

COMPELLING VALUE PROPOSITION Ntaka Hill Nickel-Copper-Cobalt Project

Investor Presentation - 3 March 2017

"Electric vehicles are going to turn from an afterthought in the nickel market to becoming a major portion of nickel demand"

Cairn Energy Research Advisors



Compelling Value Proposition

Attractive Base and Precious Metals Assets

- Ntaka Hill Ni-Cu-Co project – **rare high grade nickel-copper-cobalt sulphide project** in a stable jurisdiction
- Kishugu and Naujombo gold projects – **large gold & arsenic anomalies**

Exposure to Improving Ni Market

- Ntaka Hill provides **considerable leverage to Ni price upside**
- **Increasingly valuable by-product Copper & Cobalt**
- Opportunity to optimise project, focused on +1.0% grade

Gold Exploration Opportunity

- **Major regional structure providing gold bearing fluids**
- **Bedrock gold mineralisation** identified in initial reconnaissance drilling

Compelling Valuation

- Cash position at 31 December of \$1.1M and enterprise value of **\$3.2M**
- 2012-2015 transactions imply **Ntaka valuation range of \$9m - \$65m**
- **Improving nickel market sentiment**



Corporate Overview



Campbell Baird, Managing Director

A mining executive who has been part of the Australian and global mining industry for over 25 years. During his 4 years of tenure as CEO at Focus Minerals Pty Ltd, Campbell increased annual gold production from 5,000 ounces to 175,000. Prior to holding this position, Campbell had extensive international experience developing projects and leading multiple feasibility studies across multiple commodities.

Derek Fisher, Chairman

Dr Fisher has more than 40 years' experience in mining companies, spanning both corporate and operational roles, with a particular emphasis on iron ore and nickel projects. He has played key roles in listing and managing resources companies on both the ASX and TSX as well as identifying, evaluating, developing and operating quality mine developments.



Bruce McFadzean, Non-Executive Director

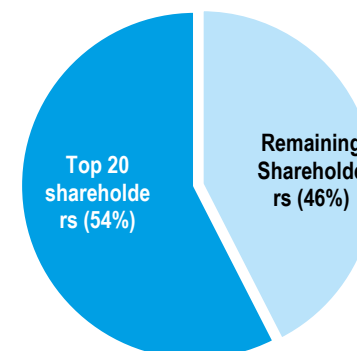
Bruce has over 30 years' experience in mining and minerals processing across a range of commodities including gold, copper and nickel. Bruce has had extensive exposure to all levels of operations, with his work history including five years with BHP Billiton, ten years with Rio Tinto and overseas roles where he managed the construction and start-up of several new mining operations.



