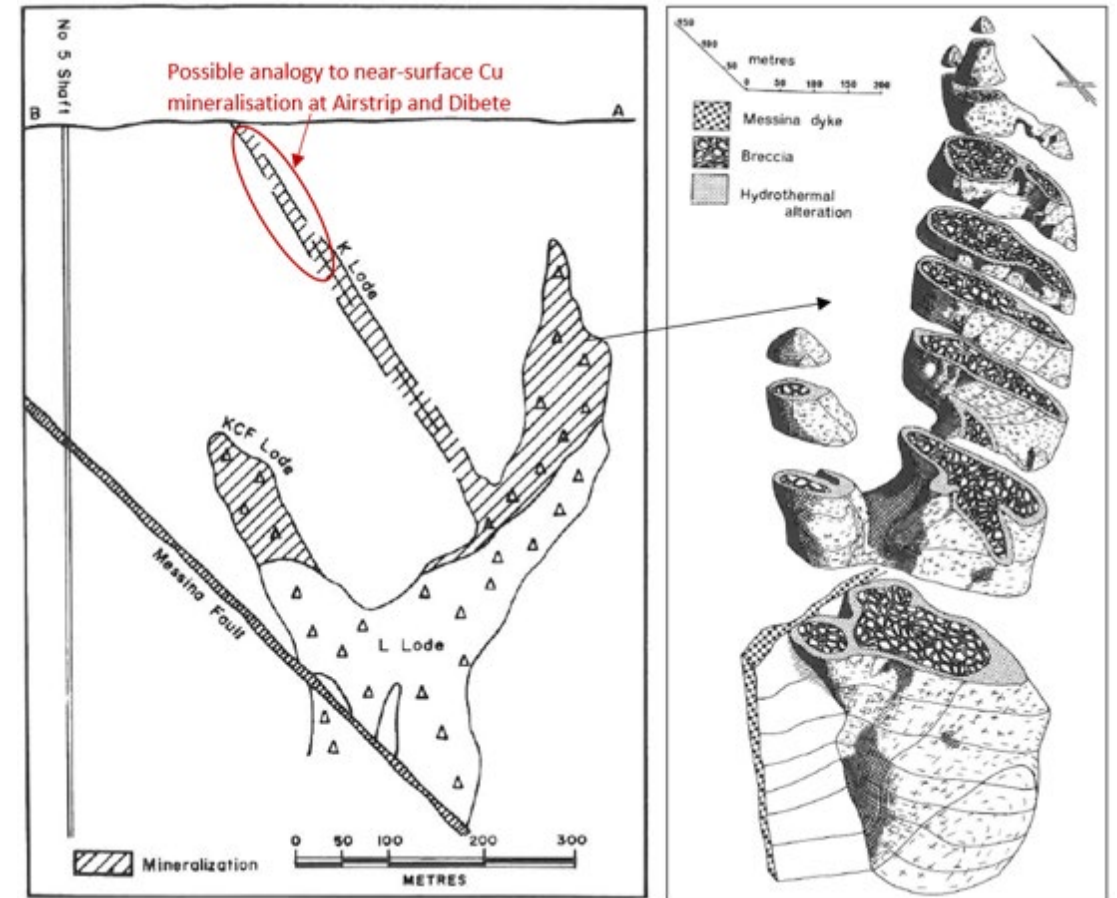
- Recent Gradient Array IP surveys detected **numerous anomalous chargeability zones**
- Follow up surveys underway including Pole-Dipole IP and Audio-frequency Magnetotellurics
- Similar geological characteristics to the Messina copper district in South Africa where +40Mt of ore have been extracted

Dibete historical drilling results include:

- 38m @1.72% Cu, 119.5g/t Ag from 16m (DBRC014)
- 25m @2.17% Cu, 77g/t Ag from 27m (DBRC124)
- 17m @2.7% Cu, 40.5g/t Ag from 16m (DBRC081)
- 11m @4.5% Cu, 229.9g/t Ag from 33m (DBRC028)
- 10m @3.9% Cu, 110g/t Ag from 43m (DBRC108)
- 13m @2.11% Cu, 37.8g/t Ag from 37m (DBRC129)

Airstrip historical drilling results include:

