

8 November 2022

ASX : LDR

# 1,899 g/t Silver Eq Intercept at Copy Cat Lode Discovery

# **Highlights**

- First drill hole WCSo<sub>34</sub> into Webbs Consol Silver Project's Copy Cat Lode has returned high-grade silver-lead-zinc-copper mineralisation over a thick drill intercept at shallow depths including 1.5m @ 1,899 g/t AgEq<sup>1</sup> within a broader intercept of 20.5m @ 375 g/t AgEq<sup>1</sup>.
  - 20.5 m @ 375 g/t AgEq<sup>1</sup> from 16.0m including
  - > 8.8 m @ 667 g/t AgEq<sup>1</sup> from 21.2m including
  - 1.5m @ 1,899 g/t AgEq<sup>1</sup> also from 21.2m
- Copy Cat is the sixth sulphide lode discovered to date at the Webbs Consol Silver Project and WCSo<sub>34</sub> is the <u>first drill hole to contain</u> >1% copper over the entire 20.5 m intercept.
- In addition drill hole WCSo<sub>34</sub> at the Castlereagh Lode has intersected 47.4 m @ 153 g/t AgEq<sup>1</sup> extending mineralisation to 110m vertical depth.
  - ▶ 47.4 m @ 153 g/t AgEq<sup>1</sup> from 66.5m including
  - 5.5 m @ 479 g/t AgEq<sup>1</sup> from 78.5m and
  - 11.0m @ 330 g/t AgEq<sup>1</sup> from 102.0m
- Currently drilling is testing the Tangoa West Lode at depth and below drill hole WCS019 that previously returned 27.3m @ 412 g/t AgEq<sup>1</sup> including an aggregate 5.9m @ 1,107 AgEq<sup>1</sup>
- Down Hole Electromagnetic (DHEM), Gravity & Magnetic surveys are also currently underway. All 6 mineralised lodes identified so far remain open and these surveys will help target depth and strike extensions as well as identify new targets.

MD, Ted Leschke commented: "Drilling at the Webbs Consol Silver Project continues to yield exciting results. Discovering near-surface high-grade mineralisation in six lodes to date demonstrates both the rich endowment and potential scale of the Webbs Consol mineral system. This has heightened our confidence in on-going exploration efforts".

# **On-Going Drill Results at Webbs Consol Silver Project**

Lode Resources Ltd (ASX:LDR or 'Lode' or 'the Company') is pleased to provide a drilling update from the 100% owned Webbs Consol Silver Project located in the New England Fold Belt in north-eastern New South Wales. The ongoing Phase II drill programme at the Webbs Consol Silver Project has resulted in another two significant drill intercepts.

The first drill hole into Webbs Silver Project's Copy Cat Lode has returned high-grade silverlead-zinc-copper mineralisation over a thick drill intercept at shallow depths including 1.5m @ 1,899 g/t AgEq<sup>1</sup> from 21.1m within a broader intercept of 20.5m @ 375 g/t AgEq<sup>1</sup> from 16.0m. The Copy Cat prospect was discovered through surface mapping and sampling. The resultant intercept makes Copy Cat the sixth sulphide lode discovered to date at the Webbs Consol Silver Project and the <u>first drill hole to contain in excess of 1% copper over the entire</u> <u>20.5m intercept</u>. Sulphide distribution within this intercept ranges from disseminated to semi-massive aggregates of sphalerite and galena blebs.

Table 1: Drill intercept assays for drill hole WCS034

75 n

| Hole   | From<br>(m) | To<br>(m) | Interval<br>(m) | AgEq¹<br>(g/t) | Ag<br>(g/t) | Pb<br>(%) | Zn<br>(%) | Cu<br>(%) | Au<br>(g/t) | Endowment<br>(AgEq g/t.m) |
|--------|-------------|-----------|-----------------|----------------|-------------|-----------|-----------|-----------|-------------|---------------------------|
| WCS034 | 16.0        | 36.5      | 20.5            | 375.0          | 77.1        | 0.10      | 2.87      | 1.10      | 0.01        |                           |
| incl.  | 21.2        | 30.0      | 8.8             | 667.0          | 154.4       | 0.19      | 5.35      | 1.65      | 0.02        | 7,688                     |
| incl.  | 21.2        | 22.7      | 1.5             | 1899.5         | 432.5       | 0.49      | 19.71     | 2.25      | 0.01        |                           |



100 n

Figure 1: Cross Section of Copy Cat Lode showing 20.5m intercept in hole WCS034



Drilling at the Castlereagh Lode resulted in a significant intercept of 47.4 m @ 153 g/t AgEq<sup>1</sup> from 66.5m. Sulphide distribution within this intercept ranges from disseminated blebs to massive veins of both sphalerite and galena.

| Hole   | From<br>(m) | To<br>(m) | Interval<br>(m) | AgEq¹<br>(g/t) | Ag<br>(g/t) | Pb<br>(%) | Zn<br>(%) | Cu<br>(%) | Au<br>(g/t) | Endowment<br>(AgEq <sup>1</sup> g/t.m) |
|--------|-------------|-----------|-----------------|----------------|-------------|-----------|-----------|-----------|-------------|--|
| WCS031 | 66.5        | 113.9     | 47.4            | 152.5          | 45.7        | 0.79      | 1.22      | 0.04      | 0.02        |  |
| incl.  | 78.5        | 84.0      | 5.5             | 478.9          | 211.5       | 1.32      | 3.53      | 0.03      | 0.05        | 7,227                                  |
| and    | 102.0       | 113.0     | 11.0            | 329.7          | 81.7        | 2.08      | 2.65      | 0.14      | 0.03        |  |

## Table 2: Drill intercept assays for drill hole WCS031

The WCSo<sub>31</sub> intercept is below hole WCSo<sub>23</sub> which reported 50.0m @ 314 g/t AgEq<sup>1</sup> from 17.0m including 15.0m @ 632 g/t AgEq<sup>1</sup> from 38.1m which in turn included 4.1m @ 958 g/t AgEq<sup>1</sup> from 49.1m. WCSo<sub>31</sub> extends mineralisation to 110m vertical depth.



Figure 2: Cross Section of Castlereagh prospect showing 47.4m intercept in hole WCS031





**Photo 1:** Massive galena (PbS) vein in core at 112.4m depth in drill hole WCSo31 (NQ2 half core). Galena presented as very coarse euhedral crystals with classic cubic crystal habit.

The Webbs Consol Silver Project has quickly become the Company's flagship project due to the high calibre of drill results achieved to date. Together with the newly drilled Copy Cat lode six mineralised lodes have now been discovered.