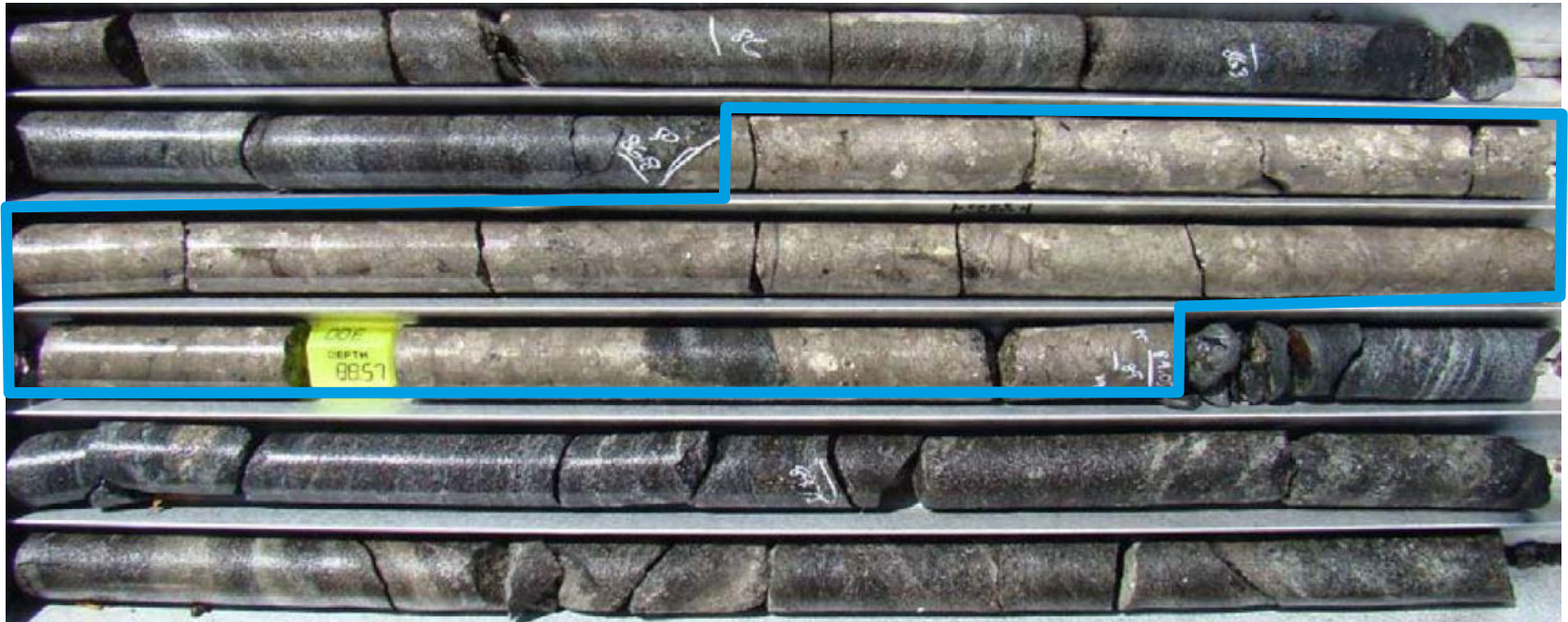
Capital Structure

ASX Code	IDA
Issued Capital (shares)	43.3M
Market capitalisation	\$4.3M
Cash (Dec 31 2016)	ca. \$1.1M
Enterprise value	\$3.2M
No. Options	1.3M

Shareholder base



Ntaka Hill Nickel-Copper-Cobalt Project



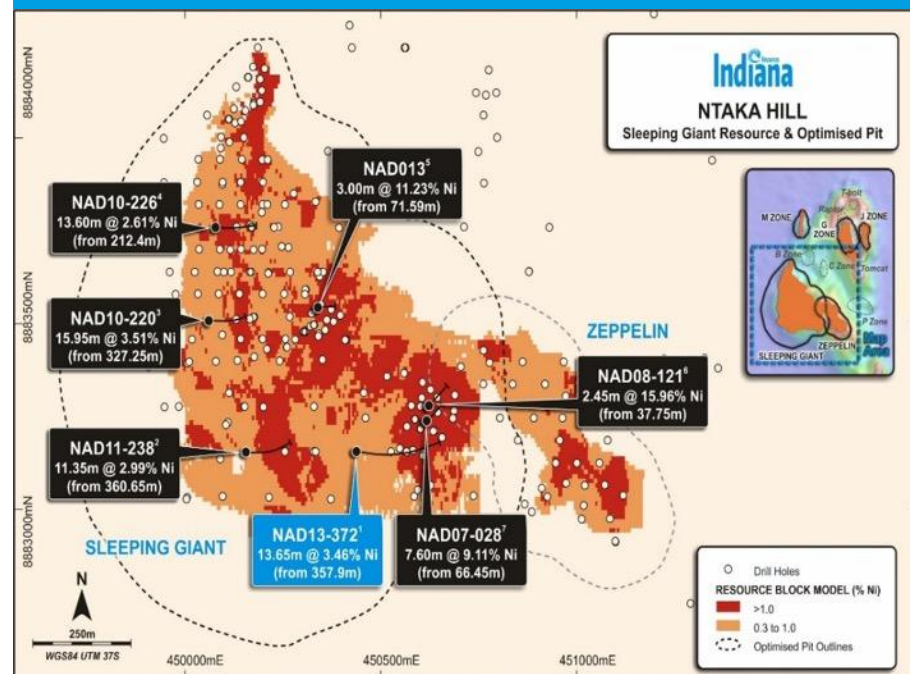
Extremely high grade mineralisation – **2.15m @ 15.9% Ni, 0.77% Cu & 0.21% Co** - NAD07-043

Ntaka Hill offers significant opportunity (60% owner and manager)

Ntaka underpins the Indiana valuation

- Significant nickel sulphide resource
 - Measured: 1.12Mt @ 1.74% Ni for 19,500t Ni metal
 - Indicated: 19.2Mt at 0.51% Ni for 93,380t Ni metal
 - Inferred: 35.9Mt at 0.7% Ni for 238,500t Ni metal
- Low-cost exposure to improving Ni price
- Retention Licence provides security of tenure to April 2020
- Infrastructure – Roads, ports, communications, water & power solutions all available

