



## **DevEx expands NSW portfolio with farm-in on highly prospective gold-base metal project in Cobar Basin**

*Planning underway to drill prospective targets at the new Wilga Downs Gold-Base Metal Project*

### **HIGHLIGHTS**

- **Earn-in Agreement over the new Wilga Downs Gold-Base Metal Project gives DevEx the right to earn an 80% interest by spending up to \$290,000 over four years.**
- **Strong coincident magnetic and gravity high identified beneath historical anomalous copper, lead and zinc intercepts.**
- **This target exhibits several similarities with other major, gold-polymetallic deposits in the Cobar Basin region, including the CSA Copper Mine and the Peak and Great Cobar Copper-Gold Mines.**
- **Preparations underway for a Reverse Circulation/Diamond drill program to test this high-priority target in the coming months.**
- **In addition, DevEx has lodged Exploration Licences for tenements surrounding the Wilga Project and within the highly prospective North Cobar Mineral Allocation Area.**
- **The addition of the Wilga Downs Project is complementary to DevEx's copper-gold exploration strategy underway at the Basin Creek and Junee Projects in southern NSW.**

DevEx Resources Limited (ASX: DEV "DevEx" or "the Company") is pleased to advise that it has secured an exciting new exploration opportunity within the well-endowed Cobar Basin of New South Wales after entering into an Earn-In Agreement with Thomson Resources Limited (ASX: TMZ; "Thomson") at the Wilga Downs Gold-Base Metals Project (Figure 1).

A strong coincident magnetic and gravity high has been interpreted beneath historical anomalous intercepts at the prospective fault contact between outcropping Cobar Supergroup (Devonian) and the Girilambone Group (Ordovician) (see Figures 2, 3, 4).

This priority target is similar to those associated with other gold-polymetallic deposits in the south of the region, including Glencore's CSA Copper Mine and other nearby mines such as the Peak and Great Cobar Copper-Gold Mines.

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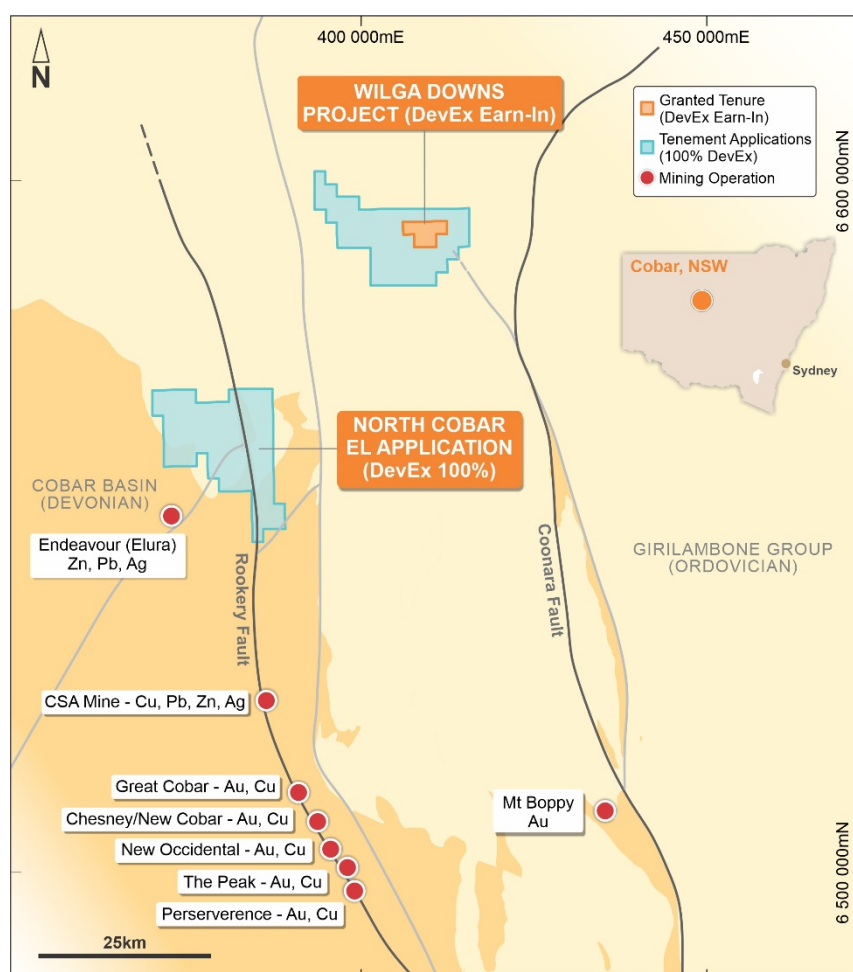
Many of these deposits form discrete magnetic highs which typically map pyrrhotite alteration (a magnetic iron sulphide) either surrounding or directly associated with the mineralisation, iron-rich alteration minerals (siderite) or magnetite, also associated directly with ore.

### North Cobar Exploration Licence Application

In addition, DevEx has been successful in its application to lodge an Exploration Licence within the prospective North Cobar Mineral Allocation Area. The North Cobar region was declared a Mineral Allocation Area by the Governor of NSW, meaning new exploration licence applications cannot be lodged without Ministerial consent via a competitive application process. This consent allows the Company to secure an larger strategic footprint in the region (Figure 1).

The area is interpreted as the northern extension to the metalliferous Rockery Fault, which hosts several of Cobar's major gold and polymetallic mines including the CSA Copper Mine (Glencore), and the Peak, New Occidental and Great Cobar Copper-Gold Mines (Aurelia Metals Ltd), typically referred to as Cobar-type mineralisation.

Following grant and Land Access approvals, DevEx plans to carry out ground geophysics, surface geochemistry and reconnaissance mapping to target potential Cobar-type mineral occurrences within the tenement.



**Figure 1:** Generalised Geology Map of the central Cobar Mining District after David (2006)<sup>1</sup>, showing location of Wilga Downs Project and the Company's recent tenement applications.

