



**MARKETING PRESENTATION
FEBRUARY 2022**



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 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.

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 BSc, 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 the Mineral Resources were first reported by the Company in compliance with JORC 2012 in market release dated 29 April 2020.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the market announcements referred to above and further confirms that all material assumptions and technical parameters underpinning the ore reserve and mineral resource estimates contained in those market releases continue to apply and have not materially changed.



CZL CORPORATE OVERVIEW



CAPITAL STRUCTURE

Share price	A\$0.025
Market Capitalisation	A\$7.5M
Shares on Issue	301,357,813
Quoted Options on Issue (CZLOB)	68,118,988
Unquoted Options/Performance Rights	8,749,999
Cash, Receivables & Inventory (31/12/21)	US\$2.4M
Debt (31/12/2021)	US\$0.1M

SUBSTANTIAL SHAREHOLDERS

Copulos Group	30%
Chris Retzos	7%

SHARE REGISTRY

Board/Management	1%
Other	99%

MEXICO & CHIHUAHUA STATE MINING

- Mexico is a top 10 producer in 17 minerals
 - 1st in silver, 6th in zinc, 8th in gold, 9th in copper
- Mining represents 2.5% of GDP
- Chihuahua is the second mining state in Mexico
- Investment in mining in Mexico ranks fifth behind, Canada, Australia, United States and Chile
- VAT at 16%, refunds are regular and transparent
- Mature down stream smelting, refining transport & shipping





PLOMOSAS OVERVIEW

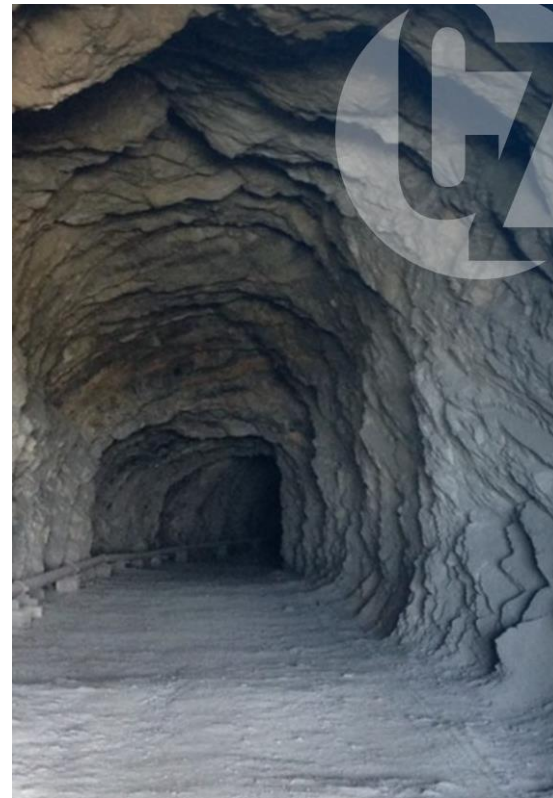


- Mineralised structure extends along 7km of manto structure at surface
- Exploration has assessed only 600m strike to a depth of 400m.
- Identified exploration potential adjacent and near to operation.
- Mined 2.2mt between 1947-1974 at 17% Zinc and 5.5% Lead
- Mining rates up to 185,000tpa in 1974 prior to closure
- Over 40km of development workings
- Located 110km from Chihuahua