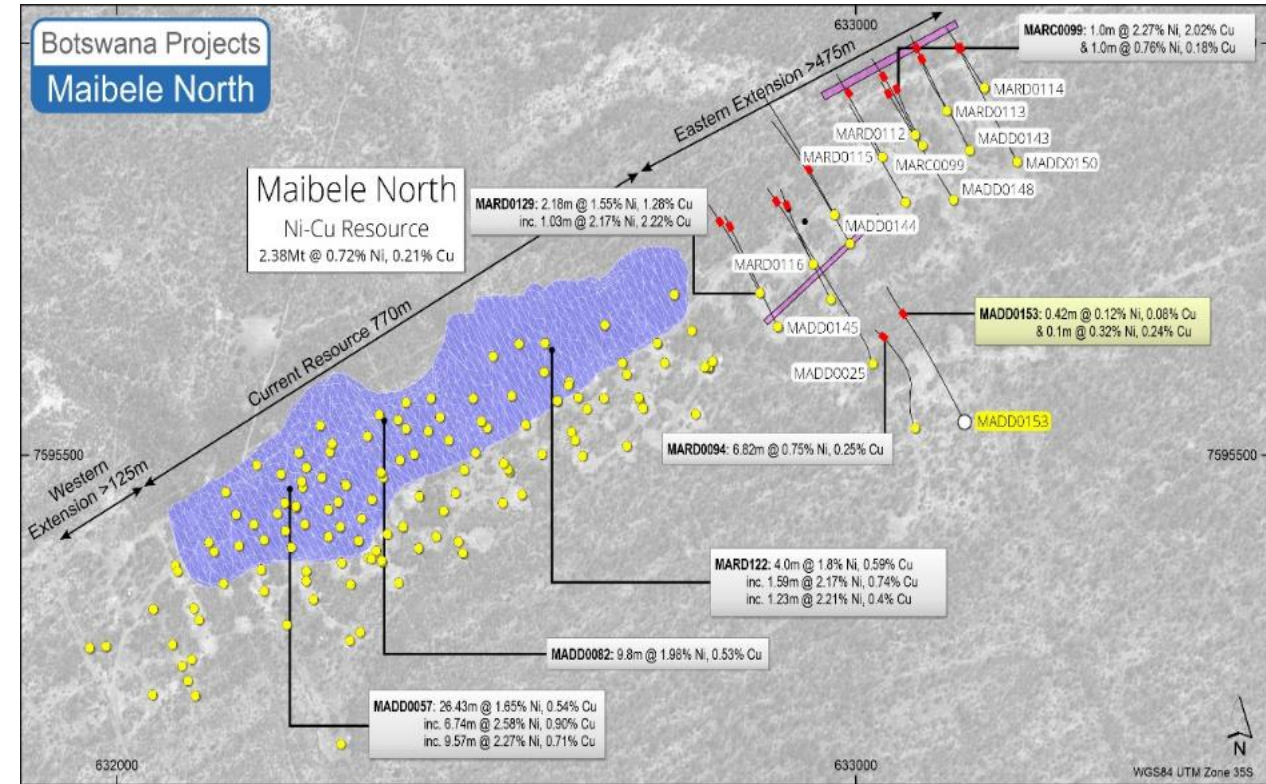
- 8m @10.39% Cu, 630g/t Ag from 52m (ACRC003)
- 8m @1.71% Cu, 51.1g/t Ag from 159m (ACRD018)
- 6m @2.7% Cu, 72g/t Ag from 68m (ACDC067)
- 18m @1.72% Cu, 27.5g/t Ag from 42m (ACRC122)
- 8m @1% Cu, 34g/t Ag from 90m (ACRC135)



