



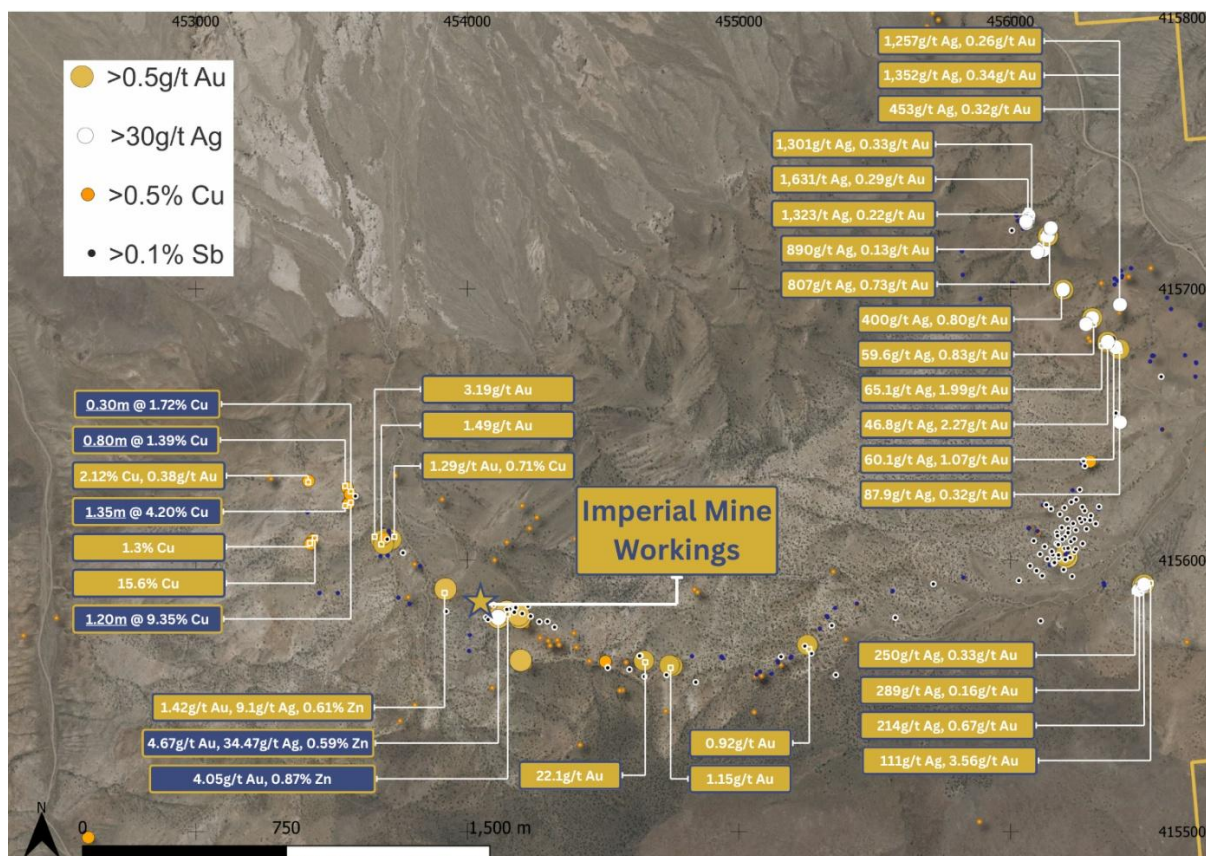
14<sup>th</sup> July 2026

## Exceptional high-grade gold-silver-copper results expand Imperial ahead of Blue Dick drilling

**High-impact RC drill program set to commence at Blue Dick targeting extensions to bonanza-grade surface mineralisation returning up to 15,336g/t Ag, 7.46g/t Au, 2.53% Cu and 0.31% Sb**

### Key Points

- High-grade gold, silver, copper and base metal assays returned from rock chip and grab sampling across the Imperial prospect, confirming extensive mineralisation beyond historical workings.
- Significant gold-dominant results include:
  - 22.1g/t Au, 8.4g/t Ag – MREX00972B
  - 4.4g/t Au, 7.2g/t Ag, 10.32% Cu – MREX01016
  - 3.6g/t Au, 111g/t Ag – MREX00978
  - 3.2g/t Au, 3.0g/t Ag – MREX00998
  - 2.3g/t Au, 46.9g/t Ag – MREX00855
- Significant silver-dominant results include:
  - 1,631g/t Ag, 0.3g/t Au, 0.34% Sb, 3.8% Pb, 1.9% Zn – MREX00888B
  - 1,352 g/t Ag, 0.3g/t Au, 5.7% Pb – MREX00865
  - 1,323 g/t Ag, 0.2g/t Au – MREX00897
  - 1,301 g/t Ag, 0.3g/t Au, 0.26% Sb, 2.2% Pb, 1.65% Zn – MREX00889
  - 1,257 g/t Ag, 0.3g/t Au, 3.5% Pb – MREX00864
  - 890g/t Ag, 1.3% Pb – MREX00925
  - 807g/t Ag, 0.7g/t Au, 8.9% Pb, 0.23% Sb – MREX00920
  - 623g/t Ag – MREX00924
- Significant copper-dominant results include:
  - 15.6% Cu – MREX00976
  - 11.1% Cu – MREX01013
  - 4.6% Cu – MREX00801
  - 3.89% Cu, 0.22% Sb, 19.42g/t Ag – MREX01003A
- Results significantly improve the Company's understanding of the Imperial mineral system, generating multiple high-priority targets.
- Site works underway for upcoming RC drilling campaigns targeting:
  - Blue Dick high-grade silver-gold-copper-antimony trends
  - Imperial Mine extensions and structural targets and recently identified Railroad target
  - Buster Trend geophysical and Geochemistry anomalies



**Figure 1: Latest Imperial and Railroad prospect Sampling Results (Gold) and previously reported samples (Blue).**

**Mammoth Minerals' Managing Director, Glenn Poole, commented:**

*"These latest results have exceeded expectations and reinforced the exceptional prospectivity of the Excelsior Springs Project. The combination of bonanza-grade gold, silver and copper assays from previously unmapped historical workings and outcrops across the Imperial and Railroad Prospects is extremely encouraging and has significantly expanded our pipeline of high-priority drill targets.*

*"Significantly, these results show a high level of consistency across the sampled areas, providing further evidence of a large-scale mineral system similar to the nearby Tonopah West Silver Project, which hosts a resource of 8.29Mt at 462g/t AgEq<sup>1</sup> and is currently being developed by Blackrock Silver (TSX-V: BRC). Moving forward, these latest results will underpin new walk-up drill targets to be tested in the upcoming drilling campaign.*

<sup>1</sup> For full details on the mineral resource please refer to Blackrock Silver Announcement "Updated Preliminary Economic Assessment For Its Tonopah West Project In Nevada: +10 Year Mine Life Fortified By 90% Increase in Indicated Mineral Resources" dated March 31, 2026



*“Preparations for RC drilling are well underway, with the upcoming program aiming to test further extensions of the historical Imperial mine, the newly identified Railroad targets and new high-grade polymetallic zones identified along strike from the known structural hosts.*

*“Our prospecting and mapping work over the last few months has returned some bonanza results across the Excelsior Springs targets, providing us with a robust pipeline of drill-ready targets. Prospecting work will continue across other targets in the mineral claim area, as we continue to improve our understanding of this metal-rich mineral system.*

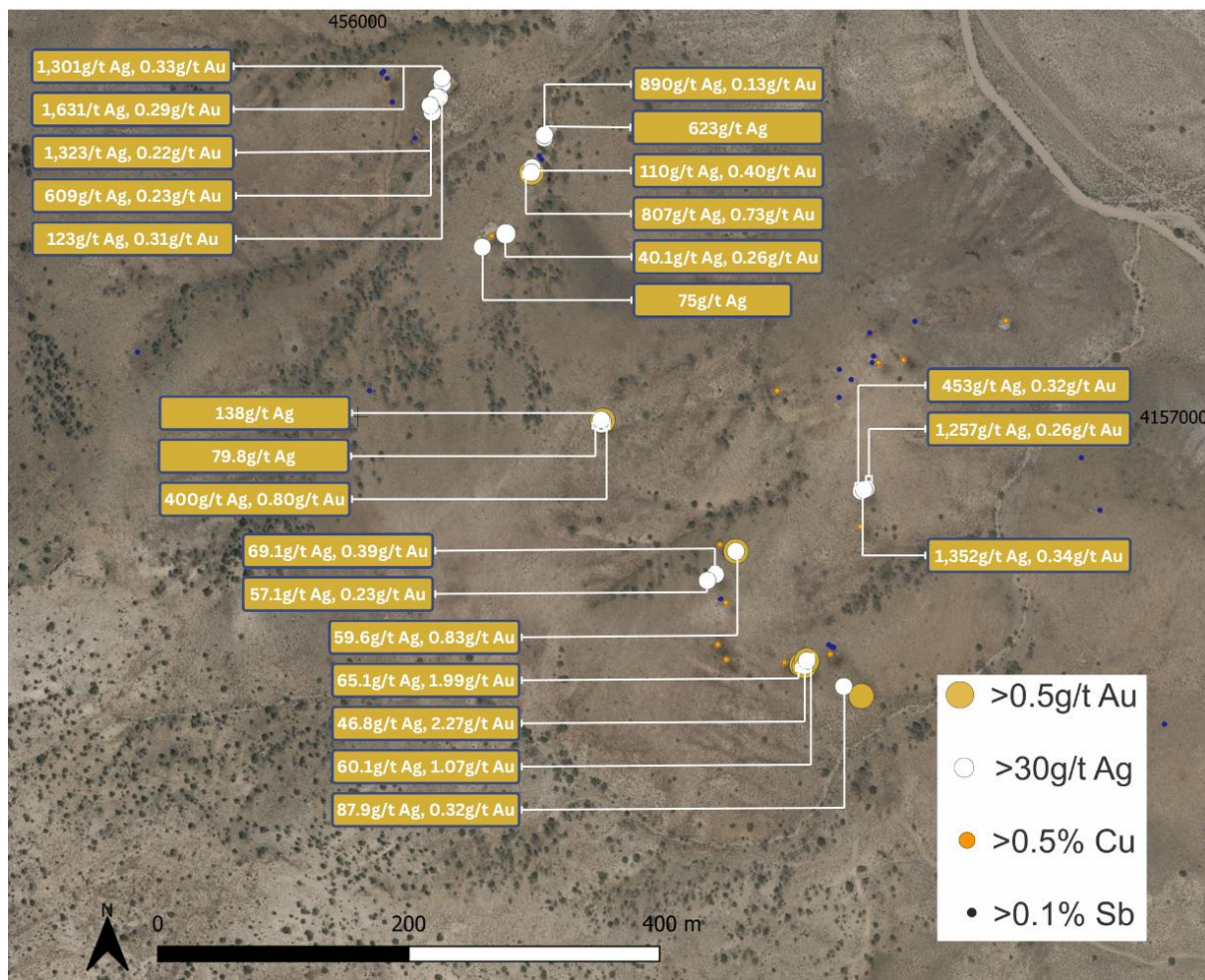
*“Preparation of the maiden JORC Mineral Resource across the Buster Mine zone continues for release later this quarter. We are also looking forward to further results from prospecting and, of course, from our upcoming maiden drilling program across the Blue Dick target zones, which have already shown enormous potential in surface grades.”*

Mammoth Minerals Limited (**Mammoth or the Company**) (ASX: M79) is pleased to report highly encouraging results from reconnaissance rock sampling targeting mineralised structures across the Imperial target and additional untested historical mining areas across the Excelsior Springs Project in Nevada, USA.