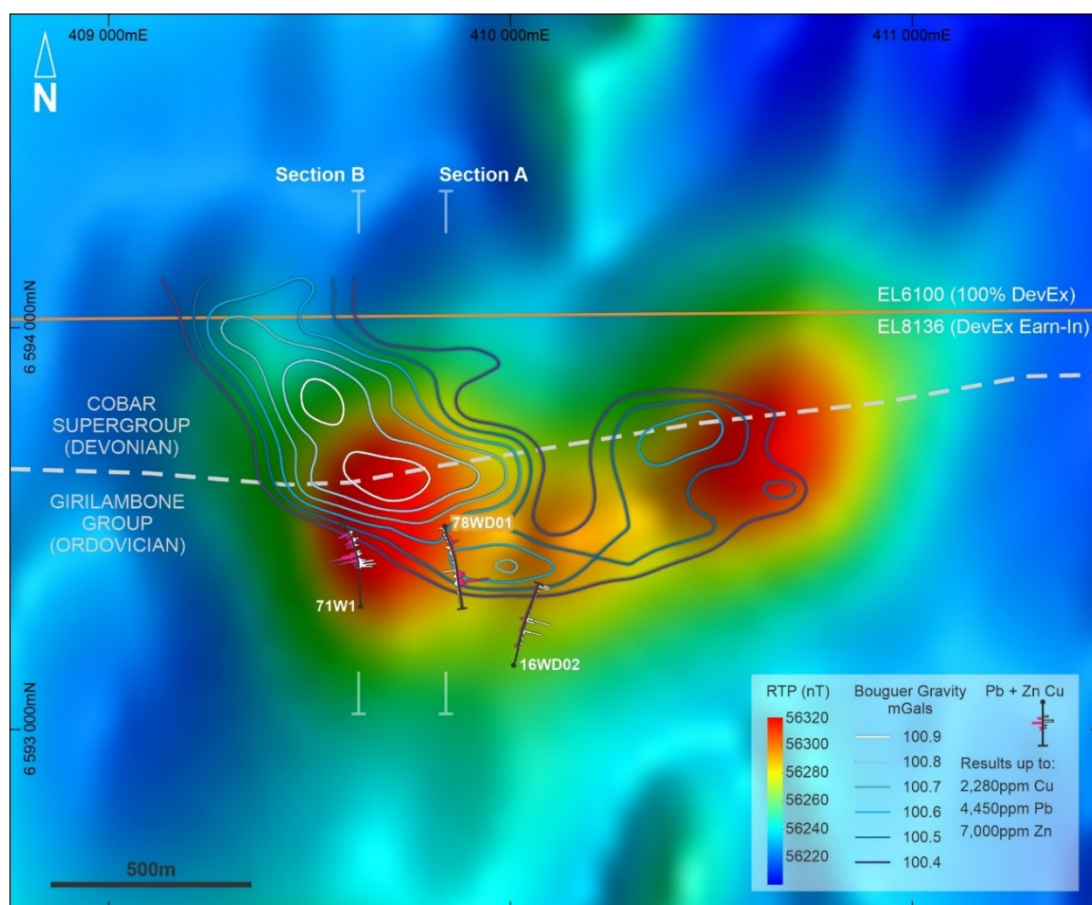
## Wilga Downs Gold-Base Metals Project Background

Historical drilling at Wilga Downs by AMAX Exploration (Australia) Inc, CRA Exploration Pty Limited and Silver City Minerals Limited (ASX: SCI) targeted induced polarisation (IP) anomalies (surveyed in 1970) and subsequently surveyed electromagnetic anomalies close to the prospective contact located on the southern side of the distinctive magnetic anomaly (Figure 2).

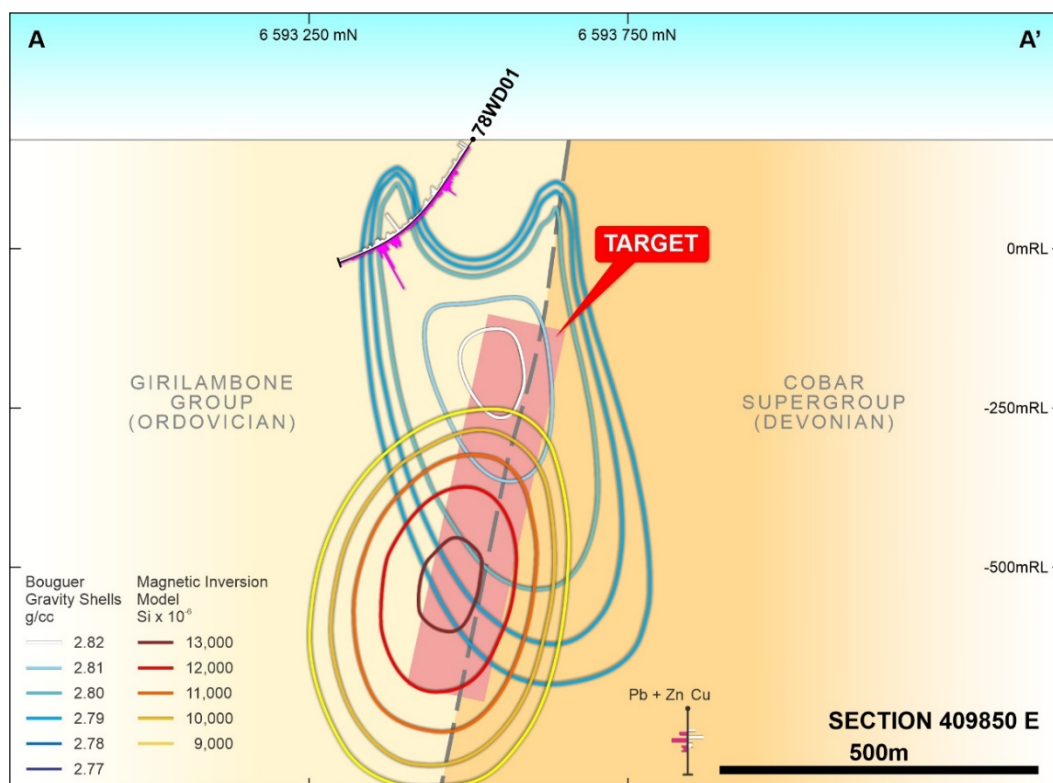
All historical holes encountered zones of anomalous base metal mineralisation with individual assay results up 2,280ppm copper, 4,450ppm lead and 7,000ppm zinc (see Appendix B for complete listing). Notably, the two 1970's drill holes (Holes 71W1 and 78WD01) encountered broader intersections of anomalous copper, lead and zinc sulphide mineralisation (Figures 3 and 4). Previous inspections of drill core and magnetic susceptibility readings from diamond hole 78WD001 did not indicate any significant magnetic response or the presence of widespread magnetic minerals.

This suggests that the source of the main magnetic anomaly has not yet been tested by drilling to date. This view is supported by new magnetic inversion and gravity modelling by DevEx which indicates that the main magnetic and gravity highs lie untested beneath these anomalous drill holes (Figures 3 and 4).