Maibele North

Ni-Cu-PGE primary mineralisation

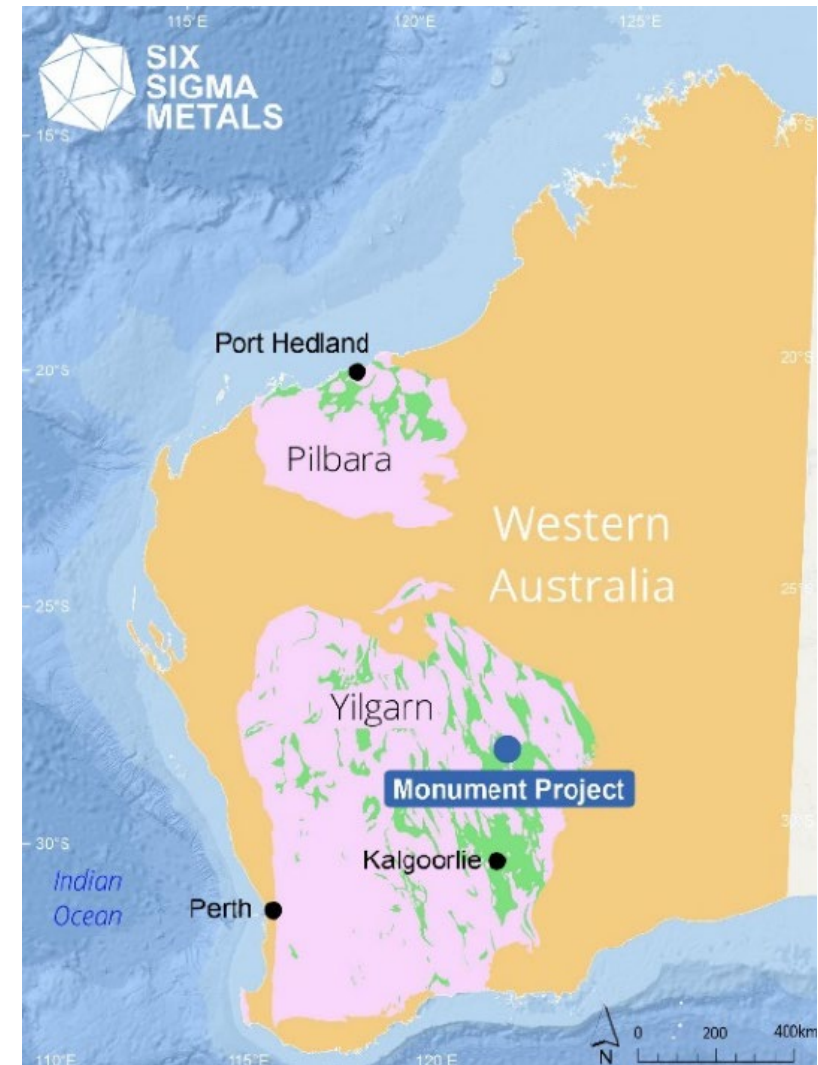
- Total strike length of circa 1.4km of continuous nickel sulphide intersections open to the east, west and at depth
- Contains a resource with a strike length of circa 800m
- Known extensions of 475m to the north-east and 125m south-west forming
- Studies were undertaken on an open pit mine plan with the resource to feed the plant at nearby Selebi Phikwe mining operation
- **Currently testing** for off-hole conductors to assist in the design of follow-up drilling
- BCL's Ni/Cu Selebi-Phikwe mine within close proximity (~170Mt endowment)



Monument Gold Project, WA

Tier-1 Laverton District

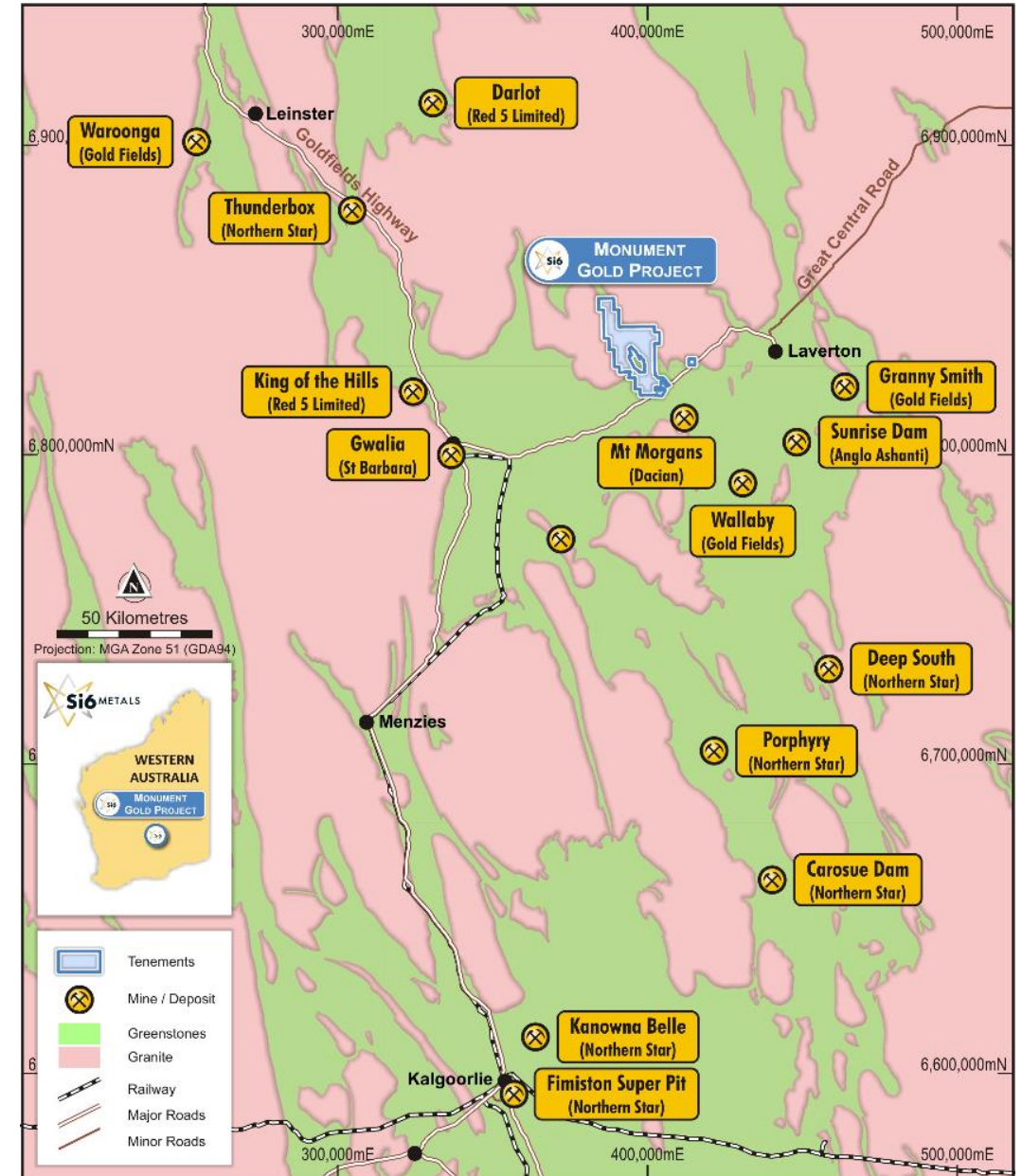
- **300km²** of tenure currently under option ¹
- **Along strike of Dacian's 2.1Moz Mt Morgan Project**
- 30km of relatively untested gold-hosted banded iron formation (BIF)
- Highly prospective for **syenite intrusion related mineralisation**
- Focus has been on drilling at **Korong** and **Waihi** prospects
- Other nearby mines include:
 - Goldfields' 8Moz Granny Smith & Wallaby Mines
 - AngloGold Ashanti's 9Moz Sunrise Dame
- *Refer to ASX announcement 25 August 2020 for full details*