These latest sampling results further strengthen the Company’s geological model at Excelsior Springs, confirming widespread high-grade gold, silver and copper mineralisation across the Imperial Prospect and generating multiple priority drill targets ahead of the upcoming RC drilling campaign.

These results will set the foundations for the upcoming drilling campaign planned for the Imperial Prospect and surrounding targets. Previous drilling in the area adjacent and along strike to the historically mined Imperial shear zone returned significant results including<sup>2</sup>:

- **28.96m at 2.23g/t Au** from 3.05m – IR-29
  - Incl 3.05m at 9.95g/t Au from 21.34m
- **13.72m at 4.74g/t Au** from 30.48m – IR-4
  - Incl. 3.05m at 15.61g/t from 32.0m
- **32.0m at 1.09g/t Au** from 48.77m – RRP-17
- **12.19m at 0.99g/t Au** from 28.96m – IM-1206
- **7.62m at 1.68g/t Au** from 44.20m – IM-1214



**Figure 2: Railroad Target Showing latest prospecting results**

Sampling to the north-west of the mineral claims at the Railroad Springs trend has delivered consistent silver values with supporting gold results that justify further investigation. These historical workings, which have not seen modern exploration methods or drilling, have returned significant results including:

- **1,631g/t Ag, 0.3g/t Au, 0.34% Sb, 3.8% Pb, 1.9% Zn** – MREX00888B
- **1,352 g/t Ag, 0.3 g/t Au, 5.7% Pb** – MREX00865
- **1,323 g/t Ag, 0.2 g/t Au** – MREX00897
- **1,301 g/t Ag, 0.3 g/t Au, 0.26% Sb, 2.2% Pb, 1.65% Zn** – MREX00889
- **1,257 g/t Ag, 0.3g/t Au, 3.5% Pb** – MREX00864
- **890g/t Ag, 1.3% Pb** – MREX00925
- **807g/t Ag, 0.7g/t Au, 8.9% Pb, 0.23% Sb** – MREX00920
- **623g/t Ag** – MREX00924



A previously unidentified target area with minor small workings has also returned consistent silver and gold grades west of the Imperial area and further follow-up has been planned.

Significant results across this area include:

- o **250g/t Ag, 0.33g/t Au** – MREX00969
- o **289g/t Ag, 0.16g/t Au** - MREX00974
- o **214g/t Ag, 0.67g/t Au** – MREX00967
- o **111g/t Ag, 3.56g/t Au** – MREX00978

### RC Drilling Campaign

Site works are now underway ahead of the Reverse Circulation drilling campaign across the Excelsior Springs Project area. Drilling is planned to be completed across the Blue Dick, Buster, and Imperial Project areas. The drill rig is expected to arrive within the week to commence drilling.

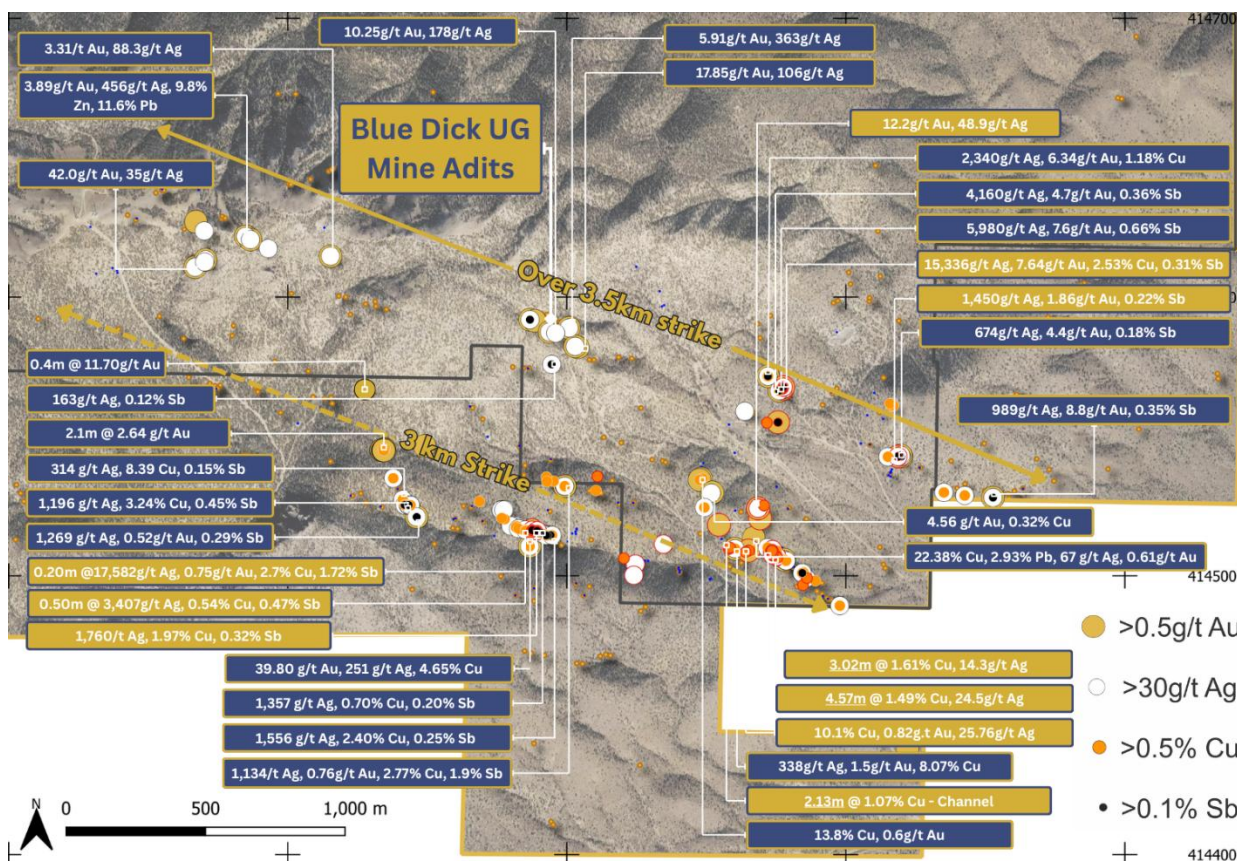


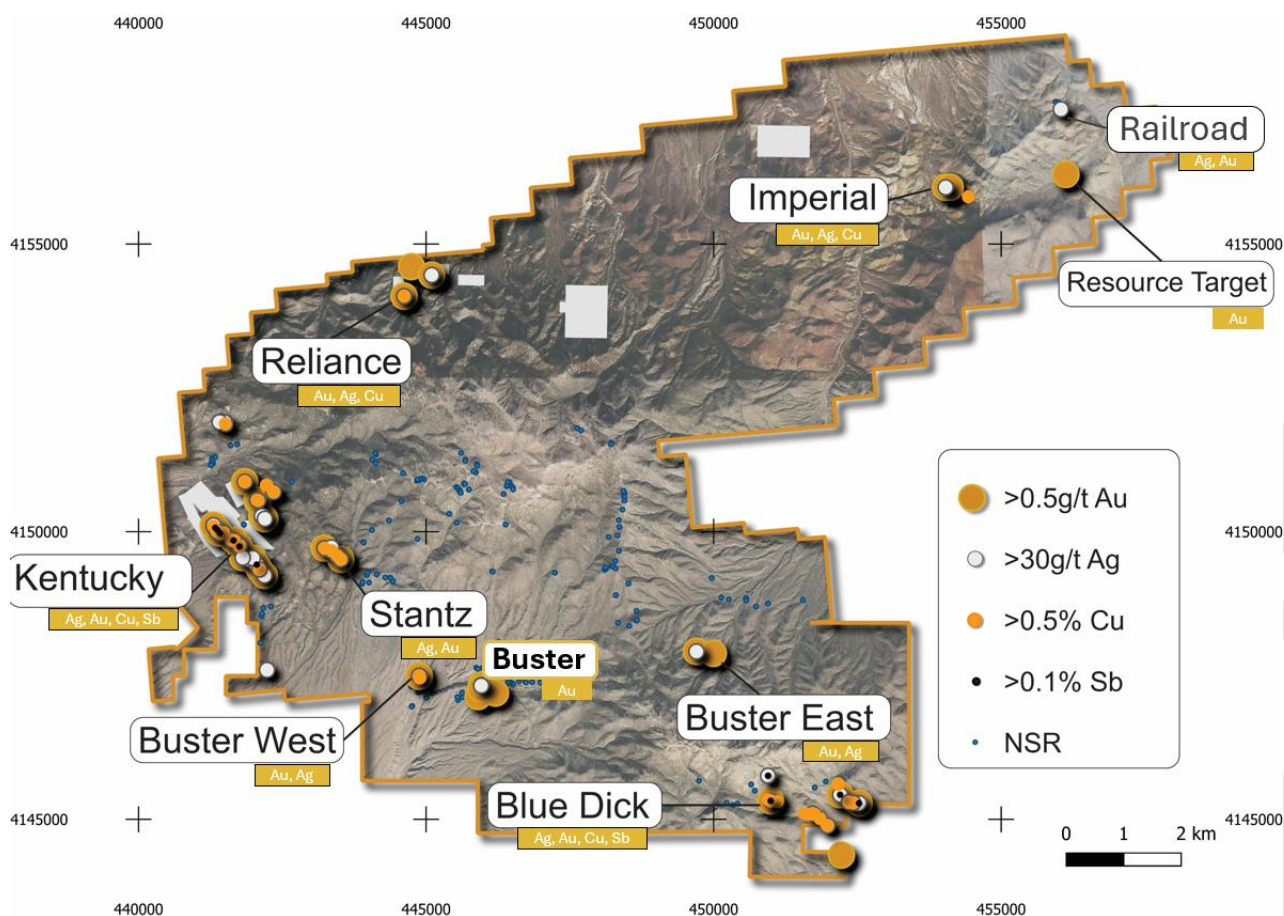
Figure 3: Recent Blue Dick Sampling Results (Gold) and previously reported samples (Blue).