Significant high-grade intersections at Ntaka Hill since 2006

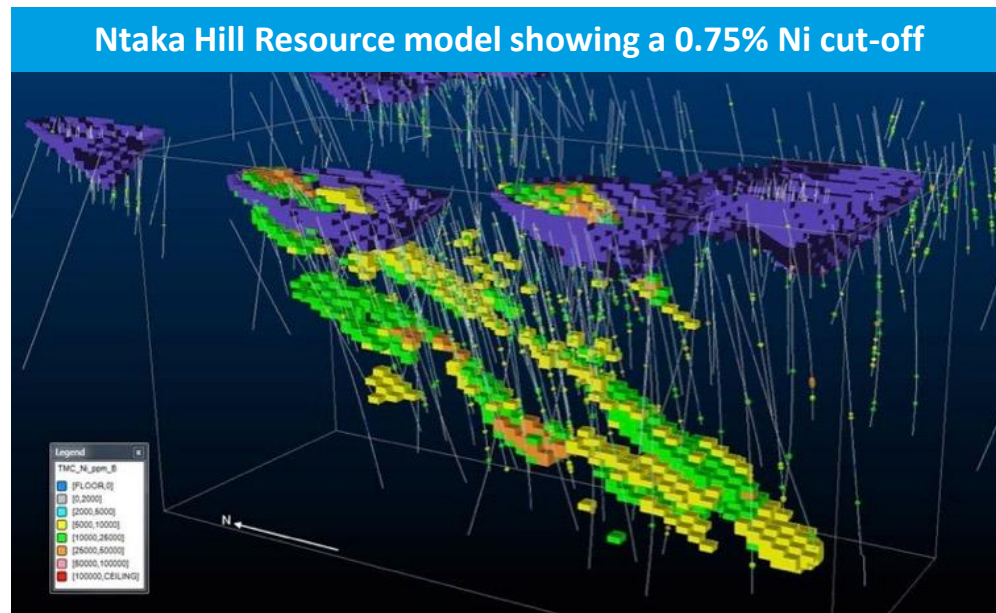


Significant value ascribed to Ntaka Hill under previous transactions

Year	Counterparty	Transaction	Implied valuation (A\$)
2012	Continental Nickel	IMX Acquisition	\$32M
2013	MMG	US\$10M for 15%	\$65M
2015	Fig Tree	Deal to acquire 30% for US\$2M	\$9M

High grade, Low Capex improves probability of development

- Previous study in 2012 based on a high volume, lower grade operation
- In 2015, a high-grade lower capex project identified and scoped
 - Focused on high-grade core within existing 2013 JORC Resource
 - Mix of open pit and UG over 10 years:
 - Potential to produce ~10,000 tonnes of Ni metal per annum
 - Scope for lower half of cost curve
 - Excellent metallurgy capable of producing a premium concentrate with low impurities (~18% Ni & low levels of MgO)



Review of high-grade options currently under way

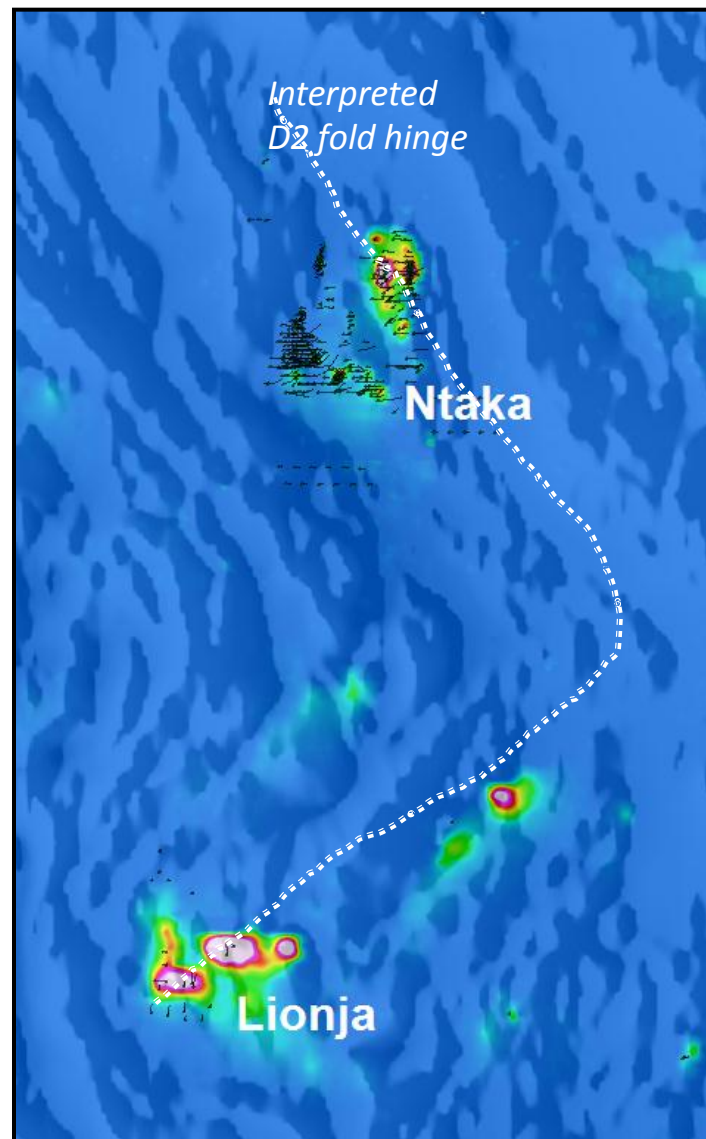
- Different production scenarios under consideration
- Updating capital and operational cost estimates
- Expected to be completed first quarter 2017

