

PRODUCING HIGH-GRADE ZINC & LEAD IN NIGERIA

August - 2018



**AFRICA
DOWNUNDER**
29 - 31 August 2018
Perth, Western Australia

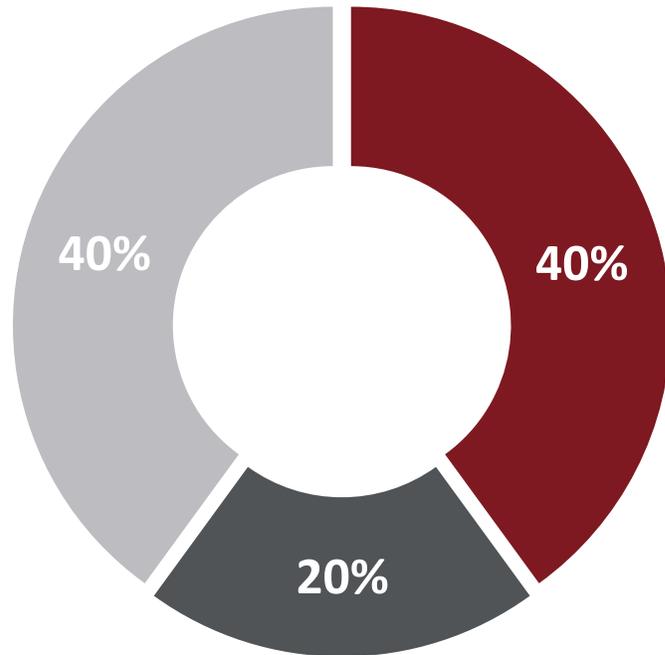


Explore Extract Expand
symbolmining.com.au

**High-grade, high-margin zinc +
lead developer and explorer in
Nigeria.**



Capital Structure



- Management
- Other
- Top 20 (excl management)

Market Capitalisation: A\$12.9 million*

Share Price: \$0.022*

Total Shares (ASX:SL1): 584.9 million

**(as at 27/08/2018)*

Capital Structure

- Debuted on the ASX – **22 December 2017**
- A\$8m raised
- Listed Options (**ASX:SL10**): 128.5 million
- Unlisted Options: 68.4 million

INVESTMENT HIGHLIGHTS

ASX: SL1



DEPOSITS

- 510km² of exploration tenements
- Confirmed world class grades
- Strong project pipeline, organic growth
- Under-explored and first mover advantage

CASH GENERATING

- On-track with its Macy commercialisation
- First shipment expected Q3 to generate early cashflow.
- Self funding exploration model

NIGERIA

- Tax concessions, mining incentives, development fund
- Low mineral royalties & secure title
- International treaties to protect foreign investment.
- Legislation to ensure unrestricted repatriation of investment returns

CAPABILITY

- Investing in Nigeria for 6 years
- Experienced board and management
- Track record of mine development and mineral marketing