A key focus area is the multiple high-grade trends identified in the recent prospecting campaigns across the Blue Dick Prospect, which returned some of the high-grade values seen across the wider Excelsior Springs claim area. Results highlight the significant potential and value of this polymetallic system, with channel sampling results including **0.2m at 17,582g/t Ag, 0.75g/t Au, 1.72% Sb 2.76% Cu** and **0.50m at 3,407g/t Ag, 0.54% Cu, 0.47% Sb**.

More than 6km of prospective strike has now been defined, with surface outcrops and historical workings with priority target areas hosting results that include <sup>3,4</sup>:

- **15,336g/t Ag, 7.46g/t Au, 2.53% Cu, 0.31% Sb** – MREX00718
- **3,945g/t Ag, 14.4g/t Au, 0.73% Cu, 0.17% Sb** – MREX00721
- **1500g/t Ag, 7.65g/t Au, 0.55% Cu 0.66% Sb** -C110873
- **1,760g/t Ag, 1.98% Cu, 0.32% Sb** – MREX00626
- **1,450g/t Ag, 1.87g/t Au, 0.22% Sb** – MREX00745
- **1,134g/t Ag, 0.73g/t Au, 2.77% Cu, 1.9% Sb** – MREX00437
- **426g/t Ag, 8.48g/t Au, 0.40% Sb** – MREX00446



**Figure 4: Excelsior Springs Prospect Map**



**This announcement has been authorised for release to the ASX by the Company's Board of Directors.**

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**About Mammoth Minerals**

Mammoth Minerals (ASX: M79) is an Australian-based resource development and exploration company with a portfolio of high-potential gold and copper assets across the Americas. Mammoth recently acquired option to earn 80% of the high-grade Excelsior Gold Project, located in the world-class Walker Lane trend, Nevada, USA and the 100% owned Bella Gold Project, located near the Homestake Gold Mine in South Dakota, USA, where its maiden exploration programs are underway.

Mammoth Minerals also hold a significant land package in southern Peru targeting large scale intrusive copper deposits. The Peru package includes over 300km<sup>2</sup> of greenfield high-grade copper potential through its 100% holding in the Picha Copper-Silver Project (244 km<sup>2</sup>) and Charaque Copper Project (60 km<sup>2</sup>) in Southern Peru.

**Exploration Results**

The information in this announcement is based on, and fairly represents information compiled by Mr Glenn Poole, a Competent Person, who is the Managing Director and CEO of Mammoth Minerals Limited and a Member of the Australasian Institute of Mining and Metallurgy and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he has undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Poole consents to the inclusion in this announcement of the matters based on this information in the form and context in which it appears.

**Forward-looking statements**

This announcement may contain certain "forward-looking statements". Forward looking statements can generally be identified by the use of forward-looking words such as, "expect", "should", "could", "may", "predict", "plan", "will", "believe", "forecast", "estimate", "target" and other similar expressions. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements. Forward-looking statements, opinions

and estimates provided in this presentation are based on assumptions and contingencies which are subject to change without notice, as are statements about market and industry trends, which are based on interpretations of current market conditions. Forward-looking statements including



projections, guidance on future earnings and estimates are provided as a general guide only and should not be relied upon as an indication or guarantee of future performance.

## Previously Reported Information

The information in this report that references previously reported exploration results is extracted from the Company's ASX market announcements released on the date noted in the body of the text where that reference appears. The previous market announcements are available to view on the Company's website or on the ASX website ([www.asx.com.au](http://www.asx.com.au)). The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement

### Announcement Reference Footnote

<sup>2</sup>10/2/2

<sup>3</sup>15/6/2026 : ASX Annoucement - Bonanza silver grades underpin potential in Nevada

<sup>4</sup>15/5/2026 : ASX Annoucement – Nevada Gold and Silver Results highlight growth potential

**Table 1: Rock Chip Sampling**

| Sample     | Easting  | Northing  | RL   | Type | Au ppm | Ag ppm | Cu ppm | Pb ppm | Sb ppm | Zn ppm |
|------------|----------|-----------|------|------|--------|--------|--------|--------|--------|--------|
| MREX00785  | 457228.1 | 4156468.6 | 2025 | GR   | <0.005 | 5.42   | 148.7  | 11.5   | 79.3   | 195    |
| MREX00786  | 457314.8 | 4156562.7 | 2002 | GR   | <0.005 | 0.14   | 8.6    | 6.4    | 1.9    | 125    |
| MREX00787  | 457311.3 | 4156564.6 | 2016 | GR   | <0.005 | 1.39   | 16     | 67.6   | 23.4   | 529    |
| MREX00788  | 457324.6 | 4156561.0 | 2001 | GR   | <0.005 | 0.46   | 21.7   | 53     | 19.7   | 1933   |
| MREX00790  | 457321.8 | 4156555.3 | 2024 | GR   | <0.005 | 0.7    | 28.3   | 26.7   | 18.2   | 363    |
| MREX00794  | 457257.7 | 4156619.5 | 2006 | GR   | <0.005 | 0.98   | 13.5   | 29     | 12.8   | 1442   |
| MREX00795  | 457223.6 | 4156678.8 | 2019 | GR   | <0.005 | 0.67   | 19.4   | 9.2    | 5.8    | 121    |
| MREX00800  | 456945.7 | 4156621.8 | 2011 | GR   | <0.005 | 0.65   | 18.5   | 42.5   | 11     | 184    |
| MREX00801  | 456945.7 | 4156623.8 | 2014 | GR   | <0.005 | 0.49   | 45900  | 13.7   | 4.2    | 300    |
| MREX00802  | 456946.0 | 4156624.1 | 2005 | GR   | <0.005 | 0.17   | 58.6   | 31.9   | 0.8    | 35     |
| MREX00803  | 456937.2 | 4156616.6 | 2015 | GR   | <0.005 | 0.21   | 69     | 5      | 3.1    | 54     |
| MREX00807  | 457023.0 | 4156674.2 | 2000 | GR   | <0.005 | 5.86   | 147.1  | 102.5  | 13.9   | 62     |
| MREX00808  | 457024.9 | 4156686.6 | 2016 | GR   | <0.005 | 0.89   | 38     | 148.4  | 29.5   | 1177   |
| MREX00809  | 457070.4 | 4156707.2 | 2021 | GR   | <0.005 | 1.21   | 109.2  | 465    | 87.2   | 3184   |
| MREX00810  | 457071.8 | 4156708.6 | 2006 | GR   | <0.005 | 0.61   | 43.9   | 216    | 10.2   | 510    |
| MREX00811  | 457070.5 | 4156707.5 | 2009 | CH   | <0.005 | 0.97   | 48     | 228    | 29.1   | 2034   |
| MREX00812A | 457076.1 | 4156707.6 | 2023 | CH   | <0.005 | 0.24   | 10.7   | 4.6    | 2.9    | 49     |
| MREX00812B | 457076.1 | 4156707.6 | 2021 | CH   | <0.005 | 0.69   | 68.9   | 220.4  | 20.4   | 1808   |
| MREX00814  | 457090.5 | 4156831.7 | 2008 | GR   | <0.005 | 0.61   | 7.3    | 12.2   | 4.7    | 39     |
| MREX00815  | 457051.1 | 4156861.3 | 2011 | GR   | <0.005 | 0.17   | 4.7    | 44.6   | 0.6    | 56     |
| MREX00816  | 456998.5 | 4156765.7 | 2007 | GR   | <0.005 | 0.61   | 22.9   | 72.8   | 6.9    | 214    |
| MREX00817  | 456991.3 | 4156767.9 | 2002 | CH   | <0.005 | 1.57   | 44.8   | 65.4   | 7.4    | 212    |