Lionja Project

- Recent mapping suggests that Lionja is along the same folded D2 Structure.
- Large data package of geophysics, geochemistry not yet fully investigated
- Limited drilling 2006 – 2010 resulted in promising intersections.
- 7.75 m @ 0.91% Ni, 0.2% Cu incl 2.25m @ 2.03% Ni, 0.41% Cu (Hole LID08-005)

Misikisi & Nanyinda Projects

- Ni and Cu anomalism at surface
- Interpreted ultramafic
- Electromagnetic target coincides with anomalous copper like Ntaka – massive sulphide target



Access to existing infrastructure

Roads and transport

- Ntaka Hill to Mtwara Port is ~ 200km, predominantly sealed
- Existing airport at Nachingwea ~ 30km from Ntaka Hill

Mtwara Port

- Commercial deep water port with significant capacity
- Land available for concentrate storage

Power

- The power grid in SE Tanzania is expanding (residential power is only 20kms from Ntaka Camp) – scope for significant reduction in operating costs.

Sealed road to Mtwara Port



Access to existing infrastructure



Mtwara Port

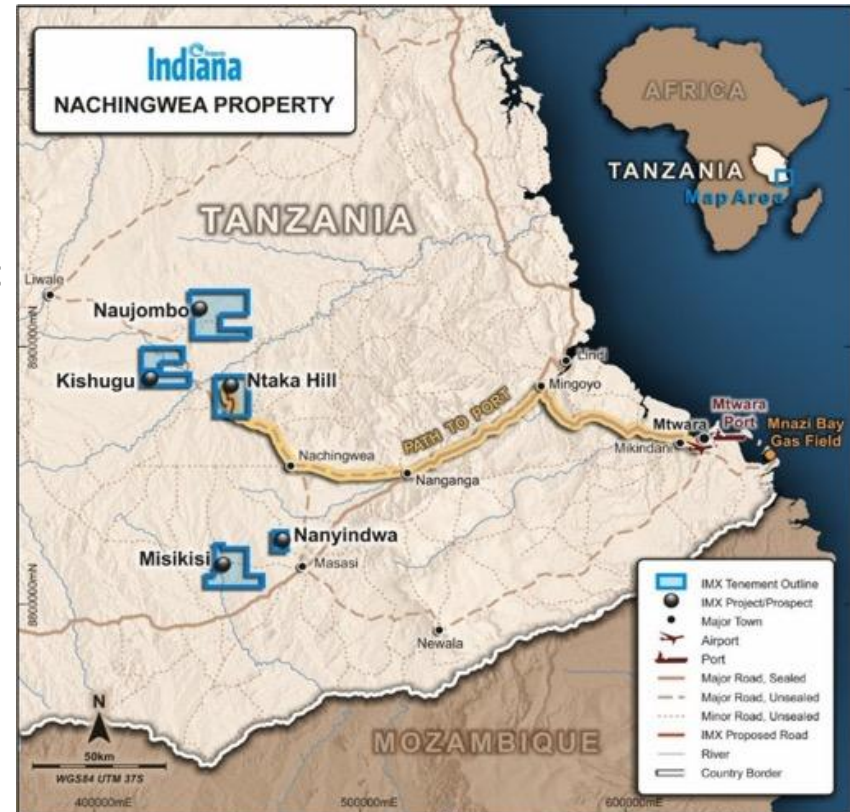


Naujombo & Kishugu Gold Projects

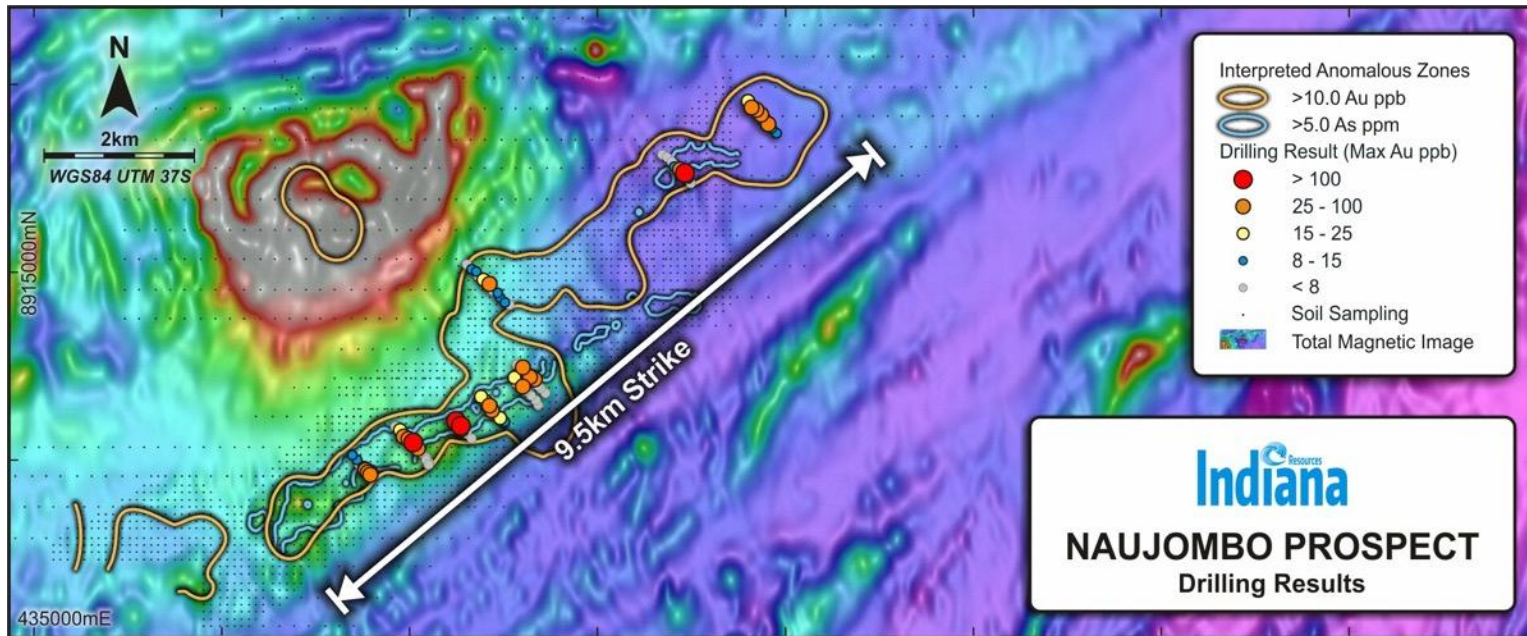


Attractive Gold Assets

- **Kishugu and Naujombo gold prospects**
 - Large scale gold systems
 - Significant zones of gold anomalism
 - High probability that best mineralisation not yet intersected
- Projects Originally outlined in 1996 during regional soils and stream sampling programs
- In 2014 Indiana followed up a number of outlier gold anomalies to outline Kishugu then Naujombo
- 2015 soil sampling, geophysics and trenching outlined significant gold in soil anomaly at Kishugu and Naujombo.
- 2016 soil sampling and geophysics doubled the size to > 9.5 km at Naujombo
- 2016 RAB drilling programs at Naujombo and Kishugu confirmed gold mineralisation in bedrock over a combined strike of 15 kilometres at both projects.
- **Further drill testing planned for the 2017 dry season**