As previously reported Phase I drilling has returned meaningful silver, zinc and lead intercepts in 22 of the 29 holes drilled, or a 75% hit rate, and 14 of the 29 holes drilled resulted in intercepts with strong metal endowment (>700 AgEq<sup>1</sup> g/t.m), or a 48% hit rate. The top 9 drill hole intercepts ranked by mineral endowment, including the two holes reported in this document, are as follows:

- 50.0m @ 314 g/t AgEq<sup>1</sup> from 17.0m (15,708 g/t.m) WCS023
- ▶ 27.5m @ 552 g/t AgEq<sup>1</sup> from 104.6m (15,168g /t.m) WCS006
- 27.3m @ 412 g/t AgEq<sup>1</sup> from 30.1m (11,244 g/t.m) WCS019
- 24.2m @ 450 g/t AgEq<sup>1</sup> from 122.9m (10,871 g/t.m) WCS007
- 20.5m @ 375 g/t AgEq<sup>1</sup> from 16.0m (7,688 g/t.m) WCS034 just reported
- ➢ 31.0m @ 241 g/t AgEq¹ from 30.6m (7,471 g/t.m) WCS020
- 47.4m @ 153 g/t AgEq<sup>1</sup> from 66.5m (7,227 g/t.m) WCSo31 just reported
- 43.6m @ 141 g/t AgEq<sup>1</sup> from 138.4m (6,337 g/t.m) WCS028
- 12.1m @ 324 g/t AgEq<sup>1</sup> from 48.0m (3,916 g/t.m) WCS012

Currently various geophysical programmes are underway to help with future drill hole targeting. These include Down Hole Electromagnetic (DHEM), Gravity & Magnetic surveys.

Photos 2 & 3: Very coarse blebs of galena (PbS) in WCS019 drill core (NQ2 core size)







| Table 1: - | <b>Table 1:</b> - Drill intercept results to date - Webbs Consol Silver Project |       |          |                   |       |       |       |      |       |                           |  |
|------------|---|-------|----------|-------------------|-------|-------|-------|------|-------|---------------------------|--|
| Hole       | From  | То    | Interval | AgEq <sup>1</sup> | Ag    | Pb    | Zn    | Cu   | Au    | Endowment                 |  |
| Hole       | (m)   | (m)   | (m)      | (g/t)             | (g/t) | (%)   | (%)   | (%)  | (g/t) | (AgEq <sup>1</sup> g/t.m) |  |
| WCS001     | 82.0  | 88.0  | 6.0      | 20.7              | 1.9   | 0.20  | 0.18  | 0.01 | 0.01  | 124                       |  |
| WCS002     | 114.2   | 124.2 | 10.0     | 28.2              | 2.5   | 0.28  | 0.25  | 0.01 | 0.01  | 282                       |  |
| WCS003     | 9.4   | 19.5  | 10.1     | 65.4              | 20.0  | 0.55  | 0.38  | 0.02 | 0.01  | 660                       |  |
| WCS004     | 24.0  | 32.1  | 8.1      | 141.0             | 50.6  | 0.89  | 0.91  | 0.04 | 0.01  | 1,142                     |  |
| WCS005     | 47.3  | 56.6  | 9.3      | 47.8              | 10.0  | 0.25  | 0.36  | 0.02 | 0.06  | 445                       |  |
| WCS006     | 104.6   | 132.1 | 27.5     | 551.5             | 118.1 | 0.77  | 6.52  | 0.07 | 0.01  | 15.168                    |  |
| incl.      | 105.6   | 129.4 | 23.8     | 620.0             | 135.0 | 0.82  | 7.32  | 0.08 | 0.01  |                           |  |
| WCS007     | 122.9   | 147.1 | 24.2     | 450.2             | 63.2  | 0.49  | 5.96  | 0.04 | 0.01  |                           |  |
| incl.      | 126.0   | 145.0 | 19.0     | 556.4             | 78.3  | 0.49  | 7.43  | 0.05 | 0.01  | 10,871                    |  |
| incl.      | 129.7   | 140.0 | 10.3     | 812.9             | 123.3 | 0.56  | 10.82 | 0.06 | 0.01  |                           |  |
| WCS008     | 24.0  | 45.2  | 21.2     | 49.8              | 16.7  | 0.09  | 0.14  | 0.01 | 0.23  |                           |  |
| incl.      | 35.3  | 42.0  | 6.7      | 87.4              | 31.5  | 0.04  | 0.01  | 0.00 | 0.62  | 1.823                     |  |
| and        | 58.2  | 66.8  | 8.6      | 32.6              | 8.5   | 0.12  | 0.31  | 0.01 | 0.01  | 1,010                     |  |
| and        | 70.0  | 77.0  | 7.0      | 69.4              | 16.9  | 0.22  | 0.59  | 0.04 | 0.05  |                           |  |
| WCS009     | 70.0  | 80.0  | 10.0     | 87.5              | 45.4  | 0.09  | 0.17  | 0.23 | 0.05  | 875                       |  |
| incl.      | 70.0  | 75.3  | 5.3      | 147.7             | 82.3  | 0.07  | 0.16  | 0.43 | 0.09  | 0/5                       |  |
| WCS012     | 48.0  | 60.1  | 12.1     | 323.6             | 108.0 | 5.49  | 0.36  | 0.10 | 0.04  | 3 916                     |  |
| incl.      | 52.5  | 57.6  | 5.1      | 570.2             | 201.3 | 10.09 | 0.19  | 0.19 | 0.08  | 5,510                     |  |
| WCS013     | 55.0  | 61.8  | 6.8      | 30.3              | 3.0   | 0.17  | 0.34  | 0.00 | 0.01  | 206                       |  |
| WCS015     | 93.3  | 98.0  | 4.7      | 87.1              | 17.5  | 0.74  | 0.70  | 0.02 | 0.01  | 409                       |  |
| WCS016     | 63.7  | 70.2  | 6.5      | 120.7             | 6.4   | 1.13  | 1.24  | 0.01 | 0.01  | 785                       |  |
| WCS019     | 30.1  | 57.4  | 27.3     | 411.9             | 112.9 | 6.29  | 1.05  | 0.24 | 0.03  |                           |  |
| incl.      | 31.6  | 45.0  | 13.4     | 528.4             | 147.3 | 7.86  | 1.46  | 0.30 | 0.03  |                           |  |
| incl.      | 37.0  | 40.0  | 3.0      | 1046.2            | 376.3 | 17.68 | 0.28  | 0.64 | 0.06  | 11,244                    |  |
| and        | 50.0  | 56.2  | 6.2      | 614.1             | 171.0 | 10.04 | 1.09  | 0.42 | 0.04  |                           |  |
| incl.      | 53.3  | 56.2  | 2.9      | 1170.7            | 344.1 | 19.62 | 1.54  | 0.82 | 0.03  |                           |  |
| WCS020     | 30.6  | 61.6  | 31.0     | 241.0             | 55.0  | 3.37  | 0.98  | 0.12 | 0.03  |                           |  |
| incl.      | 38.7  | 52.7  | 14.0     | 357.4             | 84.2  | 5.58  | 1.08  | 0.21 | 0.03  | 7,471                     |  |
| incl.      | 45.2  | 52.7  | 7.5      | 503.1             | 136.3 | 8.73  | 0.76  | 0.29 | 0.04  |                           |  |
| WCS023     | 17.0  | 67.0  | 50.0     | 314.2             | 94.4  | 2.93  | 1.81  | 0.08 | 0.04  |                           |  |
| incl.      | 38.1  | 53.1  | 15.0     | 631.6             | 239.9 | 6.36  | 2.53  | 0.20 | 0.08  | 15,708                    |  |
| incl.      | 49.0  | 53.1  | 4.1      | 958.0             | 419.6 | 8.78  | 3.72  | 0.13 | 0.10  |                           |  |
| WCS024     | 120.0   | 125.0 | 5.0      | 54.3              | 5.7   | 0.10  | 0.66  | 0.03 | 0.02  | 271                       |  |
| WCS025     | 23.0  | 37.0  | 14.0     | 58.4              | 11.6  | 0.41  | 0.51  | 0.02 | 0.01  | 017                       |  |
| incl.      | 25.0  | 35.6  | 10.6     | 71.1              | 14.6  | 0.50  | 0.61  | 0.02 | 0.01  | 617                       |  |
| WCS026     | 28.7  | 63.0  | 34.3     | 55.8              | 23.1  | 0.13  | 0.26  | 0.06 | 0.07  |                           |  |
| incl.      | 35.0  | 45.1  | 10.1     | 106.0             | 50.7  | 0.09  | 0.44  | 0.17 | 0.08  | 2,493                     |  |
| and        | 91.1  | 101.4 | 10.3     | 56.0              | 12.9  | 0.34  | 0.47  | 0.02 | 0.01  |                           |  |
| WCS027     | 110.0   | 113.8 | 3.8      | 76.6              | 10.3  | 0.59  | 0.75  | 0.01 | 0.01  | 201                       |  |
| and        | 123.8   | 129.9 | 6.2      | 58.3              | 4.4   | 0.57  | 0.56  | 0.00 | 0.01  | 291                       |  |
| WCS028     | 115.0   | 118.8 | 3.8      | 51.0              | 3.6   | 0.40  | 0.55  | 0.00 | 0.00  |                           |  |
| and        | 138.4   | 182.0 | 43.6     | 140.9             | 11.6  | 0.28  | 1.91  | 0.02 | 0.01  |                           |  |
| incl.      | 144.0   | 162.0 | 18.0     | 272.0             | 20.3  | 0.19  | 3.95  | 0.02 | 0.01  | 6,337                     |  |
| incl.      | 147.0   | 159.0 | 12.0     | 338.2             | 24.1  | 0.16  | 4.98  | 0.02 | 0.01  |                           |  |
| incl.      | 147.0   | 150.0 | 3.0      | 526.2             | 32.8  | 0.30  | 7.78  | 0.05 | 0.01  |                           |  |
| WCS029     | 47.4  | 77.9  | 30.5     | 69.2              | 27.3  | 0.22  | 0.44  | 0.03 | 0.05  | 2,109                     |  |
| WCS031     | 66.5  | 113.9 | 47.4     | 152.5             | 45.7  | 0.79  | 1.22  | 0.04 | 0.02  |                           |  |
| incl.      | 78.5  | 84.0  | 5.5      | 478.9             | 211.5 | 1.32  | 3.53  | 0.03 | 0.05  | 7,227                     |  |
| and        | 102.0   | 113.0 | 11.0     | 329.7             | 81.7  | 2.08  | 2.65  | 0.14 | 0.03  |                           |  |
| WCS034     | 16.0  | 36.5  | 20.5     | 375.0             | 77.1  | 0.10  | 2.87  | 1.10 | 0.01  |                           |  |
| incl.      | 21.2  | 30.0  | 8.8      | 667.0             | 154.4 | 0.19  | 5.35  | 1.65 | 0.02  | 7,688                     |  |
| incl.      | 21.2  | 22.7  | 1.5      | 1899              | 432.5 | 0.49  | 19.71 | 2.25 | 0.01  |                           |  |