| Sample     | Easting  | Northing  | RL   | Type | Au ppm | Ag ppm | Cu ppm | Pb ppm | Sb ppm | Zn ppm |
|------------|----------|-----------|------|------|--------|--------|--------|--------|--------|--------|
| MREX00818  | 456959.6 | 4156793.2 | 2020 | GR   | <0.005 | 7.35   | 52.5   | 26.4   | 32.6   | 68     |
| MREX00820  | 456950.8 | 4156822.1 | 2018 | CH   | <0.005 | 0.46   | 24.2   | 12.2   | 4.8    | 166    |
| MREX00821  | 456947.5 | 4156899.1 | 2007 | CH   | <0.005 | 0.2    | 12.2   | 17     | 3.2    | 88     |
| MREX00822  | 456929.6 | 4156950.9 | 2018 | GR   | <0.005 | 1.09   | 21.2   | 23.4   | 12     | 199    |
| MREX00823  | 456929.5 | 4156967.4 | 2016 | GR   | <0.005 | 0.1    | 7.1    | 6.7    | 0.8    | 120    |
| MREX00824  | 456931.1 | 4156966.8 | 2022 | CH   | <0.005 | 0.2    | 6.3    | 9.5    | 10     | 539    |
| MREX00825  | 456927.8 | 4156967.4 | 2000 | GR   | <0.005 | 0.24   | 23.5   | 29.8   | 20.7   | 583    |
| MREX00826  | 456928.4 | 4156968.0 | 2022 | CH   | <0.005 | 0.81   | 28.5   | 20.6   | 6.5    | 211    |
| MREX00827  | 457007.2 | 4157051.5 | 2021 | GR   | <0.005 | 0.19   | 19.4   | 14.3   | 8.3    | 77     |
| MREX00828  | 457031.0 | 4157129.2 | 2007 | CH   | <0.005 | 1.96   | 73.6   | 702    | 6.4    | 6842   |
| MREX00830  | 456738.6 | 4156891.4 | 2023 | GR   | <0.005 | 1.52   | 33.8   | 36     | 15.4   | 247    |
| MREX00831  | 456733.9 | 4156889.4 | 2018 | CH   | 0.011  | 1.46   | 25.1   | 30     | 9      | 150    |
| MREX00832  | 456721.0 | 4156875.1 | 2016 | CH   | <0.005 | 1.19   | 45.4   | 18.8   | 6.9    | 97     |
| MREX00833  | 456716.7 | 4156881.9 | 2003 | CH   | 0.009  | 0.63   | 20.3   | 22.5   | 7.3    | 134    |
| MREX00835  | 456722.4 | 4156891.6 | 2011 | CH   | <0.005 | 1.34   | 19.5   | 14.6   | 6.1    | 103    |
| MREX00837  | 456667.3 | 4156936.2 | 2019 | GR   | 0.009  | 1.43   | 13.3   | 35.8   | 10.9   | 244    |
| MREX00838  | 456602.7 | 4156926.4 | 2024 | GR   | 0.012  | 0.82   | 11.2   | 29     | 10.4   | 103    |
| MREX00839  | 456603.8 | 4156923.5 | 2011 | CH   | 0.009  | 0.94   | 9.8    | 17.6   | 8.3    | 83     |
| MREX00840  | 456757.8 | 4157028.9 | 2007 | GR   | 0.007  | 0.36   | 18.1   | 67.7   | 33.5   | 401    |
| MREX00841  | 456617.4 | 4157065.2 | 2012 | CH   | <0.005 | 1.02   | 39.5   | 42.1   | 20.1   | 1255   |
| MREX00842  | 456618.9 | 4157064.7 | 2012 | GR   | 0.031  | 0.64   | 161.8  | 84.9   | 29.2   | 1695   |
| MREX00843  | 456619.5 | 4157064.3 | 2004 | GR   | 0.045  | 1.69   | 85.2   | 112.7  | 37.7   | 1139   |
| MREX00844  | 456618.4 | 4157063.1 | 2025 | CH   | 0.009  | 0.72   | 5.5    | 19.3   | 3.9    | 130    |
| MREX00845  | 456562.5 | 4156952.5 | 2009 | CH   | 0.013  | 0.43   | 8.4    | 19.2   | 6.3    | 86     |
| MREX00846  | 456434.2 | 4156929.6 | 2021 | GR   | <0.005 | 0.09   | 12.9   | 22     | 1.1    | 67     |
| MREX00848  | 456442.3 | 4156951.5 | 2010 | CH   | 0.026  | 2.29   | 12.7   | 28.5   | 13     | 135    |
| MREX00849  | 456441.1 | 4156950.1 | 2010 | CH   | 0.02   | 3.11   | 24.6   | 106.4  | 15.4   | 226    |
| MREX00850  | 456443.4 | 4156950.5 | 2022 | CH   | 0.016  | 3.59   | 27.9   | 83.8   | 13     | 191    |
| MREX00851  | 456445.0 | 4156950.4 | 2021 | CH   | 0.025  | 3.17   | 33.4   | 77.8   | 15.9   | 266    |
| MREX00852  | 456447.3 | 4156950.9 | 2016 | GR   | 0.014  | 2.78   | 26.2   | 36     | 17.7   | 179    |
| MREX00853  | 456320.9 | 4156974.8 | 2013 | GR   | 0.89   | 12.33  | 23.7   | 358    | 60.4   | 145    |
| MREX00854  | 456307.0 | 4156982.5 | 2003 | GR   | 0.322  | 87.88  | 20     | 22.3   | 7.6    | 17     |
| MREX00855  | 456277.1 | 4157000.5 | 2000 | CH   | 2.272  | 46.84  | 25.4   | 80.6   | 26.4   | 62     |
| MREX00856A | 456273.6 | 4156999.8 | 2011 | CH   | 0.565  | 10.23  | 18.8   | 109.9  | 42.5   | 42     |
| MREX00856B | 456273.6 | 4156999.8 | 2003 | CH   | 0.015  | 1.68   | 13.1   | 87.7   | 9.5    | 113    |
| MREX00857  | 456275.6 | 4156999.0 | 2018 | GR   | 1.071  | 60.08  | 54.9   | 207.3  | 94.6   | 265    |
| MREX00858  | 456277.5 | 4157003.1 | 2000 | GR   | 1.991  | 65.11  | 30.7   | 44.3   | 21.3   | 68     |
| MREX00859  | 456279.3 | 4157003.6 | 2001 | CH   | 0.049  | 2.39   | 23.6   | 136    | 25.4   | 287    |
| MREX00860  | 456299.0 | 4157013.7 | 2001 | GR   | 0.019  | 4.84   | 30.4   | 46.5   | 6.3    | 379    |
| MREX00861  | 456297.9 | 4157014.0 | 2012 | GR   | 0.026  | 2.74   | 59.1   | 183.7  | 23.1   | 711    |
| MREX00862  | 456295.1 | 4157015.8 | 2019 | GR   | 0.009  | 0.26   | 108.1  | 132    | 35.1   | 1801   |
| MREX00863  | 456320.9 | 4157138.1 | 2011 | GR   | 0.316  | 453    | 190.8  | 65900  | 144.9  | 1014   |



| Sample     | Easting  | Northing  | RL   | Type | Au ppm | Ag ppm | Cu ppm | Pb ppm | Sb ppm | Zn ppm |
|------------|----------|-----------|------|------|--------|--------|--------|--------|--------|--------|
| MREX00864  | 456325.0 | 4157140.2 | 2007 | GR   | 0.26   | 1257   | 836.4  | 35300  | 436.3  | 1171   |
| MREX00865  | 456323.1 | 4157139.4 | 2011 | CH   | 0.337  | 1352   | 1267.6 | 56800  | 1028.4 | 1416   |
| MREX00866  | 457090.4 | 4156830.6 | 2000 | CH   | <0.005 | 2.35   | 11     | 80.2   | 7.2    | 31     |
| MREX00867  | 456745.9 | 4157054.8 | 2011 | GR   | 0.007  | 2.04   | 9.8    | 64     | 9.3    | 70     |
| MREX00868  | 456758.4 | 4157059.2 | 2008 | CH   | 0.011  | 0.98   | 16.3   | 45.4   | 23.2   | 257    |
| MREX00869  | 456737.5 | 4157054.3 | 2011 | CH   | 0.009  | 1      | 13.8   | 37.2   | 30.8   | 167    |
| MREX00871  | 456679.7 | 4157025.5 | 2011 | GR   | 0.011  | 0.98   | 82.3   | 14     | 23.6   | 649    |
| MREX00872  | 456720.0 | 4157043.4 | 2003 | CH   | 0.01   | 0.42   | 6.9    | 15.1   | 24.6   | 82     |
| MREX00873  | 456712.9 | 4157039.7 | 2019 | CH   | 0.007  | 1.19   | 14.6   | 33.4   | 15.7   | 114    |
| MREX00874  | 456511.2 | 4157122.9 | 2001 | CH   | 0.077  | 5.41   | 74.5   | 150.6  | 41.3   | 1134   |
| MREX00875  | 456496.3 | 4157164.8 | 2017 | CH   | 0.014  | 1.54   | 11.4   | 26     | 9.9    | 585    |
| MREX00877  | 456363.7 | 4157273.5 | 2002 | CH   | 0.014  | 10.99  | 31.5   | 1434.9 | 12.1   | 416    |
| MREX00878  | 456327.7 | 4157264.4 | 2003 | GR   | 0.008  | 1.17   | 10.1   | 84.6   | 8.2    | 302    |
| MREX00879  | 456303.3 | 4157212.9 | 2010 | GR   | 0.219  | 2.5    | 4.3    | 60.4   | 5.2    | 12     |
| MREX00880  | 456330.7 | 4157245.7 | 2021 | GR   | 0.021  | 7.21   | 12.9   | 502.2  | 5.4    | 117    |
| MREX00881  | 456329.6 | 4157240.6 | 2000 | CH   | 0.173  | 7.51   | 26.6   | 123.2  | 15.9   | 353    |
| MREX00882  | 456313.0 | 4157227.0 | 2002 | CH   | 0.012  | 35.58  | 64.7   | 451.3  | 50.8   | 19     |
| MREX00883  | 456303.4 | 4157235.1 | 2004 | CH   | 0.031  | 9.72   | 43     | 97.8   | 18.2   | 461    |
| MREX00884  | 456204.8 | 4157071.7 | 2022 | GR   | 0.393  | 69.1   | 1431.4 | 4221.3 | 1558.8 | 2733   |
| MREX00885  | 456221.0 | 4157090.2 | 2025 | CH   | 0.826  | 59.64  | 52.4   | 428    | 151.6  | 241    |
| MREX00886  | 456198.2 | 4157066.9 | 2000 | GR   | 0.23   | 57.11  | 894.2  | 28200  | 1363.3 | 665    |
| MREX00887  | 456222.3 | 4157092.4 | 2008 | GR   | 0.069  | 17.43  | 13.2   | 1201.5 | 49.8   | 11     |
| MREX00888A | 455986.9 | 4157463.0 | 2013 | GR   | 0.04   | 1.81   | 14.9   | 61     | 4.7    | 103    |
| MREX00888B | 455986.9 | 4157463.0 | 2003 | GR   | 0.294  | 1631   | 3733.2 | 38100  | 3355.3 | 19100  |
| MREX00889  | 455986.6 | 4157467.6 | 2020 | GR   | 0.325  | 1301   | 3918.9 | 22300  | 2615.1 | 16500  |
| MREX00890  | 455978.8 | 4157440.1 | 2007 | GR   | 0.131  | 57.61  | 206.3  | 1272   | 224.8  | 1290   |
| MREX00891  | 456209.0 | 4157052.2 | 2007 | GR   | 0.157  | 22.58  | 23.8   | 260.2  | 41.3   | 131    |
| MREX00892  | 456113.9 | 4157191.6 | 2012 | GR   | 0.016  | 79.79  | 118.4  | 214.1  | 25.7   | 867    |
| MREX00893  | 456114.7 | 4157194.4 | 2021 | GR   | 0.804  | 400    | 674.1  | 67200  | 932.8  | 3052   |
| MREX00894  | 456114.7 | 4157194.4 | 2005 | GR   | 0.182  | 30.19  | 51.1   | 6510.2 | 113.4  | 1509   |
| MREX00895  | 456113.5 | 4157195.1 | 2002 | GR   | 0.072  | 138    | 561.6  | 7497.6 | 139    | 1360   |
| MREX00896  | 455984.6 | 4157451.8 | 2004 | CH   | 0.314  | 123    | 667    | 9103.7 | 107.2  | 719    |
| MREX00897  | 455982.4 | 4157452.2 | 2021 | CH   | 0.22   | 1323   | 1977.9 | 14300  | 190.7  | 892    |
| MREX00898  | 455975.3 | 4157443.1 | 2008 | CH   | 0.033  | 7.56   | 40.1   | 33.2   | 5.5    | 191    |
| MREX00899  | 455976.7 | 4157444.4 | 2017 | CH   | 0.053  | 9.66   | 33.2   | 65.9   | 14.6   | 619    |
| MREX00900  | 455977.2 | 4157445.5 | 2020 | CH   | 0.229  | 609    | 1911.7 | 7782.4 | 1062.9 | 2121   |
| MREX00901  | 455977.2 | 4157445.2 | 2003 | CH   | 0.021  | 35.05  | 124.1  | 387.2  | 76.8   | 916    |
| MREX00903  | 455965.2 | 4157419.5 | 2011 | GR   | 0.082  | 5.91   | 109.6  | 52.8   | 28.8   | 41     |
| MREX00904A | 455947.2 | 4157448.3 | 2024 | GR   | 0.031  | 6.01   | 106.2  | 30.3   | 23     | 62     |
| MREX00904B | 455947.2 | 4157448.3 | 2025 | GR   | 0.02   | 7.26   | 79.3   | 40     | 24.2   | 83     |
| MREX00905  | 455943.0 | 4157467.0 | 2014 | GR   | 0.041  | 42.1   | 55.5   | 1215.6 | 41.7   | 463    |
| MREX00906  | 455940.2 | 4157472.6 | 2017 | GR   | 0.017  | 1.29   | 92.5   | 27.7   | 3.6    | 122    |



