



CONSOLIDATED ZINC LTD

2022 IMARC CONFERENCE



IMPORTANT INFORMATION

FORWARD-LOOKING STATEMENTS AND INFORMATION

This report contains forward looking statements and forward-looking information, which are based on assumptions and judgments of management regarding future events and results. Such forward-looking statements and forward-looking information involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking statements. Such factors include, among others, the actual market prices of lithium, zinc and lead, the actual results of current exploration, the availability of debt and equity financing, the volatility in global financial markets, the actual results of future mining, processing and development activities, receipt of regulatory approvals as and when required and changes in project parameters as plans continue to be evaluated.

Except as required by law or regulation (including the ASX Listing Rules), Consolidated Zinc undertakes no obligation to provide any additional or updated information whether as a result of new information, future events or results or otherwise. Indications of, and guidance or outlook on, future earnings or financial position or performance are also forward-looking statements.

PRODUCTION TARGETS

Production targets referred to in this report are underpinned by estimated Mineral Resources which have been prepared by competent persons in accordance with the requirements of the JORC Code. The production targets in this report are sourced from both Indicated and Inferred Mineral Resources and it should be noted that there is a low geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of Indicated Mineral Resources or that the production target will be realised.

There is a low level of geological confidence associated with Inferred Mineral Resources and there is no certainty that further exploration work will result in the determination of indicated mineral resources or that the production target itself will be realised. The stated production target is based on the Company's current expectations of future results or events and should

not be solely relied upon by investors when making investment decisions. Further evaluation work and appropriate studies are required to establish sufficient confidence that this target will be met.

COMPETENT PERSONS' STATEMENT

The information in this report that relates to exploration results, data collection and geological interpretation is based on information compiled by Mr Bradley Marwood BASc, FAusIMM,.

Mr Marwood has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves' (JORC Code). Mr Marwood consents to the inclusion in this report of the matters based on their information in the form and context in which it appears.

The information in this report that relates to exploration results, data collection and geological interpretation is based on information compiled by Mr Peter McNeil. Mr McNeil is a Member of the Australian Institute of Geoscientists. Mr McNeil has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves' (JORC Code). Mr McNeil consents to the inclusion in this announcement of the matters based on their information in the form and context in which it appears.



CZL CORPORATE OVERVIEW

Australian Prospects, 100% owned

Pilbara

Lithium
1,000km²

Gascoyne

Rare-earths
400km²

**MINERA LATIN
AMERICA
ZINC (MLAZ)**



100%
**OWNER OF
PLOSAS PROJECT**

MLAZ has 1% NSR Royalty payable to its former Joint Venture Partner on all mineral sales

CAPITAL STRUCTURE

Share price	A\$0.025
Market Capitalisation	A\$12.0M
Shares on Issue	465,921,450
Quoted Options on Issue	99,118,998
Unquoted Options/Performance Rights	8,749,999
Cash, Receivables & Inventory (30/6/2022)	US\$1.4M
Borrowings (30/6/2022)	US\$0.0M

SUBSTANTIAL SHAREHOLDERS

Copulos Group	24.2%
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SHARE REGISTRY

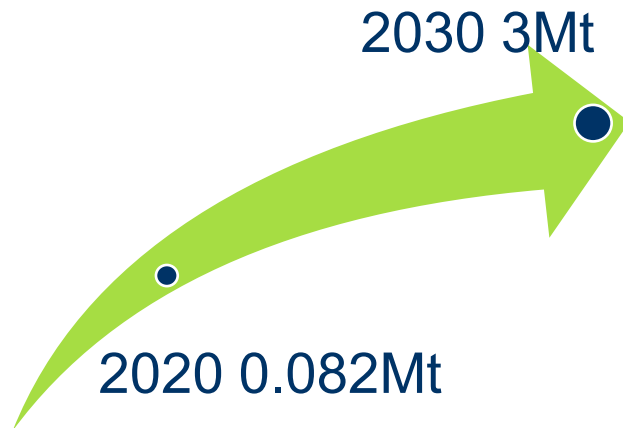
Board/Management	1%
Other	99%



LITHIUM MARKET ELECTRIC VEHICLES AND BATTERY USAGE

- Lithium-ion batteries **1600% growth in ten years (526GWh to 9,300GWh by 2030)** ²
- China produced 558GWh of global 705GWh production Lithium-Ion batteries 2021 ¹
- Lithium demand 2020E 82,000 tonnes, 2030E 3,000,000 tonnes, **36.5 times increase in 10 years** ¹
- Globally 200 Mega-factories for Lithium-Ion Batteries, China to built **148 new Mega-factories by 2030** ²
- China has committed **US\$10.8B to building separators** and this drops their 81% of market to 50% in 2030 ³
- China has planned to spend **US\$42B on EV Lithium-Ion batteries production in seven years** ¹
- Production must increase from 0.1Mtpa to 3Mtpa in 7 years to fill the supply gap. This underpins price support. ²