Regional Setting and Mineralisation

One of Australia's Premier Gold Regions

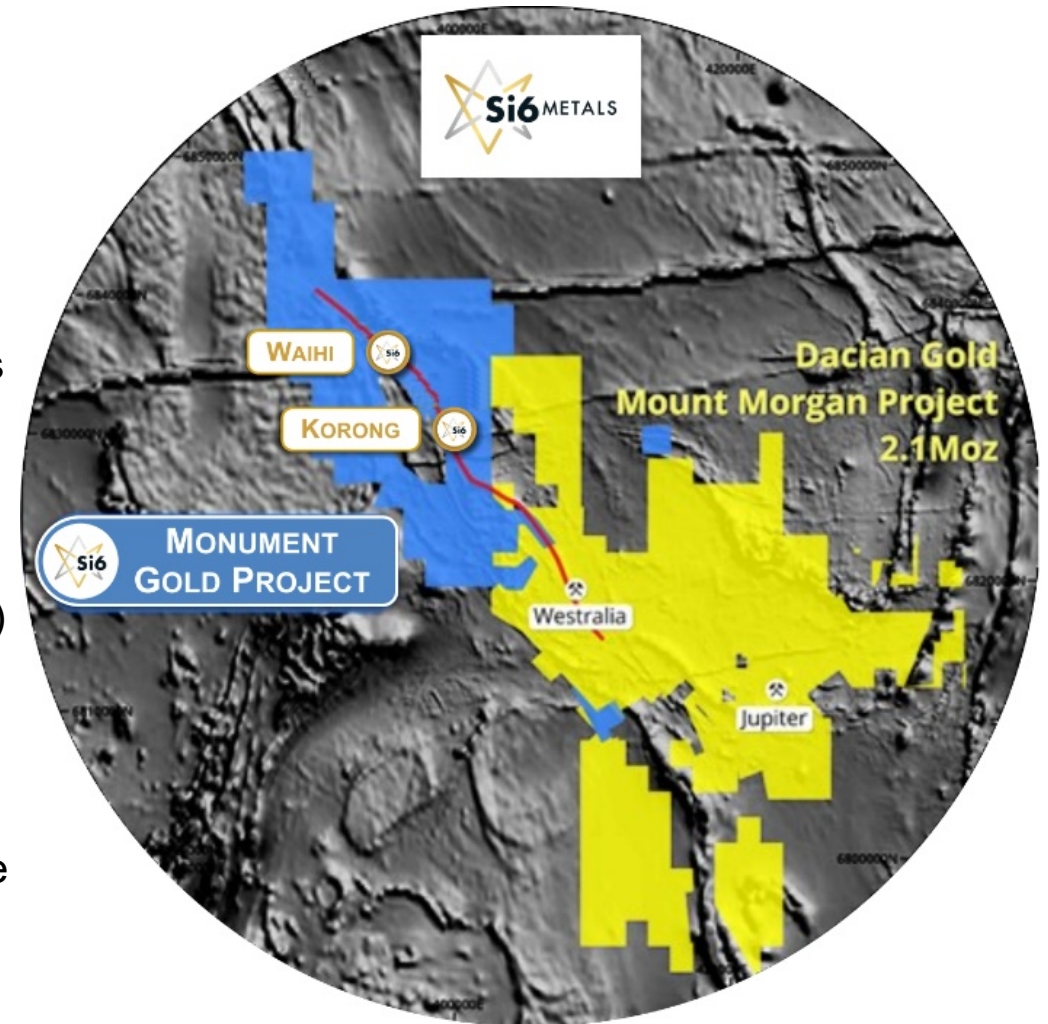
- Located in an overturned western limb of the Mt Margaret anticline, which plunges moderately to the south and has a north-north west trending fold axis
- Rock types are dominated by mafic volcanics, mafic intrusives, minor ultramafics and metasediments, and a band of a regionally continuous BIF
- These primary rock types have been intruded by concordant and discordant felsic porphyry dykes and sills as well as local thin lamprophyre dykes
- All rocks have undergone regional greenschist facies metamorphism