| Sample    | Easting  | Northing  | RL   | Type | Au ppm | Ag ppm | Cu ppm | Pb ppm | Sb ppm | Zn ppm |
|-----------|----------|-----------|------|------|--------|--------|--------|--------|--------|--------|
| MREX00908 | 455929.1 | 4157218.3 | 2017 | CH   | 0.023  | 0.62   | 6      | 34.4   | 3.4    | 27     |
| MREX00909 | 455939.1 | 4157471.3 | 2023 | GR   | <0.005 | 1.25   | 9.9    | 21.9   | 2.1    | 76     |
| MREX00910 | 455741.1 | 4157335.9 | 2000 | GR   | <0.005 | 0.96   | 5.2    | 8.7    | 3.4    | 56     |
| MREX00911 | 455744.1 | 4157249.0 | 2020 | GR   | <0.005 | 0.2    | 16.2   | 31.1   | 4.2    | 115    |
| MREX00912 | 455808.7 | 4157160.3 | 2015 | CH   | <0.005 | 0.18   | 20.8   | 42.2   | 2.2    | 471    |
| MREX00913 | 456018.8 | 4157332.7 | 2005 | GR   | 0.02   | 75     | 72     | 425.3  | 69.2   | 208    |
| MREX00916 | 456058.5 | 4157392.6 | 2020 | GR   | 0.018  | 12.85  | 17.2   | 330.8  | 21.2   | 836    |
| MREX00917 | 456058.6 | 4157396.0 | 2017 | GR   | 0.402  | 110    | 218    | 13800  | 316.3  | 651    |
| MREX00918 | 456057.2 | 4157389.1 | 2024 | CH   | 0.129  | 21.42  | 82.1   | 1002.8 | 98.2   | 1249   |
| MREX00919 | 456056.9 | 4157390.0 | 2010 | CH   | 0.016  | 18.72  | 24.3   | 175    | 3.1    | 394    |
| MREX00920 | 456058.0 | 4157392.0 | 2020 | CH   | 0.726  | 807    | 1384   | 89300  | 2283.7 | 2870   |
| MREX00921 | 456068.5 | 4157422.3 | 2001 | GR   | 0.043  | 11.79  | 11.8   | 396.2  | 27.3   | 433    |
| MREX00922 | 456066.2 | 4157402.5 | 2020 | CH   | 0.067  | 26.65  | 212    | 2061.8 | 85.9   | 1080   |
| MREX00923 | 456064.3 | 4157405.4 | 2012 | GR   | 0.019  | 9.75   | 14.3   | 235.6  | 8.8    | 96     |
| MREX00924 | 456068.2 | 4157419.6 | 2008 | GR   | 0.049  | 623    | 1229   | 496.1  | 377.8  | 83     |
| MREX00925 | 456068.4 | 4157421.9 | 2014 | GR   | 0.132  | 890    | 1804   | 13000  | 776.5  | 2190   |
| MREX00929 | 456478.4 | 4156679.1 | 2005 | GR   | <0.005 | 2.39   | 48.6   | 76.9   | 98     | 1995   |
| MREX00933 | 456600.8 | 4156873.9 | 2018 | GR   | 0.024  | 4.96   | 56.8   | 49     | 19.8   | 172    |
| MREX00935 | 456324.9 | 4156726.8 | 2015 | GR   | 0.104  | 1.53   | 319.9  | 19.6   | 47.9   | 933    |
| MREX00936 | 456323.3 | 4156705.6 | 2002 | GR   | 0.164  | 67.58  | 530    | 964.8  | 499.7  | 627    |
| MREX00939 | 456245.3 | 4156385.2 | 2000 | GR   | 0.07   | 11.33  | 226.8  | 84     | 152.8  | 74     |
| MREX00940 | 456197.9 | 4156558.5 | 2025 | GR   | 0.276  | 9.76   | 82     | 38.2   | 161    | 205    |
| MREX00941 | 456194.2 | 4156563.9 | 2012 | GR   | 0.149  | 8.05   | 104.4  | 62.6   | 103.6  | 512    |
| MREX00942 | 456212.5 | 4156560.7 | 2017 | GR   | 0.006  | 1.06   | 9037.5 | 31.5   | 6.4    | 87     |
| MREX00944 | 456181.4 | 4156553.8 | 2011 | CH   | 0.298  | 19.31  | 119.6  | 54     | 78     | 157    |
| MREX00945 | 456038.5 | 4156399.8 | 2022 | CH   | 0.007  | 0.12   | 22.2   | 15.9   | 56.6   | 64     |
| MREX00946 | 455988.8 | 4156316.4 | 2007 | GR   | 0.044  | 0.41   | 38.7   | 4      | 6.1    | 68     |
| MREX00948 | 455986.5 | 4156314.7 | 2023 | GR   | <0.005 | 0.23   | 5.6    | 6.7    | 1.5    | 17     |
| MREX00949 | 456019.2 | 4156304.1 | 2001 | GR   | 0.005  | 0.11   | 15.8   | 3.7    | 19.5   | 27     |
| MREX00951 | 455486.0 | 4156084.2 | 2023 | CH   | 0.026  | 0.45   | 50.4   | 9.4    | 13.2   | 374    |
| MREX00952 | 455484.5 | 4156081.8 | 2023 | GR   | <0.005 | 0.17   | 7.5    | 19.3   | 1.9    | 332    |
| MREX00953 | 456120.3 | 4156209.4 | 2013 | GR   | 0.122  | 3.31   | 409.4  | 42.8   | 632.2  | 288    |
| MREX00954 | 456120.7 | 4156209.6 | 2022 | GR   | 0.009  | 0.16   | 28.8   | 11.4   | 10.1   | 39     |
| MREX00955 | 456121.3 | 4156215.2 | 2001 | GR   | 0.743  | 4.25   | 171.5  | 46.1   | 301.7  | 108    |
| MREX00956 | 456121.7 | 4156217.5 | 2019 | GR   | 0.064  | 1.27   | 139.4  | 44.1   | 172.7  | 256    |
| MREX00957 | 456130.8 | 4156226.8 | 2008 | GR   | 0.231  | 0.99   | 447.6  | 26     | 97.8   | 179    |
| MREX00960 | 456070.9 | 4156181.5 | 2011 | GR   | 0.015  | 0.22   | 363.8  | 19     | 233.5  | 358    |
| MREX00961 | 456064.8 | 4156179.2 | 2008 | CH   | 0.036  | 0.22   | 310.6  | 40.6   | 285.5  | 375    |
| MREX00962 | 456148.5 | 4156455.2 | 2001 | CH   | 0.175  | 1.02   | 476.4  | 154.2  | 194    | 279    |
| MREX00963 | 456263.0 | 4156112.9 | 2001 | CH   | <0.005 | 0.08   | 19.5   | 22     | 27.9   | 192    |
| MREX00964 | 456265.4 | 4156103.9 | 2005 | CH   | <0.005 | 0.3    | 17.9   | 9.8    | 2.1    | 13     |
| MREX00965 | 456410.4 | 4156114.4 | 2011 | GR   | 0.27   | 5.47   | 17.3   | 341.5  | 139.3  | 1725   |