Lithium Consumption Estimates



¹ International Energy Agency reported 2021-2022

² Scotch Creek Ventures reported 2021

³ Yunnan China Leading supplier of LI Battery separators report 2021



CZL EXPANDING TARGET MINERALS WITH NEW OPPORTUNITIES

- CZL has actively expanded its target minerals to 'battery minerals'
- New targets increase development opportunities and mitigate risks
- Acquired Lithium and Rare Earths prospects in WA, June 2022.
- Implementing new operations management and oversight strategy at Plomosas
- Seeking further acquisitions that focus on the development of a battery minerals portfolio



LITHIUM PROJECT ACQUISITION COMPLETED

WestOz - Marble Bar and South Wodgina Tenements

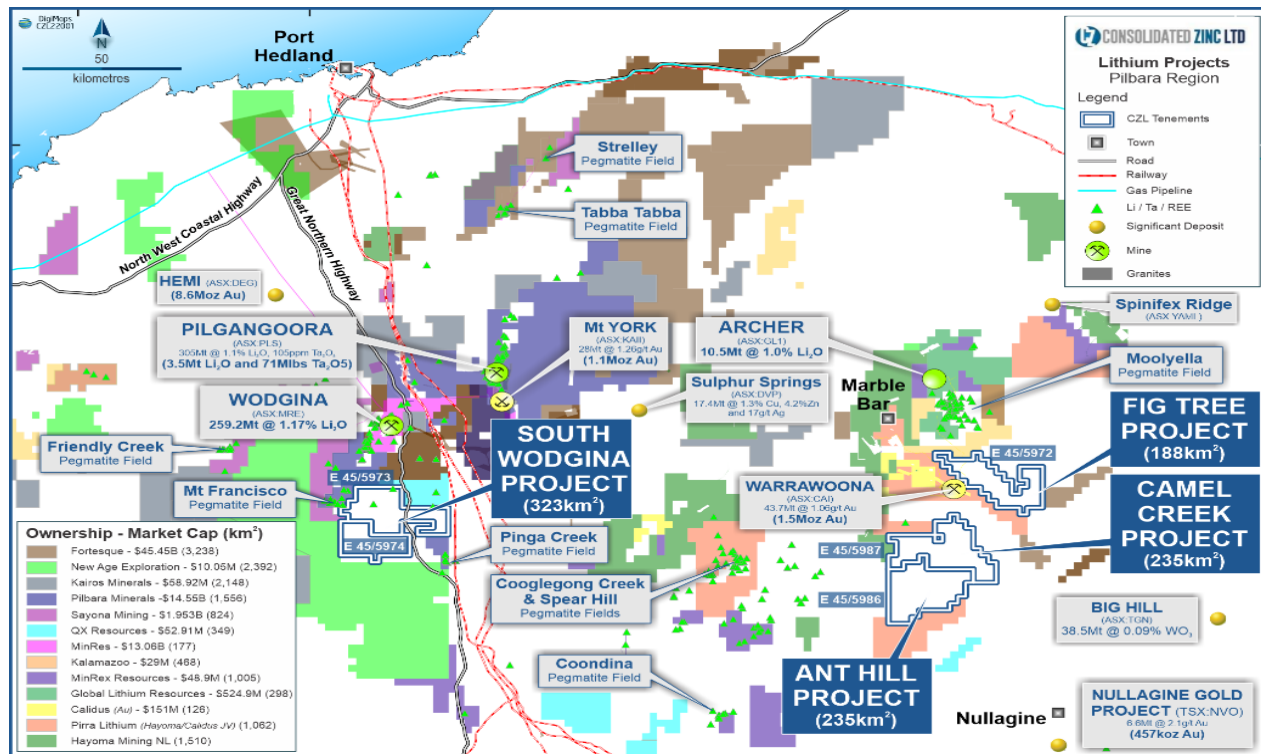
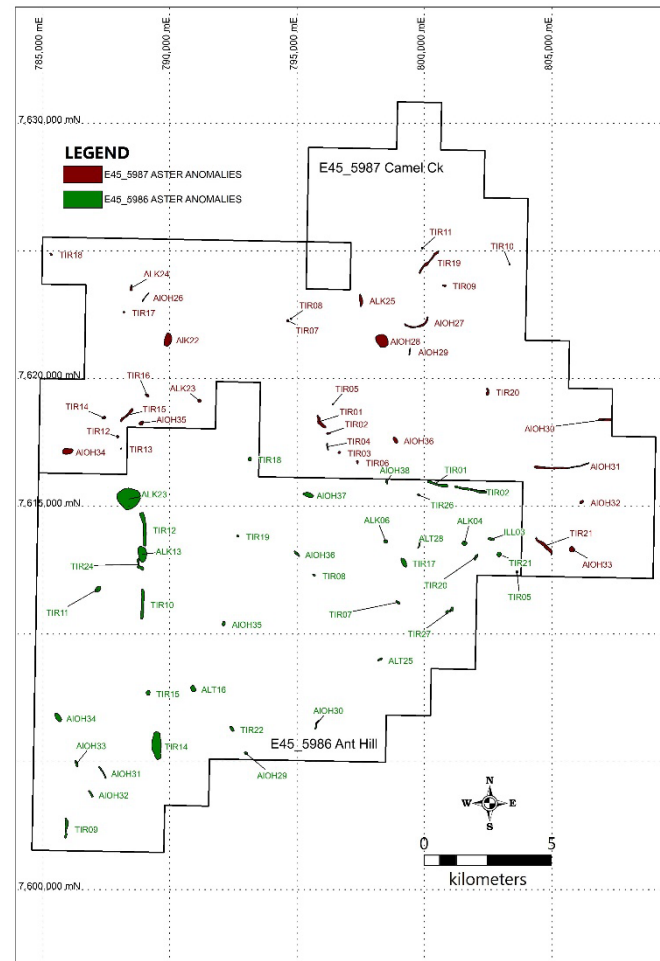