Regional Setting and Mineralisation

Tier-1 Laverton District

- The Laverton Tectonic Zone has produced >30 million ounces of gold and yielded some of Australia's best known gold mines
- Monument Gold Project is hosted within a siliceous chert/banded iron formation unit (red line on image)
- Part of a sheared ultramafic-metasediment package bound to the west by coarse-grained mafic rocks (dolerites and gabbros) and to the east by mafic dominant lithologies (pillow basalts)
- Established 50koz gold resource open along strike & down dip and displaying repeating high-grade plunging shoots (see Appendix)



Monument Gold Project

Focus to date

- Reconnaissance rock chip sampling confirmed BIF hosted mineralisation >1g/t Au over 9km strike between A1 and Perseverance prospects
- New targets identified at **Fred's Well** (peak value 39g/t Au) and **Perseverance** (peak value 22g/t Au)
- RC drilling results included:

KORONG

- 6m @ 3.15g/t Au (KORC001 - 95 to 101m)
- 5m @ 3.22g/t Au (KORC002 - 130 to 135m)
- 7m @ 1.21g/t Au (KORC004 - 110 to 117m)
- 6m @ 1.69g/t Au (KORC012 - 78 to 84m)
- 5m @ 2.56g/t Au (KORC016 - 124 to 129m)
- 5m @ 2.03g/t Au (KORC021 - 60 to 65m)