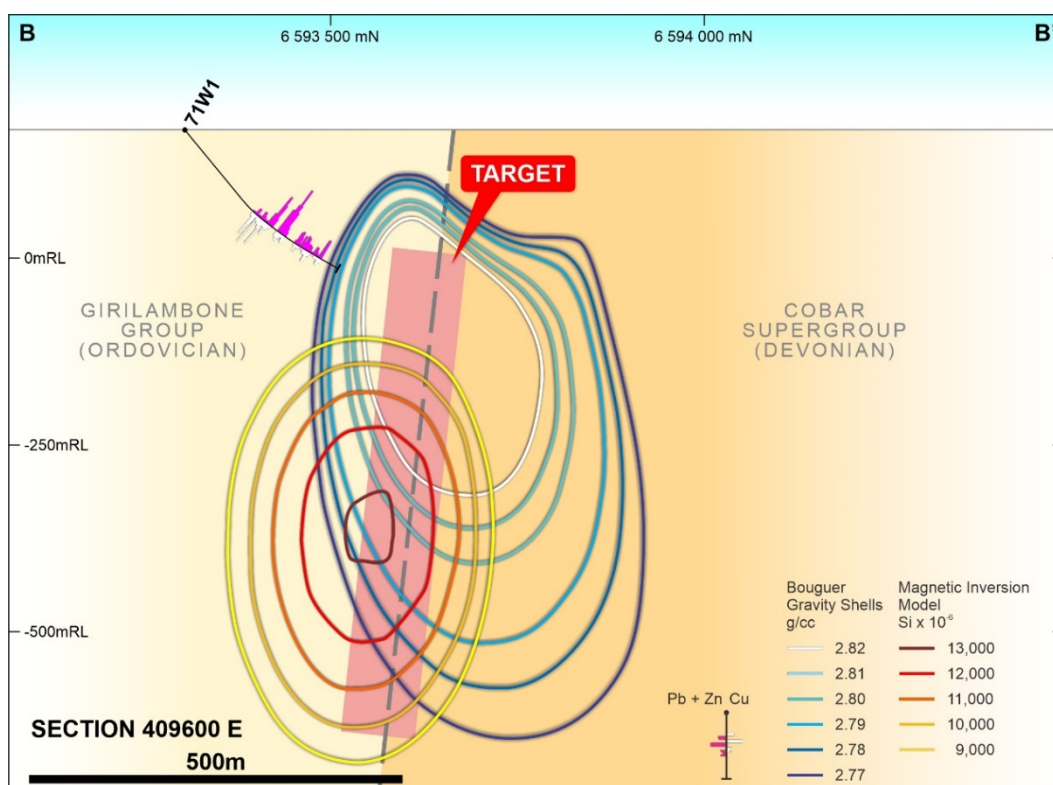
The Wilga Downs Project is located within granted Exploration Licence EL 8136, which allows the Company to commence exploration immediately.



**Figure 2:** Wilga Downs Project showing coincident RTP Airborne Magnetic image and Bouguer Gravity highs (blue contours) underlying historical drilling with anomalous copper and base metals. The coincident anomalies lie on a fault contact between the Cobar Supergroup and the older Girilambone Group. DevEx plans to drill the coincident magnetic gravity anomaly.



**Figure 3:** Section A showing drill target defined by modelled magnetic and gravity highs which underlie anomalous copper, lead and zinc intercepts in historic hole 78WD01 (1978) – see Appendix B for listing of individual copper, lead, zinc drill results.



**Figure 4:** Section B showing drill target defined by modelled magnetic and gravity highs which underlie anomalous copper, lead and zinc intercepts in historic hole 71W1 (1971) – see Appendix B for listing of anomalous copper, lead, zinc drill results.

## Forward Plan

DevEx interprets the coincident magnetic and gravity highs associated with the mapped contact between the Cobar Supergroup (Devonian) and the Girilambone Group (Ordovician) to be the primary untested drill target, with preparations now underway to undertake Reverse Circulation/ Diamond drilling of the target in the coming months.

The addition of the Wilga Downs Project augments the Company's current copper-gold exploration strategy in the Lachlan Fold Belt of NSW, adding further discovery opportunities to its high-quality Australian exploration portfolio.

DevEx has also applied for Exploration Licences surrounding the Wilga Downs Project.

As an additional incentive, Thomson was awarded a grant of \$45,000 from the New Frontiers Co-Operative Drill Programme to drill the Wilga Downs target (see Thomson Quarterly Report Announcement – 31<sup>st</sup> March 2020). This grant provides the opportunity for cost effective drilling of a quality exploration target.

## Key Terms of the Earn-In

The key terms of the Earn-In Agreement between DevEx and Thomson for the Wilga Downs granted tenement EL8136 (Wilga Downs Project) are as follows:

- DevEx will commit to spend \$90,000 on the Tenement in the first 12 months;
- DevEx has the right to earn 80% in Wilga Downs Project by spending \$290,000 within four years (inclusive of the commitment); and
- Once DevEx has earned an 80% interest, Thomson's interest will be split between a 10% contributing and a 10% free-carry to completion of a Pre-Feasibility Study.

This announcement has been authorised for release by the Board.



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## **COMPETENT PERSON STATEMENT**

The information in this report that relates to Exploration Results is based on information compiled by DevEx Resources Limited and reviewed by Mr Brendan Bradley who is the Managing Director of the Company and a member of the Australian Institute of Geoscientists. Mr Bradley has sufficient experience that is relevant to the styles of mineralisation, the types of deposits under consideration and to the activities undertaken 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 Bradley consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

## **FORWARD LOOKING STATEMENT**

This announcement contains forward-looking statements which involve a number of risks and uncertainties. These forward looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. No obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

## **REFERENCES**

1. Source: David, V. 2006, Cobar Superbasin System Metallogensis. Wine and Wines Conference

### Appendix A: Collar details for historical drilling

| Hole   | Depth (m) | MGA 94 East | MGA 94 North | Azimuth | Dip | Elevation (m) | Year |
|--------|-----------|-------------|--------------|---------|-----|---------------|------|
| 71W1   | 287       | 409620      | 6593305      | 357     | -50 | 171           | 1971 |
| 78WD01 | 298       | 409836      | 6593509      | 180     | -55 | 169           | 1978 |
| 16WD02 | 427       | 410002      | 6593158      | 15      | -62 | 166           | 2016 |