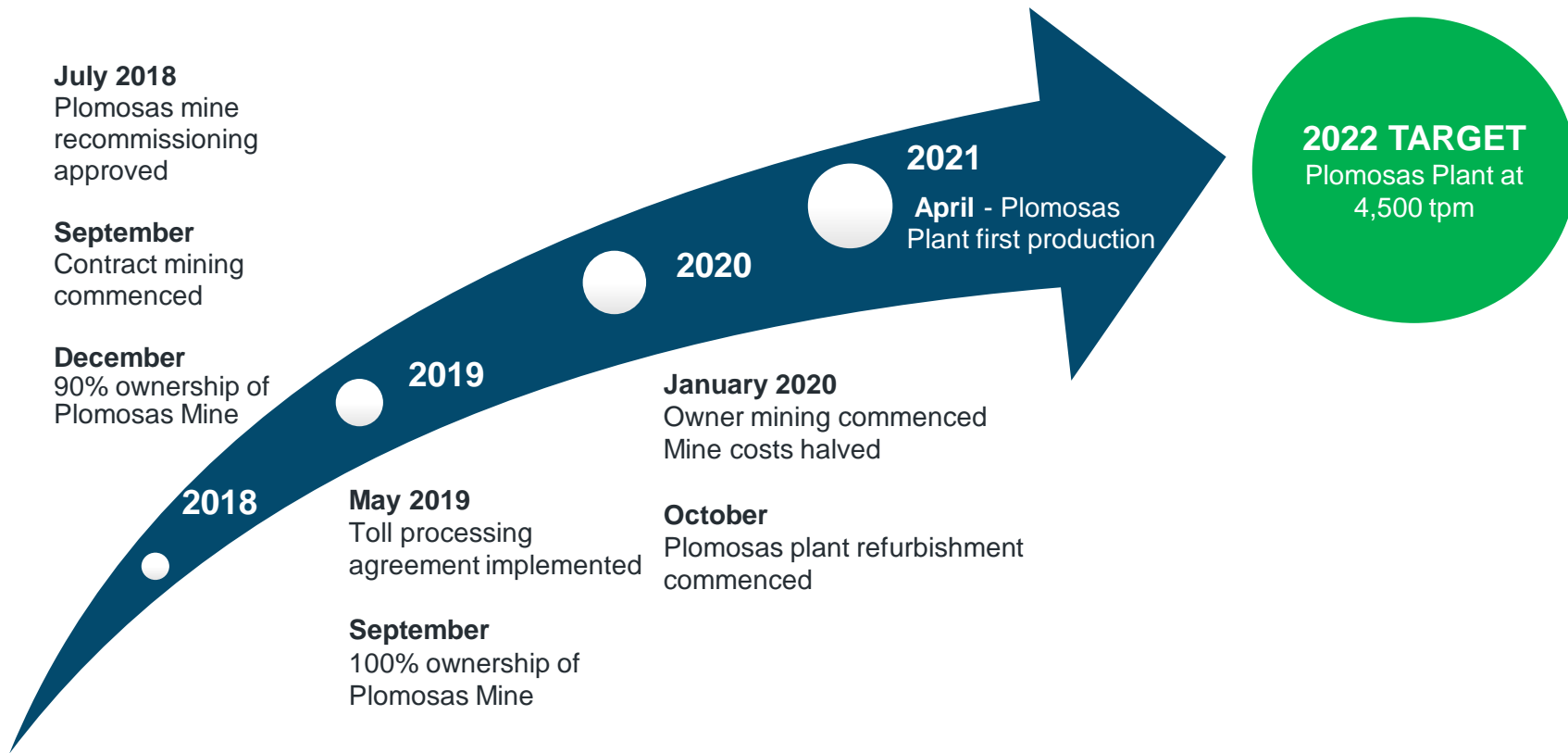
PLOMOSAS MINE

- Independent valuation of mine estimated NPV >\$30m
- Acquired 2014, mining commenced 2018
- Acquisition \$5m
- Exploration \$12m
- Development \$3m
- Ongoing capital \$1.5m
- 2022 budget EBIT >US\$8m, >US\$0.5m/month
- Battery metals strong price expected through 2022
- C1 costs for 2022 expected to be less than US\$0.80/lb





PLOMOSAS - MILESTONES TO FULL CONTROL OF PRODUCTION





PLOMOSAS MINE – ATTRIBUTES

- **One of the highest grade zinc**, lead & silver mines globally
- Close **proximity** to infrastructure and services
- Only 8% of the surface strike has been explored
- Current resources > **6 years of operations**
- Mining up to 185,000tpa, two shafts producing
- Exploitation **grades consistently high** during past 3 years of mining
- > 40% of ore mined outside resource envelope
- **Potential near term deposits from surface** with open ended potential
- Mature and experienced mining team