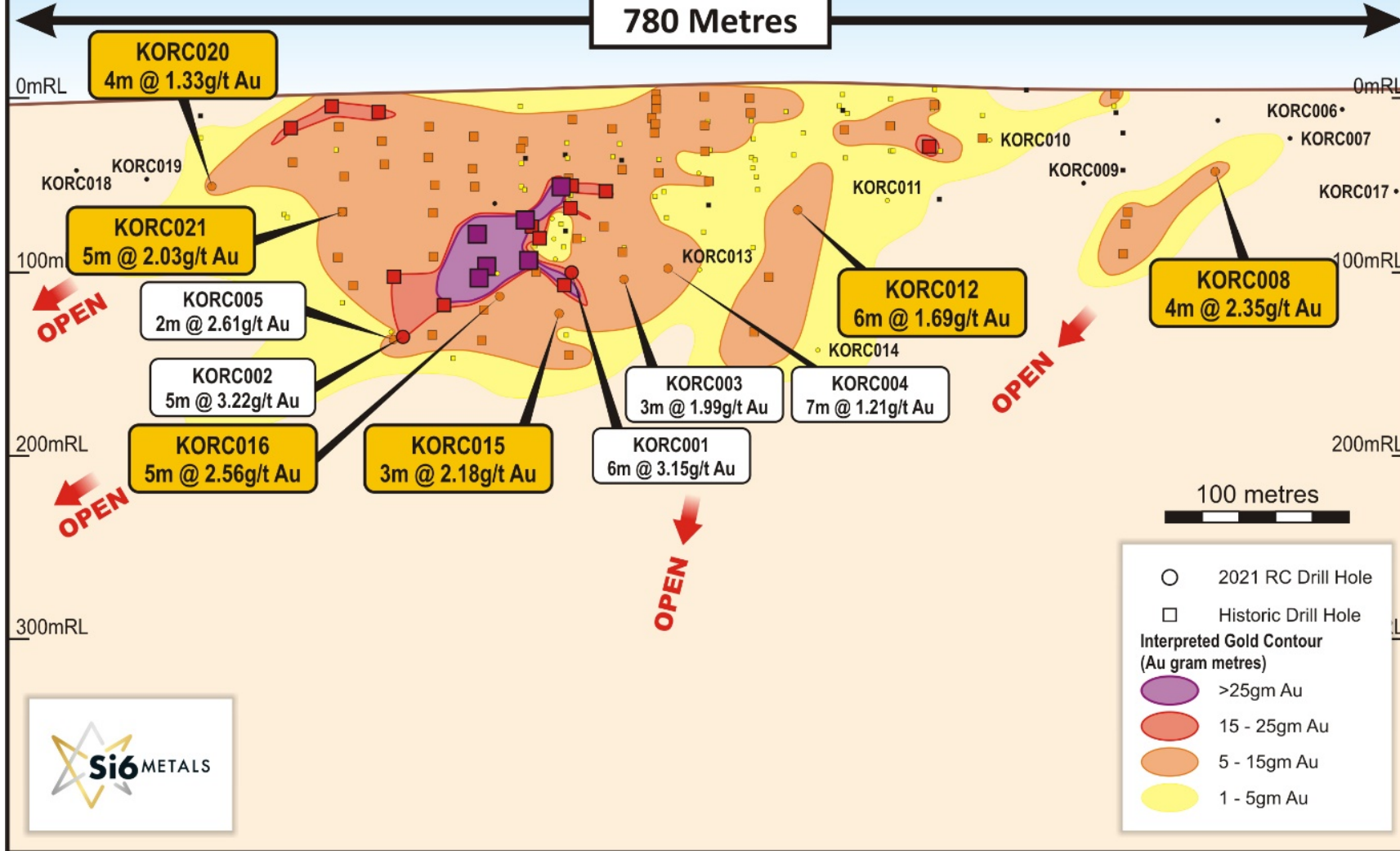
WAIHI

- 3m @ 2.38g/t Au (WHRC001 - 107 to 110m)
- 5m @ 1.17g/t Au (WHRC002 - 83 to 88m)
- 4m @ 5.89g/t Au (WHRC005 - 62 to 66m)
- 3m @ 2.45g/t Au (WHRC010 - 113 to 116m)



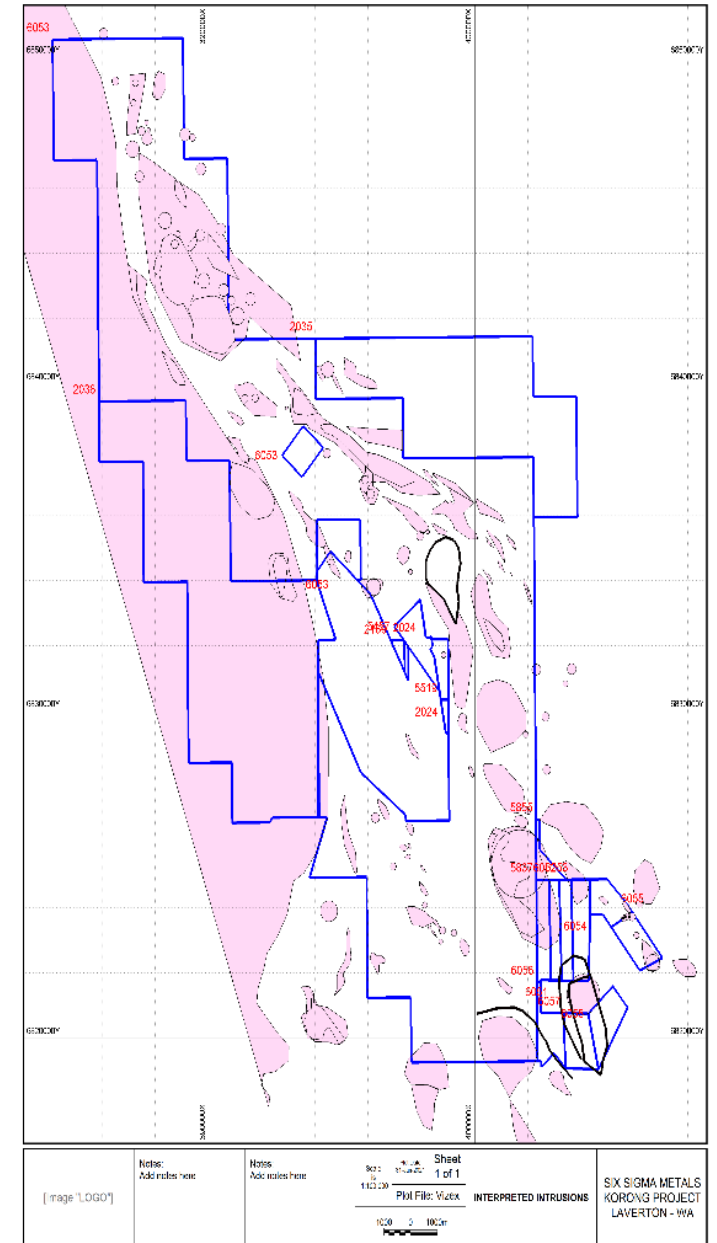
Korong Longsection (Looking Southwest)