#### Figure 2: Webbs Consol Silver Project – Phase I drill results & Phase II drill plans



# Webbs Consol Project Overview

Located 16km west-south-west of Emmaville, Webbs Consol was discovered in 1890 with intermittent mining up to the mid-1950s. The Webbs Consol Project (EL8933) contains several small, but high grade, silver-lead-zinc-gold deposits hosted by the Webbs Consol Leucogranite which has intruded the Late Permian Emmaville Volcanics and undifferentiated Early Permian sediments.

Several mine shafts were worked for the high-grade galena and silver content only, with high-grade zinc mineralisation discarded. Mineral concentration was via basic Chilean milling techniques and sluicing. Some subsequent rough flotation of galena was carried out with no attempt to recover sphalerite.

Ore mineralogy includes galena, sphalerite, marmatite, arsenopyrite, pyrite, chalcopyrite, minor bismuth, and gold. Chief minerals are generally disseminated but also high grade "bungs" where emplacement is a combination of fracture infilling and country rock replacement. Gangue mineralogy includes quartz, chlorite and sericite with quartz occurring as veins and granular relicts.

Historical sampling shows potential for high grade silver and zinc mineralisation at Webbs Consol. It was reported that 12 samples taken from the lowest level of the main Webbs Consol shaft ("205' Level" or 6om depth) averaged 210g/t silver, 22.6% zinc and 2.74% lead. Epithermal style mineralisation occurs in 'en échelon' vertical pipe like bodies at the intersection of main north-south shear and secondary northeast-southwest fractures. No leaching or secondary enrichment has been identified.



Webbs Consol Main Shaft specimen showing coarse galena mineralisation





# This announcement has been approved and authorised by Lode Resource Ltd's Managing Director, Ted Leschke.

#### **Competent Person's Statement**

The information in this Report that relates to Exploration Results is based on information compiled by Mr Mitchell Tarrant, who is a Member of the Australian Institute of Geoscientists. Mr Tarrant, who is the Project Manager for Lode Resources, has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Tarrant has a beneficial interest as option holder of Lode Resources Ltd and consents to the inclusion in this Report of the matters based on the information in the form and context in which it appears.