### Appendix B: Table of assay results from historical drilling

| Hole   | From (m) | To (m) | Copper (ppm) | Lead (ppm) | Zinc (ppm) |
|--------|----------|--------|--------------|------------|------------|
| 16WD02 | 100      | 101    | 121          | 18.5       | 81         |
| 16WD02 | 101      | 102    | 64.4         | 12         | 58         |
| 16WD02 | 102      | 103    | 74.6         | 18.4       | 100        |
| 16WD02 | 103      | 104    | 84.1         | 57.4       | 506        |
| 16WD02 | 104      | 105    | 26.5         | 21.3       | 292        |
| 16WD02 | 110      | 111    | 52.9         | 13.8       | 425        |
| 16WD02 | 120      | 121    | 30           | 25.4       | 63         |
| 16WD02 | 124      | 125    | 23.4         | 13.7       | 71         |
| 16WD02 | 125      | 126    | 163          | 19         | 77         |
| 16WD02 | 126      | 127    | 218          | 23.1       | 81         |
| 16WD02 | 130      | 131    | 32.5         | 20.1       | 77         |
| 16WD02 | 140      | 141    | 28.6         | 15.9       | 104        |
| 16WD02 | 150      | 151    | 31.1         | 16.7       | 78         |
| 16WD02 | 151      | 152    | 14.4         | 26.8       | 79         |
| 16WD02 | 152      | 153    | 42.2         | 32.2       | 79         |
| 16WD02 | 153      | 154    | 51.9         | 22.2       | 75         |
| 16WD02 | 154      | 155    | 52.8         | 15.1       | 75         |
| 16WD02 | 155      | 156    | 229          | 20.2       | 94         |
| 16WD02 | 160      | 161    | 84.3         | 12.5       | 73         |
| 16WD02 | 170      | 171    | 51.3         | 17.1       | 55         |
| 16WD02 | 180      | 181    | 257          | 11.8       | 86         |
| 16WD02 | 181      | 182    | 69.6         | 18         | 91         |
| 16WD02 | 182      | 183    | 60.4         | 15.3       | 67         |
| 16WD02 | 183      | 184    | 24.8         | 22.5       | 62         |
| 16WD02 | 184      | 185    | 96.5         | 18.7       | 59         |
| 16WD02 | 185      | 186    | 78           | 17.9       | 80         |
| 16WD02 | 186      | 187    | 122.5        | 21         | 77         |
| 16WD02 | 187      | 188    | 250          | 17.2       | 54         |
| 16WD02 | 188      | 189    | 130          | 51.4       | 119        |
| 16WD02 | 189      | 190    | 91.1         | 7.8        | 62         |
| 16WD02 | 190      | 191    | 149          | 7          | 52         |
| 16WD02 | 191      | 192    | 132          | 9.3        | 71         |
| 16WD02 | 192      | 193    | 720          | 78         | 300        |
| 16WD02 | 193      | 194    | 151          | 15         | 302        |

| Hole   | From (m) | To (m) | Copper (ppm) | Lead (ppm) | Zinc (ppm) |
|--------|----------|--------|--------------|------------|------------|
| 16WD02 | 194      | 195    | 18           | 10.4       | 79         |
| 16WD02 | 195      | 196    | 64.5         | 7.8        | 48         |
| 16WD02 | 196      | 197    | 1140         | 74.8       | 144        |
| 16WD02 | 197      | 198    | 1800         | 99.6       | 473        |
| 16WD02 | 198      | 199    | 55.9         | 10.1       | 80         |
| 16WD02 | 199      | 200    | 17.8         | 8.9        | 56         |
| 16WD02 | 200      | 201    | 24.1         | 11.6       | 58         |
| 16WD02 | 210      | 211    | 47.9         | 28.1       | 84         |
| 16WD02 | 220      | 221    | 26.7         | 19.2       | 64         |
| 16WD02 | 230      | 231    | 23.8         | 16         | 76         |
| 16WD02 | 240      | 241    | 37           | 14.9       | 96         |
| 16WD02 | 241      | 242    | 16.3         | 15         | 37         |
| 16WD02 | 242      | 243    | 6.1          | 18.6       | 39         |
| 16WD02 | 243      | 244    | 13.8         | 13.5       | 51         |
| 16WD02 | 244      | 245    | 11.9         | 6.2        | 44         |
| 16WD02 | 245      | 246    | 795          | 17.6       | 291        |
| 16WD02 | 246      | 247    | 119.5        | 8.1        | 146        |
| 16WD02 | 247      | 248    | 18.9         | 9.7        | 82         |
| 16WD02 | 248      | 249    | 15.1         | 7.2        | 78         |
| 16WD02 | 249      | 250    | 134.5        | 16.1       | 1270       |
| 16WD02 | 250      | 251    | 77.4         | 9.2        | 309        |
| 16WD02 | 251      | 252    | 95.5         | 16.5       | 230        |
| 16WD02 | 252      | 253    | 124.5        | 61         | 738        |
| 16WD02 | 253      | 254    | 97.1         | 10.1       | 696        |
| 16WD02 | 254      | 255    | 178.5        | 7.9        | 670        |
| 16WD02 | 255      | 256    | 148          | 8.3        | 629        |
| 16WD02 | 256      | 257    | 58.7         | 4.6        | 160        |
| 16WD02 | 257      | 258    | 1170         | 12.8       | 347        |
| 16WD02 | 258      | 259    | 1720         | 3.6        | 71         |
| 16WD02 | 259      | 260    | 2280         | 3.6        | 77         |
| 16WD02 | 260      | 261    | 222          | 2.2        | 22         |
| 16WD02 | 261      | 262    | 505          | 6          | 88         |
| 16WD02 | 262      | 263    | 93.1         | 8.7        | 48         |
| 16WD02 | 270      | 271    | 58.7         | 15.7       | 66         |
| 16WD02 | 271      | 272    | 92.7         | 15.8       | 64         |
| 16WD02 | 272      | 273    | 92.7         | 14.3       | 70         |
| 16WD02 | 273      | 274    | 227          | 11.8       | 90         |
| 16WD02 | 274      | 275    | 21.4         | 6          | 95         |
| 16WD02 | 280      | 281    | 50.5         | 18.7       | 52         |
| 16WD02 | 290      | 291    | 33.2         | 20.5       | 51         |
| 16WD02 | 294      | 295    | 30.2         | 17.7       | 64         |
| 16WD02 | 295      | 296    | 99.1         | 24         | 69         |
| 16WD02 | 296      | 297    | 44.4         | 21.9       | 70         |
| 16WD02 | 297      | 298    | 65           | 24.4       | 86         |

