

High Grade Zinc Confirmed in Plomosas Drilling.

- Preliminary assays received for holes LV5DD001, LV5DD002 and LV5DD003;
- High grade zinc confirmed in holes LV5DD001 and LV5DD003;
- 8 samples assayed at >30% Zinc and require further analysis using Concentrate assay methodology;
- Confirms potential for repetitions of ore grade mineralisation replacing limestone rich horizons in the footwall and hanging walls of the Main Manto Horizon.

Further to our announcement of 22 September, 2015, Consolidated Zinc Limited (ASX:CZL) is pleased to confirm the presence of extremely high grade zinc and lead mineralisation intersected in the Company's initial drillholes completed at the Tres Amigos zone. This zone is part of the high grade Plomosas Zinc Project and found in the immediate footwall to the Main Manto Horizon.

The results are preliminary as 8 of the samples submitted for assay returned grades above 30% zinc. This is greater than the ore grade analysis method used and the samples have been re-submitted for "concentrate grade" analysis. These results are expected to be returned at the end of the week and the Company plans to release a full interpretation and analysis of the results at this time.

In the meantime, Table 1 summarises the hole details and assay results which returned preliminary drill intercepts of:

LV5DD001	0.90m at 20.3% Zn, 0.99% Pb, 11.1 g/t Ag from 21.3m (app TW 0.64m) 4.70m at >30% Zn, 4.61% Pb, 32.78 g/t Ag from 39.05m (app TW 3.30m)	Dilational zone of the Tres Amigos footwall horizon.	
LV5DD002	No intercepts met lower cut-off criteria >10% Zn+Pb. Anomalous Zn and Ag values only (Table 1).	Amigos horizon in thinner area of compression.	
LV5DD003	4.45m at >18.77% Zn, 1.67% Pb, 15.25 g/t Ag from 21.75m (app TW 2.70m) 4.15m at >21.0% Zn, 0.05% Pb, 7.72 g/t Ag from 36.55m (app TW 2.50m)		

^{*} Intercepts are preliminary and subject to revised grades returned

As previously announced, Tres Amigos represents an exciting opportunity for the Company as it is a previously untested and unmined horizon stratigraphically below the Main Marble Manto mined in the Cuevitas area of the Plomosas mine. CZL believes the upper reaches of this mineralised horizon was successfully mined at the Mina Vieja and Juarez areas (400m along strike to the SSE, and 800m to the NW respectively).

^{** &}quot;Greater than" grades include assays that are >30% Zn and have been sent for re-assay. Anticipate returned assays will increase grade of intercept.



Table 1. Summary of drill intercepts, Tres Amigos area. (Plomosas Mine drilled from Level 5 Cuddy 1)									
Hole ID	Co-ordinates	Azi/Dip	From (m)	To (m)	Inters (mdh)	Approx TW* (m)	% Zn	% Pb	g/t Ag
LV5DD001	476181.82mE	235°/-10°	20.70	21.30	0.60	0.42	5.00	1.52	13.7
	3216678.05mN		21.30	22.20	0.90	0.64	20.30	0.99	11.1
	990.81mRL		22.20	23.45	1.25	0.88	2.58	0.11	9.3
			34.10	34.80	0.70	0.50	8.59	0.29	8.2
			39.05	40.05	1.00	0.70	>30.00	5.31	26.5
			40.05	41.05	1.00	0.70	>30.00	5.78	40.2
			41.05	42.05	1.00	0.70	>30.00	1.29	26.5
			42.05	43.05	1.00	0.70	>30.00	3.63	34.9
			43.05	43.75	0.70	0.49	>30.00	8.11	37.1
LV5DD002	476181.82mE	235°/-60°	13.00	14.10	1.10	1.10	1.06	0.08	4.1
LVJDD002	3216678.05mN	233 /-00	22.25	23.20	0.95	0.95	2.32	0.08	4.1
	990.81mRL		28.30	29.45	1.15	1.15	2.04	0.31	2.4
			29.45	30.50	1.05	1.05	2.13	0.26	2.5
			90.90	92.40	1.50	1.50	3.35	0.08	14.9
LV5DD003	476181.82mE	190°/-15°	20.75	21.75	1.00	0.60	3.34	0.70	10.2
	3216678.05mN		21.75	22.65	0.90	0.55	26.60	3.45	19.9
	990.81mRL		22.65	23.55	0.90	0.55	20.10	0.66	7.8
			23.55	24.45	0.90	0.55	5.34	2.85	14.0
			24.45	25.35	0.90	0.55	12.45	0.37	10.1
			25.35	26.20	0.85	0.52	>30.00	0.97	25.0
			26.20	26.85	0.65	0.40	6.43	0.76	13.2
			36.55	37.45	0.90	0.54	>30.00	0.07	12.0
			37.45	38.40	0.95	0.57	>30.00	0.07	14.2
			38.40 39.60	39.60 40.70	1.20 1.10	0.72 0.66	2.82 25.70	0.01 0.07	1.7 5.2

Note: **TW** represents an approximate true width of the mineralisation based on structural assessment of contact information and drill orientations. **mdh**: metres down hole

Drilling of the Tres Amigos mineralisation will continue to scope out the extent and the geometry of the mineralisation over the next 4-6 weeks subject to the ongoing drilling results.