For further information, please contact: Investor Enquiries Ted Leschke Managing Director <u>Ted@loderesources.com</u>

## **About Lode Resources**

Lode Resources is an ASX-listed explorer focused on the highly prospective but underexplored New England Fold Belt in north eastern NSW. The Company has assembled a portfolio of brownfield precious and base metal assets characterised by:

- 100% ownership;
- Significant historical geochemistry and/or geophysics;
- Under drilled and/or open-ended mineralisation; and
- Demonstrated high grade mineralisation and/or potential for large mineral occurrences.
   Lode's Project Locations (yellow polygons)



For more information on Lode Resources and to subscribe for our regular updates, please visit our website at www.loderesources.com



## JORC Code, 2012 Edition - Table 1.

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

| Criteria                 | JORC Code explanation  | Commentary  |
|--------------------------|--|---|
| Sampling<br>techniques   | <ul> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul> | <ul> <li>Diamond drilling techniques were used to obtain samples.</li> <li>NQ2 core was logged and sample intervals assigned based on the geology.</li> <li>The core to be sampled was sawn in half and bagged according to sample intervals. Intervals range from 0.2m to 2.0m</li> <li>Blanks and standards were inserted at &gt;5% where appropriate.</li> <li>Samples were sampled by a qualified geologist.</li> <li>Sample preparation comprised drying (DRY-21), weighed, crushing (CRU-31) and pulverised (PUL-32), refer to ALS codes.</li> <li>The assay methods used were ME-ICP61 and AuA25 (refer to ALS assay codes). ME-ICP61 (25g) is a four-acid digestion with ICP-AES finish. Au-AA25 (30g) is a fire assay method. High grade samples triggered further OG62, OG46 and OG62h analysis.</li> </ul> |
| Drilling<br>techniques   | <ul> <li>Drill type (eg core, reverse circulation, openhole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (egcore diameter, triple or standard tube, depth of diamond tails, facesampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>   | <ul> <li>All drilling is Diamond drilling (core), NQ2 in size.</li> <li>Core was collected using a standard tube.</li> <li>Core is orientated every run (3m) using the truecoreMT UPIX system.</li> </ul>   |
| Drill sample<br>recovery | <ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whethersample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>  | <ul> <li>Core recoveries are measured using standard industry best practice.</li> <li>Core loss is recorded in the logging.</li> <li>Core recovery in the surface lithologies is poor.</li> <li>Core recovery in fresh rock is excellent with &gt;99% recovered from 5m downhole depth.</li> </ul>  |
| Logging                  | <ul> <li>Whether core and chip samples have<br/>been geologically and geotechnically<br/>logged to a level of detail to support<br/>appropriate Mineral Resource<br/>estimation, mining studies and<br/>metallurgical studies.</li> </ul>  | <ul> <li>Holes are logged to a level of detail that would support mineral resource estimation.</li> <li>Qualitative logging includes lithology, alteration, texture, colour and structures.</li> <li>Quantitative logging includes sulphide and gangue mineral percentages.</li> <li>All drill holes have been logged in full.</li> <li>All drill core was photographed wet and dry - Webbs</li> </ul>  |



| Sub-                                 | •   | Whether logging is qualitative or quantitative<br>in nature. Core (or costean, channel, etc)<br>photography.<br>The total length and percentage of the<br>relevant intersections logged.<br>If core, whether cut or sawn and whether | • | Core was prepared using standard industry best   |
|--------------------------------------|-----|--|---|--|
| sampling<br>techniques<br>and sample | •   | lf non-core, whether riffled, tube sampled,<br>rotary split, etc and whether sampled wet or  | • | practice.<br>The core was sawn in half using a diamond core<br>saw and half core was sent to ALS Brisbane for                                    |
| preparation                          | •   | dry.<br>For all sample types, the nature, quality and<br>appropriateness of the sample preparation   | • | assay.<br>No duplicate sampling has been conducted.<br>Samples intervals ranged from 0.2m to 2.0m. The   |
|                                      | •   | technique.<br>Quality control procedures adopted for all<br>sub-sampling stages to maximise  |   | average sample size was 1m in length. The<br>sample size is considered appropriate for the<br>material being sampled.                            |
|                                      | •   | representivity of samples.<br>Measures taken to ensure that the sampling is<br>representative of the in-situ material  | • | The samples were sent to ALS Brisbane for assay.<br>Blanks and standards were inserted at >5% where  |
|                                      |     | collected, including for instance results for<br>field duplicate/second-half sampling.   |   |  |
|                                      | •   | grain size of the material being sampled.  |   |  |
| Quality of<br>assay data             | •   | The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or  | • | Samples were stored in a secure location and<br>transported to the ALS laboratory in Brisbane  |
| and<br>laboratory                    |     | total.   |   | comprised drying (DRY-21), weighed, crushing   |
| tests                                | •   | For geophysical tools, spectrometers,<br>handheld XRF instruments, etc, the<br>parameters used in determining the analysis   | • | (CRU-31) and pulverised (PUL-32).<br>The assay methods used will be ME-ICP61 and<br>Au-AA25 (refer to ALS assay codes). ME-ICP61                 |
|                                      |     | including instrument make and model, reading times, calibrations factors applied and their   |   | (25g) is a four-acid digestion with ICP-AES finish.<br>Au-AA25 (30g) is a fire assay method.   |
|                                      | •   | derivation, etc.<br>Nature of quality control procedures adopted<br>(eg standards, blanks, duplicates, external  | • | Certified standards and blanks were inserted at a rate of >5% at the appropriate locations. These are checked when assay results are received to |
|                                      | hay | laboratory checks) and whether acceptable<br>levels of accuracy (ie lack of bias) and precision  | • | make sure they fall within the accepted limits.<br>The assay methods employed are considered   |
| Verification                         | •   | The verification of significant intersections by   | • | Laboratory results have been reviewed by the   |
| of sampling                          |     | either independent or alternative company  |   | Exploration Manager.   |
| and assaying                         | •   | The use of twinned holes.  | • | Exploration Manager and Managing Director.   |
|                                      | •   | Documentation of primary data, data entry  | ٠ | No twin holes were drilled.  |
|                                      |     | procedures, data verification, data storage (physical and electronic) protocols  | • | Commercial laboratory certificates are supplied by   |
|                                      | •   | Discuss any adjustment to assay data.  | • | The certified standards and blanks are checked.  |
| Location of                          | •   | Accuracy and quality of surveys used to locate   | ٠ | Drill hole collar locations were recorded using RTK  |
| data points                          |     | drill holes (collar and down-hole surveys),  | • | GPS (+- 25mm).<br>Grid system used is GDA94 UTM zong 56  |
|                                      |     | used in Mineral Resource estimation.   | • | Down hole surveys are conducted with a digital   |
|                                      | •   | Specification of the grid system used.   |   | magnetic multi-shot camera at 30m intervals.   |
|                                      | •   | Quality and adequacy of topographic control.   |   |  |
| Data spacina                         | •   | Data spacing for reporting of Exploration  | • | The holes drilled were for exploration purposes  |
| and                                  |     | Results.   |   | and were not drilled on a grid pattern.  |
| distribution                         | •   | Whether the data spacing and distribution is   | ٠ | Drill hole spacing is considered appropriate for   |
|                                      |     | and grade continuity appropriate for the   |   | exploration purposes.  |



|   | <ul> <li>Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>  | <ul> <li>The data spacing, distribution and geological<br/>understanding is not currently sufficient for the<br/>estimation of mineral resource estimation.</li> <li>No sample compositing has been applied.</li> </ul>   |
|---|--|---|
| Orientation<br>of data in<br>relation to<br>geological<br>structure | <ul> <li>Whether the orientation of sampling achieves<br/>unbiased sampling of possible structures and<br/>the extent to which this is known, considering<br/>the deposit type.</li> <li>If the relationship between the drilling<br/>orientation and the orientation of key<br/>mineralised structures is considered to have<br/>introduced a sampling bias, this should be<br/>assessed and reported if<br/>material.</li> </ul> | <ul> <li>Drill holes are orientated perpendicular to the perceived strike where possible.</li> <li>The orientation of drilling relative to key mineralised structures is not considered likely to introduce sampling bias.</li> <li>The orientation of sampling is considered appropriate for the current geological interpretation of the mineral style.</li> <li>The orientation of the mineralisation intersected in WCS031 &amp; WCS034 is not known at this time.</li> </ul> |
| Sample<br>security  | The measures taken to ensure sample security.  | <ul> <li>Samples have been overseen by the Project<br/>Manager during transport from site to the assay<br/>laboratories.</li> </ul>   |
| Audits or<br>reviews  | • The results of any audits or reviews of sampling techniques and data.  | No audits or reviews have been carried out at this point.   |





# Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

| Criteria   | JORC Code explanation  | Commentary  |
|--|--|---|
| Mineral<br>tenement and<br>land tenure<br>status | <ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul> | <ul> <li>The sampling was conducted on EL8933</li> <li>EL8933 is 100% held by Lode Resources Ltd.</li> <li>Native title does not exist over EL8933</li> <li>All leases/tenements are in good standing</li> </ul>  |
| Exploration<br>done by other<br>parties          | <ul> <li>Acknowledgment and<br/>appraisal of exploration by<br/>other parties.</li> </ul>  | Limited historic rock and soil sampling.  |
| Geology  | <ul> <li>Deposit type, geological setting andstyle of mineralisation.</li> </ul>   | <ul> <li>EL8933 falls within the southern portion of the New England<br/>Orogen (NEO). EL8933 hosts numerous base metal occurrences.<br/>The Webbs Consol mineralisation is likely intrusion related and<br/>hosted within the Webbs Consol Leucogranite and, to a lesser<br/>extent, the Emmaville Volcanics.</li> </ul> |
| Drill hole<br>Information                        | <ul> <li>A summary of all informationmaterial to the understanding of the exploration results including a tabulation of the following information for all Material drillholes, including, easting and northing, elevation or RL, dip and azimuth, down hole length, interception depth and hole length.</li> <li>If the exclusion of this information is justified the Competent Person should clearly explain why this is the case.</li> </ul>    | <ul> <li>See row below.</li> <li>The orientation of the mineralisation intersected in hole WCS031 &amp; WCS034 is not know at this time.</li> </ul>   |



| Webbs Cons | ol Drill Hole S                                | urveys - WCS | 031 & WO | CS034 |      |                    |                    |       |        |          |           |
|------------|--|--------------|----------|-------|------|--------------------|--------------------|-------|--------|----------|-----------|
|            |  |              |          |       |      |                    | Drilling           | Inter | cept   | Downhole | Est. True |
| Hole ID    | Easting Northing RL Dip Azimuth EOH Depth Meth |              | Method   | From  | То   | Intercept<br>Width | Intercept<br>Width |       |        |          |           |
|            | GDA94 Z56                                      | GDA94 Z56    | m        | deg   | Grid | m                  |                    | m     | m      | m        | m         |
| WCS031     | 352420   | 6735960      | 785      | -65   | 53   | 131.7              | Diamond            | 66.5m | 113.9m | 47.4     | unknown   |
| WCS034     | 352767   | 6735495      | 835      | -50   | 131  | 59.6               | Diamond            | 16.0m | 36.5m  | 20.5     | unknown   |