| Hole   | From (m) | To (m) | Copper (ppm) | Lead (ppm) | Zinc (ppm) |
|--------|----------|--------|--------------|------------|------------|
| 16WD02 | 300      | 301    | 44.1         | 31.7       | 87         |
| 16WD02 | 310      | 311    | 46.4         | 21.4       | 85         |
| 16WD02 | 320      | 321    | 27.1         | 17.9       | 48         |
| 16WD02 | 330      | 331    | 28.6         | 18.3       | 62         |
| 16WD02 | 340      | 341    | 22.2         | 22.6       | 58         |
| 16WD02 | 350      | 351    | 46.4         | 23.8       | 63         |
| 16WD02 | 360      | 361    | 110          | 27.7       | 93         |
| 16WD02 | 370      | 371    | 42.6         | 19         | 69         |
| 16WD02 | 380      | 381    | 41.5         | 24.8       | 97         |
| 16WD02 | 390      | 391    | 32.7         | 21.1       | 99         |
| 16WD02 | 394      | 395    | 39.9         | 12         | 55         |
| 16WD02 | 395      | 396    | 209          | 7.9        | 101        |
| 16WD02 | 396      | 397    | 124          | 20.9       | 106        |
| 16WD02 | 400      | 401    | 35.3         | 15.9       | 70         |
| 16WD02 | 410      | 411    | 49.1         | 28.8       | 89         |
| 16WD02 | 414      | 415    | 46.7         | 15.4       | 63         |
| 16WD02 | 415      | 416    | 156.5        | 5.4        | 52         |
| 16WD02 | 416      | 417    | 1040         | 14.1       | 70         |
| 16WD02 | 417      | 418    | 94           | 11.4       | 65         |
| 16WD02 | 418      | 419    | 75.6         | 9.3        | 40         |
| 16WD02 | 419      | 420    | 86.7         | 6.4        | 44         |
| 16WD02 | 420      | 421    | 91.3         | 3.1        | 40         |
| 16WD02 | 425      | 426    | 83.4         | 15.2       | 76         |
| 71W1   | 143.3    | 144.8  | 75           | 26         | 68         |
| 71W1   | 144.8    | 146.3  | 180          | 44         | 56         |
| 71W1   | 146.3    | 147.8  | 72           | 110        | 88         |
| 71W1   | 147.8    | 149.4  | 1300         | 600        | 270        |
| 71W1   | 149.4    | 150.9  | 640          | 40         | 66         |
| 71W1   | 150.9    | 152.4  | 330          | 46         | 130        |
| 71W1   | 152.4    | 153.9  | 1700         | 52         | 84         |
| 71W1   | 153.9    | 155.4  | 180          | 30         | 42         |
| 71W1   | 155.4    | 157.0  | 240          | 36         | 66         |
| 71W1   | 157.0    | 158.5  | 330          | 56         | 1000       |
| 71W1   | 158.5    | 160.0  | 150          | 52         | 460        |
| 71W1   | 160.0    | 161.5  | 500          | 46         | 240        |
| 71W1   | 161.5    | 163.1  | 1500         | 40         | 250        |
| 71W1   | 163.1    | 164.6  | 290          | 58         | 110        |
| 71W1   | 164.6    | 166.1  | 280          | 32         | 200        |
| 71W1   | 166.1    | 167.6  | 110          | 28         | 90         |
| 71W1   | 167.6    | 169.2  | 660          | 48         | 1400       |
| 71W1   | 169.2    | 170.7  | 290          | 58         | 1700       |
| 71W1   | 170.7    | 172.2  | 330          | 42         | 4700       |
| 71W1   | 172.2    | 173.7  | 160          | 38         | 3400       |
| 71W1   | 173.7    | 175.3  | 74           | 22         | 100        |

| Hole   | From (m) | To (m) | Copper (ppm) | Lead (ppm) | Zinc (ppm) |
|--------|----------|--------|--------------|------------|------------|
| 71W1   | 175.3    | 184.4  | 210          | 22         | 1300       |
| 71W1   | 184.4    | 185.9  | 320          | 46         | 1600       |
| 71W1   | 185.9    | 187.5  | 220          | 40         | 3500       |
| 71W1   | 187.5    | 189.0  | 500          | 54         | 1000       |
| 71W1   | 189.0    | 190.5  | 300          | 110        | 4400       |
| 71W1   | 190.5    | 192.0  | 320          | 64         | 7000       |
| 71W1   | 192.0    | 193.5  | 100          | 320        | 1300       |
| 71W1   | 193.5    | 195.1  | 200          | 28         | 3500       |
| 71W1   | 195.1    | 196.6  | 320          | 30         | 1200       |
| 71W1   | 196.6    | 198.1  | 420          | 30         | 600        |
| 71W1   | 213.4    | 214.9  | 84           | 54         | 320        |
| 71W1   | 214.9    | 216.4  | 370          | 150        | 1500       |
| 71W1   | 216.4    | 217.9  | 150          | 74         | 1800       |
| 71W1   | 217.9    | 219.5  | 190          | 60         | 1100       |
| 71W1   | 219.5    | 221.0  | 200          | 28         | 110        |
| 71W1   | 221.0    | 222.5  | 66           | 44         | 210        |
| 71W1   | 222.5    | 224.0  | 72           | 46         | 1500       |
| 71W1   | 224.0    | 225.6  | 100          | 70         | 700        |
| 71W1   | 225.6    | 227.1  | 48           | 76         | 240        |
| 71W1   | 227.1    | 228.6  | 52           | 420        | 1400       |
| 71W1   | 228.6    | 230.1  | 230          | 230        | 1400       |
| 71W1   | 230.1    | 231.6  | 120          | 44         | 780        |
| 71W1   | 231.6    | 233.2  | 250          | 250        | 640        |
| 71W1   | 233.2    | 234.7  | 560          | 300        | 640        |
| 71W1   | 234.7    | 236.2  | 180          | 52         | 740        |
| 71W1   | 236.2    | 237.7  | 250          | 38         | 660        |
| 71W1   | 237.7    | 239.3  | 14           | 20         | 100        |
| 71W1   | 239.3    | 240.8  | 14           | 20         | 88         |
| 71W1   | 240.8    | 242.3  | 18           | 22         | 170        |
| 71W1   | 242.3    | 243.8  | 64           | 26         | 140        |
| 71W1   | 243.8    | 245.4  | 52           | 50         | 480        |
| 71W1   | 245.4    | 246.9  | 120          | 86         | 1000       |
| 71W1   | 246.9    | 248.4  | 84           | 60         | 430        |
| 71W1   | 248.4    | 249.9  | 84           | 62         | 250        |
| 71W1   | 249.9    | 251.5  | 28           | 28         | 100        |
| 71W1   | 251.5    | 253.0  | 340          | 38         | 160        |
| 71W1   | 253.0    | 254.5  | 260          | 72         | 960        |
| 71W1   | 254.5    | 256.0  | 150          | 46         | 1700       |
| 71W1   | 256.0    | 257.6  | 220          | 34         | 2600       |
| 78WD01 | 12       | 13.3   | 150          | 23         | 104        |
| 78WD01 | 13.3     | 16.3   | 510          | 8          | 82         |
| 78WD01 | 16.3     | 19.3   | 71           | 8          | 141        |
| 78WD01 | 19.3     | 22.3   | 140          | 13         | 122        |
| 78WD01 | 22.3     | 25.3   | 63           | 18         | 114        |