| Sample     | Easting  | Northing  | RL   | Type | Au ppm | Ag ppm | Cu ppm | Pb ppm | Sb ppm | Zn ppm |
|------------|----------|-----------|------|------|--------|--------|--------|--------|--------|--------|
| MREX00966  | 456407.0 | 4156103.9 | 2014 | GR   | 0.143  | 25.37  | 58.7   | 931.6  | 51.1   | 1683   |
| MREX00967  | 456405.2 | 4156105.2 | 2000 | GR   | 0.674  | 214    | 305.7  | 2469.8 | 177.9  | 3889   |
| MREX00969  | 456392.0 | 4156087.0 | 2021 | GR   | 0.332  | 250    | 160.9  | 827.2  | 219.6  | 812    |
| MREX00970  | 454672.5 | 4155809.1 | 2005 | CH   | 1.15   | 1.84   | 50.8   | 16.6   | 6.9    | 6      |
| MREX00971  | 454675.2 | 4155807.0 | 2020 | GR   | 0.543  | 0.72   | 282.3  | 41.4   | 31.3   | 163    |
| MREX00972A | 454664.0 | 4155810.0 | 2022 | CH   | 0.462  | 1.38   | 1832.5 | 12.4   | 19.2   | 58     |
| MREX00972B | 454664.0 | 4155810.0 | 2002 | CH   | 22.1   | 8.44   | 235.1  | 15.1   | 38.7   | 16     |
| MREX00972C | 454664.0 | 4155810.0 | 2009 | CH   | 1.519  | 0.79   | 293    | 12.6   | 46.9   | 183    |
| MREX00974  | 456408.9 | 4156101.3 | 2013 | GR   | 0.157  | 289    | 457.1  | 4979.5 | 255.3  | 3877   |
| MREX00975  | 453335.0 | 4156489.0 | 2011 | GR   | 0.337  | 17.08  | 21200  | 24.5   | 191.3  | 183    |
| MREX00976  | 453350.0 | 4156272.0 | 2012 | GR   | 0.05   | 0.42   | 156370 | 22.3   | 6.1    | 904    |
| MREX00977  | 453342.0 | 4156259.0 | 2002 | GR   | 0.016  | 0.68   | 11900  | 50.4   | 20.5   | 703    |
| MREX00978  | 456411.6 | 4156108.6 | 2014 | CH   | 3.558  | 111    | 241.5  | 1231.3 | 443.3  | 2079   |
| MREX00979  | 456411.6 | 4156108.6 | 2009 | CH   | 0.157  | 194    | 232    | 5068.8 | 176.1  | 1538   |
| MREX00980A | 453331.0 | 4156373.0 | 2015 | GR   | 0.135  | 3.82   | 550.1  | 35.1   | 22.9   | 148    |
| MREX00980B | 453331.0 | 4156373.0 | 2000 | CH   | 0.069  | 0.59   | 1005.2 | 18.3   | 20.7   | 173    |
| MREX00981  | 453375.0 | 4156076.0 | 2021 | CH   | 0.098  | 1.17   | 13.7   | 12.8   | 61.9   | 59     |
| MREX00982A | 453707.0 | 4156036.0 | 2013 | CH   | <0.005 | 0.76   | 11.2   | 37.2   | 2.3    | 370    |
| MREX00982B | 453707.0 | 4156036.0 | 2016 | CH   | <0.005 | 0.2    | 6.4    | 7.7    | 1.3    | 93     |
| MREX00984  | 453610.0 | 4156233.0 | 2015 | GR   | <0.005 | 1.55   | 31     | 37.5   | 12.9   | 198    |
| MREX00985  | 454996.9 | 4155785.8 | 2024 | GR   | 0.04   | 0.44   | 52.6   | 25.4   | 82.9   | 357    |
| MREX00987  | 454984.7 | 4155775.0 | 2025 | GR   | <0.005 | 0.68   | 31.2   | 7.3    | 10.2   | 136    |
| MREX00988  | 454855.1 | 4155841.8 | 2006 | GR   | <0.005 | 0.1    | 7.7    | 7.8    | <0.5   | 31     |
| MREX00989  | 454859.8 | 4155836.1 | 2003 | GR   | <0.005 | 0.05   | 11.2   | 26.5   | 8.9    | 181    |
| MREX00990  | 454747.0 | 4155843.0 | 2006 | GR   | <0.005 | 0.1    | 7.3    | 3.7    | 0.8    | <5     |
| MREX00991  | 453341.0 | 4156257.0 | 2008 | GR   | <0.005 | 0.15   | 12720  | 8.7    | 49.9   | 11     |
| MREX00992  | 453926.0 | 4155863.0 | 2017 | GR   | <0.005 | 0.51   | 2463.2 | 46.6   | 4.5    | 542    |
| MREX00993  | 453929.0 | 4155921.0 | 2004 | GR   | <0.005 | 0.08   | 25.4   | 40.1   | 0.9    | 365    |
| MREX00994  | 453746.0 | 4156175.0 | 2004 | GR   | 0.177  | 1.85   | 39.6   | 30.7   | 2.3    | 1999   |
| MREX00995  | 453640.0 | 4156274.0 | 2025 | CH   | 0.88   | 4.86   | 409.8  | 48.4   | 39.7   | 192    |
| MREX00996  | 453608.0 | 4156311.0 | 2025 | GR   | 0.258  | 1.44   | 117.4  | 47     | 27.3   | 354    |
| MREX00997A | 453614.0 | 4156276.0 | 2020 | GR   | 1.278  | 3.91   | 7084.1 | 25.7   | 28.1   | 477    |
| MREX00997B | 453614.0 | 4156276.0 | 2010 | GR   | 1.569  | 1.61   | 107.4  | 17.1   | 30.7   | 32     |
| MREX00998  | 453602.0 | 4156270.0 | 2012 | GR   | 3.189  | 2.96   | 142.3  | 20.2   | 40     | 30     |
| MREX00999  | 453611.0 | 4156256.0 | 2008 | GR   | 1.495  | 2.52   | 64.4   | 10.7   | 13.1   | 13     |
| MREX01000  | 453600.0 | 4156212.0 | 2011 | CH   | 0.009  | 0.52   | 26.1   | 14.4   | 2.1    | 105    |
| MREX01001  | 453666.0 | 4156059.0 | 2000 | CH   | 0.011  | 0.05   | 9.6    | 3.6    | 0.9    | 98     |
| MREX01002  | 453443.0 | 4156076.0 | 2006 | CH   | 0.021  | 1.2    | 335.5  | 129.8  | 134    | 304    |
| MREX01003A | 452524.0 | 4155175.0 | 2008 | GR   | 0.023  | 19.42  | 38880  | 998.5  | 2242.4 | 601    |
| MREX01003B | 452524.0 | 4155175.0 | 2013 | GR   | 0.012  | 4.65   | 1709.4 | 51.7   | 352.4  | 116    |
| MREX01004  | 453636.0 | 4156292.0 | 2017 | GR   | 0.014  | 0.65   | 34.2   | 29.1   | 6.3    | 366    |
| MREX01005  | 453335.0 | 4156491.0 | 2020 | GR   | 0.27   | 7.25   | 1685.6 | 14.5   | 84.2   | 189    |



| Sample     | Easting  | Northing  | RL   | Type | Au ppm | Ag ppm | Cu ppm | Pb ppm | Sb ppm | Zn ppm |
|------------|----------|-----------|------|------|--------|--------|--------|--------|--------|--------|
| MREX01006  | 453630.0 | 4156305.0 | 2022 | GR   | 0.027  | 1      | 156.7  | 35.8   | 26.7   | 355    |
| MREX01007  | 453630.0 | 4156305.0 | 2022 | GR   | 0.036  | 0.55   | 165    | 32.1   | 7.4    | 356    |
| MREX01008  | 453630.0 | 4156305.0 | 2016 | GR   | 0.023  | 0.28   | 60.8   | 6.3    | 4.6    | 167    |
| MREX01009  | 453627.0 | 4156215.0 | 2014 | GR   | <0.005 | 0.03   | 6.9    | 2.9    | 0.7    | 12     |
| MREX01010  | 452378.0 | 4155183.0 | 2004 | GR   | <0.005 | 2.81   | 367.6  | 7.8    | 224.4  | 36     |
| MREX01011  | 452512.0 | 4155190.0 | 2003 | GR   | <0.005 | 0.09   | 35.7   | 2.2    | 60.6   | 13     |
| MREX01012A | 452518.0 | 4155191.0 | 2025 | GR   | 0.013  | 0.73   | 122.6  | 6.8    | 117.4  | 11     |
| MREX01012B | 452518.0 | 4155191.0 | 2004 | GR   | 0.02   | 0.65   | 130.8  | 18.2   | 187.9  | 17     |
| MREX01013  | 451884.0 | 4154766.0 | 2019 | GR   | 0.246  | 0.71   | 110870 | 9.3    | 2.5    | 206    |
| MREX01014  | 451850.0 | 4154948.0 | 2019 | GR   | 0.194  | 0.37   | 3813.8 | 4.8    | 1.7    | 6      |
| MREX01015  | 451875.0 | 4154813.0 | 2003 | GR   | 0.63   | 0.87   | 787    | 17.8   | 4.3    | <5     |
| MREX01016  | 451675.0 | 4155214.0 | 2018 | GR   | 4.416  | 7.16   | 103170 | 16.7   | 12     | 22     |
| MREX01017  | 451604.0 | 4155374.0 | 2003 | GR   | 0.016  | 0.15   | 302.2  | 4.6    | 1.1    | 11     |
| MREX01018  | 455746.0 | 4156133.0 | 2006 | CH   | <0.005 | 0.28   | 71     | 1.3    | 0.7    | <5     |
| MREX01019  | 455354.0 | 4156037.0 | 2000 | CH   | 0.01   | 0.45   | 103.2  | 11.3   | 77.9   | 834    |
| MREX01020  | 455482.0 | 4155879.0 | 2008 | CH   | <0.005 | 0.02   | 16.3   | 3.9    | 0.7    | 26     |
| MREX01021  | 455185.0 | 415877.0  | 2020 | CH   | 1.267  | 10.52  | 81.7   | 26.6   | 68     | 153    |
| MREX01022  | 455172.0 | 4155894.0 | 2013 | CH   | 0.299  | 1.6    | 326.6  | 32.8   | 50.3   | 1437   |
| MREX01023  | 455172.0 | 4155885.0 | 2013 | GR   | 0.924  | 4.48   | 24.4   | 24.8   | 5.3    | 56     |
| MREX01024  | 455243.0 | 4155991.0 | 2001 | GR   | 0.015  | 1.24   | 24.8   | 17.1   | 2.6    | 1104   |
| MREX01025  | 455274.0 | 4156021.0 | 2018 | GR   | 0.023  | 0.64   | 91.6   | 30.7   | 11     | 601    |
| MREX01026  | 455246.0 | 4155987.0 | 2016 | GR   | 0.027  | 1.06   | 97     | 12     | 81     | 200    |
| MREX01027  | 455218.0 | 4155945.0 | 2023 | GR   | <0.005 | 0.13   | 8.7    | 13.4   | 0.6    | 46     |
| MREX01028  | 454570.0 | 4155827.0 | 2014 | GR   | 1.038  | 2.69   | 146.5  | 53.3   | 27.3   | 74     |
| MREX01029  | 455064.0 | 4155819.0 | 2014 | CH   | 0.009  | 0.14   | 34.8   | 11.5   | 3      | 1344   |
| MREX01030  | 455062.0 | 4155825.0 | 2015 | CH   | 0.011  | 0.13   | 16     | 7.6    | 2.2    | 1319   |
| MREX01031  | 455063.0 | 4155824.0 | 2017 | CH   | 0.012  | 0.1    | 14.3   | 6.8    | 1.2    | 60     |
| MREX01032  | 455040.0 | 4155779.0 | 2006 | CH   | 0.022  | 0.51   | 23.1   | 7.5    | 12.4   | 158    |
| MREX01033  | 455110.0 | 4155837.0 | 2017 | GR   | 0.006  | 0.1    | 29.8   | 7.4    | 8.2    | 657    |
| MREX01034  | 455113.0 | 4155840.0 | 2023 | GR   | 0.023  | 0.18   | 32.8   | 12.2   | 6      | 558    |
| MREX01035  | 455113.0 | 4155842.0 | 2006 | GR   | 0.026  | 0.21   | 46.6   | 22.7   | 14.1   | 202    |
| MREX01036  | 447935.0 | 4155146.0 | 2007 | CH   | <0.005 | 0.12   | 10.6   | 8.7    | 1.1    | 14     |
| MREX01037  | 447874.0 | 4155229.0 | 2001 | GR   | 0.047  | 2.45   | 23.9   | 8      | 8.2    | 7      |
| MREX01038  | 447869.0 | 4155233.0 | 2024 | GR   | <0.005 | 0.08   | 8.7    | 2      | 0.6    | <5     |
| MREX01039  | 447802.0 | 4155096.0 | 2005 | GR   | 0.133  | 3.27   | 32     | 817.3  | 3.9    | 442    |
| MREX01040  | 447784.0 | 4155063.0 | 2007 | GR   | <0.005 | 0.04   | 1.4    | 3.8    | <0.5   | 19     |
| MREX01041  | 447774.0 | 4155067.0 | 2005 | GR   | <0.005 | 0.02   | 51.3   | 18.5   | <0.5   | 190    |
| MREX01042  | 447775.0 | 4155066.0 | 2021 | GR   | <0.005 | 0.02   | 3.8    | 1      | <0.5   | 28     |
| MREX01043  | 447773.0 | 4155067.0 | 2015 | CH   | 0.005  | 0.4    | 28.9   | 13.9   | 0.8    | 67     |
| MREX01044  | 447775.0 | 4155050.0 | 2018 | CH   | 0.017  | 0.3    | 18.1   | 3.8    | 1      | 17     |
| MREX01045  | 452641.0 | 4154789.0 | 2015 | CH   | 0.018  | 10.94  | 1200.5 | 3.5    | 31.3   |        |
| MREX01046  | 452635.0 | 4154792.0 | 2019 | GR   | 0.016  | 0.11   | 1.7    | 2.3    | 5      |        |