## Webbs Consol Drill Hole Assays - WCS031 & WCS034

| Sample | Hole   | From   | То     | Interval | Ag    | Pb   | Zn   | Cu   | Au   |
|--------|--------|--------|--------|----------|-------|------|------|------|------|
| No.    | ID     | m      | m      | m        | g/t   | %    | %    | %    | g/t  |
| D02367 | WCS031 | 54.00  | 55.00  | 1.00     | 0.0   | 0.01 | 0.00 | 0.06 | 0.00 |
| D02368 | WCS031 | 55.00  | 56.00  | 1.00     | 0.0   | 0.01 | 0.00 | 0.06 | 0.00 |
| D02369 | WCS031 | 56.00  | 56.85  | 0.85     | 0.0   | 0.01 | 0.01 | 0.11 | 0.00 |
| D02370 | WCS031 | 56.85  | 57.40  | 0.55     | 1.4   | 0.01 | 0.09 | 0.14 | 0.00 |
| D02371 | WCS031 | 57.40  | 58.00  | 0.60     | 0.0   | 0.01 | 0.02 | 0.14 | 0.00 |
| D02372 | WCS031 | 58.00  | 59.00  | 1.00     | 0.0   | 0.01 | 0.01 | 0.12 | 0.00 |
| D02372 | WCS031 | 59.00  | 60.00  | 1.00     | 0.0   | 0.01 | 0.01 | 0.12 | 0.00 |
| D02373 | WCS031 | 60.00  | 61.00  | 1.00     | 0.0   | 0.01 | 0.01 | 0.10 | 0.00 |
| D02375 | WCS031 | 61.00  | 61 30  | 0.30     | 19    | 0.01 | 0.01 | 0.11 | 0.00 |
| D02375 | WCS031 | 61 30  | 62.00  | 0.30     | 0.0   | 0.01 | 0.14 | 0.21 | 0.00 |
| D02370 | WCS031 | 62.00  | 63.00  | 1.00     | 0.0   | 0.01 | 0.02 | 0.00 | 0.00 |
| 002378 | WCS031 | 63.00  | 64.00  | 1.00     | 0.0   | 0.05 | 0.01 | 0.00 | 0.00 |
| D02370 | WCS031 | 64.00  | 65.00  | 1.00     | 0.0   | 0.01 | 0.01 | 0.05 | 0.00 |
| D02375 | WCS031 | 65.00  | 66.00  | 1.00     | 0.0   | 0.01 | 0.01 | 0.05 | 0.00 |
| D02380 | WCS031 | 66.00  | 66 50  | 0.50     | 0.0   | 0.01 | 0.01 | 0.04 | 0.00 |
| D02382 | WCS031 | 66 50  | 67.00  | 0.50     | 3.0   | 0.01 | 0.01 | 0.05 | 0.00 |
| D02384 | WCS031 | 67.00  | 68.00  | 1.00     | 7.2   | 0.01 | 0.27 | 1 17 | 0.00 |
| D02386 | WCS031 | 68.00  | 68 70  | 0.70     | 0.6   | 0.01 | 0.75 | 0.05 | 0.01 |
| D02387 | WCS031 | 68 70  | 69.30  | 0.70     | 0.0   | 0.01 | 0.03 | 0.05 | 0.00 |
| D02388 | WCS031 | 69.30  | 70.00  | 0.00     | 5.7   | 0.01 | 0.03 | 0.05 | 0.00 |
| D02300 | WCS031 | 70.00  | 70.00  | 1.00     | 175   | 0.01 | 0.42 | 1 47 | 0.01 |
| D02393 | WCS031 | 71.00  | 71.60  | 0.60     | 14.4  | 0.01 | 0.55 | 0.98 | 0.02 |
| D02395 | WCS031 | 71.60  | 72.20  | 0.60     | 73    | 0.01 | 0.57 | 0.50 | 0.01 |
| D02397 | WCS031 | 72.20  | 72.20  | 0.00     | 1.5   | 0.01 | 0.55 | 0.55 | 0.01 |
| D02398 | WCS031 | 72.20  | 72.95  | 0.55     | 5.9   | 0.01 | 0.00 | 0.21 | 0.00 |
| D02350 | WCS031 | 72.40  | 73 15  | 0.35     | 3.0   | 0.01 | 0.44 | 0.01 | 0.01 |
| D02400 | WCS031 | 72.55  | 73 35  | 0.20     | 75    | 0.01 | 0.10 | 0.15 | 0.00 |
| D02401 | WCS031 | 73 35  | 74.00  | 0.20     | 0.7   | 0.01 | 0.04 | 0.05 | 0.01 |
| D02403 | WCS031 | 74.00  | 75.00  | 1.00     | 0.5   | 0.10 | 0.04 | 0.00 | 0.00 |
| D02404 | WCS031 | 75.00  | 76.00  | 1.00     | 0.5   | 0.15 | 0.03 | 0.00 | 0.00 |
| D02405 | WCS031 | 76.00  | 76.85  | 0.85     | 1.2   | 0.01 | 0.03 | 0.05 | 0.00 |
| D02400 | WCS031 | 76.85  | 77.50  | 0.65     | 4.2   | 0.01 | 0.05 | 0.10 | 0.00 |
| D02409 | WCS031 | 77 50  | 78 50  | 1.00     | 10.2  | 0.01 | 0.20 | 0.20 | 0.01 |
| D02403 | WCS031 | 78 50  | 79.50  | 1.00     | 16.6  | 0.01 | 0.02 | 1 57 | 0.01 |
| D02411 | WCS031 | 79.50  | 80.50  | 1.00     | 630.0 | 0.01 | 1.98 | 7 22 | 0.02 |
| D02415 | WCS031 | 80 50  | 81 50  | 1.00     | 333.0 | 0.15 | 1 34 | 3 94 | 0.03 |
| D02410 | WCS031 | 81 50  | 82 20  | 0.70     | 46.0  | 0.00 | 0.58 | 0.53 | 0.05 |
| D02413 | WCS031 | 82 20  | 83.00  | 0.70     | 158.0 | 0.04 | 2 44 | 3 39 | 0.02 |
| D02423 | WCS031 | 83.00  | 83 50  | 0.50     | 31.1  | 0.01 | 0.38 | 5 14 | 0.04 |
| D02425 | WCS031 | 83 50  | 84.00  | 0.50     | 18.8  | 0.01 | 1 29 | 2 12 | 0.04 |
| D02427 | WCS031 | 84 00  | 84 70  | 0.30     | 94    | 0.01 | 0.78 | 0.74 | 0.02 |
| D02429 | WCS031 | 84.70  | 85.30  | 0.60     | 5.7   | 0.01 | 0.47 | 0.49 | 0.01 |
| D02431 | WCS031 | 85.30  | 86.00  | 0.70     | 0.0   | 0.01 | 0.01 | 0.08 | 0.00 |
| D02432 | WCS031 | 86.00  | 87.00  | 1.00     | 0.0   | 0.01 | 0.01 | 0.06 | 0.00 |
| D02433 | WCS031 | 87.00  | 88.00  | 1.00     | 0.0   | 0.01 | 0.02 | 0.06 | 0.00 |
| D02434 | WCS031 | 88.00  | 88.50  | 0.50     | 0.6   | 0.01 | 0.04 | 0.08 | 0.00 |
| D02435 | WCS031 | 88.50  | 88.85  | 0.35     | 1.5   | 0.01 | 0.15 | 0.22 | 0.00 |
| D02437 | WCS031 | 88.85  | 89.50  | 0.65     | 0.5   | 0.01 | 0.03 | 0.07 | 0.00 |
| D02438 | WCS031 | 89.50  | 90.00  | 0.50     | 0.0   | 0.01 | 0.01 | 0.04 | 0.00 |
| D02439 | WCS031 | 90.00  | 92.00  | 2.00     | 0.0   | 0.01 | 0.01 | 0.04 | 0.00 |
| D02440 | WCS031 | 92.00  | 94.00  | 2.00     | 0.0   | 0.01 | 0.00 | 0.02 | 0.00 |
| D02441 | WCS031 | 94.00  | 96.00  | 2.00     | 0.0   | 0.01 | 0.00 | 0.02 | 0.00 |
| D02442 | WCS031 | 96.00  | 98.00  | 2.00     | 0.0   | 0.01 | 0.01 | 0.03 | 0.00 |
| D02443 | WCS031 | 98.00  | 98,90  | 0.90     | 0.0   | 0.01 | 0.02 | 0.08 | 0.00 |
| D02444 | WCS031 | 98,90  | 99.40  | 0.50     | 0.7   | 0.01 | 0.10 | 0.18 | 0.00 |
| D02446 | WCS031 | 99.40  | 100.00 | 0.60     | 0.0   | 0.01 | 0.01 | 0.13 | 0.00 |
| D02447 | WCS031 | 100.00 | 101.00 | 1.00     | 4.4   | 0.01 | 0.33 | 0.34 | 0.01 |
| D02449 | WCS031 | 101.00 | 102.00 | 1.00     | 12.0  | 0.03 | 0.64 | 0.64 | 0.01 |
| D02451 | WCS031 | 102.00 | 103.00 | 1.00     | 27.6  | 0.01 | 1.41 | 1.89 | 0.04 |
| D02453 | WCS031 | 103.00 | 104.00 | 1.00     | 39.5  | 0.04 | 1.46 | 1.84 | 0.05 |