NIGERIA'S POTENTIAL

ASX: SL1

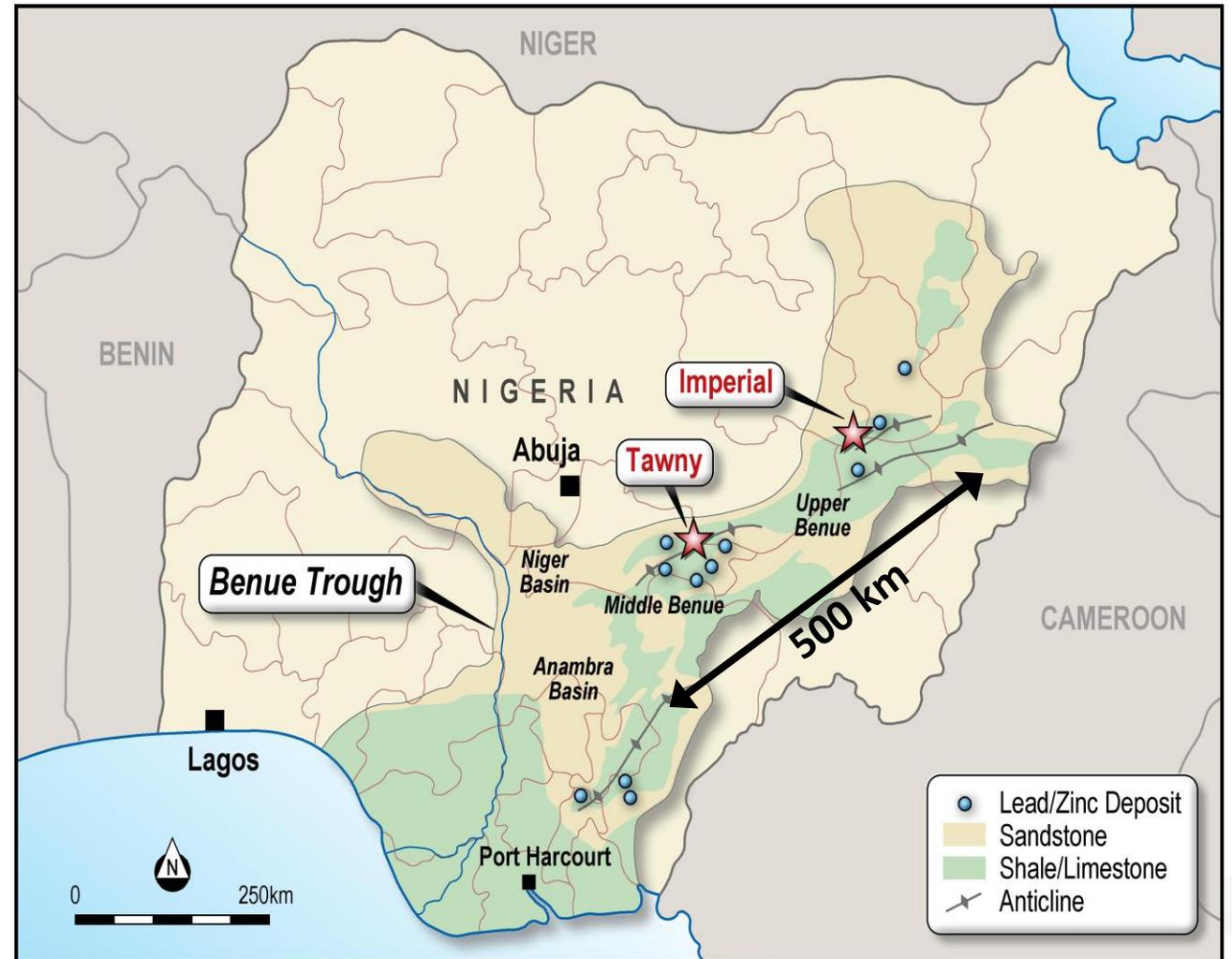


Nigeria's Potential For Base Metals

- Limited modern exploration for base metals within the country
- All known occurrences have been discovered by artisanal miners from mineral outcropping
- Very limited drilling of the Benue Trough

Benue Trough

- Large, failed continental rift system
- Proven base metal province over 800km
- Analogies to world class Coeur d'Alene (USA) & Touissit-Bou Beker (Morocco) base metal provinces
- Possible sediment-hosted VMS deposits



KEY PROJECTS

ASX: SL1



IMPERIAL JOINT VENTURE (60% SYMBOL)

- 500 km² of exploration leases
- 25 year Mining License
- Confirmed World Class Zinc Grades
- Upper Benue Trough

TAWNY JOINT VENTURE (60% SYMBOL)

- 7km² Exploration license
- JV partner Adudu Farms Nigeria Limited - regional leadership/royalty, Emir of Adudu
- Middle Benue Trough



Our strategy for creating shareholder value

EXPLORE

Bring modern exploration techniques for base metal discovery in Nigeria, growing a pipeline of opportunities.

EXTRACT

Develop JORC compliant resource. Apply modern mining techniques and manage operating costs to extract the most value from our assets. Build strong free cash flows.

EXPAND

Utilise free cash flows to expand our land holding, and grow our resource portfolio. Building Symbol into a mid-tier Nigerian Mining House.