| Hole   | From (m) | To (m) | Copper (ppm) | Lead (ppm) | Zinc (ppm) |
|--------|----------|--------|--------------|------------|------------|
| 78WD01 | 25.3     | 28.3   | 93           | 31         | 130        |
| 78WD01 | 28.3     | 30.7   | 36           | 23         | 114        |
| 78WD01 | 30.7     | 31.1   | 94           | 46         | 114        |
| 78WD01 | 31.1     | 34.3   | 47           | 46         | 100        |
| 78WD01 | 34.3     | 36.3   | 48           | 18         | 83         |
| 78WD01 | 36.6     | 37.3   | 46           | 13         | 56         |
| 78WD01 | 37.3     | 39.2   | 63           | 29         | 104        |
| 78WD01 | 39.2     | 40.3   | 37           | 11         | 89         |
| 78WD01 | 40.3     | 42.3   | 43           | 21         | 60         |
| 78WD01 | 42.3     | 43.2   | 220          | 29         | 83         |
| 78WD01 | 43.2     | 44.3   | 120          | 19         | 68         |
| 78WD01 | 44.3     | 46.3   | 140          | 18         | 46         |
| 78WD01 | 46.3     | 49.3   | 90           | 15         | 83         |
| 78WD01 | 49.3     | 52.2   | 41           | 14         | 155        |
| 78WD01 | 52.2     | 55.3   | 60           | 18         | 121        |
| 78WD01 | 55.3     | 58.3   | 120          | 63         | 590        |
| 78WD01 | 58.3     | 61.2   | 81           | 28         | 530        |
| 78WD01 | 61.2     | 63.6   | 79           | 42         | 270        |
| 78WD01 | 63.6     | 65.8   | 87           | 20         | 250        |
| 78WD01 | 65.8     | 68.9   | 94           | 86         | 169        |
| 78WD01 | 68.9     | 70.3   | 96           | 160        | 260        |
| 78WD01 | 70.3     | 73.3   | 59           | 85         | 240        |
| 78WD01 | 73.3     | 74.5   | 93           | 310        | 370        |
| 78WD01 | 74.5     | 76.3   | 170          | 23         | 460        |
| 78WD01 | 76.3     | 79.3   | 110          | 39         | 590        |
| 78WD01 | 79.3     | 81.6   | 60           | 15         | 490        |
| 78WD01 | 81.6     | 84.1   | 59           | 37         | 840        |
| 78WD01 | 84.1     | 87.2   | 69           | 48         | 1080       |
| 78WD01 | 87.2     | 88.1   | 120          | 1050       | 1170       |
| 78WD01 | 88.1     | 91.2   | 50           | 300        | 460        |
| 78WD01 | 91.2     | 92.8   | 53           | 57         | 150        |
| 78WD01 | 92.8     | 95.3   | 55           | 34         | 67         |
| 78WD01 | 95.3     | 97.3   | 34           | 23         | 65         |
| 78WD01 | 97.3     | 100.3  | 460          | 38         | 310        |
| 78WD01 | 100.3    | 103.3  | 350          | 21         | 280        |
| 78WD01 | 103.3    | 106.3  | 260          | 18         | 230        |
| 78WD01 | 106.3    | 109.3  | 80           | 18         | 77         |
| 78WD01 | 109.3    | 112.3  | 69           | 16         | 69         |
| 78WD01 | 112.3    | 115.3  | 100          | 16         | 94         |
| 78WD01 | 115.3    | 118.3  | 120          | 13         | 118        |
| 78WD01 | 118.3    | 121.3  | 120          | 13         | 110        |
| 78WD01 | 121.3    | 124.3  | 270          | 13         | 240        |
| 78WD01 | 124.3    | 127.3  | 220          | 11         | 126        |
| 78WD01 | 127.3    | 130.3  | 120          | 16         | 186        |

| Hole   | From (m) | To (m) | Copper (ppm) | Lead (ppm) | Zinc (ppm) |
|--------|----------|--------|--------------|------------|------------|
| 78WD01 | 130.3    | 131.9  | 170          | 32         | 126        |
| 78WD01 | 131.9    | 136.3  | 120          | 18         | 88         |
| 78WD01 | 136.3    | 139.3  | 69           | 18         | 100        |
| 78WD01 | 139.3    | 142.3  | 62           | 16         | 197        |
| 78WD01 | 142.3    | 145.3  | 87           | 9          | 79         |
| 78WD01 | 145.3    | 148.3  | 72           | 16         | 117        |
| 78WD01 | 148.3    | 151.3  | 110          | 13         | 100        |
| 78WD01 | 151.3    | 154.3  | 90           | 21         | 85         |
| 78WD01 | 154.3    | 157.3  | 57           | 13         | 82         |
| 78WD01 | 157.3    | 160.3  | 42           | 13         | 73         |
| 78WD01 | 160.3    | 163.3  | 160          | 16         | 146        |
| 78WD01 | 163.3    | 166.3  | 80           | 21         | 104        |
| 78WD01 | 166.3    | 169.3  | 69           | 21         | 110        |
| 78WD01 | 169.3    | 170.9  | 100          | 35         | 134        |
| 78WD01 | 170.9    | 175.3  | 100          | 23         | 138        |
| 78WD01 | 175.3    | 178.3  | 130          | 16         | 191        |
| 78WD01 | 178.3    | 181.3  | 57           | 16         | 82         |
| 78WD01 | 181.3    | 184.3  | 69           | 25         | 77         |
| 78WD01 | 184.3    | 187.3  | 80           | 23         | 85         |
| 78WD01 | 187.3    | 190.3  | 1330         | 16         | 130        |
| 78WD01 | 190.3    | 192.3  | 120          | 18         | 88         |
| 78WD01 | 192.3    | 195.6  | 72           | 18         | 88         |
| 78WD01 | 195.6    | 197.8  | 44           | 18         | 400        |
| 78WD01 | 197.8    | 200    | 110          | 23         | 1170       |
| 78WD01 | 200      | 202    | 106.5        | 15.8       | 1530       |
| 78WD01 | 202      | 204    | 58.3         | 14.1       | 75         |
| 78WD01 | 204      | 206    | 215          | 159.5      | 878        |
| 78WD01 | 206      | 208    | 311          | 239        | 1240       |
| 78WD01 | 208      | 210    | 208          | 175.5      | 717        |
| 78WD01 | 210      | 212    | 144.5        | 19.3       | 221        |
| 78WD01 | 212      | 214    | 85.8         | 53.2       | 292        |
| 78WD01 | 214      | 216    | 54.8         | 11.9       | 138        |
| 78WD01 | 216      | 218    | 70.6         | 22.7       | 137        |
| 78WD01 | 218      | 220    | 113          | 555        | 507        |
| 78WD01 | 220      | 222    | 183.5        | 288        | 708        |
| 78WD01 | 222      | 224    | 113          | 131        | 647        |
| 78WD01 | 224      | 226    | 269          | 2170       | 1850       |
| 78WD01 | 226      | 228    | 310          | 4450       | 3170       |
| 78WD01 | 228      | 230    | 332          | 468        | 668        |
| 78WD01 | 230      | 232    | 244          | 38.8       | 859        |
| 78WD01 | 232      | 234    | 91.4         | 812        | 891        |
| 78WD01 | 234      | 236    | 122          | 33.2       | 91         |
| 78WD01 | 236      | 238    | 45.4         | 28.2       | 90         |
| 78WD01 | 238      | 240    | 50.4         | 81.3       | 103        |