| Sample           | Easting  | Northing  | RL   | Type | Au ppm | Ag ppm | Cu ppm | Pb ppm | Sb ppm | Zn ppm |
|------------------|----------|-----------|------|------|--------|--------|--------|--------|--------|--------|
| <b>MREX01047</b> | 452638.0 | 4154786.0 | 2012 | GR   | 0.213  | 0.01   | 3.6    | 1.7    | 2.3    | 15     |
| <b>MREX01048</b> | 452644.0 | 4154782.0 | 2018 | CH   | 0.022  | 0.31   | 2.7    | 12.1   | 42.7   | 16     |
| <b>MREX01049</b> | 452636.0 | 4154801.0 | 2010 | CH   | 0.016  | 0.01   | 2.5    | 2.4    | 1.5    | 7      |
| <b>MREX01050</b> | 452579.0 | 4155051.0 | 2000 | CH   | <0.005 | 0.02   | 15.7   | 9.8    | 98.2   | 62     |
| <b>MREX01051</b> | 452581.0 | 4155054.0 | 2021 | CH   | <0.005 | <0.01  | 19.6   | 5.9    | 104.5  | 59     |
| <b>MREX01052</b> | 452599.0 | 4155034.0 | 2012 | CH   | <0.005 | 0.01   | 2.2    | 9.4    | 13.2   | 16     |
| <b>MREX01053</b> | 452583.0 | 4155075.0 | 2021 | CH   | 0.02   | 1.17   | 7.5    | 23.3   | 2477.1 | 17     |
| <b>MREX01054</b> | 452557.0 | 4155040.0 | 2009 | CH   | <0.005 | 0.2    | 8.9    | 19.4   | 385.5  | 42     |
| <b>MREX01055</b> | 452514.0 | 4155192.0 | 2023 | CH   | 0.043  | 3.52   | 1066.9 | 6.7    | 503    | 26     |
| <b>MREX01056</b> | 452510.0 | 4155194.0 | 2013 | GR   | 0.028  | 1.65   | 80.5   | 11.8   | 1400.6 | 43     |



## JORC Code, 2012 Edition – Table 1 report template

### Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

| Criteria                   | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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> | <ul style="list-style-type: none"> <li>Rock samples should be considered as selective samples. Samples were collected as in-situ chip samples, in situ grab samples, and representative samples from waste dump material. Minimal float samples were also collected.</li> <li>Where multiple samples were taken from same location this may result in suffix (i.e. A or B) being added to sample ID to differentiate sampled lithology</li> <li>References made to applicable announcement where necessary regarding drilling results</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-</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>No drilling reported</li> <li>References made to applicable announcement where necessary regarding drilling results</li> </ul>                                                                                                                                                                                                                                                                                                                                                                            |



| Criteria                                              | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                         | Commentary                                                                                                                                                                                                                                                        |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                       | <i>sampling bit or other type, whether core is oriented and if so, by what method, etc).</i>                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
| <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>No drilling reported</li> <li>References made to applicable announcement where necessary regarding drilling results</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>No drilling reported</li> <li>References made to applicable announcement where necessary regarding drilling results</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> </ul> | <ul style="list-style-type: none"> <li>All rock chip samples collected as dry samples</li> <li>Field duplicates noted with -DUP suffix where applicable</li> <li>References made to applicable announcement where necessary regarding drilling results</li> </ul> |



| Criteria                                          | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   | <ul style="list-style-type: none"> <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>                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <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 (i.e. lack of bias) and precision have been established.</li> </ul> | <ul style="list-style-type: none"> <li>Rock samples taken by Mammoth Minerals in 2026 were assayed by MSA Laboratories, Langley. Rock samples were analysed for gold by fire assay using a 50-gram charge with an atomic absorption spectroscopy finish (lab code FAS-121). If gold assays exceeded 10 g/t Au they were re-analysed by 50-gram fire assay with a gravimetric finish (lab code FAS 425). If Silver assays exceeded 100 g/t Ag they were re-analysed by 50-gram fire assay with a gravimetric finish (lab code FAS 425). If Silver assays exceeded 1000 g/t Ag they were re-analysed by 50-gram fire assay with a gravimetric finish (lab code FAS 428). 0.25-gram splits were collected from the samples and were submitted for four acid digest with inductively coupled plasma mass spectroscopy finish (lab code IMS-230). If assay results from Cu, Pb, Zn, or Sb were above 1% samples were submitted for acid digest, inductively coupled plasma atomic emission spectroscopy (lab codes ICF-6Cu, ICF-6Pb, ICF-6Zn, ICF-6Sb). Sampling and analytical procedures are subject to a Quality Assurance and Quality Control program that includes duplicate samples and analytical standards.</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> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <ul style="list-style-type: none"> <li>Results have been reviewed by the Competent Person.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                                   | <ul style="list-style-type: none"> <li>The use of twinned holes.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Rock chip results only. No twin samples were collected.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                   | <ul style="list-style-type: none"> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>Assay data was provided by MSA Laboratories in the form of excel files and PDF files.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



| Criteria                                                       | JORC Code explanation                                                                                                                                                                                                                                                                                                                                                                                                            | Commentary                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                | <ul style="list-style-type: none"> <li>Discuss any adjustment to assay data.</li> </ul>                                                                                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>Not applicable.</li> <li>No factored or equivalents reported</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>Locations for all surface rock samples were gathered using handheld GPS with an accuracy of 3-5m in the coordinate system UTM NAD83 Zone 11</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>                                 | <ul style="list-style-type: none"> <li>Not applicable</li> </ul>                                                                                                                                                                                                                                         |
| <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>Not applicable</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>All samples were collected under the supervision of a geologist. The sample was placed in a uniquely numbered sample bag which was then sealed to maintain sample integrity. The samples were then transported to locked storage, from which they were</li> </ul> |



| Criteria                 | JORC Code explanation                                                                                                   | Commentary                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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> | <p>transported directly to the assay lab by contractors employed by Mammoth Minerals. The assay laboratory catalogues the samples and assures a complete chain of custody of each sample through the analytical process.</p> <ul style="list-style-type: none"> <li>No audits are documented to have occurred in relation to sampling techniques or data.</li> </ul> |

## Section 2 Reporting of Exploration Results

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

|                                                | 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 Excelsior Springs Project has a current landholding of 135km<sup>2</sup> in the state of Nevada, United States of America.</li> <li>The Excelsior Springs Project currently consists of the following claims: <ul style="list-style-type: none"> <li>2 patented mining claims owned by Athena Gold Corp, optioned for up to 80% ownership by Mammoth Minerals (see 2 June 2025 ASX Announcement entitled "Option Secured to Acquire Two High Grade USA Gold Projects")</li> <li>226 unpatented mining claims owned by Athena Gold Corp, optioned for up to 80% ownership by Mammoth Minerals (see 2 June 2025 ASX Announcement entitled "Option Secured to Acquire Two High Grade USA Gold Projects")</li> <li>747 unpatented claims held in Mammoth Minerals Nevada LLC name under a joint venture agreement with Athena Gold Corp with Mammoth entitled to earn up to 80% as per conditions set out above (see 11 November 2025 ASX announcement entitled "340% Increase in Strategic Landholding at Excelsior Gold-Silver Project, Nevada")</li> <li>33 unpatented mining claims owned by Great Basin Resources Corp as part of the 'Imperial Project'. Mammoth has signed a Definitive Agreement for the exclusive right to acquire 100% of the Project (see 10 March 2026 ASX announcement entitled "Mammoth Strengthens Nevada Gold</li> </ul> </li> </ul> |



| JORC Code Explanation                           | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                 | <p>Portfolio with Acquisition of Carlin Type Gold Mine”</p> <ul style="list-style-type: none"> <li>- 551 unpatented mining claims that have been staked by Mammoth Minerals Nevada LLC and have been submitted to managing authorities but registration is pending. All new claims will be 100% held by Mammoth Minerals Nevada LLC.</li> <li>• All unpatented mining claims are located on Federal Government land administered by the Department of the Interior’s Bureau of Land Management (“BLM”)</li> <li>• The part of the Excelsior Springs Project where the currently reported drill holes are located is 100% owned by Athena Gold Corporation. Mammoth has signed a Definitive Agreement for the exclusive right to acquire up to 80% of the Project.</li> <li>• Mammoth is required to complete US\$5 million of expenditure within five years of completion to earn their respective 80% interest in the Project. Athena is to retain a 20% free carried interest until completion of a Definitive Feasibility Study. If either party’s interest falls to below 10%, their equity interest automatically reverts to a 1% NSR.</li> <li>• Please refer to Excelsior Project Mining Claims Schedule in ASX announcement ‘Option Secured to Acquire Two High Grade USA Gold Projects’ dated 2/6/2025 for further details on existing royalties.</li> </ul> |
| <p><b>Exploration done by other parties</b></p> | <ul style="list-style-type: none"> <li>• Acknowledgment and appraisal of exploration by other parties.</li> <li>• A Canadian National Instrument 43-101 Standards of Disclosure for Mineral Projects was completed on July 21, 2021 (Dumala et al). The following section has been summarised from this report, entitled ‘Technical Report for the Excelsior Springs Property’ which can be accessed at the following link: <a href="https://athenagoldcorp.com/wp-content/uploads/2022/01/Athena-NI-43-101-Technical-Report_Excelsior-Springs_M.-Dumala-and-D.-Strachan-20Jul21LC-comments-23Jul21-LC307043xD5987.pdf">https://athenagoldcorp.com/wp-content/uploads/2022/01/Athena-NI-43-101-Technical-Report_Excelsior-Springs_M.-Dumala-and-D.-Strachan-20Jul21LC-comments-23Jul21-LC307043xD5987.pdf</a></li> <li>• The following has also been summarised from an internal Company Report - Silver Reserve</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                           |



**JORC Code Explanation**

**Commentary**

Corp (2010) 2010 Summary Report on Fourteen Mineral Properties, May 2010 – which was provided as part of the acquisition data package.