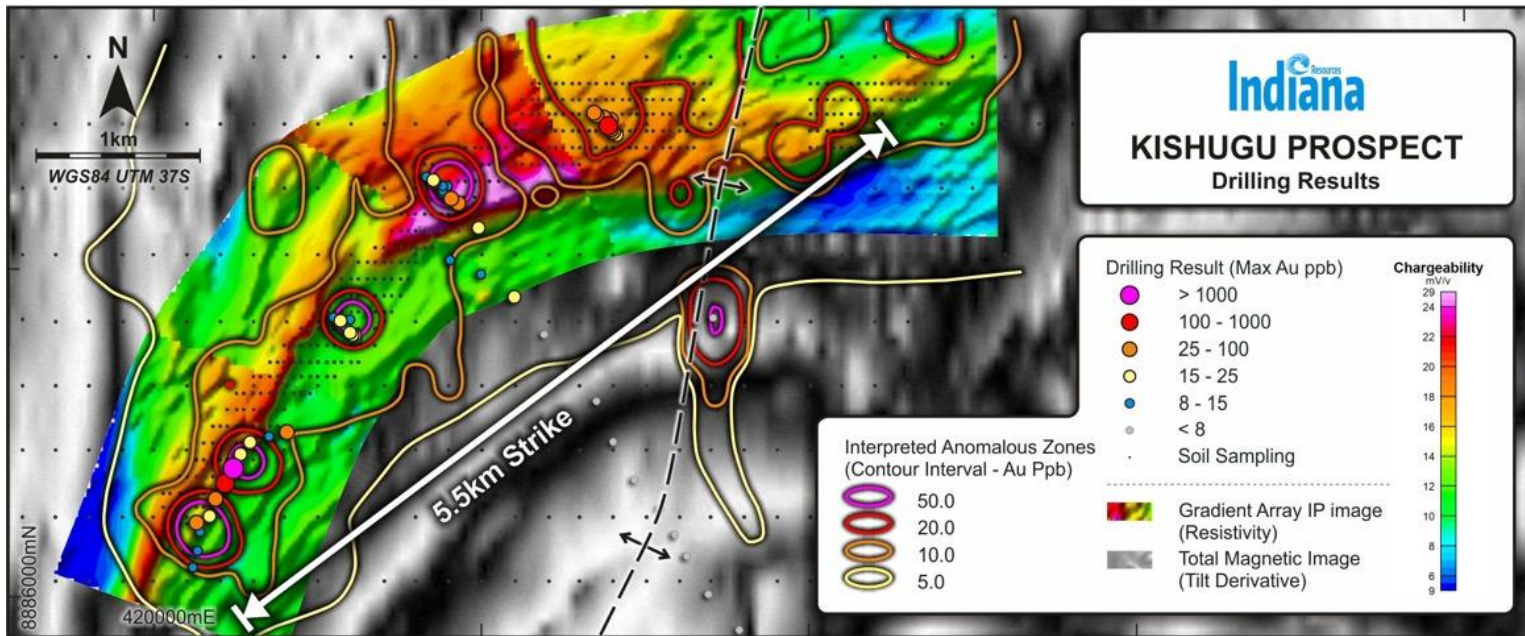


Naujombo – extensive gold mineralisation



- September 2016 drilling – maiden drilling programs
- 9 widely spaced lines of RAB drilling completed (>1km), comprised of 80 holes (80m spacing) for 2,038m
- Designed as reconnaissance programs anomalous gold in bedrock was intersected on each line of drilling over the 9.5km of strike
- **Naujombo developing into an extremely large gold system**
- **Follow-up drilling planned for the 2017 dry season**

Kishugu – extensive gold mineralisation



- September 2016 Drilling – maiden drilling program
- 4 widely spaced lines (>1km) of RAB drilling completed, comprised of 56 holes (80m spacing) for 1,360m
- Strong anomalous gold in bedrock intersected on each line of drilling over 4.5km of strike
- Results indicate that Kishugu is an extremely large system
- **Follow-up drilling planned for the 2017 dry season**

- **Key outcomes of RAB Drilling:**
 - Confirmed substantial quantity and scale of gold in systems
 - Identified & gave confidence for follow up field work
- **Key Objective to unlock Kishugu & Naujombo in 2017**
 - Both projects to be retained 100% in 2017
 - Further refine large scale targets by:
 - Refining foot print of soil/drill geochemical anomalies; and
 - Enhance coverage of geophysics to define mineralised structures
 - **Targets further refined at Naujombo and Kishugu for continued drill testing in 2017**

Favourable jurisdiction, experienced country manager

- Stable democratic Government committed to growing the mining industry
- Globally competitive mining legislation and tax and regulatory regime
- Access to skilled and educated workforce
- Fourth largest gold producer in Africa