| Hole   | From (m) | To (m) | Copper (ppm) | Lead (ppm) | Zinc (ppm) |
|--------|----------|--------|--------------|------------|------------|
| 78WD01 | 240      | 242    | 51.3         | 20.4       | 69         |
| 78WD01 | 242      | 244    | 190          | 20.9       | 69         |
| 78WD01 | 244      | 246    | 74.1         | 19.5       | 84         |
| 78WD01 | 246      | 248    | 57.8         | 22.4       | 88         |
| 78WD01 | 248      | 250    | 43.4         | 17.4       | 62         |
| 78WD01 | 250      | 256.3  | 160          | 16         | 79         |
| 78WD01 | 256.3    | 259.3  | 44           | 13         | 71         |
| 78WD01 | 259.3    | 262.3  | 50           | 13         | 69         |
| 78WD01 | 262.3    | 268.3  | 57           | 16         | 79         |
| 78WD01 | 268.3    | 271.3  | 77           | 11         | 114        |
| 78WD01 | 271.3    | 277.3  | 83           | 11         | 185        |
| 78WD01 | 277.3    | 280.3  | 77           | 13         | 74         |
| 78WD01 | 280.3    | 286.3  | 77           | 13         | 90         |
| 78WD01 | 286.3    | 289.3  | 53           | 16         | 85         |
| 78WD01 | 290      | 292    | 39.2         | 28         | 102        |
| 78WD01 | 292      | 294    | 38.7         | 18.9       | 79         |
| 78WD01 | 294      | 296    | 50.3         | 38.7       | 111        |

## Appendix C: JORC Table 1

### Section 1 Sampling Techniques and Data

| Criteria                                              | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sampling techniques</b>                            | <ul style="list-style-type: none"> <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> | <p>Drilling</p> <ul style="list-style-type: none"> <li>Historic drilling was RC and diamond core from surface. Half core sampling at nominal intervals were chosen based on visual observations. 78WD01 was scanned using a handheld ultra violet lamp to test for the presence of scheelite – none was observed. No other mention of handheld instrumentation was recorded.</li> <li>Certified industry standards were inserted every 40<sup>th</sup> sample in 2016 drilling. Holes 71W1 and 78WD01 were drilled in the 1970's and so QAQC is not discussed in their respective annual reports.</li> <li>Mineralisation is considered to be anomalous and in general assay results match reported sulphides in holes</li> <li>Sampling for base metals was guided by visual record of mineral sulphides in the hole. Samples were nominal 1 metre downhole lengths of half core in the 2016 drill hole, nominal 1.5 metre intervals in hole 71W1 and varying between 0.4m-6.3m in 78WD01.</li> </ul> |
| <b>Drilling techniques</b>                            | <ul style="list-style-type: none"> <li>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).</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <ul style="list-style-type: none"> <li>16WD02 was diamond coring of both HQ and NQ diameter core. Both triple and normal tube techniques were used. 71W1 and 78WD01 were diamond core using NQ and BQ diameter core.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Drill sample recovery</b>                          | <ul style="list-style-type: none"> <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 whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <ul style="list-style-type: none"> <li>Industry standard recovery methods were used for hole 16WD02 with core recoveries 98-100%. No relationship between grade and recovery apparent.</li> <li>Recoveries for 71W1 and 78WD01 was as low as 0% through certain weathered sections but mostly 100%. No relationship between grade and recovery apparent.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Logging</b>                                        | <ul style="list-style-type: none"> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Detailed geotechnical, structural and geological logs were compiled for 16WD02 and considered to be appropriate. Downhole orientation measurements were taken and magnetic susceptibility was measured for the entire hole. Details for 71W1 and 78WD01 not included in annual reports.</li> <li>All holes were qualitatively logged. 16WD02 was photographed wet and dry. 71W1 and 78WD01 were not photographed.</li> <li>All drill holes were logged in full.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Sub-sampling techniques and sample preparation</b> | <ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>All core for 16WD02 was cut with a diamond saw with half core submitted for analysis. Details for 71W1 and 78WD01 not included in open file annual reports.</li> <li>The samples preparation is considered to have been appropriate for base metal assessment in all holes.</li> <li>Half core was sampled and bagged for 16WD02. Chosen core represented rocks visually selected for assessment. Details for 71W1 and 78WD01 not included in annual reports.</li> <li>No field duplicates or second half core were used for any of the drill holes.</li> <li>The size of the sample is considered to have been appropriate to the grain size for all holes.</li> </ul>                                                                                                                                                                                                                                                                                         |

| Criteria                                          | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Quality of assay data and laboratory tests</b> | <ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>For 16WD02 sample preparation was by ALS method PUL-23 whereby the sample was crushed to 7% nominal 6mm, then was riffle-split to a maximum of 3kg then pulverised to 85% passing 75 microns. Four acid digest, multi-element ICP-MS analyses for 60 elements ALS Global methods ME-MS61, ZnOG62, PbOG62 and gold by fire assay with AA finish code AA-Au22. Details for 71W1 and 78WD01 not included in annual reports.</li> <li>The nature and quality of the analytical methods are considered appropriate to style of mineralisation at this early stage of the project.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Verification of sampling and assaying</b>      | <ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>                                                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>Where possible verification of anomalous zones has been undertaken Company geologists (who had previously worked on the project)</li> <li>The use of twinned holes is not appropriate at this early stage of assessment.</li> <li>Data had been recorded in a drill hole database which has since been checked against the original reports.</li> <li>No adjustments made to assay data.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Location of data points</b>                    | <ul style="list-style-type: none"> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>No Mineral Resource is being considered in this report.</li> <li>16WD02 collar position determined using handheld GPS (+/- 5 metre accuracy) considered appropriate for early stage exploration. Holes 71W1 and 78WD01 were calculated from original local grid coordinates. Down hole surveys were taken at 30m intervals for 16WD02 and 71W1 and between 40-60m intervals for 78WD01.</li> <li>GDA94 Zone 55 was used for 16WD02 and a local grid for 71W1 and 78WD01.</li> <li>Topographic control used is Shuttle Radar Topography Mission (SRTM) data.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Data spacing and distribution</b>              | <ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>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 applied.</li> <li>Whether sample compositing has been applied.</li> </ul>                                                                                                                                                                                                                                                                   | <p><b>Drilling</b></p> <ul style="list-style-type: none"> <li>Analytical data points downhole are sufficient to characterise the nature of the rock and its mineralisation. Drill hole spacings are designed to test specific anomalies. All are appropriate for exploration results reporting.</li> <li>No Mineral Resource is being calculated in this report.</li> <li>No compositing was applied.</li> </ul> <p><b>Geophysics</b></p> <ul style="list-style-type: none"> <li>Aeromagnetic data was collected in 1995 on east-west lines at line spacing of 250m and 60m flight height. The 3D inversion modelling of the airborne magnetics data over the Wilga Downs area was completed using MGinv3D from Scientific Computing and Applications. The model cells were 50m x 50m in the XY direction and 25m thick to a depth of 1000m with increasing thickness bounding cells below 1000m. Topography was extracted from SRTM data (earthexplorer.usgs.gov) and was included in the model. The 3D inversion was unconstrained, so there was no controls on the magnetic susceptibility that could be allocated by the inversion to each individual cell, except that the magnetic susceptibility must remain positive.</li> <li>Ground gravity data was collected in 2016 on north-south lines at 100m line spacing and 100m station spacing. The 3D inversion modelling of the Wilga Downs was completed using MGinv3D from Scientific Computing and Applications. The model cells were 25m x 25m in the XY direction and 20m thick to a depth of 1000m, with increasing thickness bounding cells below 1000m. Topography was extracted from SRTM data (earthexplorer.usgs.gov) and was included in the model. The 3D inversion was unconstrained, so there was no controls on the density that could be allocated by the inversion to each individual cell, except that the density must remain positive.</li> </ul> |