- **Own processing facility** delivering on higher recovery
- **Concentrate is very clean** – in strong demand
- Penoles smelting terms at **benchmark TC's**

PLOMOSAS MINE – PRODUCTION HISTORY

Year	Mined	Processed	Zinc Sold	Lead Sold	C1 Cost
2019	43,721t	44,097t	3,243t	769t	\$1.13/lb Zn sold
2020	33,416t	29,527t	2,309t	710t	\$1.03/lb Zn sold
2021	33,002t	31,695t	2,442t	599t	\$1.38/lb Zn sold

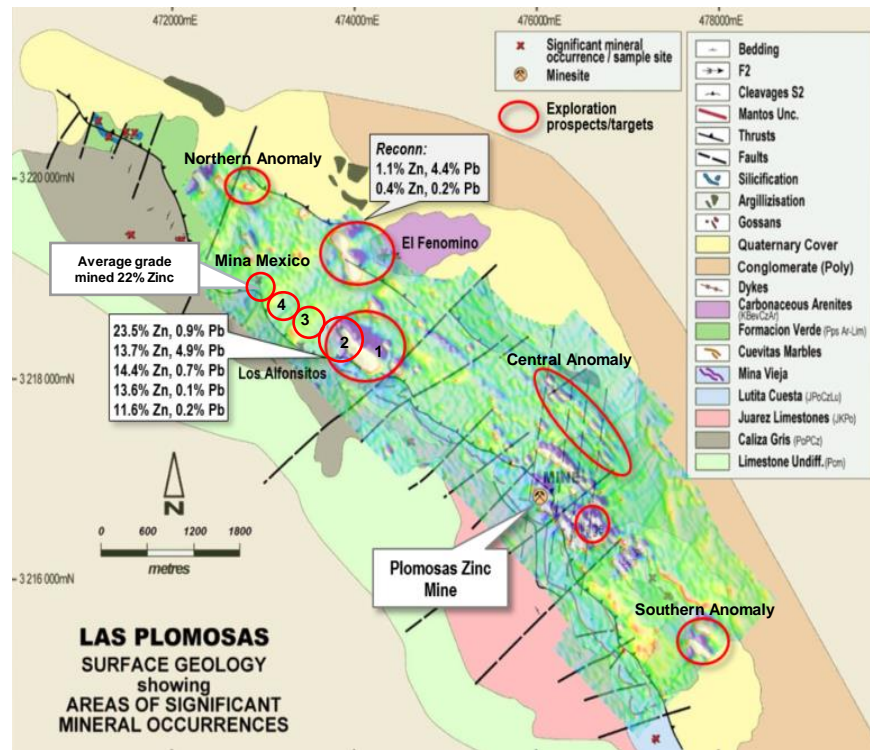


Plomosas flotation plant 150tpd



EXPLORATION UPSIDE AROUND MINE

- 2mt tailings dam at 4% Zinc
 - (88,000t Zinc)
- Alfonsitos exploration potential
 - from surface open ended
- Mina Mexico exploration potential
 - from surface open ended
- Southern anomaly, El Fenomino, Northern anomaly & Central Anomaly
 - all open ended potential



MINE SEQUENCE WITHIN TENEMENTS SHOWING PROSPECTIVE STRATIGRAPHY, STRUCTURES AND TARGETS.