| D02455 | WCS031   | 104.00       | 105.00 | 1.00 | 44.8         | 0.09 | 1.40 | 2.09         | 0.08         |  |
|--------|----------|--------------|--------|------|--------------|------|------|--------------|--------------|--|
| D02457 | WCS031   | 105.00       | 106.00 | 1.00 | 36.7         | 0.01 | 1.51 | 1.89         | 0.08         |  |
| D02459 | WCS031   | 106.00       | 106.70 | 0.70 | 43.0         | 0.01 | 0.90 | 1.18         | 0.13         |  |
| D02461 | WCS031   | 106.70       | 107.00 | 0.30 | 578.0        | 0.15 | 2.42 | 8.86         | 0.97         |  |
| D02464 | WCS031   | 107.00       | 107 90 | 0.90 | 156.0        | 0.01 | 2.08 | 6.03         | 0.20         |  |
| D02404 | WCS031   | 107.00       | 107.50 | 0.50 | 33.0         | 0.01 | 1.00 | 1 16         | 0.20         |  |
| D02407 | WCS031   | 107.50       | 100.00 | 0.00 | 40.0         | 0.01 | 1.00 | 2.05         | 0.08         |  |
| D02409 | WC3031   | 108.50       | 109.00 | 0.50 | 40.9         | 0.01 | 1.54 | 2.05         | 0.08         |  |
| D02471 | WCS031   | 109.00       | 110.00 | 1.00 | 43.8         | 0.02 | 2.23 | 2.54         | 0.04         |  |
| 002473 | WCS031   | 110.00       | 111.00 | 1.00 | 56.5         | 0.01 | 2.09 | 2.87         | 0.11         |  |
| D02475 | WCS031   | 111.00       | 112.00 | 1.00 | 102.0        | 0.03 | 3.31 | 3.24         | 0.22         |  |
| D02477 | WCS031   | 112.00       | 112.60 | 0.60 | 234.0        | 0.08 | 7.05 | 2.36         | 0.33         |  |
| D02480 | WCS031   | 112.60       | 113.00 | 0.40 | 56.9         | 0.03 | 1.67 | 1.90         | 0.10         |  |
| D02482 | WCS031   | 113.00       | 113.90 | 0.90 | 15.5         | 0.01 | 0.76 | 0.75         | 0.02         |  |
| 02484  | WCS031   | 113.90       | 115.00 | 1.10 | 0.8          | 0.01 | 0.03 | 0.14         | 0.00         |  |
| 02485  | WCS031   | 115.00       | 116.00 | 1.00 | 0.0          | 0.01 | 0.01 | 0.12         | 0.00         |  |
| 02486  | WCS031   | 116.00       | 117.00 | 1.00 | 0.0          | 0.01 | 0.03 | 0.08         | 0.00         |  |
| 002487 | WCS031   | 117.00       | 118.00 | 1.00 | 0.0          | 0.06 | 0.01 | 0.03         | 0.00         |  |
| 02488  | WCS031   | 118.00       | 119.00 | 1.00 | 0.0          | 0.01 | 0.01 | 0.03         | 0.00         |  |
| 02527  | W(C\$031 | 4 20         | 5.00   | 0.80 | 0.0          | 0.01 | 0.01 | 0.05         | 0.00         |  |
| 02327  | WC3034   | 4.20<br>E 00 | 5.00   | 1 00 | 0.0          | 0.01 | 0.00 | 0.01         | 0.01         |  |
| 02528  | WCS034   | 5.00         | 0.00   | 1.00 | 0.0          | 0.01 | 0.00 | 0.01         | 0.02         |  |
| 02529  | WCS034   | 6.00         | 6.90   | 0.90 | 5.1          | 0.01 | 0.01 | 0.32         | 0.25         |  |
| 02530  | WCS034   | 7.10         | 8.00   | 0.90 | 0.9          | 0.01 | 0.00 | 0.06         | 0.05         |  |
| 02531  | WCS034   | 8.00         | 9.00   | 1.00 | 0.0          | 0.01 | 0.00 | 0.04         | 0.02         |  |
| 02532  | WCS034   | 9.00         | 10.10  | 1.10 | 0.5          | 0.01 | 0.00 | 0.05         | 0.02         |  |
| 02533  | WCS034   | 10.10        | 11.30  | 1.20 | 0.0          | 0.01 | 0.00 | 0.08         | 0.01         |  |
| 02534  | WCS034   | 11.30        | 12.00  | 0.70 | 0.0          | 0.01 | 0.00 | 0.10         | 0.02         |  |
| 02535  | WCS034   | 12.00        | 13.00  | 1.00 | 0.0          | 0.01 | 0.00 | 0.13         | 0.03         |  |
| 02536  | WCS034   | 13.00        | 14.00  | 1.00 | 0.0          | 0.01 | 0.00 | 0.15         | 0.03         |  |
| 02537  | WCS034   | 14.00        | 14.60  | 0.60 | 0.0          | 0.01 | 0.00 | 0.12         | 0.02         |  |
| 02538  | WCS034   | 14.60        | 15.30  | 0.70 | 0.0          | 0.01 | 0.00 | 0.11         | 0.04         |  |
| 02539  | WCS034   | 15 30        | 16.00  | 0.70 | 0.0          | 0.01 | 0.00 | 0.11         | 0.04         |  |
| 02540  | WCS034   | 16.00        | 16 70  | 0.70 | 105.0        | 0.01 | 0.17 | 0.91         | 2 25         |  |
| 02540  | WCS034   | 16.00        | 17.00  | 0.70 | 105.0        | 0.01 | 0.17 | 0.91         | 0.04         |  |
| 02542  | WCS034   | 17.00        | 18.00  | 1.00 | 1.5          | 0.01 | 0.00 | 0.08         | 0.04         |  |
| 02545  | WC3034   | 17.00        | 10.00  | 1.00 | 5.2          | 0.01 | 0.01 | 0.15         | 0.18         |  |
| JUZ544 | WCS034   | 18.00        | 19.00  | 1.00 | 1.2          | 0.01 | 0.00 | 0.10         | 0.09         |  |
| 002545 | WCS034   | 19.00        | 19.70  | 0.70 | 0.0          | 0.01 | 0.00 | 0.07         | 0.02         |  |
| 002546 | WCS034   | 19.70        | 20.40  | 0.70 | 14.1         | 0.01 | 0.05 | 0.40         | 0.48         |  |
| 02548  | WCS034   | 20.40        | 21.20  | 0.80 | 88.2         | 0.01 | 0.13 | 1.15         | 1.31         |  |
| 02550  | WCS034   | 21.20        | 22.00  | 0.80 | 482.0        | 0.01 | 0.59 | 13.15        | 3.22         |  |
| 02553  | WCS034   | 22.00        | 22.70  | 0.70 | 376.0        | 0.01 | 0.39 | 27.20        | 1.14         |  |
| 02556  | WCS034   | 22.70        | 23.00  | 0.30 | 363.0        | 0.02 | 0.23 | 1.97         | 0.97         |  |
| 02558  | WCS034   | 23.00        | 24.00  | 1.00 | 172.0        | 0.04 | 0.01 | 0.05         | 0.43         |  |
| 02560  | WCS034   | 24.00        | 25.00  | 1.00 | 122.0        | 0.06 | 0.05 | 0.18         | 0.38         |  |
| 02562  | WCS034   | 25.00        | 26.00  | 1.00 | 142.0        | 0.02 | 0.40 | 2.19         | 1.16         |  |
| 02564  | WCS034   | 26.00        | 26.80  | 0.80 | 28.9         | 0.04 | 0.02 | 0.39         | 0.49         |  |
| 02566  | WCS034   | 26.80        | 27.40  | 0.60 | 4.7          | 0.01 | 0.00 | 0.03         | 0.15         |  |
| 02569  | WCS034   | 27.40        | 28.00  | 0.60 | 124 0        | 0.01 | 0.41 | 5.06         | 3.58         |  |
| 02571  | WCS034   | 28.00        | 29.00  | 1 00 | 40.9         | 0.01 | 0.12 | 6 54         | 3 30         |  |
| 02572  | W/CS034  | 20.00        | 20.00  | 1.00 | -0.5<br>72 7 | 0.01 | 0.12 | 1 61         | 2.50         |  |
| 02373  | WCS034   | 29.00        | 21.00  | 1.00 | 23.7         | 0.01 | 0.02 | 4.04<br>2.22 | 2.32<br>1.25 |  |
| 1023/5 | VVCSU34  | 30.00        | 31.00  | 1.00 | 11.2         | 0.01 | 0.03 | 3.32         | 1.35         |  |
| JU25// | WCS034   | 31.00        | 32.00  | 1.00 | 10.0         | 0.01 | 0.02 | 1.93         | 1.01         |  |
| 02579  | WCS034   | 32.00        | 33.00  | 1.00 | 4.5          | 0.01 | 0.01 | 0.76         | 0.51         |  |
| 002581 | WCS034   | 33.00        | 33.60  | 0.60 | 6.0          | 0.01 | 0.01 | 0.79         | 0.68         |  |
| 02583  | WCS034   | 33.60        | 34.20  | 0.60 | 5.3          | 0.01 | 0.02 | 0.95         | 0.55         |  |
| 02585  | WCS034   | 34.20        | 35.00  | 0.80 | 10.1         | 0.02 | 0.03 | 1.04         | 0.85         |  |
| 02587  | WCS034   | 35.00        | 36.00  | 1.00 | 19.8         | 0.03 | 0.10 | 1.43         | 0.26         |  |
| 02590  | WCS034   | 36.00        | 36.50  | 0.50 | 3.5          | 0.01 | 0.01 | 0.56         | 0.34         |  |
| D02592 | WCS034   | 36.50        | 37.00  | 0.50 | 0.0          | 0.01 | 0.00 | 0.15         | 0.02         |  |
|        |          | 37.00        | 38.00  | 1.00 | 0.5          | 0.01 | 0.00 | 0.09         | 0.01         |  |
| D02593 | WCS034   | 37.00        | 00.00  |      |              |      |      |              |              |  |