780 Metres



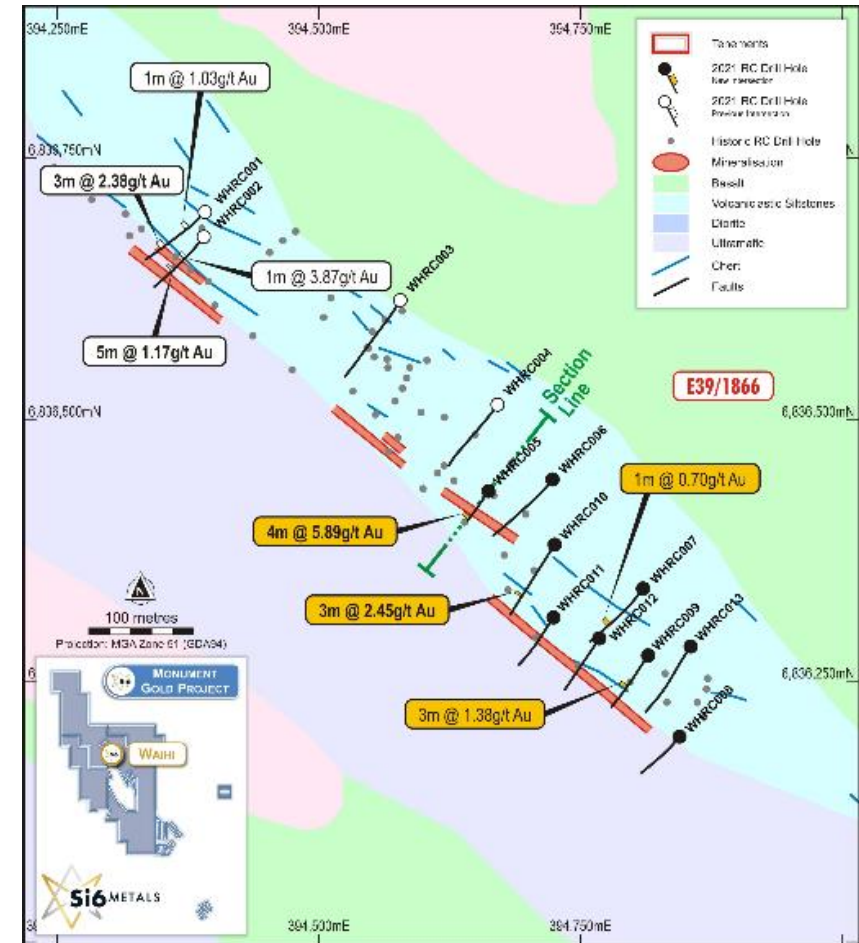
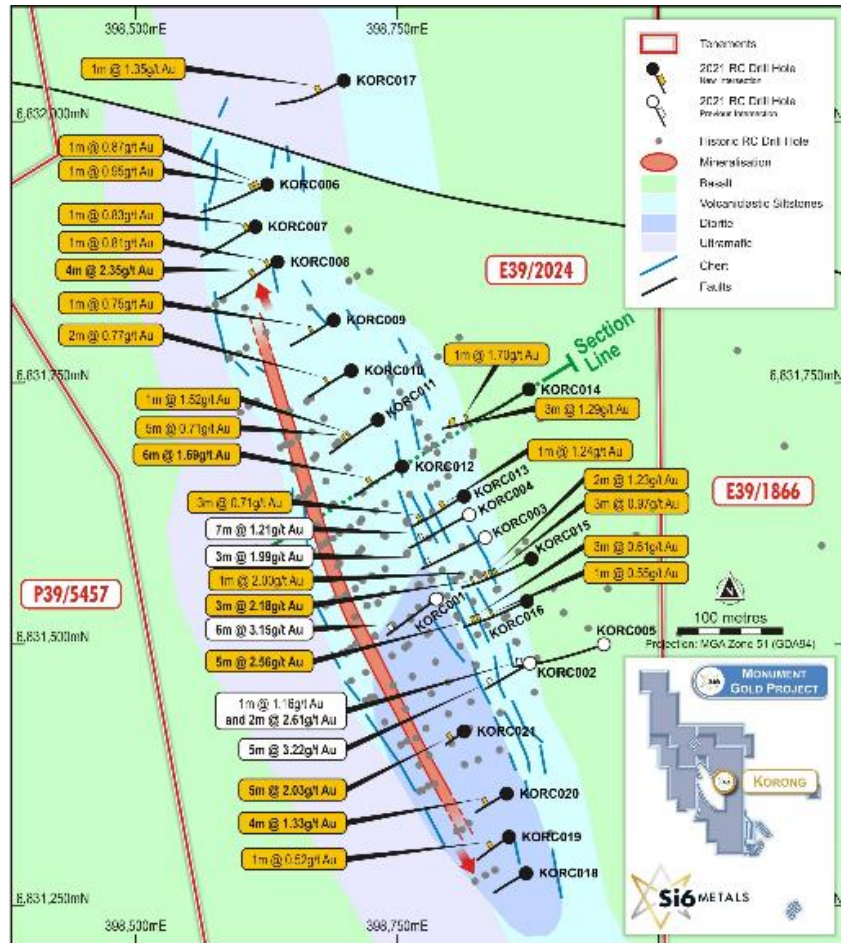
Syenite intrusion targets