Figure 1: Location of CZL's 100% owned Pilbara lithium projects and competitor deposits.



- Hyperspectral evaluation of the Pilbara tenements initiated with acquisition of ASTER and Sentinel satellite data to assist in discriminating areas for on-ground exploration.
- Geophysical consultant has completed evaluation of the Camel Creek and Ant Hill EL's, tabulating 74 anomalies that are being evaluated with ground truthing, plus rock outcrop and soil sampling (as required).
- The hyperspectral data associated with the Wodgina EL's and the Fig Tree application will be evaluated in the near future.





PLOMOSAS ZINC LEAD SILVER MINE

- Operations proceed with the addition of a gravity circuit to increase lead concentrate production
- Penoles exercised offtake extension option, 100% of 2023 zinc concentrate
- Mining Contractor mobilisation expected December 2022 quarter
- First three quarters under-performed due to mining equipment availability
- Key staff appointments refreshed management team
- Operations budget for 2023 increased to fully utilise the plant capacity



PLAN TO DELIVER SHAREHOLDER VALUE

- Drive exploration in the Pilbara Lithium holdings
 - Establish drill targets early to mid 2023
 - Drilling before end of 2023
 - Maiden resource 2024
 - Bring maiden resource to production by end 2025
- Promote new management strategy at Plomosas including contract mining and increased plant recovery
- Seek acquisitions that compliment the focus of development of battery minerals portfolio



ESG IN ACTION IN MEXICO



Zero environmental incidents, zero deaths, zero reportable incidents.



Social initiatives – rubbish management for Falomir town, water to residents, fencing for rancher, CZL largest spender in Falomir town



Community - Maintaining the access road, water supply etc.



Governance compliance with all statutory requirements, staff turnover training has been challenging.



Working with our stakeholders to ensure highest standards are maintained in governance

CZL IS WORKING WITH LOCAL GOVERNMENT TO BENEFIT THE COMMUNITY







PLOMOSAS JORC (2012) MINERAL RESOURCE DEPLETED AS AT DECEMBER 2021

Prospect	Indicated Mineral Resource						
	Tonnes	%Zn	%Pb	g/t Ag	Zn tonnes	Pb tonnes	Ag oz
Level 7	110,000	18.0	8.9	53.3	19,700	9,700	187,800
Tres Amigos	42,000	7.7	2.3	12.0	3,300	1,000	16,200
Las Espadas	25,000	11.7	5.7	18.5	3,000	1,400	15,100
Tres Amigos North	38,000	7.8	3.7	13.1	2,900	1,400	15,900
Sub Total	215,000	13.5	6.3	34.0	28,900	13,500	235,100
	Inferred Mineral Resource						
	Tonnes	%Zn	%Pb	g/t Ag	Zn tonnes	Pb tonnes	Ag oz
Level 7	133,000	13.5	6.9	40.6	18,000	9,100	173,800
Tres Amigos	439,000	14.0	1.2	11.6	61,600	5,300	163,200
Tres Amigos North	78,000	10.1	3.6	16.7	7,900	2,800	41,600
Carola	60,000	11.4	5.1	31.0	6,900	3,100	60,100
Las Espadas	61,000	11.2	4.4	16.1	6,900	2,700	31,700
Sub Total	772,000	13.1	3.0	19.0	101,200	23,100	470,400
	Total Mineral Resource						
	Tonnage	Zn	Pb	Ag	Zn	Pb	Ag
Level 7	243,000	15.6	7.8	46.3	37,700	18,800	361,600
Tres Amigos	481,000	13.5	1.3	11.6	64,800	6,300	179,300
Tres Amigos North	116,000	9.4	3.6	15.5	10,800	4,200	57,500
Carola	60,000	11.4	5.1	31.0	6,900	3,100	60,100
Las Espadas	87,000	11.3	3.6	15.5	9,800	4,200	46,800
Total	986,000	13.2	3.7	22.2	130,100	36,500	705,500

**April 2022 Mineral
Resource Estimate
(3% Zn Cut-off)**

Refer to ASX announcement dated 26 April 2022 for full details.