**IMPERIAL
PROJECT**

MACY DEPOSIT



MACY DEPOSIT - JORC RESOURCE

- Indicated and Inferred JORC Resource **132,700t at 18.3% Zn and 2.1%Pb ***
- only **4,452m*** drilled
- **85%** of resource in indicated category

Macy Zinc Resource				
Category	Tonnes	Zn%	Pb%	% of Total
Indicated	104,300	19.0	2.2	85
Inferred	18,000	20.0	2.7	15
TOTAL	122,300	19.2	2.3	100

Reported under 2012 JORC using a Zinc cut-off grade of 2%

Macy Lead Resource				
Category	Tonnes	Pb%	Zn%	% of Total
Indicated	5,500	24.44	11.11	53%
Inferred	4,900	30.24	5.94	47
TOTAL	10,400	27.18	8.25	100

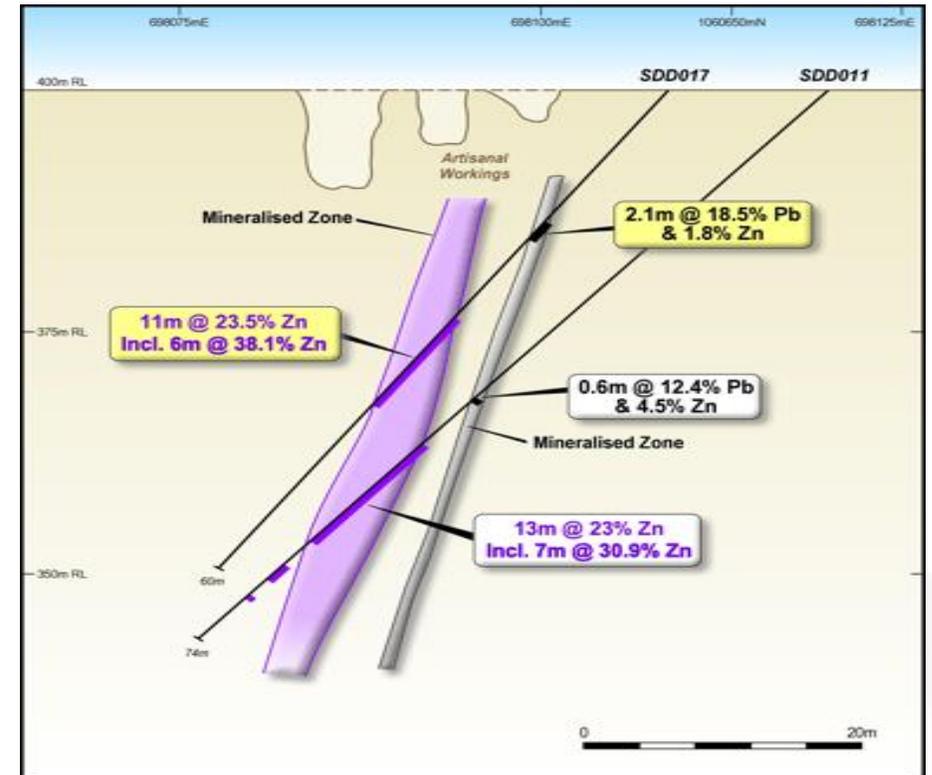
Reported under 2012 JORC using a Lead cut-off grade of 2%

*Note: JORC Resource completed by Competent Person Lynn Widenbar of Widenbar and Associates March 2018 Refer to ASX Announcement released to ASX on 23 March 2018 and 16 April 2018 for more details.

Diamond drilling results confirm exceptional high grades.

Highlights from top zinc lode intersections					
Hole ID	From	To	Thickness*	% Zn	% Pb
SDD025	65.8	70.1	4.3m	51.7%	2.2%
SDD023	66.3	67.3	1m	43.4%	5.4%
SDD020	29.6	39.0	9.4m	39.3%	0.14%
SDD026	41.8	47.9	6.1m	36.1%	3.3%
SDD017	27.0	38.0	11.0m	23.5%	0.6%
SDD011	47.0	60.0	13.0m	23.0%	1.2%
SDD021	30.2	38.0	7.8m	22.3%	0.2%
SDD013	48.0	62.3	14.3m	19.3%	1.3%

* Note: Downhole thicknesses.