Experienced Country Manager: Heavenlight Kavishe

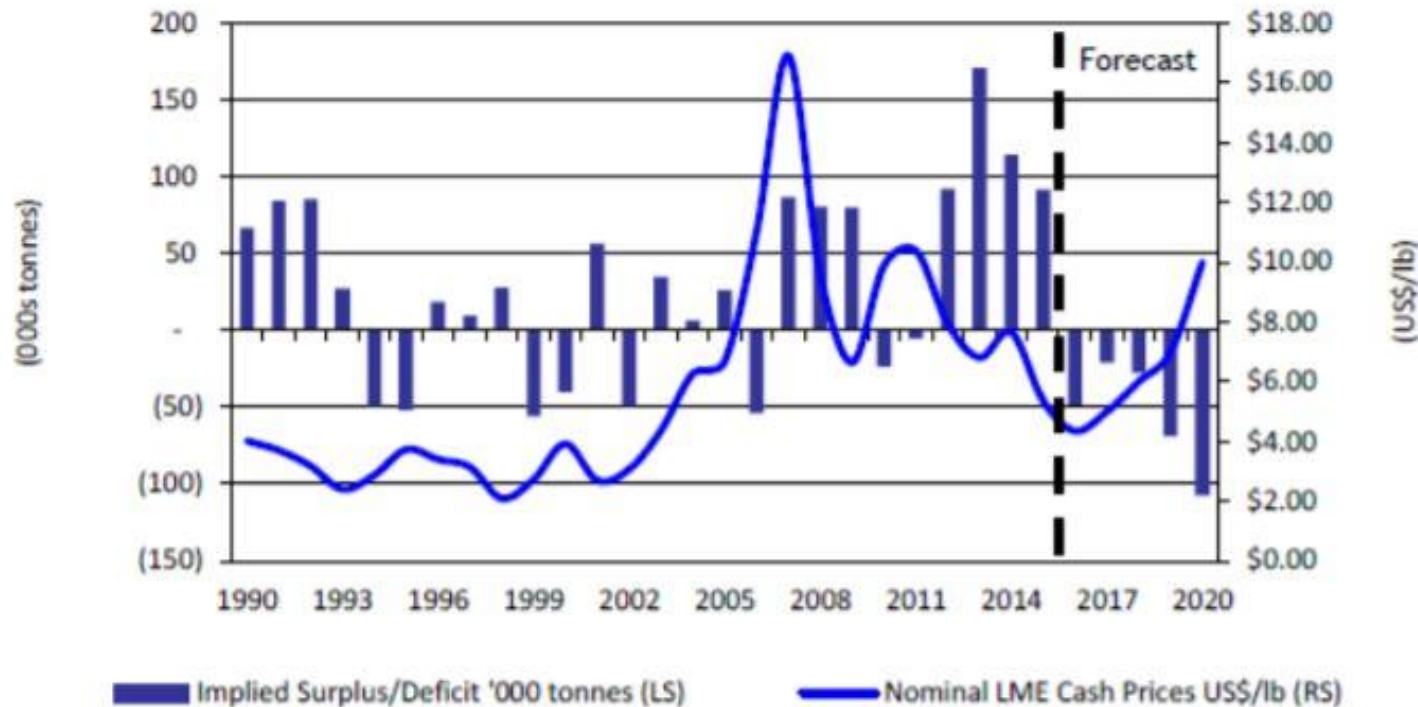
- Holds degrees in Engineering and Business Administration
- Holds post-graduate qualifications in project management, privatisation and utility regulation
- Has held leadership positions with Tanzanian government agencies
- Enhances Indiana's ability to do business in Tanzania

Nickel Market

"Electric vehicles are going to turn from an afterthought in the nickel market to becoming a major portion of nickel demand"

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Global Refined Nickel Supply/Demand & Price



- Nickel supply/demand moving into deficit
- Nickel price outlook has improved

Growing Emerging Market – Electric Cars

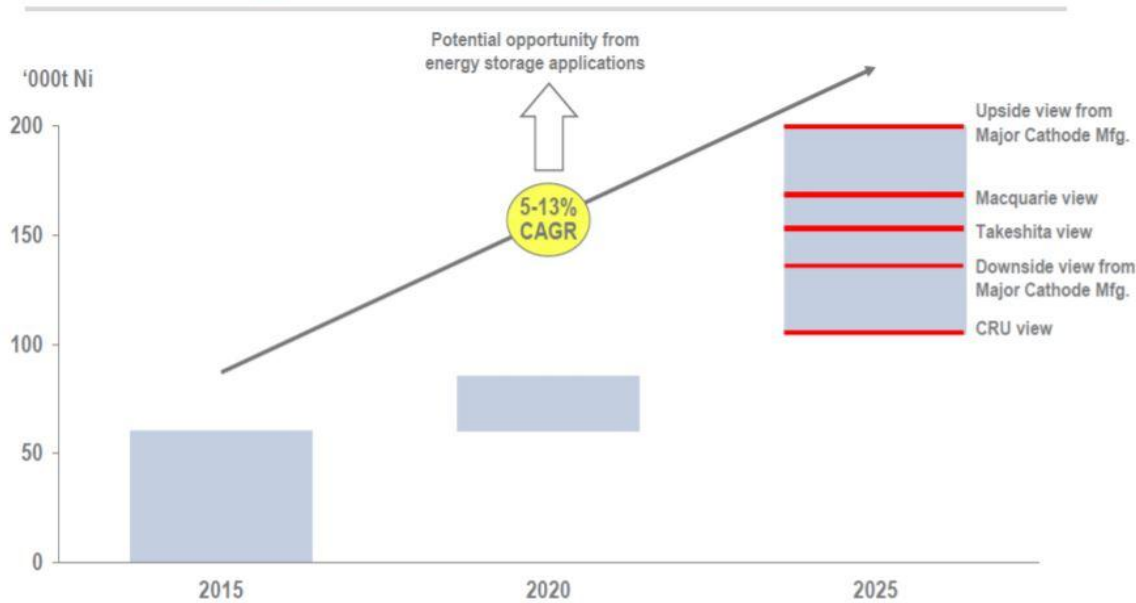
Metals Bulletin - “Electric vehicles to boost nickel demand by 2025”