MINA MEXICO & ALFONSITO EXPLORATION TARGETS

Mina Mexico

- Potential 130m x 10m x >100m deep from surface
- Surface mining target
- Discovered in the early 1900's
- Historical average grade mined 22% zinc
- Mineralisation wider at depth, drill ready target

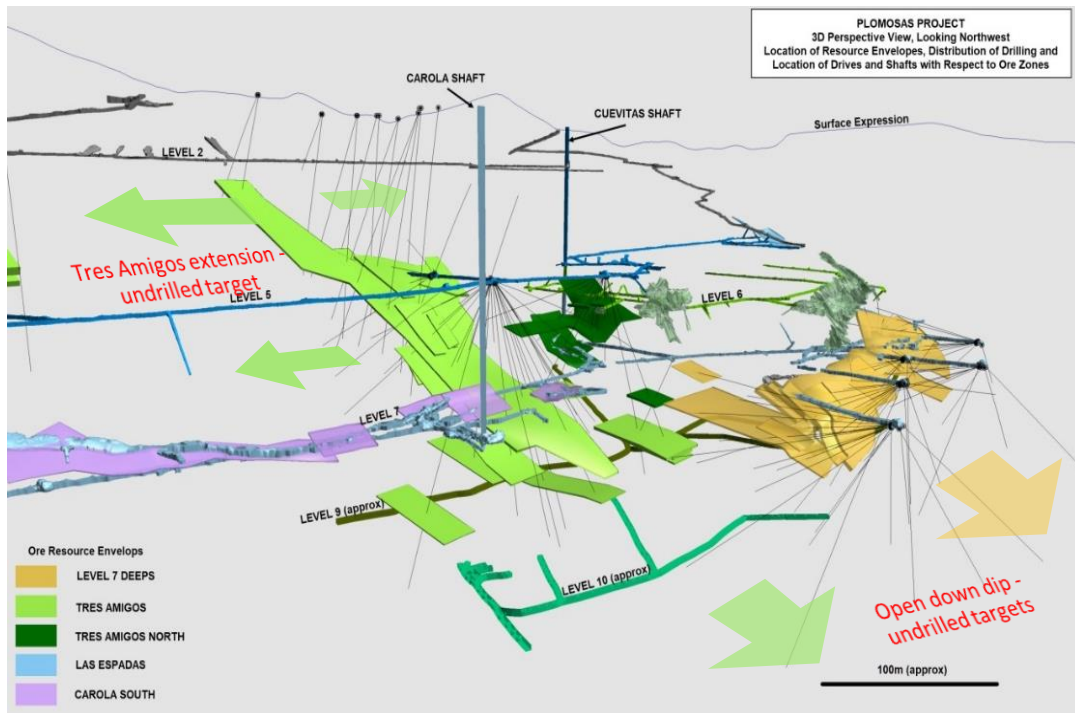


Mina Mexico Stopes near surface

Alfonsitos 1,2,3 & 4

- Potential 1200m x 5m x >100m deep from surface, surface mining target
- Discovered in the early 1900's, limited historical mining, drill ready target

EXPLORATION UPSIDE AT PLOMOSAS MINE



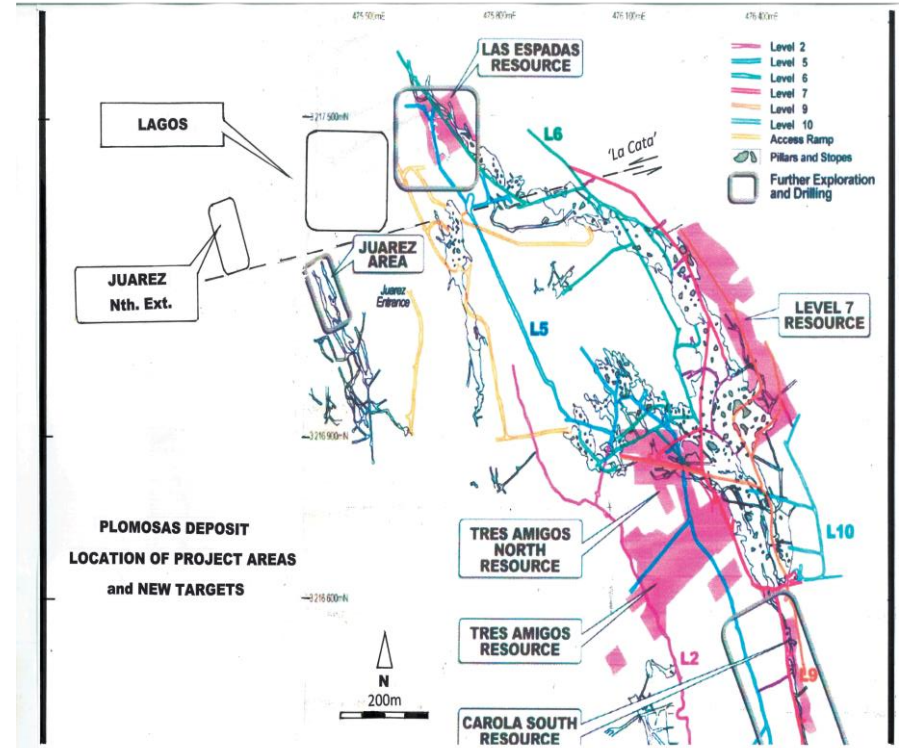
Plomosas Mine isometric showing resource upside