Refer to sections 3.5.1, 3.6.2 and 6 of the Company's Prospectus dated 5 July 2017 released to ASX on 6 July 2017 and the ASX Announcement released on 8 January 2018 for more details on the previously released exploration results

- Approval of **25 year Mining Lease**
- **Mining commenced** July 18 – 7 months after IPO
- Reputable mining Contractor - PW Group
- Execution of Logistics Agreement
- Execution of **Offtake & Marketing Agreement**
- Approval of Environmental Impact Assessment
- Approval of Environmental Protection and Rehabilitation Plan
- Approval of Community Development Agreement
- **First Ore on ROM pad**

on track for **FIRST SHIPMENT Q3 2018**



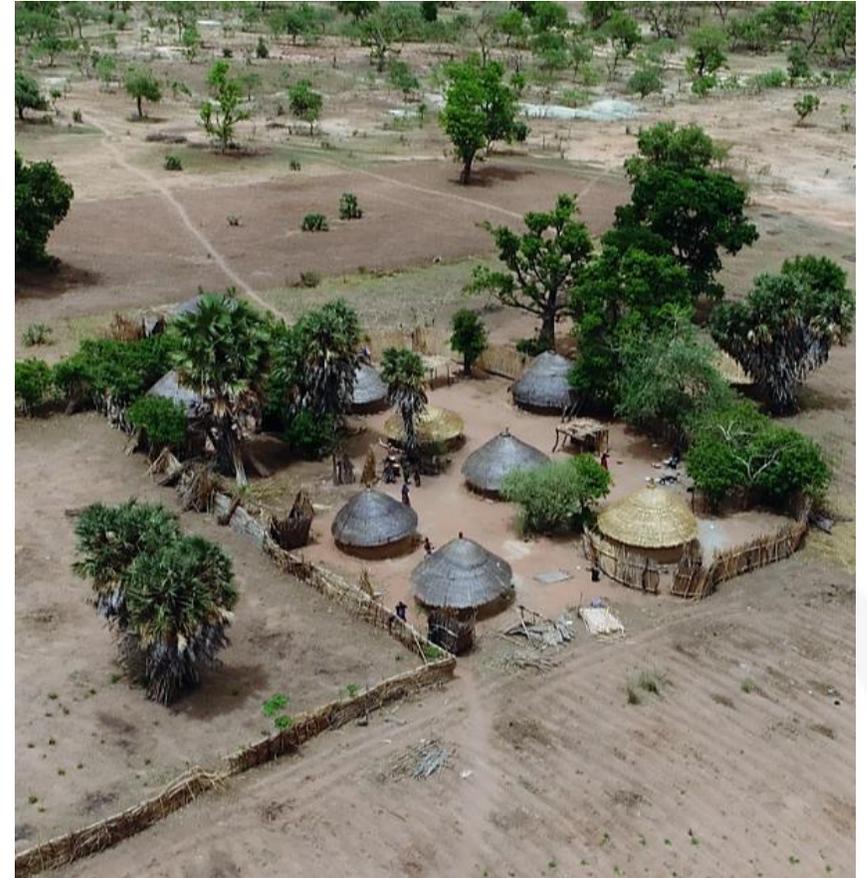
MACY PROJECT

ASX: SL1

HIGH MARGIN PROJECT

- World Class Grades
- Low Capital Expenditure
- Project Fully Funded
- Low Quartile C1 Costs
- Strong Cash Flow = Self-funding Exploration