- Successful EIS application to drill test regional syenite intrusion targets (in pink on image)
- **60 intrusive targets identified**
- Samples to be submitted for whole rock geochemistry (to characterise intrusives), spectral analysis (to map out alteration) as well as gold and multi-elements
- **Commencement of drilling anticipated in June 2021**



Mineral Resource Estimate

- Extensive database validation and confirmation of historic collars undertaken
- CSA to complete MRE covering Korong and Waihi
- Scoping studies and pit optimisation work to be undertaken to determine economic limitations





Catalysts



Maibele Base Metals Project – Botswana

- Completion of multi-faceted geophysical programs
- Confirmation of off-hole conductors and drill targets
- Follow up drilling at Airstrip, Dibete & Maibele
- Advancement of targets with minimal historical work

Monument Gold Project – Western Australia

- Results from reconnaissance soil and lag sampling program
- Completion of resource modelling
- Mineral Resource Estimate by CSA
- Upcoming drilling on syenite intrusion targets
- Finalisation of project acquisition



Appendix

Maibele Base Metals Project, Botswana, Resource Information

An initial JORC-compliant (2012) Inferred Resource was calculated at Maibele North by MSA South Africa in 2015 (see Table 1) using a 0.30% Nickel cut-off grade. See the ASX announcement on 28 April 2015 “Maiden Inferred Resource for Maibele North” for further information.

Maibele North Resource							
Tonnes (Mt)	Ni (%)	Cu (%)	Pt (g/t)	Pd (g/t)	Rh (g/t)	Ru (g/t)	Au (g/t)
2.38	0.72	0.21	0.08	0.36	0.04	0.05	0.10

Table 1: Inferred Resource calculated by MSA South Africa in 2015 to JORC 2012 compliance

Monument Gold Project, Western Australia, Resource Information

An initial JORC-compliant (2012) Inferred Resource was calculated at Korong by Mining Plus in 2018 (see Table 2) using a 0.5g/t cut-off grade for Korong and 2g/t cut-off grade for Korong Underground. See the ASX announcement on 25 August 2020 “Si6 Secures Exclusive Option to Acquire Western Australian Gold Project” for further information.

Korong Resource			
Deposit	Tonnes	Grade (g/t)	Au Ounces
Korong	650,000	1.6	33,000
Korong UG	205,000	2.5	17,000
Total Resource	855,000	1.8	50,000

Table 2: Inferred Resource calculated by Mining Plus in 2018 to JORC 2012 compliance

Disclaimers

Forward-Looking Statements

Some statements in this presentation regarding estimates or future events are forward looking statements. They involve risk and uncertainties that could cause actual results to differ from estimated results. Forward-looking statements include estimates of future production, reserve and mineralised material estimates, capital costs, and other estimates or prediction of future activities. They include statements preceded by words such as "believe", "estimate", "expect", "intend", "will" and similar expressions. Actual results could differ materially depending on such things as political events, labour relations, currency fluctuations and other general economic conditions, market prices for the company's products, timing of permits and other government approvals and requirements, change in operating conditions, lower than expected ore grades, unexpected ground and mining conditions, availability and cost of materials and equipment, and risks generally inherent in the ownership and operation of mining properties and investment in foreign countries.

Information presented is a summary

This presentation aims to provide a high-level summary of various technical aspects of the Company's projects. For more details on the underlying technical parameters the reader is referred to the ASX releases on the Si6 Metals Limited's website: www.si6metals.com.

ASX Listing Rule 5.23.2

The Company confirms that it is not aware of any new information or data that materially affects the information included in this announcement. No exploration data or results are included in this document that have not previously been released publicly. The source of all data or results have been referenced.

Competent Person Statements

The information in this report that relates to Exploration Targets and Exploration Results is based on historical exploration information compiled by Mr Steven Groves, who is a Competent Person and a Member of the Australian Institute of Geoscientists. Mr Groves is a Director of Si6 Metals Limited. Mr Groves has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for the reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Groves 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 announcement that relates to the Estimation and Reporting of Mineral Resources has been reviewed by Mr Steven Groves, who is a Competent Person and a Member of the Australian Institute of Geoscientists. Mr Groves is a Director of Si6 Metals Limited. Mr Groves has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for the reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Groves consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



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