| Data aggregation<br>methods                                       | •              | In reporting Exploration<br>Results, weighting<br>averaging techniques,<br>maximum and/or<br>minimum grade<br>truncations (eg cutting of<br>high grades) and cut-off<br>grades are usually Material   | •                  | Intersection calculation are weighted to sample length.<br>No grade capping has been applied.<br>The assumptions used for reporting of metal equivalent values<br>and the metal equivalent formula are clearly stated below |
|---|----------------|---|--------------------|---|
| <sup>1</sup> Silver is deemed to be t                             | •              | and should be stated.<br>Where aggregate<br>intercepts incorporate<br>short lengths of high-grade<br>results and longer lengths<br>of low-grade results, the<br>procedure used for such<br>aggregation should be<br>stated and some typical<br>examples of such<br>aggregations should be<br>shown in detail.<br>The assumptions used for<br>any reporting of metal<br>equivalent values should<br>be clearly stated. | Intions            | as silver is the most common metal to all mineralisation tones. Webbs Consol  |
| <sup>1</sup> Silver is deemed to be t<br>silver equivalent grades | he ap<br>are b | propriate metal for equivalent calcu<br>ased on assumptions: AgEq(g/t)=Ag(  | lations<br>1/t)+61 | as silver is the most common metal to all mineralisation zones. Webbs Consol<br>*Zn(%)+33*Pb(%)+107*Cu(%)+88*Au(g/t) calculated from 29 August 2022 spot  |

silver is deemed to be the appropriate metal for equivalent calculations as silver is the most common metal to an inmeralisation 20hes. Webbs Consol silver equivalent grades are based on assumptions: AgEq(g/t)=Ag(g/t)+61\*Zn(%)+33\*Pb(%)+107\*Cu(%)+88\*Au(g/t) calculated from 29 August 2022 spot metal prices of US\$18.5/oz silver, US\$3600/t zinc, US\$2000/t lead, US\$8100/t copper, US\$1740/oz gold and metallurgical recoveries of 97.3% silver, 98.7%, zinc, 94.7% lead, 96.3% copper and 90.8% gold which is the 4th stage rougher cumulative recoveries in test work commissioned by Lode and reported in LDR announcement 14 December 2021 titled "High Metal Recoveries in Preliminary Flotation Test work on Webbs Consol Mineralisation". Please note all previously reported silver equivalent grades have been updated for 29 August 2022 spot metal prices. It is Lode's opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered and sold.

| $AgEq^{1} (g/t) = Ag (g/t) -$ | + Pb (%) x Price 1 Pb (%) x Pb Recovery (%) + Zn (%) x Price 1 Zn (%) x Zn Recovery (%) Price 1 Ag (g/t) x Ag Recovery (%)                     |
|-------------------------------|--|
|                               | + Cu (%) x <u>Price 1 Cu (%) x Cu Recovery (%)</u> + Au(g/t) x <u>Price 1 Au (g/t) x Au Recovery (%)</u><br>Price 1 Ag (g/t) x Ag Recovery (%) |
| Relationship                  | • These relationships are • The orientation of the mineralisation intersected in WCS031 &  |
| between                       | particularly important in WCS034 is not known at this time.  |
| mineralisation                | the reporting of   |
| widths and                    | Exploration Results.   |
| intercept lengths             | If the geometry of the   |
|                               | mineralisation with  |
|                               | respect to the drill hole  |
|                               | angle is known, its nature   |
|                               | should be reported.  |
|                               | If it is not known and only  |
|                               | the down hole lengths are  |
|                               | reported, there should be  |
|                               | a clear statement to this  |
|                               | effect (eg 'down hole  |
|                               | length, true   |
|                               | width not known').   |
| Diagrams                      | Appropriate maps and      Refer to plans and sections within report  |
|                               | sections (with scales) and   |
|                               | tabulations of intercepts  |
|                               | should be included for any   |
|                               | significant discovery being  |
|                               | reported. These should   |
|                               | include, but not be limited  |
|                               | to a plans and sections.   |



| Balanced<br>reporting                 | • | Where comprehensive<br>reporting of all Exploration<br>Results is not practicable,<br>representative reporting<br>of both low and high<br>grades and/or widths<br>should be practiced to<br>avoid misleading reporting<br>of Exploration Results. | • | The accompanying document is considered to represent a balanced report. |
|---------------------------------------|---|---|---|---|
| Other substantive<br>exploration data | • | Other exploration data, if meaningful and material, should be reported.   | • | All meaningful and material data is reported.                           |
| Further work                          | • | The nature and scale of<br>planned further work (eg<br>tests for lateral extensions<br>or depth extensions or<br>large-scale step-out<br>drilling).   | • | Diamond drilling is ongoing at Webbs Consol                             |