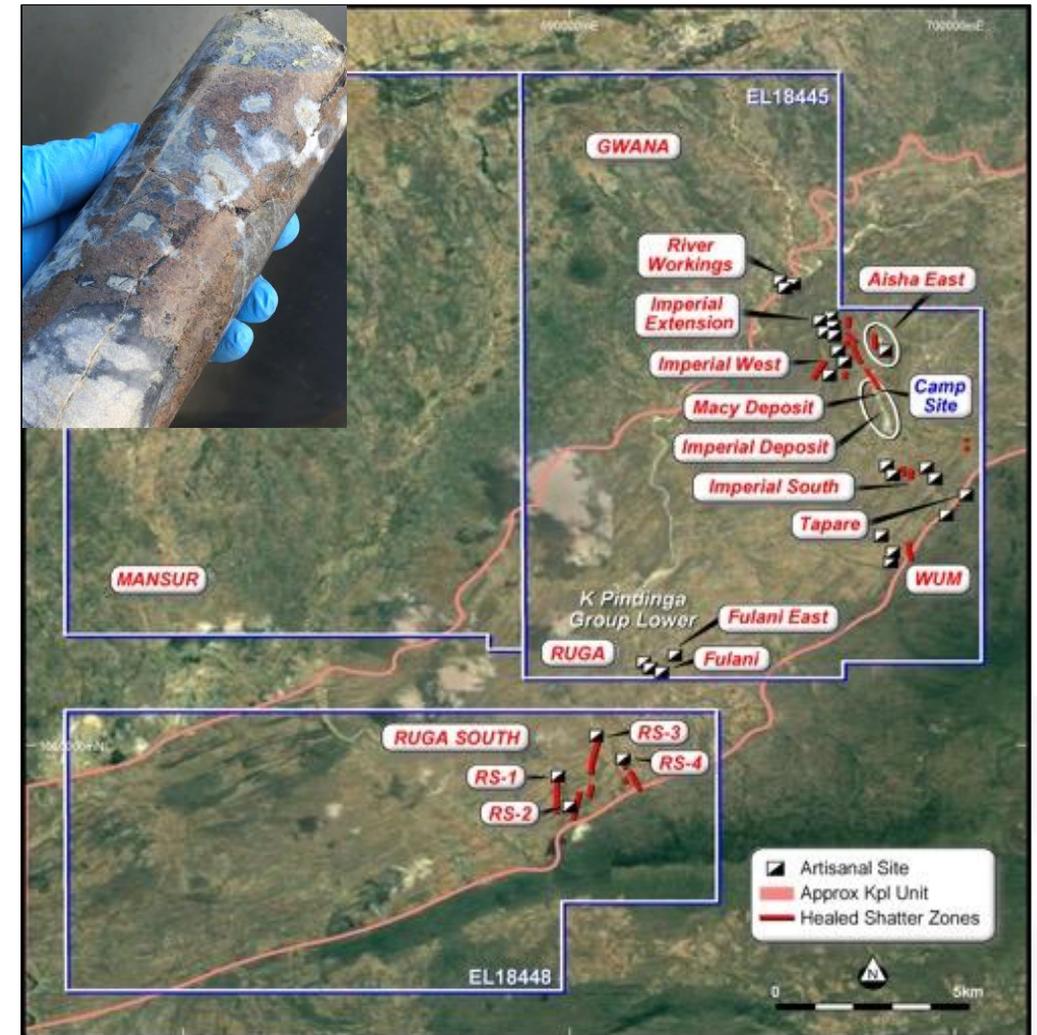
- Strong Community Relations through **active participation**
- Building honest and trustworthy relationships
- Social initiatives:
 - Construction of **medical and police** facilities,
 - Construction of school and **scholarship funding**
 - Establishment of agriculture enterprise
- Installation of water bores for **clean drinking water**
- Bridge construction for **all year round access to medical** facilities
- **95% of work force** lives in the surrounding communities



VALUE DRIVER - PROJECT PIPELINE

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- Imperial project showing **30 priority targets**
- Most targets have shallow historic workings with visible Zn Pb (Cu) mineralisation
- Application of modern geophysics targeting
- **Self funding exploration model**
- Pipeline of prospective Zn – Pb projects
- Organic growth in resource base
- Opportunity to **expand land holding**





Brown Fields Exploration Opportunity

- 7km² Exploration License
- Located in the Middle Benue trough
- Located approximately 150km east of Abuja, 4km from major highway
- High grade Pb and Zn with strong Ag credits
- 600m of surface artisanal workings
- Historical mining; multiple shallow shafts and ~400m long decline which mined ore to 45m depth

Mid Tier Mining House Target

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OPPORTUNITY

- **EARLY MOVER ADVANTAGE** in under-explored and emerging province
- Increase opportunities by demonstrating **CAPABILITY** in Nigeria
- **STRONG NEWS FLOW** with exploration programs
- Opportunity to secure **ADDITIONAL HIGHLY PROSPECTIVE TENEMENTS**
- **EXPAND** into other commodities

THANK YOU

ASX : SL1

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EXPLORE.

EXTRACT.

EXPAND.