- Nickel sulphate utilised in high-nickel-content lithium-ion batteries is projected to surge to about **97,000 tonnes by 2025, 17 times the current level of 5,700 tonnes**

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- “Electric vehicle producers looking for a replacement for primarily cobalt lithium-ion batteries, will be the primary drivers of the massive increase in nickel demand”**
- “Electric vehicles are going to turn from an afterthought in the nickel market to becoming a major portion of nickel demand”

Forecast **nickel consumption** in the battery segment



- Nickel is increasingly being included in battery formulations as it leads to higher energy density batteries
- Approximately 50kgs Ni in each Tesla electric vehicle
- Nickel demand from batteries is expected to grow at faster pace than seen historically, from ~50kt in 2015 to 150-200kt by 2025

Source: Takeshita 2015, CRU, Macquarie, Vale sources



Pre Indonesian Ore Ban Relaxation

- 2017 heading for a deficit of between 70-75k nickel tonnes
- Recent 300 series stainless steel growth in China has been around 13%

Indonesia relaxes the laterite ore export ban implemented in 2014

- Limited information on the new legislation released
- This is not a reversal of the ban and exports allowed under certain circumstances
 - The volume of ore that can be exported is being finalised
 - Exporter must show plans and demonstrate progress to constructing in-country processing facilities
 - Only impacts ore <1.7% nickel
 - Exporters must prove 30% of low grade is processed in-country
 - Rules on majority ownership transfer over 10 years

Philippines has announced significant nickel mine closures and suspensions

- Mining and Resources Secretary Lopez announces closures and suspensions that could impact 50% of domestic laterite nickel exports
- Concerned about mining in Water Sheds
- Strong opposition from mining groups and appeal process underway
- Only President Duterte can reverse the decision – to date he has been a vocal supporter of Lopez



Compelling Value Proposition

- **Compelling valuation**
 - Cash A\$1.1M, Enterprise Value - EV \$3.2 m
 - **2012-2015 transactions imply Ntaka valuation range of \$9m - \$65m**
 - Nickel market improving
 - **Increasingly valuable Copper & Cobalt by-products**
- **Ntaka Ni-Cu-Co project**
 - Ntaka significantly undervalued on historical transaction metrics
 - Review of **high-grade Ni-Cu-Co** mine development options under way
 - Ntaka is a mine development project (not an infrastructure development project)
 - Regional nickel potential to be reviewed in new light of how can it incrementally add value to Ntaka.
- **Naujombo & Kishugu gold projects**
 - Large gold system discovered
 - Major mineralizing structure recognised
 - Highly encouraging results to date
 - Comprehensive, staged plan for 2017 to test highest rank target

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- Information in this Presentation relating to exploration results at Ntaka Hill, is based on data collected by the Company’s former joint venture partner, Continental Nickel Limited, under the supervision of joint venture company geologists since 2006 and on data collected by Indiana. Mr Nick Corlis, in his current capacity as General Manager – Technical and his former capacity as Executive Director Exploration, has been working on the Ntaka Hill project since May 2014. Mr Corlis BSc (Hons) MSc, is a registered member of the Australian Institute of Geoscientists and has sufficient relevant experience to qualify as a Competent Person under JORC 2012. Mr. Corlis has verified the data underlying the information contained in this Presentation and approves and consents to the inclusion of the data in the form and context in which it appears.
- Information in this Presentation relating to exploration results at the Naujombo and Kishugu Prospects, located on the Company’s tenement package in south-east Tanzania, is based on data collected under the supervision of Mr Mathew Perrot, in his capacity as Exploration Manager. Mr Perrot, BSc, is a registered member of the Australian Institute of Geoscientists and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and the activity being undertaken to qualify as a Competent Person in terms of the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Perrot has verified the data underlying the information contained in this Presentation and approves and consents to the inclusion of the data in the form and context in which it appears.





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