- The Buster Mine claim block was discovered in 1872 and has been through several periods of small-scale mining and exploration efforts. There has been unconfirmed and scarcely documented production from the Buster Mine of an estimated 18,000 tons at 1.2 oz Au/ton (37.3 g/t) (Dumala et al., 2021). Little else is known about work on the mine.
- A rudimentary heap leach operation was attempted in 1986, with an estimated 3,000 tons material acquired from the Buster mine dump and a large open-cut located 300m west of the Buster Shaft. Production from this effort is unknown.
- From the mid-1980s through 2011, a number of exploration companies drilled 83 reverse circulation drillholes, primarily on the patented claims that began to define a near-surface gold zone.
- In 1986, Great Pacific Resources optioned the Property and completed mapping, sampling and drilling around the Buster Mine. They completed a 1":40' scale map of the underground workings and collected 125 surface and underground rock chip samples. They reported that the Buster Shaft is 235 feet-deep (71 m), with workings on the 75- foot (22.9 m), 125- foot (38 m), and 175- foot (53 m) levels, and has 1,540 feet (469 m) of accessible workings, mostly on the 75- and 125-foot levels. Underground sampling on the 75-foot level of the Buster mine had an average grade of 0.061 oz Au/ton (1.89 g/T) over widths of 40 to 60 feet (12 – 18 m). Gold mineralisation in the Buster workings is contained in two east-west striking shear zones. One dips 60° – 70° south, and the other dips 35° – 60° north. The Upper shaft, located 750 feet (228 m) east of the Buster shaft, is 155 feet-deep (47 m) with at least 320 feet (97 m) of drift on the 130-foot (39 m) and 150-foot (45 m) levels. Nine samples from the 130-level taken along 65 feet (19.8 m) of strike length and averaging about 5 feet-wide (1.5 m),



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## Commentary

averaged 0.091 oz Au/ton (2.83 g/T). Grant (1986) estimated the volume of material removed from the underground workings on the Buster shaft to be at least 36,000 tons, including the 18,000 that were processed. This estimated production figure is provided for historical reference only, Mammoth has not verified or validated these figures. Great Pacific Resources drilled 11 RC holes totalling 2,220 feet (671 m), TA1 - TA11.

- Based on surface and underground sampling results, Grant (1986) suggested that gold mineralisation might extend to a depth of 200 feet (61 m)
- In 1988, a twelve-hole (8801 – 8812) drilling program totalling 1,450 feet (442 m) was conducted by the Lucky Hardrock Joint Venture. The 1988 sampling methods, quality control methods and assaying techniques are unknown, and reported assay results are undocumented and unsubstantiated. However, where drill holes were later twinned or closely offset by drill holes completed by Walker Lane Gold LLC in 2006-2007, significant, but lower grade mineralisation was found.
- Walker Lane Gold LLC completed two phases of drilling in 2006-2007, with 22 RC drillholes for a total of 9,410 feet (2,868m). The first phase of RC drilling was completed in December, 2006, and January, 2007. An intercept in hole EX2 of 110 feet (33 m) of 0.07 oz Au/ton (2.39 g/T) near the Upper shaft in the Buster zone portion of the ESSZ prompted a second phase of drilling in March, 2007. The area from the Buster shaft to the Upper shaft is approximately 1,000 feet long (304 m) and 150-200 feet-wide (45 – 61 m), and 12 of 16 drill holes drilled in this area contained gold mineralisation in the range of 0.01 to 0.08 oz Au/ton (0.34 – 2.73 g/T). All holes drilled by Walker Lane Gold LLC were angle holes and, with the exception of two holes, were drilled northward across the suspected south-dipping contacts and structures found in the Buster mine.
- In 2008, Evolving Gold Corporation completed 8 RC drill holes totalling 4,320 feet (1,317m). All holes hit at least thin zones of 0.01 oz Au/ton



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(0.31 g /T), and the best hole, EX30, intersected 160 feet (48.7 m) containing 0.04 oz Au/ton (1.36 g/T).

- Most historical exploration at the Excelsior Springs project focused on a 2.5 km long section in the central part of the Buster zone where mineralisation is at or near the surface. Surface mapping and an Induced Polarization (IP) geophysical survey conducted by Zonge International Inc. identified multiple zones of silicification that correlate well with known mineralisation. Many of the silicified zones defined by the IP (resistivity highs) surveys have not been tested by drilling and remain targets for future exploration.
- In 2011, Paradigm Minerals USA Corporation (PMUC) began an aggressive exploration program across the project of geological mapping, surface outcrop, soil and stream sediment sampling, geophysical surveying and RC drilling. They completed 31 RC drillholes on the Property for a total of 18,473 feet (5,632m). Most of the holes were angled and drilled at an azimuth of 360°, orthogonal to the known structures.
- In 2022 and 2023, Athena drilled a further 29 RC drillholes that provided new high-grade mineralisation in the Western Slope Zone.
- Documentation for the Blue Dick Mine is limited in scope. It is known that the Blue Dick Mine has a 135 ft deep shaft, and a tunnel of a similar distance has been driven. A report dated 1922 states that \$375,000 worth of high-grade ore was sent to Austin for processing, with 1000 tons of mined and broken ore averaging \$30/ton ready for milling. The report also mentions several additional high-grade stringers leading to larger ore bodies of unspecified location.
- In 2006-2007, Silver Reserve Corp completed two geochemical sampling programs on the Blue Dick Property including both surface and underground sampling. The surface samples yielded assays as high as 8.13 ppm Au, 191ppm Ag, 0.5% Cu, 2.59% Pb, and 0.83% Zn. Up to 45.8ppm Au was returned from an underground sample.



| JORC Code Explanation | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       | <ul style="list-style-type: none"> <li>Historical grab samples from the Blue Dick area, grading up to 2,340 g/t Ag, 7.4 g/t Au, 25.5% Cu, and 6.92% Pb, are indicated in a historical report which Mammoth does not have access to, but have been reported by Athena Gold Corp in a News Release dated 23/01/2025 (accessed from <a href="https://athenagoldcorp.com/athena-reports-high-grade-silver-up-to-6630-g-t-from-newly-completed-prospecting-program-at-excelsior-springs-nevada/">https://athenagoldcorp.com/athena-reports-high-grade-silver-up-to-6630-g-t-from-newly-completed-prospecting-program-at-excelsior-springs-nevada/</a>). The Competent Person has not been able to verify or validate these results. In the same News Release Athena Gold Corp reported a 6,630 g/t Ag grab sample along with 0.4 g/t Au, 2.28% Cu and 2.42% Pb.</li> <li>There are no known records of any drilling or geophysical surveys across the Blue Dick claims.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Geology</b>        | <ul style="list-style-type: none"> <li><i>Deposit type, geological setting and style of mineralisation.</i></li> <li>The Excelsior Springs project is located in the Palmetto Mining District along the eastern margin of the Walker-Lane tectonic zone, a large region of northwest-trending, strike-slip fault zones that host a significant number of precious metal deposits which have a strong structural control on mineralisation. Total gold production from the Walker-Lane tectonic zone has exceeded 20 million ounces ("Moz"), including notable deposits by Goldfields (5 Moz), Bullfrog (2 Moz), Tonopah (2 Moz), Mineral Ridge (1.5 Moz) and Comstock (8 Moz Au, 200 Moz Ag).</li> <li>The convergence of a volcanic island arc and the Roberts Mountain Terrane with the Laurentian continental shelf began the Antler Orogeny during the late Devonian to early Mississippian periods (~375 to 320 Ma). Deep-water sediments of the Roberts mountain allochthon were thrust east- to south-eastward over shallow-water carbonate rocks. The Antler Orogeny was followed by three other periods of thrusting, younging northward, resulting in the Golconda Allochthon, Luning Allochthon and Pamlico Allochthon. The area was intruded by many Mesozoic-aged batholiths. The transition to transpressional tectonics associated with the Walker Lane Tectonic Zone created numerous volcanic centres.</li> </ul> |



| JORC Code Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Commentary                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Gold mineralisation at the Buster Prospect occurs within an east-west trending zone that is 200 to 400m wide and at least 3km long. Mineralisation occurs in clay-rich zones with occasional quartz vein stock-works and silicified zones in altered carbonate-rich host rocks and is generally close to porphyry dykes.</li> <li>The deposit model for the known mineralisation is uncertain. The gold appears preferentially hosted in highly clay altered, stratigraphically controlled lithological units supported by fault and collapse breccia structures. The source of gold is currently considered intrusive-related.</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> <li>hole length.</li> </ul> </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> | <ul style="list-style-type: none"> <li>Rock chip sample location and results tabulated in Appendix and shown on related figures.</li> <li>No drilling is reported in this announcement. Any previously reported referenced to original announcement</li> <li>All information has been reported in this announcement.</li> </ul>                                                                                                                                                                                                                                                                                                                                                   |
| <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</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>All rock chip sample results have been reported</li> <li>No metal equivalent values reported herein.</li> <li>Individual rock chip sample assay results are reported without aggregation and without application of a cut-off grade.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                            |



| JORC Code Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Commentary                                                                                                                                                                                                                                                                                                                                 |
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| usually Material and should be stated.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>Consideration is also given to potential minimum mining widths as part of the test for prospects of eventual economic extraction.</li> <li>The reporting of the directly holes directly and indirectly referenced to in this report are deemed to be reasonable by the competent person.</li> </ul> |
| <ul style="list-style-type: none"> <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> </ul>                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>Not applicable. No channel samples or aggregated intercepts are reported in this announcement; channel results referenced in the body are previously reported (15 June 2026) or referenced to original announcement.</li> </ul>                                                                     |
| <ul style="list-style-type: none"> <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 metal equivalence is reported.</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>Mineralisation intervals reported are apparent widths. Further drilling is required to understand the geometry of mineralisation and thus the true width of mineralisation.</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>Maps and diagrams have been included in the body of the announcement.</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>All relevant information has been representatively reported.</li> </ul>                                                                                                                                                                                                                             |



| JORC Code Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Commentary                                                                                                                                                                                                                                                                                                                                                                      |
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| <p><b>Other substantive exploration data</b></p> <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>All exploration data considered meaningful and material has been reported in this announcement.</li> </ul>                                                                                                                                                                                                                               |
| <p><b>Further work</b></p> <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> </ul>                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Regional rock chip sampling</li> <li>Soil sampling over prospective trends</li> <li>Geophysical processing and interpretation of recently collected heli-magnetic data</li> <li>Continuation of drill testing of drill-ready targets</li> <li>Interpretation of drilling data in context of geological logs and assay results</li> </ul> |
| <ul style="list-style-type: none"> <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>Maps and diagrams have been included in the body of this release. Further releases will be made to market upon new drilling information being received by Mammoth Minerals.</li> </ul>                                                                                                                                                   |