However, with Level 7 now dewatered and refurbished to appropriate safety standards, a renewed focus on sampling and drilling this horizon will commence in parallel with the Tres Amigos program. Detailed surveying and sampling of the semi-oxidised mineralisation exposed in Level 7 development will continue prior to the commencement of drilling planned by mid-November in Level 7 and below.

Managing Director Will Dix commented "This is another exciting milestone for the Company and confirms our view that the strategy to target Tres Amigo's in the short term is the correct one. Whilst the main target area remains the depth extensions below Level 7, the very high grades at Tres Amigos brings forward a number of short term development options."

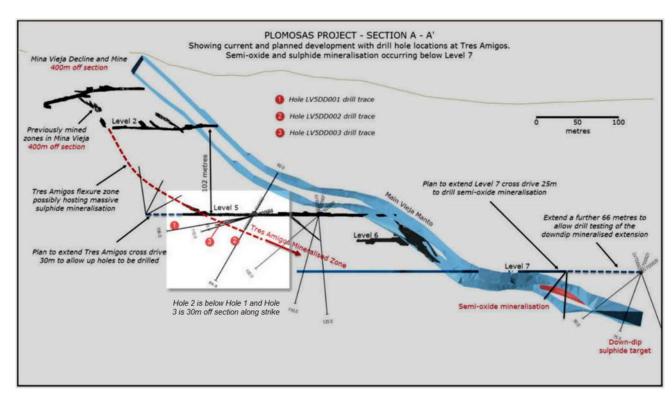


Figure 1. Showing the drill hole locations at Tres Amigos. LV5DD002 is below LV5DD001 and LV5DD003 is off section and 30m along strike.

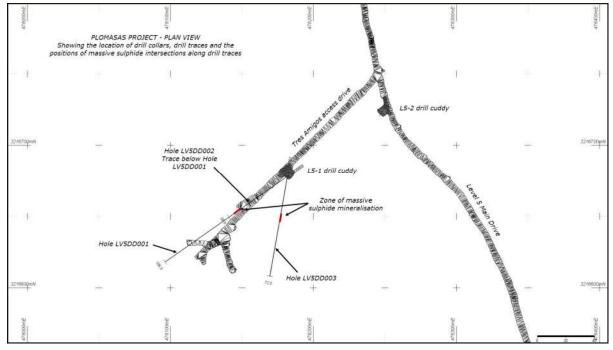


Figure 2. Plan view of the Tres Amigos drill collar location and drill traces with respect to mineralised intersections



Yours faithfully.



Will Dix Managing Director

ABOUT CONSOLIDATED ZINC

Consolidated Zinc Limited (ASX:CZL) is a minerals exploration company listed on the Australian Securities Exchange. The Company's major focus is in Mexico where it recently acquired 51% of the exciting high grade Plomosas Zinc Lead Silver Project through its majority owned subsidiary, MineraLatin American Zinc CV SAPI. Historical mining at Plomosas between 1945 and 1974 extracted over 2 million tonnes of ore grading 22% Zn+Pb and over 80g/t Ag. Only small scale mining continued to the present day and the mineralised zones remain open at depth and along strike. The Company's main focus is to identify and explore new zones of mineralisation within and adjacent to the known mineralisation at Plomosas with a view to identifying new mineral resources that are exploitable.

In addition to Plomosas the Company also has interests in the Jailor Bore Uranium Project in Western Australia.

Competent Persons' Statement

The information in this report that relates to exploration results, data collection and geological interpretation is based on information compiled by Steve Boda BSc (Hons), MAIG, MGSA, MSEG and Andrew Richards BSc (Hons), Dip Ed, MAusIMM, MAIG, MSEG, GAICD. Messrs Boda and Richards are both Members of Australian Institute of Geoscientists (AIG) and Mr Richards is also a Member of the Australasian Institute of Mining and Metallurgy (AusIMM).

Both Messrs Boda and Richards have 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). Messrs Boda and Richards consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.