| Criteria                                                       | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Orientation of data in relation to geological structure</b> | <ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul> | <ul style="list-style-type: none"> <li>Drill hole orientations were based on interpretation of geophysical data and, in the case of 16WD02, core to structure angles from the previous drill holes. Outcrop is poor and little surface structure information is available.</li> <li>Drilling orientation and its relationship with key mineralisation controls is unknown as the Company views this drilling to be outside of the Primary Target of interest.</li> </ul> |
| <b>Sample security</b>                                         | <ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>16WD02 was cut, labelled and bagged and held in a company store facility until it was despatched to the laboratory via a freight forwarding company. Details for 71W1 and 78WD01 not included in annual reports.</li> </ul>                                                                                                                                                                                                       |
| <b>Audits or reviews</b>                                       | <ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>No audits have been completed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                         |

## Section 2 Reporting of Exploration Results

| Criteria                                       | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mineral tenement and land tenure status</b> | <ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>The project lies within EL 8136, held by Thomson Resources and will be managed by DevEx Resources wholly owned subsidiary TRK Resources Pty Ltd as part of the Earn-In Agreement. Key terms of the Earn-In agreement are provided in the body of the text.</li> <li>An access agreement is in place over the main target area.</li> <li>Native Title does not apply.</li> <li>The tenement is considered to be in good standing and no impediments to operate are known.</li> <li>The Company have made two additional applications in the Cobar District. The two applications (ELA 6100 and ELA 6076) will be processed by the Resources Regulator in line with the usual application procedure.</li> <li>ELA6076 lies within the North Cobar Mineral Allocation area, and following an Expression of Interest made by the Company, the Minister has granted the Company permission to make an application within this area.</li> <li>Both ELA's will require the Company to enter into Land Access Agreements with the relevant stakeholders/land owners.</li> </ul> |
| <b>Exploration done by other parties</b>       | <ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>Exploration drilling conducted in the past was carried out by AMAX, CRAE and Silver City Minerals.</li> <li>The Company have reviewed previous geophysics including 1970's IP, and more recent Gravity, Magnetics, EM techniques and view the Gravity and Magnetics key to target definition.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Geology</b>                                 | <ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                      | <ul style="list-style-type: none"> <li>A strong, coincident magnetic and gravity high has been identified at Wilga Downs, and is consistent with other gold-polymetallic deposits in the south of the region including Glencore's CSA Copper Mine and Aurelia Metals' Peak and Great Cobar Copper-Gold Mines. The prospectivity of this target is further supported by historical anomalous copper, lead and zinc intercepts from historical drilling in the 1970's at the prospective fault contact between outcropping Cobar Supergroup (Devonian) and the Girilambone Group (Ordovician). This is supported by the Government 1:100,000 Byrock Geology Map which map this contact is sufficient detail.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Drill hole Information</b>                  | <ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:             <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>This report refers to historical open-file drilling drill holes by AMAX, and CRAE. Later drilling by Silver City targeted away from the main magnetic anomaly.</li> <li>All historical drill holes found within open file reports are presented in the figure and appendix of this report (including historical assay results). All analytical data for hole 71W1 and 16WD002 is included in the Appendix of this report. Only 1 metre re-assays for hole 78WD001 are included as these</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Criteria                                                                | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                         | <ul style="list-style-type: none"> <li>○ hole length.</li> <li>• If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>                                                                                                                                                                                                                                                                                                       | depict the most significant mineralised portions of the hole. The purpose of reporting these holes is to give context to the level of mineralisation so far encountered within the project and proximal to the main target.                                                                                                                                                                                                                                                                                                             |
| <b>Data aggregation methods</b>                                         | <ul style="list-style-type: none"> <li>• In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>• Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>• The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul> | <ul style="list-style-type: none"> <li>• No weight averaging has been reported.</li> <li>• No short lengths have been reported to be aggregated.</li> <li>• No metal equivalents have been reported.</li> <li>• The sum of Lead and Zinc are depicted on plans and sections to provide context with association with copper.</li> </ul>                                                                                                                                                                                                 |
| <b>Relationship between mineralisation widths and intercept lengths</b> | <ul style="list-style-type: none"> <li>• These relationships are particularly important in the reporting of Exploration Results.</li> <li>• If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>• 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').</li> </ul>                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• The relationship between mineralisation intercepts and intercept lengths is not reported and is considered to be unknown.</li> <li>• Only down hole lengths are reported, true widths are unknown.</li> </ul>                                                                                                                                                                                                                                                                                  |
| <b>Diagrams</b>                                                         | <ul style="list-style-type: none"> <li>• Appropriate maps and 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 plan view of drill hole collar locations and appropriate sectional views.</li> </ul>                                                                                                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• Refer to figures in the body of text.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Balanced reporting</b>                                               | <ul style="list-style-type: none"> <li>• Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>                                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• High and low grades are reported.</li> <li>• Depiction of Copper, and combined Lead+Zinc are displayed as histograms on the plan and cross sections -peak assay results from this drilling are discussed in the body of the text to provide context to the definition of anomalous.</li> </ul>                                                                                                                                                                                                 |
| <b>Other substantive exploration data</b>                               | <ul style="list-style-type: none"> <li>• Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>• The information presented in this report combines in display using figures - previous explorers' geological observations, alteration and interpretations provided to the Company by Thomson Resources.</li> <li>• Company modelling of gravity and magnetics is also displayed in plan and sections to explain the exploration target in context to historical drilling and geological interpretation which has been extrapolated from the Government 1:100,000 Byrock Geology Map.</li> </ul> |
| <b>Further work</b>                                                     | <ul style="list-style-type: none"> <li>• The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>• Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>                                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>• The Company is now preparing a drill program to test the modelled magnetic and gravity target that underlies the previous anomalous drilling – this target is depicted in the plan and cross sections provided.</li> </ul>                                                                                                                                                                                                                                                                     |