- L7** Depth extension to L10 awaits dewatering to access for grade control drilling
- T A** Depth extension above L10 Mineralised block at +25% zinc in the Tres Amigos plus 30,000t stope
- C S** 22% Zinc stope with 40,000t requires grade control drilling – adjacent to Carola shaft
- LE** Structural review ongoing – examining possible faulted offset of 130m horizontal rather than pinching out. Potential to duplicate the 2Mt mined south of the fault.



EXPLORATION UPSIDE PLOMOSAS NORTH OF LA CATA FAULT

- Las Espadas possibly the north extension of Level 7 Resource north of the La Cata fault open ended potential
- Lagos possibly Tres Amigos extension north of the La Cata fault U/G open ended potential
- Juarez North extension possibly Juarez extension north of the La Cata fault open ended potential



La Cata fault interpretation showing potential for north extensions of mineralisation



JORC (2012) MINERAL RESOURCE AS DEPLETED DECEMBER 2020

Prospect	Indicated Mineral Resource						
	Tonnes	%Zn	%Pb	g/t Ag	Zn tonnes	Pb tonnes	Ag oz
Level 7	72,000	19.4	9.3	57.0	14,000	6,700	132,600
Tres Amigos	42,000	7.7	2.3	12.0	3,300	1,000	16,200
Tres Amigos North	38,000	7.8	3.6	13.1	2,900	1,400	15,800
Sub Total	152,000	13.3	6.0	33.6	20,200	9,100	164,600
Inferred Mineral Resource							
	Tonnes	%Zn	%Pb	g/t Ag	Zn tonnes	Pb tonnes	Ag oz
Level 7	136,000	13.2	6.1	30.9	17,900	8,300	134,800
Tres Amigos	439,000	14.0	1.2	11.6	61,600	5,300	163,100
Tres Amigos North	78,000	10.1	3.6	16.7	7,900	4,200	41,800
Carola	59,000	11.5	5.1	31.4	6,800	3,000	59,500
Las Espadas	77,000	10.5	4.2	14.8	8,000	3,200	41,800
Sub Total	788,000	13.0	2.9	17.2	102,100	22,700	435,500
Total Mineral Resource							
	Tonnage	Zn	Pb	Ag	Zn	Pb	Ag
Level 7	208,000	15.3	7.2	39.9	31,900	15,100	267,300
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	57,600
Carola	59,000	11.5	5.1	31.4	6,800	3,000	59,500
Las Espadas	77,000	9.4	3.6	14.8	8,000	3,200	36,400
Total	941,000	13.0	3.4	19.9	122,300	31,700	600,200

Refer to ASX announcement dated 18 March 2021 for full details

**March 2021 Mineral
Resource Estimate
(3% Zn Cut-off)**

ENVIRONMENT, SOCIAL & GOVERNANCE



Providing water to long-term residents in Chihuahua Desert



Waste management for local community Falomir



Respect at work, Land use sharing, Staff counselling



Sustainable projects with Falomir mayor, evaluation of solar power



Ethical business practices, Respecting Human rights, Covid-19 risk management

**CZL IS WORKING WITH LOCAL GOVERNMENT
TO BENEFIT THE COMMUNITY**