JORC Code, 2012 Edition – Table 1 report template

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	 Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	 Sampling techniques employed at the Plomosas underground drilling program include saw cut NQ drill core samples. Only NQ triple tube core (NQ3) is currently being used to drill out the geological sequences and identify zones of mineralisation that may or may not be used in any Mineral Resource estimations, mining studies or metallurgical testwork. Diamond NQ3 core was sampled on geological intervals/contacts, with the minimum sample size of 0.3m and max 1.2m. Core was cut in half, with one half to be sent for analysis at an accredited laboratory, while the remaining half was stored in appropriately marked core boxes and stowed in a secure core shed. Duplicates were quarter core, sampled from the half sent for analysis.
Drilling techniques	 Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	 Currently NQ3 triple tube using conventional wireline drilling is being used. Core is being routinely orientated where possible, every 5th run (a run being 1.5 metres in length) using the Reflex ACT II RD core orientation system.
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material. 	 Diamond core was reconstructed into continuous runs where possible, in an angle iron cradle for orientation mark ups. Depths were checked against drillers blocks and rod counts were routinely carried out by the drillers. Use of triple tube improves core recovery. Measurements for core recoveries were logged and recorded on hard copy sheets, which were then loaded into excel sheets and sent for data entry. These measurements, in combination with core photography show the overall recoveries at >95%.
Logging	 Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	 CZL system of logging core records lithology, mineralogy, mineralisation, alteration, structure, weathering, colour and other primary features of the rock samples. Logging is both qualitative and quantitative depending on the field being logged. All drill holes are logged in full to end of hole. Diamond core is routinely photographed digitally
Sub-sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. 	 CLZ diamond core is NQ3 size, sampled on geological intervals (0.3 m to 1.2 m), sawn in half or quartered if duplicate samples are required. Samples to be submitted to ALS Chemex for preparation. The sample preparation follows industry

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	 For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	best practice where all drill samples are crushed and split to 1kg then dried, pulverized and (>85%) sieved through 75 microns to produce a 30g charge for 4-acid digest with an ICP-MS or AAS finish. A split will be made from the coarse crushed material for future reference material. • Field duplicates are routinely taken for core samples. CZL procedures include a minimum of one duplicate per approximately 20 samples.
Quality of assay data and laboratory tests	 The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	 All drill samples were submitted to ALS Laboratories for multi-element analysis using a 30g charge with a multi-acid digest and ICP-MS or AAS finish (ME-ICP61). Over the limit results will be routinely reassayed by ore grade analysis OG62. Over the limit results for the ore grade will be reassayed by titration methods Cu-VOL61, Pb-VOL50 or Zn-VOL50. Analytes include 51 elements and include Ag, Au, Cu, Pb, Zn as the main elements of interest. QAQC protocols for all drill sampling involved the use of Certified Reference Material (CRM) as assay standards. The insertion of CRM standards is visible estimation with a minimum of two per batch. Geostats standards were selected on their grade range and mineralogical properties. Blanks are inserted at the bottom of relevant mineralised zones using the fine certified blank and immediately later the coarse blank, to identify any potential cross contamination. All drill assays were required to conform to the procedural QAQC guidelines as well as routine laboratory QAQC guidelines.
Verification of sampling and assaying	 The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. Discuss any adjustment to assay data. 	 Significant drilling intersections are noted in this report and are verified by qualified personnel from geological logging. No twinned holes are being drilled as part of this program. CZL logging and sampling data was captured and imported using excel sheets and data entered into Micromine. All CZL drillhole and sampling data is stored in a Micromine based system. Manual backups are routinely carried out.
Location of data points	 Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	 Underground drill holes were located by Micromine using accurately surveyed drives and stopes. Once the drill holes were located, mine survey crew resurveyed the cuddy and the hole locations. A final collar survey will be finalised when the holes are completed. Down-hole surveys were taken at a nominal 30m interval and a final survey was taken at end of hole using a Reflex EZ-TRAC digital camera. Grid system used is WGS84 Zone 13
Data spacing and distribution	 Data spacing for reporting of Exploration Results. Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications 	 Hole spacing is currently limited by the confinements of the underground drives. Azimuths of holes are planned so significant intersections have adequate spacing between them to allow sufficient geological and grade continuity as appropriate for inclusion in any Minerals Resource estimations. Where underground access drives allows, drill cuddies have

Criteria	JORC Code explanation	Commentary
	applied.Whether sample compositing has been applied.	been established at 80 metre intervals to allow for adequate drill spacing. No sample compositing has been applied
Orientation of data in relation to geological structure	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material. 	 Drill orientations was designed to intersect any geological or geophysical contacts as high an angle as possible to reflect true widths as possible. Sampling has been designed to cross structures as near to perpendicular as possible, minimising any potential in creating a bais sampling orientation.
Sample security	The measures taken to ensure sample security.	 Samples were bagged in pre-numbered plastic bags into each bag a numbered tag was placed and then bulk bagged in batches not to exceed 25kg, into larger polyweave bags, which were then also numbered with the respective samples of each bag it contained. The bags were tied off with cable ties and stored at the core facility until company personnel delivered the samples to the laboratories preparation facility in Chihuahua.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	 No audits have been completed to date, but both inhouse and laboratory QAQC data will be monitored in a batch by batch basis. All protocols have been internally reviewed.